

No.

**JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)
MINISTRY OF AGRICULTURE FORESTRY AND WATER ECONOMY (MAFWE)
THE FORMER YUGOSLAV REPUBLIC OF MACEDONIA**

**THE STUDY ON CAPACITY DEVELOPMENT
FOR SOIL CONTAMINATION MANAGEMENT
RELATED TO MINING
IN THE FORMER YUGOSLAV REPUBLIC OF
MACEDONIA**

**FINAL REPORT
VOLUME IV
DATA REPORT**

MARCH 2008

**MITSUBISHI MATERIALS NATURAL RESOURCES
DEVELOPMENT CORPORATION**

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FORMATION OF THE FINAL REPORT

The Final Report is comprised of the following volumes:

Volume I	:	SUMMARY
Volume II	:	MAIN REPORT
Volume III	:	APPENDICES
Volume IV	:	DATA REPORT
Volume V	:	ACTION PLAN OF RISK MITIGATION FOR SOIL CONTAMINATION IN THE PILOT PROJECT AREA
Volume VI	:	SUMMARY (in Japanese)

Volume I, SUMMARY, contains background information of the study, brief information of the Pilot Project and summary of the Master Plan for soil contamination management related to mining in Macedonia.

Volume II, MAIN REPORT, contains information of the overall study and its results; that is the background information of this study, results of the Pilot Project and the Master Plan for soil contamination management related to mining in Macedonia.

Volume III, APPENDICES, contains figures related to the main report and some explanation materials.

Volume IV, DATA REPORT, contains various material supporting the report, such as sampling methods, methods of chemical analysis, descriptions of soil and drilling core, results of chemical analysis, calculation and distribution of environmental risk in the Pilot Project Area and minute of the steering and technical committees and working groups.

Volume V, ACTION PLAN OF RISK MITIGATION FOR SOIL CONTAMINATION IN THE PILOT PROJECT AREA, contains the action plan for the soil contamination in the Pilot Project Area.

Volume VI, Summary in Japanese

DATA REPORT

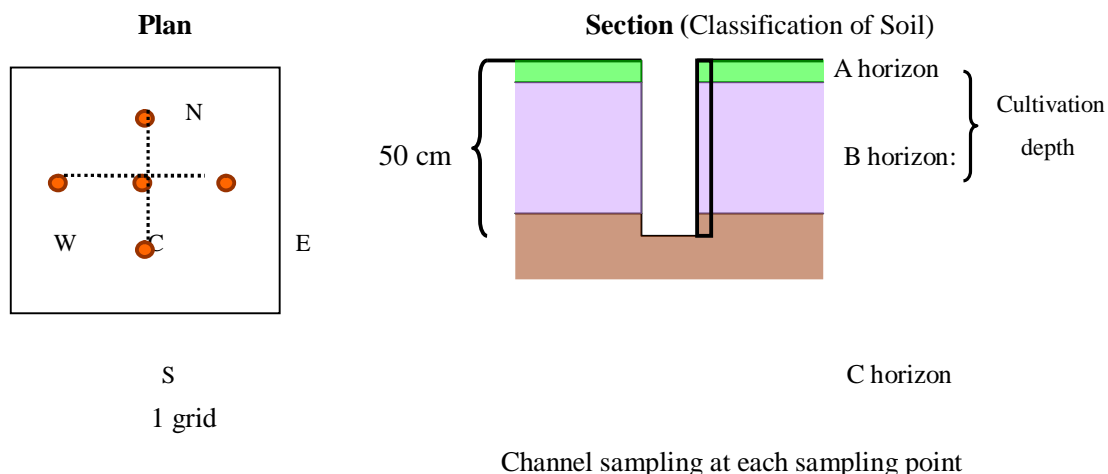
- Data 1 Sampling Method**
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- Data 5 Drilling Core Description**
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Assessment**
- Data 7 Distribution of Exposure
Amount and Risk of Heavy
Metals**
- Data 8 Minutes of Meeting
Steering Committee, Technical
Committee, Working Group of
Action Plan and Working Group
of Master Plan**

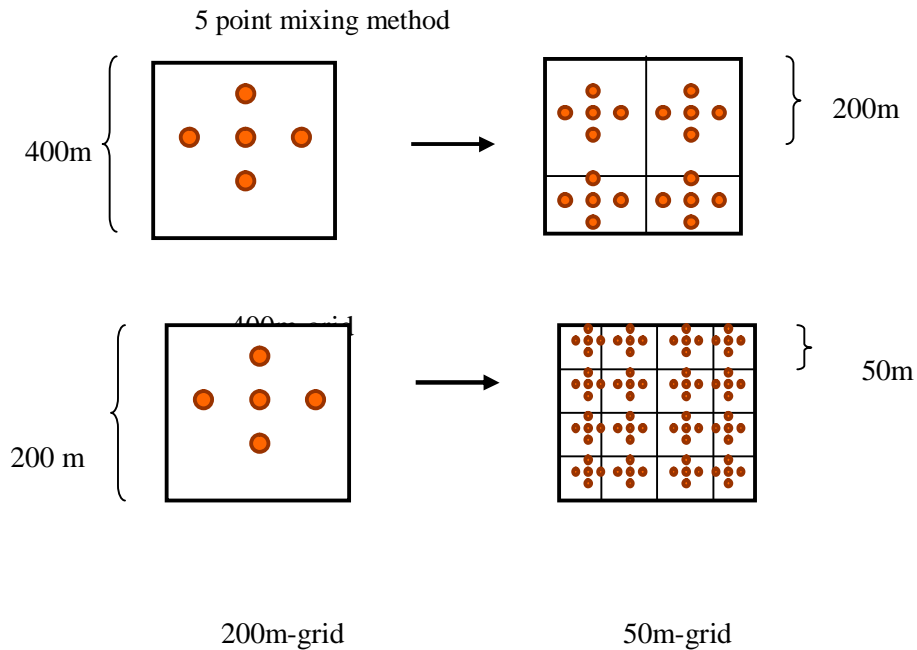
Data 1 Sampling Method

1. Soil Sampling Method

The soil sampling is conducted by 5 points mixing method and channel sampling at each sampling point as shown below; i.e. one sample of chemical analysis is prepared by mixing of 5 samples. The preparation of samples will be done in chemical laboratory after drying samples.

- 1) Baselines of N-S and E-W directions are set at interval of several km by surveying and sampling locations will be decided by surveying based on the base lines.
- 2) Each sampling points is recoded by UTM coordinates using GPS (Global Positioning System).
- 3) At each point, soil sample is taken by channel sampling thorough B-horizon (intermediate horizon between A horizon and C horizon) to 50cm deep, avoiding A-horizon (soil classification: humus soil). If C-horizon (parent material horizon) or basement rock is encountered before 50cm deep, soil sample is collected until the depth of the appearance of C-horizon or basement rock.
- 4) At each point, each soil layer is described based on, for example, colour using colour index (USGS), grain size, groundwater if any, other geological feature and etc, and columnar section is produced.
- 5) pH measurement of soil at each sampling site is conducted using pH meter.
- 6) After sampling the hole is buried back.





Sampling Method : 5 Points Mixing Method

2. Bottom Sediments of Stream

Stream sediments are collected at the centre and both sides of stream following the method of survey manual. A total of 6 samples, three samples in the Zletoviska River and three samples in the Kiselica River are collected (Figure 6.3). In the Zletoviska River, one sample is collected in upper stream area before Kiselica River flows in and two samples are collected in the lower stream area after the Kiselica River flows in. In the Kiselica River, one sample is collected in the upper stream area from tailings dams and two samples are collected in lower stream area from the tailings dams. The bottom sediments are collected using bottom sediments sampler.

3. Surface Water

Following the sampling method of the survey manual, a total of 6 surface water samples are collected at the centre of stream, from typical locations of the P/P area for chemical analysis. The sampling locations are same as bottom sediments samples (Figure 6.3). In the Zletoviska River, one sample is collected in upper stream area before Kiselica River flows in and two samples are collected in the lower stream area after the Kiselica River flows in. In the Kiselica River, one sample is collected in the upper stream area from the tailings dams and two samples are collected in lower stream area from the tailings dam. At the sampling, measurements of pH, EC (Electric Conductivity) and temperature are conducted.

4. Drilling of Monitoring Wells and Sampling of Groundwater

A total of 12 monitoring wells for monitoring the groundwater of the first aquifer were drilled in the potential area of soil contamination for understanding the groundwater contamination. In the Zletoviska River, a total of 6 wells were drilled in the lower stream area from the junction of Kicelica River, 4 wells along the Zletoviska River and one each at the both sides of the river (Figure 6.4). In the Kiserica River, a total of 6 wells were drilled in the lower stream area from the tailings dam, 4 wells along the Kiserica River and one each at the both sides of the river.

The monitoring of groundwater is conducted once in a month continuously for six months. Elevation of the top of each drilling hole is determined by surveying, confirmed by nearest station of triangulation and water head is accurately shown by elevation. Prior to the sampling of groundwater, elevation of water head, temperature, pH and EC are measured and groundwater sample is collected after waiting until water become stabilized. For groundwater survey, care is taken not to cause secondary environmental contamination.

(1) Drilling Operation

- Drilling depth: 10m/hole x12 holes. Total 120m.
- Drilling hole size: 101mm in diameter.
- Drilling Method: All core drilling with inserting 1m long casing at each meter.
- Geology: Alluvial deposits and terrace deposits.
- Core description with columnar chart and core photograph must be submitted.
- Installation of strainer: Strainer is installed between 2 and 10m deep and hole is back filled by fine gravel.
- Protection of drill hole: Cement basement of 30cm x 30cm.
- Others: Elevation of top of each drilling hole is determined by surveying and water head is accurately shown by elevation, confirmed by the nearest station of triangulation. Drilling must be conducted avoiding mixing of soil with that of upper horizon and care must be taken to prevent secondary contamination by drilling slime.

5. Drilling at Tailings Dam

For understanding the chemical nature of the tailings dam, two drill holes of 40m deep, one each at old and new tailings dams, are drilled (Figure 6.5). Samples are collected at two meters interval from drill core and groundwater is collected from both of the holes.

(1) Drilling Operation

- Drilling depth: 40m/hole x 2 holes. Total 80m.
- Drilling hole size: 76mm in diameter.
- Drilling Method: All core drilling with inserting 1m long casing at each meter.
- Sampling: Total 40 samples. Samples are collected from drilling core at 2m intervals.
- Total 2 groundwater samples (1 sample/hole).
- Restoration of hole: Drilled holes are filled by non-contaminated soil.
- Others: Elevation of top of each drilling hole is determined by surveying, confirmed by the nearest station of triangulation, and water head is accurately shown by elevation, drilling must be conducted avoiding mixing of soil with that of upper horizon and care must be taken to prevent secondary contamination by drilling slime.

6. Crops Analysis

On the basis of the environmental risk assessment for soil contamination by heavy metals related to mining, the most suitable crops, such as wheat and corn, are selected for the study. A total of 80 wheat samples are collected during its harvest season of May to August at the locations same as surface soil samples.

Data 2 Field Description of Soil

Data 2-1 Description of Sampling Site (400m grid)

Data 2-2 Description of Sampling Site (200m grid)

Data 2-3 Description of Sampling Site (100m grid)

Data 2-4 Description of Sampling Site (50m grid)

Data 2-1 Description of Sampling Site (400m grid)

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
1	A	13	C	5Y2/1	30	pasture, on the rising ground;		
	A	13	N	7,5 YR 2/2	30	pasture		
	A	13	E	7,5 YR 2/2	30	pasture		
	A	13	W	7,5 YR 2/2	30	pasture		
	A	13	S	7,5 YR 2/2	30	pasture		
2	A	14	C	2,5Y2/1	30	pasture, on the rising ground;		
	A	14	N	7,5 YR 2/2	30	pasture		
	A	14	E	7,5 YR 2/2	30	pasture		
	A	14	W	7,5 YR 2/2	30	cultivated land		
	A	14	S	7,5 YR 2/2	30	pasture		
3	A	15	C	2,5Y2/1	30	next to river;		
	A	15	N	7,5 YR 2/2	30	cultivated land		
	A	15	E	7,5 YR 2/2	30	cultivated land		
	A	15	W	7,5 YR 2/2	30	escarpment		
	A	15	S	7,5 YR 2/2	30	meadow		
4	A	16	C	2,5Y2/1	30	pasture, on the rising ground;		
	A	16	N	7,5 YR 2/2	20	pasture		
	A	16	E	7,5 YR 2/2	30	pasture		
	A	16	W	7,5 YR 2/2	30	pasture		
	A	16	S	7,5 YR 2/2	30	pasture		
5	A	17	C	2,5Y2/1	30	pasture, on the rising ground;		
	A	17	N	7,5 YR 3/3	30	beside road		
	A	17	E	7,5 YR 3/3	30	hill		
	A	17	W	7,5 YR 3/1	30	meadow		
	A	17	S	7,5 YR 2/2	30	hill		
6	A	18	C	2,5Y2/1	30	forest, on the rising ground		
	A	18	N	7,5 YR 3/1	30	forest	forest	
	A	18	E	7,5 YR 2/2	30	forest	forest	
	A	18	W	7,5 YR 2/2	30	hill		
	A	18	S	7,5 YR 3/2	30	cultivated land		
7	A	19	C	10Y4/3	30	forest, on the rising ground		
	A	19	N	7,5 YR 3/2	30	cultivated land		
	A	19	E	7,5 YR 4/3	30	forest		
	A	19	W	7,5 YR 4/2	30	forest		
	A	19	S	7,5 YR 3/3	27	forest	stone	
8	A	20	C	5Y2/1	30	cultivated area – ploughed, on the level ground;		
	A	20	N	7,5 YR 3/1	30	cultivated land		
	A	20	E	7,5 YR 4/2	30	cultivated land		
	A	20	W	7,5 YR 4/2	30	cultivated land		
	A	20	S	7,5 YR 4/2	30	cultivated land		
9	A	21	C	5Y2/1	30	cultivated area – ploughed, on the level ground;		
	A	21	N	7,5 YR 3/1	30	forest	forest	
	A	21	E	7,5 YR 3/2	30	cultivated land		
	A	21	W	7,5 YR 3/3	30	cultivated land		
	A	21	S	7,5 YR 3/2	30	cultivated land		
10	A	22	C	5Y3/2	30	beside the river		
	A	22	N	7,5 YR 3/2	30	cultivated land	wheat	
	A	22	E	7,5 YR 3/2	30	river		
	A	22	W	7,5 YR 3/2	30	river		
	A	22	S	7,5 YR 3/1	27	forest	forest/stone	
11	A	23	C	5Y3/2	30	cultivated area - ploughed, on the level ground;		
	A	23	N	7,5 YR 5/4	30	cultivated land		
	A	23	E	7,5 YR 2/2	30	cultivated land		
	A	23	W	7,5 YR 2/2	30	cultivated land		
	A	23	S	7,5 YR 2/2	30	cultivated land		
12	A	24	C	2,5Y2/1	30	cultivated area - wheat, on the level ground;		
	A	24	N	7,5 YR 3/3	30	cultivated land	wheat	
	A	24	E	7,5 YR 3/2	30	cultivated land		
	A	24	W	7,5 YR 3/1	30	cultivated land		
	A	24	S	7,5 YR 3/2	30	cultivated land		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
13	A	25	C	10Y4/3	25	cultivated area - wheat, on the level ground;		
	A	25	N	7,5 YR 3/2	30	meadow		
	A	25	E	10 YR 3/1	30	cultivated land	wheat	
	A	25	W	7,5 YR 4/3	30	cultivated land	wheat	
	A	25	S	10 YR 3/2	30	cultivated land		
14	B	12	C	7,5YR4/3	25	pasture, on the rising ground		
	B	12	N	7,5 YR 3/2	30	pasture		
	B	12	E	7,5 YR 3/1	30	pasture		
	B	12	W	7,5 YR 4/1	30	pasture		
	B	12	S	7,5 YR 3/2	13	pasture		
15	B	13	C	5Y2/1	30	pasture, on the rising ground		
	B	13	N	7,5 YR 2/1	30	pasture		
	B	13	E	7,5 YR 3/1	30	pasture		
	B	13	W	7,5 YR 2/2	15	pasture		
	B	13	S	7,5 YR 4/2	30	pasture		
16	B	14	C	5Y3/2	30	pasture, on the rising ground		
	B	14	N	7,5 YR 2/2	30	pasture		
	B	14	E	7,5 YR 3/2	30	cultivated land		
	B	14	W	7,5 YR 2/1	30	cultivated land		
	B	14	S	7,5 YR 3/1	30	meadow		
17	B	15	C	5Y3/2	30	cultivated area - wheat, on the level ground;		
	B	15	N	7,5 YR 2/2	30	cultivated land	wheat	
	B	15	E	7,5 YR 2/2	30	cultivated land	wheat	
	B	15	W	7,5 YR 4/2	30	meadow		
	B	15	S	7,5 YR 3/1	30	meadow		
18	B	16	C	2,5Y2/1	30	pasture, on the rising ground		
	B	16	N	7,5 YR 3/1	30	pasture		
	B	16	E	7,5 YR 3/2	30	meadow		
	B	16	W	7,5 YR 3/2	25	pasture		School
	B	16	S	7,5 YR 4/2	30	cultivated land		
19	B	17	C	10Y4/3	30	cultivated area - ploughed, on the level ground;		
	B	17	N	7,5 YR 2/1	30	cultivated land		
	B	17	E	7,5 YR 2/1	30	cultivated land		
	B	17	W	7,5 YR 2/1	30	cultivated land		
	B	17	S	7,5 YR 2/1	30	cultivated land		
20	B	18	C	2,5YR2/1	30	forest, on the rising ground		
	B	18	N	7,5 YR 3/3	30	forest	forest	
	B	18	E	7,5 YR 3/2	30	forest	forest	
	B	18	W	7,5 YR 4/2	30	forest		
	B	18	S	7,5 YR 3/2	30	pasture		
21	B	19	C	2,5Y3/1	30	forest, on the rising ground		
	B	19	N	7,5 YR 2/2	30	forest	forest	
	B	19	E	7,5 YR 2/2	30	forest	forest	
	B	19	W	7,5 YR 3/2	30	forest		
	B	19	S	7,5 YR 3/3	30	forest	forest	
22	B	20	C	5Y2/1	30	cultivated area - wheat, on the level ground;		
	B	20	N	7,5 YR 2/1	30	cultivated land	wheat	
	B	20	E	7,5 YR 3/3	30	cultivated land	wheat	
	B	20	W	7,5 YR 2/2	30	cultivated land	wheat	
	B	20	S	7,5 YR 3/2	30	forest	forest	
23	B	21	C	5Y2/1	30	cultivated area - wheat, on the level ground;		
	B	21	N	7,5 YR 3/3	30	escarpment		
	B	21	E	7,5 YR 3/3	30	cultivated land	wheat	
	B	21	W	7,5 YR 3/3	30	cultivated land	wheat	
	B	21	S	7,5 YR 3/3	30	cultivated land	wheat	
24	B	22	C	7,5YR2/1	30	cultivated area - wheat, on the level ground;		
	B	22	N	10 YR 5/3	30	cultivated land	wheat	
	B	22	E	7,5 YR 3/2	30	cultivated land	wheat	
	B	22	W	7,5 YR 3/1	30	cultivated land	wheat	
	B	22	S	7,5 YR 3/2	30	cultivated land	wheat	2 layers

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
25	B	23	C	2,5Y3/1	30	cultivated area - wheat, on the level ground;		
	B	23	N	7,5 YR 3/1	30	cultivated land	wheat	
	B	23	E	7,5 YR 3,2	30	cultivated land	wheat	
	B	23	W	7,5 YR 3/1	30	cultivated land	wheat	
	B	23	S	7,5 YR 3/2	30	cultivated land	wheat	
26	B	24	C	7,5YR1,7/1	30	cultivated area - wheat, on the level ground;		
	B	24	N	10 YR 5/4	30	cultivated land	wheat	
	B	24	E	7,5 YR 5/3	25	cultivated land	wheat	rock
	B	24	W	7,5 YR 4/3	30	cultivated land	wheat	
	B	24	S	7,5 YR 3/1	30	cultivated land	wheat	
27	B	25	C	2,5Y2/1	30	cultivated area - wheat, on the level ground;		
	B	25	N	7,5 YR 2/1	30	cultivated land	wheat	
	B	25	E	7,5 YR 3/1	30	cultivated land	wheat	
	B	25	W	7,5 YR 3/3	30	cultivated land	wheat	
	B	25	S	7,5 YR 3/2	30	cultivated land	wheat	
28	C	11	C	5Y2/1	30	pasture, on the rising ground		
	C	11	N	7,5 YR 2/1	30	pasture		
	C	11	E	7,5 YR 3/1	30	pasture		
	C	11	W	7,5 YR 3/3	30	pasture		
	C	11	S	7,5 YR 3/1	30	pasture		
29	C	12	C	5Y2/1	30	pasture, on the rising ground		
	C	12	N	7,5 YR 3/3	25	pasture		
	C	12	E	7,5 YR 3/3	25	pasture		
	C	12	W	7,5 YR 2/1	30	pasture		
	C	12	S	7,5 YR 2/1	30	pasture		
30	C	13	C	7,5YR2/1	30	cultivated area - wheat, on the level ground;		
	C	13	N	7,5 YR 3/1	30	cultivated land	wheat	
	C	13	E	7,5 YR 3/1	30	cultivated land		
	C	13	W	7,5 YR 3/1	30	cultivated land		
	C	13	S	7,5 YR 3/1	30	cultivated land		
31	C	14	C	2,5Y2/1	30	cultivated area - wheat, on the level ground;		
	C	14	N	2,5 YR 4/1	30	cultivated land		
	C	14	E	7,5 YR 3/1	30	cultivated land		
	C	14	W	2,5 YR 3/2	30	cultivated land		
	C	14	S	7,5 YR 3/1	30	cultivated land		
32	C	15	C	2,5YR2/1	30	cultivated area - wheat, on the level ground;		
	C	15	N	7,5 YR 4/3	25	pasture		
	C	15	E	7,5 YR 3/1	30	cultivated land		
	C	15	W	7,5 YR 3/2	30	cultivated land		
	C	15	S	7,5 YR 3/1	30	cultivated land		
33	C	16	C	2,5Y2/1	30	cultivated area - wheat, on the level ground;		
	C	16	N	7,5 YR 3/2	30	cultivated land		
	C	16	E	7,5 YR 3/3	30	cultivated land		
	C	16	W	7,5 YR 2/1	30	cultivated land		
	C	16	S	7,5 YR 3/2	30	pasture		
34	C	17	C	2,5Y2/1	30	cultivated area - wheat, on the level ground;		
	C	17	N	7,5 YR 3/1	30	cultivated land		
	C	17	E	7,5 YR 3/1	30	cultivated land		
	C	17	W	7,5 YR 3/1	30	cultivated land		
	C	17	S	7,5 YR 3/1	30	cultivated land		
35	C	18	C	5Y2/1	30	pasture, on the rising ground		
	C	18	N	7,5 YR 3/3	30	meadow		
	C	18	E	7,5 YR 3/2	30	meadow		
	C	18	W	7,5 YR 3/1	30	meadow		
	C	18	S	7,5 YR 3/1	30	cultivated land		
36	C	19	C	7,5YR2/1	30	pasture, on the rising ground		
	C	19	N	7,5 YR 3/2	30	hill		
	C	19	E	7,5 YR 3/9	30	hill		
	C	19	W	7,5 YR 2/2	30	hill		
	C	19	S	7,5 YR 4/2	30	hill		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
37	C	20	C	2,5Y3/1	30	cultivated area - wheat, on the level ground;		
	C	20	N	7,5 YR 3/2	30	cultivated land		
	C	20	E	7,5 YR 4/2	30	cultivated land	wheat	
	C	20	W	7,5 YR 3/2	30	cultivated land	wheat	
	C	20	S	7,5 YR 3/2	30	cultivated land	wheat	
38	C	21	C	2,5YR2/1	30	cultivated area - wheat, on the level ground;		
	C	21	N	7,5 YR 3/3	30	cultivated land		
	C	21	E	7,5 YR 4/2	30	cultivated land		
	C	21	W	7,5 YR 3/2	30	cultivated land		
	C	21	S	7,5 YR 4/2	30	cultivated land		
39	C	22	C	2,5Y2/1	30	cultivated area - wheat, on the level ground;		
	C	22	N	7,5 YR 3/1	30	cultivated land		
	C	22	E	7,5 YR 3/2	30	cultivated land		
	C	22	W	7,5 YR 3/1	30	cultivated land		
	C	22	S	7,5 YR 3/1	30	cultivated land		
40	C	23	C	2,5Y2/1	30	cultivated area - wheat, on the level ground;		
	C	23	N	7,5 YR 4/2	30	cultivated land		
	C	23	E	7,5 YR 3/2	30	cultivated land		
	C	23	W	7,5 YR 3/3	30	cultivated land		
	C	23	S	7,5 YR 3/2	30	cultivated land		
41	C	24	C	7,5Y2/1	30	beside the river		
	C	24	N	7,5 YR 3/2	30	meadow		
	C	24	E	7,5 YR 3/2	30	cultivated land		
	C	24	W	7,5 YR 3/2	20	meadow		
	C	24	S	7,5 YR 3/2	30	cultivated land		
42	C	25	C	7,5YR2/1	30	pasture, on the rising ground		
	C	25	N	7,5 YR 3/2	30	meadow		
	C	25	E	10 YR 3/2	30	pasture		
	C	25	W	10 YR 3/1	30	meadow		
	C	25	S	7,5 YR 3/1	30	cultivated land		
43	D	10	C	5Y2/1	30	pasture, on the rising ground		
	D	10	N	7,5 YR 3/1	30	pasture		
	D	10	E	7,5 YR 3/2	15	pasture		
	D	10	W	7,5 YR 3/1	25	pasture		
	D	10	S	7,5 YR 4/2	17	forest		
44	D	11	C	7,5YR2/2	30	forest, on the rising ground		
	D	11	N	7,5 YR 3/1	30	forest		
	D	11	E	7,5 YR 2/2	25	forest		
	D	11	W	7,5 YR 3/1	30	forest		
	D	11	S	7,5 YR 3/2	30	pasture		
45	D	12	C	5YR1,7/1	30	cultivated area - wheat, on the level ground;		
	D	12	N	7,5 YR 3/1	30	cultivated land	wheat	
	D	12	E	7,5 YR 3/1	30	cultivated land		
	D	12	W	7,5 YR 2/1	30	cultivated land	wheat	
	D	12	S	7,5 YR 3/2	30	cultivated land		
46	D	13	C	2,5Y2/1	30	cultivated area - wheat, on the level ground;		
	D	13	N	7,5 YR 3/1	30	cultivated land	wheat	
	D	13	E	7,5 YR 3/1	30	cultivated land	wheat	
	D	13	W	7,5 YR 3/1	30	cultivated land	wheat	
	D	13	S	7,5 YR 3/1	30	cultivated land	wheat	
47	D	14	C	2,5Y2/1	30	cultivated area - wheat, on the level ground;		
	D	14	N	2,5 YR 7/3	30	cultivated land		
	D	14	E	2,5 YR 7/2	30	escarpment		
	D	14	W	7,5 YR 2/2	30	cultivated land		
	D	14	S	7,5 YR 4/2	30	cultivated land		
48	D	15	C	5YR2/1	30	cultivated area - wheat, on the level ground;		
	D	15	N	7,5 YR 2/2	25	cultivated land		
	D	15	E	7,5 YR 2/2	15	pasture		
	D	15	W	7,5 YR 2/2	30	cultivated land		
	D	15	S	7,5 YR 3/1	30	cultivated land		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
49	D	16	C	5Y2/1	30	cultivated area - wheat, on the level ground;		
	D	16	N	7,5 YR 3/2	30	cultivated land	wheat	
	D	16	E	10 YR 3/2	30	cultivated land		
	D	16	W	10 YR 4/2	30	cultivated land		
	D	16	S	7,5 YR 3/1	30	cultivated land		
50	D	17	C	7,5YR2/2	30	cultivated area - wheat, on the level ground;		
	D	17	N	10 YR 3/1	30	cultivated land		
	D	17	E	10 YR 4/2	30	cultivated land		
	D	17	W	10 YR 3/1	30	meadow		
	D	17	S	10 YR 3/3	30	pasture		
51	D	18	C	2,5Y3/1	3-	cultivated area - wheat, on the level ground;		
	D	18	N	10 YR 4/2	30	cultivated land		
	D	18	E	7,5 YR 3/2	30	cultivated land		
	D	18	W	7,5 YR 3/2	30	cultivated land		
	D	18	S	7,5 YR 3/2	30	cultivated land		
52	D	19	C	2,5Y2/1	25	pasture, on the rising ground		
	D	19	N	10 YR 5/3	30	pasture		
	D	19	E	10 YR 4/3	15	pasture		
	D	19	W	7,5 YR 4/2	22	pasture		
	D	19	S	10 YR 4/2	30	cultivated land		
53	D	20	C	2,5Y2/1	30	cultivated area - wheat, on the level ground;		
	D	20	N	10 YR 4/1	30	cultivated land		
	D	20	E	10 YR 3/3	30	cultivated land		
	D	20	W	10 YR 4/2	30	cultivated land		
	D	20	S	10 YR 4/2	30	pasture	2 layer	
54	D	21	C	2,5Y3/1	30	cultivated area - wheat, on the level ground;		
	D	21	N	10 YR 3/2	30	cultivated land		
	D	21	E	10 YR 4/1	30	cultivated land		
	D	21	W	10 YR 3/1	30	cultivated land		
	D	21	S	7,5 YR 3/3	30	cultivated land		
55	D	22	C	5Y2/1	30	pasture, on the rising ground		
	D	22	N	10 YR 4/2	15	hill		
	D	22	E	7,5 YR 3/2	25	hill		
	D	22	W	7,5 YR 3/2	30	meadow		
	D	22	S	7,5 YR 3/2	30	meadow		
56	D	23	C	7,5YR2/2	30	pasture, on the rising ground		
	D	23	N	7,5 YR 3/2	20	hill		
	D	23	E	7,5 YR 3/2	5	hill		
	D	23	W	7,5 YR 3/2	20	hill		
	D	23	S	7,5 YR 2/3	15	hill		
57	D	24	C	5Y2/1	30	pasture, on the rising ground		
	D	24	N	7,5 YR 2/3	30	hill		
	D	24	E	7,5 YR 2/3	23	hill		
	D	24	W	7,5 YR 2/3	23	hill		
	D	24	S	7,5 YR 2/3	25	hill		
58	D	25	C	2,5Y2/1	30	pasture, on the rising ground		
	D	25	N	7,5 YR 2/3	20	hill		
	D	25	E	7,5 YR 2/1	20	hill		
	D	25	W	7,5 YR 2/3	18	hill		
	D	25	S	7,5 YR 2/3	30	hill		
59	E	9	C	10YR5/2	30	courtyard of a house, by the road, on the level ground		
	E	9	N	7,5 YR 3/1	10	yard		
	E	9	E	7,5 YR 3/1	30	yard	cultivated	
	E	9	W	7,5 YR 3/1	25	village	rock	
	E	9	S	7,5 YR 4/1	25	pasture		
60	E	10	C	5YR4/2	30	pasture, on the rising ground		
	E	10	N	7,5 YR 6/4	30	pasture		
	E	10	E	7,5 YR 3/3	30	pasture		
	E	10	W	7,5 YR 4/2	25	pasture		
	E	10	S	7,5 YR 3/3	18	pasture		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
61	E	11	C	7,5Y1,7/1	30	cultivated area - wheat, on the level ground;		
	E	11	N	7,5 YR 2/1	30	cultivated land	wheat	
	E	11	E	7,5 YR 4/1	30	cultivated land	wheat	
	E	11	W	7,5 YR 3/1	30	escarpment		
	E	11	S	7,5 YR 4/1	30	hill		
62	E	12	C	7,5YR1,7/1	30	cultivated area - wheat, on the level ground;		
	E	12	N	7,5 YR 2/2	30	cultivated land		
	E	12	E	7,5 YR 2/1	30	cultivated land		
	E	12	W	7,5 YR 2/2	30	cultivated land		
	E	12	S	7,5 YR 2/1	30	cultivated land		
63	E	13	C	5Y2/1	30	cultivated area - wheat, on the level ground;		
	E	13	N	7,5 YR 3/2	30	cultivated land		
	E	13	E	7,5 YR 2/1	30	cultivated land		
	E	13	W	7,5 YR 2/1	30	cultivated land		
	E	13	S	7,5 YR 2/1	30	cultivated land		
64	E	14	C	2,5Y2/1	30	cultivated area - wheat, on the level ground;		
	E	14	N	7,5 YR 6/4	30	cultivated land		
	E	14	E	7,5 YR 4/1	30	cultivated land		
	E	14	W	7,5 YR 3/1	30	cultivated land		
	E	14	S	7,5 YR 3/1	30	cultivated land		
65	E	15	C	2,5Y2/1	30	cultivated area - wheat, on the level ground;		
	E	15	N	7,5 YR 3/2	30	cultivated land		
	E	15	E	7,5 YR 3/3	30	cultivated land		
	E	15	W	7,5 YR 3/2	30	cultivated land		
	E	15	S	7,5 YR 3/1	30	cultivated land		
66	E	16	C	10YR5/2	30	cultivated area - wheat, on the level ground;		
	E	16	N	7,5 YR 4/3	30	cultivated land		
	E	16	E	7,5 YR 4/3	30	pasture		
	E	16	W	7,5 YR 4/3	30	cultivated land		
	E	16	S	7,5 YR 3/3	30	cultivated land		
67	E	17	C	7,5Y1,7/1	30	cultivated area - wheat, on the level ground;		
	E	17	N	7,5 YR 3/3	30	cultivated land		
	E	17	E	7,5 YR 4/4	30	pasture		
	E	17	W	7,5 YR 4/3	30	cultivated land		
	E	17	S	7,5 YR 4/3	25	cultivated land		
68	E	18	C	5Y2/1	30	cultivated area - wheat, on the level ground;		
	E	18	N	7,5 YR 3/3	30	cultivated land		
	E	18	E	7,5 YR 3/3	20	cultivated land		
	E	18	W	7,5 YR 3/3	30	cultivated land		
	E	18	S	7,5 YR 4/3	20	cultivated land		
69	E	19	C	5Y2/1	30	courtyard of a house, by the road, on the level ground		
	E	19	N	7,5 YR 5/3	30	river	2 layer	2 layers
	E	19	E	7,5 YR 3/1	27	cultivated land		
	E	19	W	7,5 YR 2/2	30	cultivated land		
	E	19	S	7,5 YR 5/4	30	cultivated land		
70	E	20	C	2,5Y2/1	30	pasture, on the rising ground		
	E	20	N	7,5 YR 3/1	30	cultivated land	wheat	
	E	20	E	7,5 YR 4/2	30	meadow		
	E	20	W	7,5 YR 4/2	30	meadow		
	E	20	S	7,5 YR 3/2	30	cultivated land		
71	E	21	C	10YR4/2	30	pasture, on the rising ground		
	E	21	N	7,5 YR 4/3	20	hill		
	E	21	E	7,5 YR 4/3	20	hill		
	E	21	W	7,5 YR 3/4	20	hill		
	E	21	S	7,5 YR 3/3	30	meadow		
72	E	22	C	10YR5/2	30	pasture, on the rising ground		
	E	22	N	7,5 YR 3/4	20	hill		
	E	22	E	7,5 YR 3/3	20	hill		
	E	22	W	7,5 YR 3/1	20	hill		
	E	22	S	7,5 YR 3/3	20	hill		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
73	E	23	C	5Y2/1	30	pasture, on the rising ground		
	E	23	N	7,5 YR 3/1	13	pasture		
	E	23	E	7,5 YR 3/3	14	pasture		
	E	23	W	7,5 YR 2/3	40	pasture		
	E	23	S	7,5 YR 2/3	30	pasture		
74	E	24	C	5Y2/1	30	pasture, on the rising ground		
	E	24	N	7,5 YR 2/1	30	pasture		
	E	24	E	7,5 YR 2/1	30	pasture		
	E	24	W	7,5 YR 4/2	15	pasture		
	E	24	S	7,5 YR 4/3	30	pasture		
75	E	25	C	5Y2/1	30	pasture, on the rising ground		
	E	25	N	7,5 YR 4/3	30	pasture		
	E	25	E	7,5 YR 3/2	27	pasture		
	E	25	W	10 YR 5/6	30	pasture		2 layer
	E	25	S	7,5 YR 3/2	30	pasture		2 layers
76	F	9	C	10Y3/3	30	pasture, on the rising ground		
	F	9	N	7,5 YR 3/1	30	pasture		
	F	9	E	7,5 YR 2/1	30	meadow		
	F	9	W	7,5 YR 5/3	17	pasture		
	F	9	S	7,5 YR 2/1	30	cultivated land		
77	F	10	C	5YR3/1	30	cultivated area - ploughed, on the level ground		
	F	10	N	7,5 YR 2/2	30	cultivated land		
	F	10	E	7,5 YR 2/1	30	cultivated land		
	F	10	W	10 YR 3/3	30	cultivated land		
	F	10	S	7,5 YR 2/2	30	meadow		
78	F	11	C	7,5YR2/1	30	cultivated area - ploughed, on the level ground		
	F	11	N	7,5 YR 2/1	30	cultivated land		
	F	11	E	7,5 YR 2/1	30	cultivated land		
	F	11	W	7,5 YR 2/1	30	cultivated land		
	F	11	S	7,5 YR 2/1	30	cultivated land		
79	F	12	C	7,5YR1,7/1	30	cultivated area - ploughed, on the level ground		
	F	12	N	7,5 YR 2/1	30	cultivated land		
	F	12	E	7,5 YR 3/1	30	cultivated land		
	F	12	W	7,5 YR 3/1	30	cultivated land		
	F	12	S	7,5 YR 2/2	30	cultivated land		
80	F	13	C	2,5Y3/3	30	cultivated area - ploughed, on the level ground		
	F	13	N	7,5 YR 4/2	30	escarpment		
	F	13	E	7,5 YR 3/2	25	pasture		
	F	13	W	7,5 YR 3/1	30	cultivated land		
	F	13	S	7,5 YR 3/3	30	cultivated land		
81	F	14	C	5Y2/1	30	cultivated area - wheat, on the level ground;		
	F	14	N	7,5 YR 3/4	30	cultivated land		wheat
	F	14	E	7,5 YR 4/3	28	cultivated land		
	F	14	W	7,5 YR 3/2	30	cultivated land		
	F	14	S	7,5 YR 3/3	30	cultivated land		wheat
82	F	15	C	5Y2/1	30	cultivated area - wheat, on the level ground;		
	F	15	N	7,5 YR 3/3	30	cultivated land		
	F	15	E	7,5 YR 3/3	30	cultivated land		
	F	15	W	7,5 YR 3/2	30	cultivated land		
	F	15	S	7,5 YR 3/2	30	cultivated land		
83	F	16	C	5YR3/1	30	cultivated area - wheat, on the level ground;		
	F	16	N	10 YR 4/4	30	cultivated land		
	F	16	E	10 YR 4/3	30	cultivated land		
	F	16	W	10 YR 4/3	30	cultivated land		
	F	16	S	10 YR 4/4	30	pasture		
84	F	17	C	7,5YR2/1	30	cultivated area - wheat, on the level ground;		
	F	17	N	7,5 YR 2/2	30	cultivated land		
	F	17	E	7,5 YR 2/2	30	cultivated land		
	F	17	W	10 YR 4/3	30	cultivated land		
	F	17	S	10 YR 4/3	23	pasture		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
85	F	18	C	2,5YR2/1	30	cultivated area - wheat, on the level ground;		
	F	18	N	10 YR 2/1	30	cultivated land		
	F	18	E	10 YR 5/3	30	cultivated land		
	F	18	W	7,5 YR 2/3	30	river		
	F	18	S	10 YR 3/2	30	pasture		
86	F	19	C	2,5Y3/3	30	cultivated area - wheat, on the level ground;		
	F	19	N	7,5 YR 3/2	22	cultivated land		
	F	19	E	7,5 YR 3/1	22	cultivated land		
	F	19	W	7,5 YR 3/2	30	cultivated land		
	F	19	S	7,5 YR 2/2	30	cultivated land		
87	F	20	C	5Y2/1	30	pasture, on the rising ground		
	F	20	N	7,5 YR 4/2	30	pasture		
	F	20	E	7,5 YR 3/1	15	pasture		
	F	20	W	7,5 YR 3/2	25	cultivated land		
	F	20	S	7,5 YR 5/2	30	cultivated land	wheat	
88	F	21	C	5Y2/1	30	pasture, on the rising ground		
	F	21	N	7,5 YR 3/1	25	pasture		
	F	21	E	7,5 YR 5/2	20	pasture		
	F	21	W	7,5 YR 4/2	8	pasture		
	F	21	S	7,5 YR 5/2	30	pasture		
89	F	22	C	5YR3/1	30	pasture, on the rising ground		
	F	22	N	7,5 YR 5/3	18	pasture		
	F	22	E	7,5 YR 4/2	18	pasture		
	F	22	W	7,5 YR 4/2	30	pasture		
	F	22	S	7,5 YR 4/2	30	pasture		
90	F	23	C	7,5YR2/1	30	pasture, on the rising ground		
	F	23	N	7,5 YR 3/2	30	pasture		
	F	23	E	7,5 YR 3/2	30	pasture		
	F	23	W	7,5 YR 3/1	22	pasture		
	F	23	S	7,5 YR 3/1	25	pasture		
91	F	24	C	2,5YR2/1	30	pasture, on the rising ground		
	F	24	N	7,5 YR 3/2	25	pasture		
	F	24	E	7,5 YR 3/1	30	pasture		
	F	24	W	7,5 YR 2/2	22	pasture		
	F	24	S	7,5 YR 3/2	30	pasture		
92	F	25	C	2,5Y2/1	30	pasture, on the rising ground		
	F	25	N	7,5 YR 3/2	27	pasture		
	F	25	E	7,5 YR 3/2	25	pasture		
	F	25	W	7,5 YR 3/1	29	pasture		
	F	25	S	7,5 YR 3/1	30	pasture		
93	G	9	C	10YR3/3	30	forest, on the rising ground		
	G	9	N	10 YR 2/2	15	forest		
	G	9	E	10 YR 2/1	30	forest		
	G	9	W	10 YR 3/1	30	pasture		
	G	9	S	10 YR 3/1	30	pasture		
94	G	10	C	5Y1,7/1	30	forest, on the rising ground		
	G	10	N	10 YR 2/1	30	cultivated land		
	G	10	E	10 YR 4/2	30	forest		
	G	10	W	10 YR 4/2	30	pasture		
	G	10	S	10 YR 3/3	30	forest		
95	G	11	C	5YR3/1	30	cultivated area - ploughed, on the level ground		
	G	11	N	7,5 YR 2/1	30	cultivated land		
	G	11	E	10 YR 3/2	30	cultivated land		
	G	11	W	7,5 YR 2/1	30	pasture		
	G	11	S	10 YR 2/3	30	cultivated land		
96	G	12	C	10YR2/1	30	cultivated area - ploughed, on the level ground		
	G	12	N	10 YR 4/2	30	cultivated land		
	G	12	E	10 YR 5/3	30	cultivated land		
	G	12	W	7,5 YR 3/3	30	pasture		
	G	12	S	10 YR 4/2	30	cultivated land		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
97	G	13	C	10YR2/1	30	cultivated area - wheat, on the level ground;		
	G	13	N	7,5 YR 4/3	30	escarpment	pasture	
	G	13	E	10 YR 3/2	30	cultivated land		
	G	13	W	10 YR 5/3	30	pasture		
	G	13	S	10 YR 5/3	30	cultivated land		
98	G	14	C	2,5Y2/1	30	cultivated area - wheat, on the level ground;		
	G	14	N	7,5 YR 3/3	30	cultivated land		
	G	14	E	10 YR 3/3	30	cultivated land		
	G	14	W	7,5 YR 3/3	30	pasture		
	G	14	S	7,5 YR 3/2	30	cultivated land		
99	G	15	C	10YR3/3	30	cultivated area - wheat, on the level ground;		
	G	15	N	7,5 YR 4/3	30	cultivated land		
	G	15	E	10 YR 4/2	30	cultivated land		
	G	15	W	10 YR 5/3	30	pasture		
	G	15	S	7,5 YR 3/3	30	cultivated land		
100	G	16	C	5Y1,7/1	30	cultivated area - wheat, on the level ground;		
	G	16	N	10 YR 3/2	30	cultivated land		
	G	16	E	10 YR 3/2	30	cultivated land		
	G	16	W	10 YR 3/4	30	cultivated land		
	G	16	S	10 YR 3/2	30	cultivated land		
101	G	17	C	5YR3/1	30	cultivated area - ploughed, on the level ground		
	G	17	N	7,5 YR 3/3	30	cultivated land		
	G	17	E	7,5 YR 3/2	30	cultivated land		
	G	17	W	7,5 YR 3/2	30	cultivated land		
	G	17	S	7,5 YR 3/1	30	cultivated land		
102	G	18	C	10YR2/1	30	cultivated area - ploughed, on the level ground		
	G	18	N	7,5 YR 2/2	30	cultivated land		
	G	18	E	7,5 YR 3/2	30	cultivated land		
	G	18	W	7,5 YR 2/2	30	cultivated land		
	G	18	S	7,5 YR 2/2	30	cultivated land		
103	G	10YR3/3	C	10YR2/1	30	cultivated area - ploughed, on the level ground		
	G	19	N	7,5 YR 3/1	30	cultivated land		
	G	19	E	7,5 YR 3/1	30	pasture		
	G	19	W	7,5 YR 3/2	30	cultivated land		
	G	19	S	7,5 YR 3/1	22	cultivated land		
104	G	20	C	2,5Y2/1	30	pasture, on the rising ground		
	G	20	N	7,5 YR 3/3	24	hill		
	G	20	E	7,5 YR 3/3	24	pasture		School
	G	20	W	7,5 YR 3/1	17	hill		
	G	20	S	7,5 YR 2/1	14	hill		
105	G	21	C	5Y2/1	30	pasture, on the rising ground		
	G	21	N	7,5 YR 3/1	30	pasture		
	G	21	E	7,5 YR 3/2	20	cultivated land		
	G	21	W	7,5 YR 6/4	17	pasture		
	G	21	S	7,5 YR 4/3	10	pasture		
106	G	22	C	5Y1,7/1	30	pasture, on the rising ground		
	G	22	N	7,5 YR 3/2	30	pasture		
	G	22	E	7,5 YR 3/2	30	meadow		
	G	22	W	7,5 YR 3/1	30	meadow		
	G	22	S	7,5 YR 2/1	30	pasture		
107	G	23	C	5YR3/1	30	pasture, on the rising ground		
	G	23	N	10 YR 2/2	30	escarpment	pasture	
	G	23	E	10 YR 3/3	22	escarpment	rock	
	G	23	W	7,5 YR 3/1	30	pasture		
	G	23	S	7,5 YR 3/2	30	pasture		
108	G	24	C	10YR2/1	30	pasture, on the rising ground		
	G	24	N	7,5 YR 3/2	30	pasture		
	G	24	E	7,5 YR 3/3	30	pasture		
	G	24	W	7,5 YR 2/2	30	pasture		
	G	24	S	7,5 YR 3/2	15	escarpment		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
109	G	25	C	2,5Y2/1	30	pasture, on the rising ground		
	G	25	N	7,5 YR 3/1	20	pasture		
	G	25	E	7,5 YR 3/2	30	escarpment	pasture	
	G	25	W	7,5 YR 3/2	30	pasture		
	G	25	S	7,5 YR 3/2	30	road		
110	G	26	C	2,5Y2/1	30	pasture, on the rising ground		
	G	26	N	7,5 YR 3/3	30	pasture		
	G	26	E	7,5 YR 2/2	12	pasture		rock
	G	26	W	7,5 YR 3/2	25	pasture		rock
	G	26	S	7,5 YR 3/1	27	cultivated land		rock
111	G	27	C	2,5Y3/1	30	cultivated area - wheat, on the level ground;		
	G	27	N	7,5 YR 3/3	30	cultivated land		
	G	27	E	7,5 YR 3/2	30	cultivated land		
	G	27	W	10 YR 3/3	30	cultivated land		
	G	27	S	10 YR 3/2	30	cultivated land		wheat
112	G	28	C	2,5Y3/1	30	cultivated area - wheat, on the level ground;		
	G	28	N	7,5 YR 2/2	30	cultivated land		
	G	28	E	7,5 YR 3/3	30	cultivated land		
	G	28	W	7,5 YR 3/4	30	cultivated land		
	G	28	S	10 YR 3/2	30	cultivated land		
113	G	29	C	5Y2/1	30	cultivated area - wheat, on the level ground;		
	G	29	N	7,5 YR 2/3	30	cultivated land		
	G	29	E	7,5 YR 2/2	30	cultivated land		
	G	29	W	7,5 YR 2/3	30	cultivated land		
	G	29	S	7,5 YR 3/1	30	cultivated land		
114	G	30	C	7,5YR5/4	30	cultivated area - wheat, on the level ground;		
	G	30	N	10 YR 4/3	30	cultivated land		
	G	30	E	7,5 YR 2/2	30	cultivated land		
	G	30	W	7,5 YR 2/3	30	cultivated land		
	G	30	S	7,5 YR 2/3	30	cultivated land		
115	G	31	C	7,5YR2/1	30	cultivated area - wheat, on the level ground;		
	G	31	N	7,5 YR 2/2	30	cultivated land		
	G	31	E	7,5 YR 3/2	30	cultivated land		
	G	31	W	7,5 YR 2/1	30	cultivated land		
	G	31	S	7,5 YR 3/2	30	cultivated land		
116	G	32	C	10YR2/1	30	pasture, on the rising ground		
	G	32	N	7,5 YR 3/4	30	pasture		
	G	32	E	7,5 YR 4/4	30	pasture		
	G	32	W	7,5 YR 3/3	30	pasture		
	G	32	S	7,5 YR 2/1	30	pasture		
117	G	33	C	10YR4/3	30	pasture, on the rising ground		
	G	33	N	10 YR 2/2	30	pasture		
	G	33	E	7,5 YR 3/1	30	pasture		
	G	33	W	7,5 YR 3/2	30	pasture		
	G	33	S	7,5 YR 4/4	30	cultivated land		
118	G	34	C	2,5Y3/1	30	pasture, on the rising ground		
	G	34	N	10 YR 3/2	30	pasture		
	G	34	E	7,5 YR 4/3	30	pasture		
	G	34	W	7,5 YR 3/2	30	pasture		
	G	34	S	7,5 YR 3/1	25	pasture		
119	G	35	C	2,5Y4/2	30	forest, on the rising ground		
	G	35	N	7,5 YR 5/2	15	forest		
	G	35	E	7,5 YR 4/3	30	forest		
	G	35	W	7,5 YR 4/2	25	forest		
	G	35	S	10 YR 5/3	15	forest		
120	G	36	C	7,5YR2/2	30	forest, on the rising ground		
	G	36	N	7,5 YR 3/3	30	forest		
	G	36	E	7,5 YR 3/2	30	forest		
	G	36	W	7,5 YR 4/4	25	forest		
	G	36	S	7,5 YR 4/3	30	forest		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
121	H	9	C	5YR2/1	30	forest, on the rising ground		
	H	9	N	7,5 YR 3/2	30	forest		
	H	9	E	7,5 YR 2/2	10	forest		
	H	9	W	7,5 YR 2/2	30	cultivated land		
	H	9	S	10 YR 3/2	20	pasture		
122	H	10	C	10YR2/1	30	pasture, on the rising ground		
	H	10	N	7,5 YR 2/1	30	cultivated land	wheat	
	H	10	E	7,5 YR 2/2	30	pasture		
	H	10	W	7,5 YR 2/2	30	pasture		
	H	10	S	7,5 YR 2/1	30	forest		
123	H	11	C	7,5YR3/1	30	cultivated area - wheat, on the level ground;		
	H	11	N	2,5 YR 3/4	30	vineyard		
	H	11	E	10 YR 3/3	30	cultivated land		
	H	11	W	10 YR 3/3	30	pasture		
	H	11	S	7,5 YR 3/2	30	cultivated land	wheat	
124	H	12	C	7,5Y3/1	30	cultivated area - wheat, on the level ground;		
	H	12	N	2,5 YR 3/2	30	cultivated land		
	H	12	E	10 YR 2/3	30	cultivated land		
	H	12	W	2,5 YR 7/3	30	cultivated land		
	H	12	S	2,5 YR 5/4	30	cultivated land		
125	H	13	C	2,5Y3/1	30	cultivated area - wheat, on the level ground;		
	H	13	N	10 YR 3/2	30	cultivated land		
	H	13	E	10 YR 3/4	30	cultivated land		
	H	13	W	5 YR 3/6	30	cultivated land		
	H	13	S	10 YR 3/3	30	cultivated land		
126	H	14	C	10YR3/3	30	cultivated area - wheat, on the level ground;		
	H	14	N	10 YR 3/4	30	cultivated land	wheat	
	H	14	E	10 YR 3/2	30	cultivated land	wheat	
	H	14	W	7,5 YR 4/3	30	cultivated land		
	H	14	S	10 YR 5/2	15	pasture		
127	H	15	C	10YR1,7/1	30	cultivated area - wheat, on the level ground;		
	H	15	N	10 YR 3/2	30	cultivated land		
	H	15	E	10 YR 3/3	30	cultivated land	wheat	
	H	15	W	7,5 YR 3/3	30	cultivated land		
	H	15	S	10 YR 2/2	30	cultivated land		
128	H	16	C	10YR2/1	30	cultivated area - wheat, on the level ground;		
	H	16	N	10 YR 2/2	30	river		
	H	16	E	10 YR 3/3	15	cultivated land	wheat	
	H	16	W	7,5 YR 3/3	30	cultivated land		
	H	16	S	10 YR 3/1	30	river		
129	H	17	C	2,5Y2/1	30	pasture, on the rising ground		
	H	17	N	7,5 YR 7/1	30	pasture	meadow	
	H	17	E	7,5 YR 2/1	27	pasture	rock	
	H	17	W	7,5 YR 2/2	30	pasture		
	H	17	S	7,5 YR 2/2	30	pasture		
130	H	18	C	7,5Y3/1	30	pasture, on the rising ground		
	H	18	N	7,5 YR 2/2	30	pasture		
	H	18	E	5 YR 3/2	30	pasture		
	H	18	W	7,5 YR 3/2	30	pasture		
	H	18	S	7,5 YR 2/3	30	pasture		
131	H	19	C	2,5Y3/1	30	pasture, on the rising ground		
	H	19	N	7,5 YR 5/4	18	hill	rock	
	H	19	E	10 YR 4/3	16	hill		
	H	19	W	7,5 YR 2/1	30	cultivated land		
	H	19	S	10 YR 3/3	12	hill		
132	H	20	C	10YR2/2	30	pasture, on the rising ground		
	H	20	N	7,5 YR 2/1	30	hill		
	H	20	E	7,5 YR 2/2	23	hill		
	H	20	W	7,5 YR 3/1	30	hill		
	H	20	S	7,5 YR 4/3	23	hill		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
133	H	21	C	10YR1,7/1	30	pasture, on the rising ground		
	H	21	N	7,5 YR 3/2	24	hill	rock	
	H	21	E	7,5 YR 3/2	28	hill	rock	
	H	21	W	7,5 YR 2/2	19	hill	shrub/rock	
	H	21	S	7,5 YR 2/2	15	hill	rock	
134	H	22	C	10YR2/1	30	pasture, on the rising ground		
	H	22	N	10 YR 3/3	30	meadow		
	H	22	E	10 YR 3/3	25	pasture		
	H	22	W	7,5 YR 2/2	15	escarpment		
	H	22	S	7,5 YR 3/3	13	pasture	rock	
135	H	23	C	2,5Y2/1	30	pasture, on the rising ground		
	H	23	N	10 YR 3/2	30	pasture		
	H	23	E	10 YR 4/3	10	cultivated land	rock	
	H	23	W	10 YR 3/2	18	pasture		
	H	23	S	10 YR 3/3	23	cultivated land		
136	H	24	C	7,5Y3/1	30	cultivated area - ploughed, on the level ground		
	H	24	N	7,5 YR 2/2	30	cultivated land		
	H	24	E	7,5 YR 2/4	30	cultivated land		
	H	24	W	7,5 YR 3/3	19	pasture		
	H	24	S	7,5 YR 2/1	30	cultivated land		
137	H	25	C	2,5Y3/1	30	courtyard of a house, by the road, on the level ground		
	H	25	N	7,5 YR 3/2	18	yard	cultivated/rock	
	H	25	E	10 YR 4/2	30	yard		
	H	25	W	7,5 YR 3/2	20	yard		
	H	25	S	7,5 YR 4/3	24	road	rock	
138	H	26	C	10YR2/2	30	cultivated area - ploughed, on the level ground		
	H	26	N	7,5 YR 3/3	30	pasture		
	H	26	E	7,5 YR 3/3	30	cultivated land		
	H	26	W	7,5 YR 3/3	30	cultivated land		
	H	26	S	7,5 YR 3/2	30	pasture		
139	H	27	C	7,5YR2/1	30	pasture, on the rising ground		
	H	27	N	7,5 YR 3/3	30	pasture		
	H	27	E	7,5 YR 2/2	30	pasture		
	H	27	W	7,5 YR 3/3	30	pasture		
	H	27	S	7,5 YR 3/1	30	pasture		
140	H	28	C	2,5Y2/1	30	cultivated area - wheat, on the level ground;		
	H	28	N	7,5 YR 3/3	30	cultivated land		
	H	28	E	7,5 YR 3/1	30	cultivated land		
	H	28	W	7,5 YR 3/3	30	cultivated land		
	H	28	S	7,5 YR 3/1	30	cultivated land		
141	H	29	C	7,5YR2/1	30	cultivated area - wheat, on the level ground;		
	H	29	N	7,5 YR 3/1	30	cultivated land		
	H	29	E	7,5 YR 3/2	30	cultivated land		
	H	29	W	7,5 YR 3/2	30	cultivated land		
	H	29	S	7,5 YR 2/3	30	cultivated land		
142	H	30	C	10YR2/1	30	cultivated area - wheat, on the level ground;		
	H	30	N	7,5 YR 2/2	30	cultivated land		
	H	30	E	7,5 YR 3/2	30	cultivated land		
	H	30	W	7,5 YR 3/3	30	cultivated land		
	H	30	S	7,5 YR 3/1	30	cultivated land		
143	H	31	C	7,5YR2/1	30	cultivated area - ploughed, on the level ground		
	H	31	N	7,5 YR 4/4	30	pasture		
	H	31	E	7,5 YR 3/2	30	cultivated land		
	H	31	W	7,5 YR 3/2	30	cultivated land		
	H	31	S	7,5 YR 2/2	30	cultivated land		
144	H	32	C	10YR4/4	30	cultivated area - ploughed, on the level ground		
	H	32	N	7,5 YR 3/3	30	pasture		
	H	32	E	7,5 YR 3/4	30	cultivated land		
	H	32	W	7,5 YR 3/3	30	cultivated land		
	H	32	S	7,5 YR 3/3	30	pasture		2 layers

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
145	H	33	C	10YR3/1	30	cultivated area - ploughed, on the level ground		
	H	33	N	7,5 YR 3/1	30	cultivated land		
	H	33	E	7,5 YR 3/3	30	cultivated land		
	H	33	W	7,5 YR 3/2	30	cultivated land		
	H	33	S	7,5 YR 3/1	30	cultivated land		
146	H	34	C	5Y2/3	30	pasture, on the rising ground		
	H	34	N	7,5 YR 3/3	30	forest		
	H	34	E	7,5 YR 4/6	30	pasture		
	H	34	W	7,5 YR 3/2	30	pasture		
	H	34	S	7,5 YR 3/2	25	pasture		
147	H	35	C	7,5YR3/1	30	forest, on the rising ground		
	H	35	N	7,5 YR 3/2	30	forest		
	H	35	E	7,5 YR 3/1	30	forest		
	H	35	W	7,5 YR 3/2	25	forest		
	H	35	S	7,5 YR 2/3	30	forest		
148	H	36	C	7,5YR1,7/1	30	forest, on the rising ground		
	H	36	N	7,5 YR 2/1	30	forest		
	H	36	E	7,5 YR 3/3	30	forest		
	H	36	W	7,5 YR 2/1	30	forest		
	H	36	S	7,5 YR 2/1	30	forest		
149	I	8	C	10YR3/3	30	cultivated area - ploughed, on the level ground		
	I	8	N	7,5 YR 3/1	30	cultivated land		
	I	8	E	7,5 YR 3/1	30	cultivated land		
	I	8	W	7,5 YR 4/3	30	pasture		
	I	8	S	7,5 YR 4/2	30	cultivated land		
150	I	9	C	10YR4/2	30	cultivated area - ploughed, on the level ground		
	I	9	N	7,5 YR 2/1	30	cultivated land		
	I	9	E	7,5 YR 3/1	30	cultivated land		
	I	9	W	10 YR 4/2	30	pasture		
	I	9	S	10 YR 5/3	30	cultivated land	wheat	
151	I	10	C	7,5YR4/1	30	cultivated area - wheat, on the level ground;		
	I	10	N	7,5 YR 3/2	30	cultivated land		
	I	10	E	10 YR 4/1	30	cultivated land		
	I	10	W	10 YR 4/1	30	cultivated land		
	I	10	S	7,5 YR 2/2	30	cultivated land		
152	I	11	C	2,5Y6/4	30	cultivated area - wheat, on the level ground;		
	I	11	N	10 YR 5/3	30	cultivated land		
	I	11	E	10 YR 5/3	30	cultivated land		
	I	11	W	7,5 YR 2/2	30	cultivated land		
	I	11	S	10 YR 4/2	30	cultivated land		
153	I	12	C	7,5YR3/1	30	cultivated area - wheat, on the level ground;		
	I	12	N	10 YR 5/3	30	cultivated land	wheat	
	I	12	E	10 YR 5/2	30	cultivated land		
	I	12	W	7,5 YR 4/2	30	cultivated land		
	I	12	S	7,5 YR 3/4	30	cultivated land	wheat	
154	I	13	C	7,5YR1,7/1	30	cultivated area - wheat, on the level ground;		
	I	13	N	7,5 YR 3/2	30	cultivated land	wheat	
	I	13	E	7,5 YR 4/2	30	cultivated land		
	I	13	W	10 YR 5/3	30	cultivated land		
	I	13	S	10 YR 4/3	30	cultivated land	wheat	
155	I	14	C	10YR3/3	30	cultivated area - wheat, on the level ground;		
	I	14	N	10 YR 4/3	30	cultivated land	wheat	
	I	14	E	7,5 YR 3/1	30	cultivated land		
	I	14	W	7,5 YR 3/1	30	cultivated land		
	I	14	S	7,5 YR 3/2	30	cultivated land	wheat	
156	I	15	C	10YR4/2	30	pasture, on the rising ground		
	I	15	N	7,5 YR 3/4	30	pasture		
	I	15	E	7,5 YR 3/3	30	pasture		
	I	15	W	7,5 YR 3/3	30	cultivated land		
	I	15	S	7,5 YR 2/3	27	pasture		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
157	I	16	C	5Y4/1	30	pasture, on the rising ground		
	I	16	N	7,5 YR 2/2	30	cultivated land		
	I	16	E	10 YR 4/2	30	pasture		
	I	16	W	7,5 YR 4/2	30	pasture		
	I	16	S	7,5 YR 3/2	25	pasture		
158	I	17	C	2,5Y6/4	30	pasture, on the rising ground		
	I	17	N	7,5 YR 2/1	30	pasture		
	I	17	E	7,5 YR 2/3	30	pasture		
	I	17	W	7,5 YR 3/3	30	cultivated land		
	I	17	S	7,5 YR 2/3	20	pasture		
159	I	18	C	2,5Y2/1	30	pasture, on the rising ground		
	I	18	N	5 YR 3/2	25	pasture		school
	I	18	E	5 YR 3/2	30	cultivated land		
	I	18	W	5 YR 4/3	18	pasture		school
	I	18	S	7,5 YR 3/2	25	pasture		school
160	I	19	C	7,5YR1,7/1	30	pasture, on the rising ground		
	I	19	N	7,5 YR 3/4	20	embankment	pasture/stone	
	I	19	E	10 YR 3/1	30	pasture		
	I	19	W	10 YR 2/2	30	pasture		shrub
	I	19	S	10 YR 3/2	30	pasture		
161	I	20	C	10YR3/3	30	pasture, on the rising ground		
	I	20	N	7,5 YR 2/3	30	pasture		
	I	20	E	7,5 YR 2/3	20	pasture		rock
	I	20	W	7,5 YR 2/2	30	shrub		shrub
	I	20	S	7,5 YR 2/2	30	shrub		shrub
162	I	21	C	2,5Y2/1	30	pasture, on the rising ground		
	I	21	N	10 YR 3/1	30	cultivated land		
	I	21	E	7,5 YR 3/3	23	pasture		rock
	I	21	W	7,5 YR 3/2	30	hill		rock
	I	21	S	7,5 YR 3/3	24	cultivated land		wheat/rock
163	I	22	C	5Y4/1	25	pasture, on the rising ground		
	I	22	N	10 YR 3/2	30	hill		
	I	22	E	10 YR 10/1	30	cultivated land		
	I	22	W	5 YR 3/3	30	pasture		
	I	22	S	10 YR 3/3	15	embankment		stone
164	I	23	C	2,5Y3/4	30	cultivated area - ploughed, on the level ground		
	I	23	N	5 YR 4/2	30	hill		
	I	23	E	5 YR 3/1	25	cultivated land		rock
	I	23	W	7,5 YR 2/2	12	cultivated land		wheat/rock
	I	23	S	10 YR 3/2	25	cultivated land		rock
165	I	24	C	2,5Y2/1	30	pasture, on the rising ground		
	I	24	N	7,5 YR 4/3	30	hill		
	I	24	E	5 YR 3/2	30	pasture		
	I	24	W	5 YR 3/2	30	hill		
	I	24	S	2,5 YR 3/2	30	pasture		
166	I	25	C	7,5YR1,7/1	30	cultivated area - ploughed, on the level ground		
	I	25	N	7,5 YR 2/1	30	cultivated land		
	I	25	E	7,5 YR 3/1	30	cultivated land		
	I	25	W	7,5 YR 3/1	30	pasture		
	I	25	S	2,5 YR 3/3	25	pasture		rock
167	I	26	C	7,5YR4/3	30	cultivated area - ploughed, on the level ground		
	I	26	N	7,5 YR 2/2	30	pasture		
	I	26	E	7,5 YR 2/2	30	cultivated land		
	I	26	W	7,5 YR 3/4	30	cultivated land		
	I	26	S	7,5 YR 3/1	30	cultivated land		
168	I	27	C	5Y3/2	30	cultivated area - ploughed, on the level ground		
	I	27	N	7,5 YR 3/1	30	cultivated land		
	I	27	E	10 YR 3/3	30	cultivated land		
	I	27	W	7,5 YR 2/1	30	meadow		
	I	27	S	7,5 YR 3/2	30	cultivated land		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
169	I	28	C	5Y2/1	30	cultivated area - wheat, on the level ground;		
	I	28	N	10 YR 3/4	30	cultivated land		
	I	28	E	10 YR 2/1	30	cultivated land		
	I	28	W	7,5 YR 3/1	30	cultivated land		
	I	28	S	7,5 YR 3/4	30	cultivated land		
170	I	29	C	2,5Y2/1	30	cultivated area - wheat, on the level ground;		
	I	29	N	7,5 YR 3/4	30	cultivated land		
	I	29	E	10 YR 2/3	30	cultivated land		
	I	29	W	7,5 YR 3/1	30	cultivated land		
	I	29	S	7,5 YR 2/2	30	cultivated land		
171	I	30	C	10YR2/1	30	cultivated area - ploughed, on the level ground		
	I	30	N	10 YR 3/2	30	cultivated land		
	I	30	E	7,5 YR 4/3	30	cultivated land		
	I	30	W	10 YR 3/2	30	meadow		
	I	30	S	7,5 YR 2/3	30	cultivated land		
172	I	31	C	10YR1,7/1	30	Strmos mine site		
	I	31	N	7,5 YR 4/6	30	mine		
	I	31	E	5 YR 3/4	30	pasture		
	I	31	W	7,5 YR 2/3	30	cultivated land		
	I	31	S	10 YR 3/3	30	mine		
173	I	32	C	5YR5/3	30	Strmos mine site		
	I	32	N	7,5 YR 3/3	30	mine		
	I	32	E	10 YR 7/2	30	mine		
	I	32	W	10 YR 7/4	30	mine		
	I	32	S	10 YR 4/4	30	mine		
174	I	33	C	7,5YR2/2	30	pasture, on the rising ground;		
	I	33	N	5 YR 3/4	30	pasture		
	I	33	E	7,5 YR 2/3	30	pasture		
	I	33	W	7,5 YR 3/2	30	pasture		
	I	33	S	7,5 YR 2/1	30	pasture		
175	I	34	C	5Y2/1	30	pine forest, on the rising ground;		
	I	34	N	10 YR 2/3	30	forest		
	I	34	E	10 YR 3/2	30	forest		
	I	34	W	7,5 YR 4/1	25	forest		
	I	34	S	7,5 YR 3/3	30	forest		
176	I	35	C	10YR4/4	30	cultivated area - wheat, on the level ground;		
	I	35	N	7,5 YR 4/2	30	forest		
	I	35	E	7,5 YR 3/3	30	forest		
	I	35	W	7,5 YR 4/4	30	forest		
	I	35	S	7,5 YR 5/4	30	forest		
177	I	36	C	7,5YR2/2	30	cultivated area - wheat, on the level ground;		
	I	36	N	10 YR 3/4	30	cultivated land		
	I	36	E	7,5 YR 2/1	30	cultivated land		
	I	36	W	10 YR 4/3	30	cultivated land		
	I	36	S	7,5 YR 2/3	30	cultivated land		
178	J	7	C	7,5YR3/1	30	pasture, on the rising ground;		
	J	7	N	7,5 YR 2/2	25	pasture		
	J	7	E	7,5 YR 3/2	30	pasture		
	J	7	W	7,5 YR 3/3	30	cultivated land		
	J	7	S	7,5 YR 3/2	30	pasture		
179	J	8	C	7,5YR1,7/1	30	pasture, on the rising ground;		
	J	8	N	7,5 YR 3/1	30	cultivated land		
	J	8	E	7,5 YR 3/2	15	pasture		
	J	8	W	7,5 YR 3/1	30	cultivated land		
	J	8	S	7,5 YR 2/2	30	cultivated land		
180	J	9	C	7,5YR2/1	30	cultivated area - ploughed, on the level ground		
	J	9	N	7,5 YR 4/3	30	cultivated land		
	J	9	E	7,5 YR 3/1	30	cultivated land		
	J	9	W	10 YR 4/2	30	cultivated land		
	J	9	S	7,5 YR 3/3	30	cultivated land		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
181	J	10	C	10YR3/3	30	cultivated area - ploughed, on the level ground		
	J	10	N	7,5 YR 3/4	30	cultivated land		
	J	10	E	7,5 YR 4/3	30	cultivated land		
	J	10	W	7,5 YR 3/3	30	cultivated land		
	J	10	S	7,5 YR 2/2	30	cultivated land		
182	J	11	C	2,5Y2/1	30	cultivated area - ploughed, on the level ground		
	J	11	N	2,5 YR 6/2	30	cultivated land		
	J	11	E	7,5 YR 4/2	30	cultivated land		
	J	11	W	7,5 YR 3/4	30	cultivated land		
	J	11	S	7,5 YR 3/1	30	cultivated land		
183	J	12	C	2,5Y2/1	30	cultivated area - wheat, on the level ground;		
	J	12	N	7,5 YR 4/2	30	cultivated land		
	J	12	E	7,5 YR 2/2	30	cultivated land		
	J	12	W	10 YR 3/3	30	cultivated land		
	J	12	S	7,5 YR 3/1	30	cultivated land		
184	J	13	C	10Y4/3	30	cultivated area - wheat, on the level ground;		
	J	13	N	7,5 YR 3/3	30	cultivated land		
	J	13	E	7,5 YR 3/1	30	cultivated land		
	J	13	W	7,5 YR 4/2	30	cultivated land		
	J	13	S	7,5 YR 5/2	30	cultivated land		
185	J	14	C	5Y2/1	30	pasture, on the rising ground;		
	J	14	N	7,5 YR 3/3	30	pasture		
	J	14	E	7,5 YR 3/2	30	pasture		
	J	14	W	10 YR 3/4	30	cultivated land		
	J	14	S	7,5 YR 5/3	30	pasture		
186	J	15	C	5Y2/1	30	cultivated area - wheat, on the level ground;		
	J	15	N	7,5 YR 4/2	30	cultivated land		
	J	15	E	7,5 YR 3/2	30	cultivated land		
	J	15	W	7,5 YR 3/2	30	cultivated land		
	J	15	S	7,5 YR 4/3	30	cultivated land		
187	J	16	C	5Y3/2	30	cultivated area - wheat, on the level ground;		
	J	16	N	7,5 YR 3/2	15	pasture		
	J	16	E	7,5 YR 3/1	30	cultivated land		
	J	16	W	7,5 YR 3/1	30	cultivated land		
	J	16	S	7,5 YR 4/2	30	cultivated land		
188	J	17	C	5Y3/2	30	pasture, on the rising ground;		
	J	17	N	7,5 YR 2/2	30	pasture		
	J	17	E	7,5 YR 3/1	30	pasture		
	J	17	W	7,5 YR 2/3	20	pasture		
	J	17	S	7,5 YR 2/2	30	pasture		
189	J	18	C	2,5Y2/1	30	pasture, on the rising ground;		
	J	18	N	10 YR 3/2	30	cultivated land		
	J	18	E	7,5 YR 3/4	30	cultivated land		
	J	18	W	10 YR 4/2	30	pasture		
	J	18	S	7,5 YR 3/3	30	pasture		
190	J	19	C	10Y2/3	30	pasture, on the rising ground;		
	J	19	N	5 YR 3/2	25	pasture	rock	
	J	19	E	10 YR 3/2	17	pasture	rock	
	J	19	W	5 YR 3/2	30	pasture		
	J	19	S	10 YR 3/3	30	pasture		
191	J	20	C	7,5YR4/3	30	cultivated area - ploughed, on the level ground		
	J	20	N	7,5 YR 3/2	25	cultivated land	rock	
	J	20	E	10 YR 3/3	30	cultivated land		
	J	20	W	10 YR 2/3	30	cultivated land		
	J	20	S	7,5 YR 3/2	27	pasture	rock	
192	J	21	C	10YR1,7/1	30	pasture, on the rising ground;		
	J	21	N	7,5 YR 3/3	30	pasture		
	J	21	E	7,5 YR 3/1	30	pasture		
	J	21	W	7,5 YR 2/1	30	cultivated land		
	J	21	S	7,5 YR 2/2	30	pasture		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
193	J	22	C	5Y3/2	30	pasture, on the rising ground;		
	J	22	N	7,5 YR 4/2	30	pasture		
	J	22	E	7,5 YR 3/4	20	pasture		
	J	22	W	7,5 YR 4/1	30	pasture		
	J	22	S	7,5 YR 2/2	30	pasture		
194	J	23	C	7,5YR3/2	30	pasture, on the rising ground;		
	J	23	N	7,5 YR 4/2	30	pasture		
	J	23	E	10 YR 3/3	30	pasture		
	J	23	W	7,5 YR 4/2	30	pasture		
	J	23	S	7,5 YR 4/2	30	pasture		
195	J	24	C	10YR2/1	30	cultivated area - ploughed, on the level ground		
	J	24	N	7,5 YR 3/2	30	cultivated land		
	J	24	E	10 YR 3/1	30	cultivated land		
	J	24	W	7,5 YR 3/3	30	cultivated land		
	J	24	S	7,5 YR 3/3	30	cultivated land		
196	J	25	C	10YR2/1	30	cultivated area - ploughed, on the level ground		
	J	25	N	7,5 YR 3/1	30	cultivated land		
	J	25	E	10 YR 2/1	30	cultivated land		
	J	25	W	7,5 YR 3/1	30	cultivated land		
	J	25	S	10 YR 5/3	30	cultivated land		
197	J	26	C	7,5YR4/3	30	pasture, on the rising ground;		
	J	26	N	7,5 YR 3/2	30	cultivated land		
	J	26	E	7,5 YR 4/3	30	pasture		
	J	26	W	10 YR 3/4	30	pasture		
	J	26	S	7,5 YR 3/3	30	cultivated land		
198	J	27	C	2,5Y2/1	30	cultivated area - wheat, on the level ground;		
	J	27	N	10 YR 2/2	30	cultivated land		
	J	27	E	10 YR 3/3	30	cultivated land		
	J	27	W	7,5 YR 4/2	30	cultivated land		
	J	27	S	10 YR 3/2	30	cultivated land		
199	J	28	C	5Y2/1	30	cultivated area - wheat, on the level ground;		
	J	28	N	10 YR 3/1	30	cultivated land		
	J	28	E	10 YR 2/1	30	cultivated land		
	J	28	W	7,5 YR 3/1	30	cultivated land		
	J	28	S	10 YR 3/1	30	cultivated land		
200	J	29	C	7,5Y4/1	30	cultivated area - wheat, on the level ground;		
	J	29	N	10 YR 3/2	30	cultivated land		
	J	29	E	10 YR 4/2	30	cultivated land		
	J	29	W	7,5 YR 3/2	30	cultivated land		
	J	29	S	10 YR 3/3	30	cultivated land		
201	J	30	C	5Y2/2	30	cultivated area - wheat, on the level ground;		
	J	30	N	7,5 YR 4/3	30	cultivated land		
	J	30	E	7,5 YR 5/4	30	cultivated land		
	J	30	W	10 YR 3/2	30	cultivated land		
	J	30	S	7,5 YR 3/4	30	cultivated land		
202	J	31	C	2,5YR3/1	30	pine forest, on the rising ground;		
	J	31	N	10 YR 3/2	30	forest		
	J	31	E	5 YR 4/2	30	forest		
	J	31	W	5 YR 3/6	30	forest		
	J	31	S	7,5 YR 5/3	15	mine		
203	J	32	C	5Y5/3	30	pine forest, on the rising ground;		
	J	32	N	7,5 YR 2/1	30	cultivated land		
	J	32	E	7,5 YR 2/1	30	cultivated land		
	J	32	W	7,5 YR 2/1	30	cultivated land		
	J	32	S	7,5 YR 2/1	30	cultivated land		
204	J	33	C	10YR2/1	30	pine forest, on the rising ground;		
	J	33	N	7,5 YR 3/3	30	forest		
	J	33	E	7,5 YR 3/3	30	forest		
	J	33	W	7,5 YR 3/3	30	forest		
	J	33	S	7,5 YR 4/2	30	forest		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
205	J	34	C	10YR4/4	30	pine forest, on the rising ground;		
	J	34	N	10 YR 4/1	30	forest		
	J	34	E	7,5 YR 4/2	30	forest		
	J	34	W	7,5 YR 4/2	30	forest		
	J	34	S	10 YR 6/4	30	forest		
206	J	35	C	7,5Y3/2	30	oak and pine forest, on the rising ground;		
	J	35	N	10 YR 3/2	30	forest		
	J	35	E	7,5 YR 4/2	30	forest		
	J	35	W	7,5 YR 4/3	30	forest		
	J	35	S	10 YR 7/2	30	forest		
207	J	36	C	2,5YR4/3	30	wheat, on the level ground;		
	J	36	N	10 YR 4/3	30	yard		
	J	36	E	7,5 YR 3/1	30	yard		
	J	36	W	10 YR 8/3	30	yard		
	J	36	S	10 YR 4/2	30	yard		
208	K	6	C	2,5Y3/1	30	pasture, on the rising ground		
	K	6	N	7,5 YR 2/2	25	pasture		
	K	6	E	7,5 YR 2/3	20	pasture		
	K	6	W	7,5 YR 2/2	30	pasture		
	K	6	S	7,5 YR 2/1	20	pasture		
209	K	7	C	2,5Y3/1	30	pasture, on the rising ground		
	K	7	N	7,5 YR 2/3	30	cultivated land		
	K	7	E	10 YR 3/3	30	cultivated land		
	K	7	W	7,5 YR 3/1	30	cultivated land		
	K	7	S	7,5 YR 2/2	15	pasture		
210	K	8	C	5Y3/1	30	wheat, on the level ground		
	K	8	N	7,5 YR 3/3	30	cultivated land		
	K	8	E	7,5 YR 4/1	30	cultivated land		
	K	8	W	7,5 YR 2/3	30	cultivated land		
	K	8	S	7,5 YR 3/3	30	cultivated land		
211	K	9	C	10YR3/1	30	wheat, on the level ground		
	K	9	N	7,5 YR 3/2	30	cultivated land		
	K	9	E	7,5 YR 2/1	30	cultivated land		
	K	9	W	7,5 YR 2/3	30	cultivated land		
	K	9	S	7,5 YR 2/2	30	cultivated land		
212	K	10	C	10YR3/1	30	wheat, on the level ground		
	K	10	N	7,5 YR 4/3	30	cultivated land		
	K	10	E	7,5 YR 3/3	30	cultivated land		
	K	10	W	7,5 YR 4/1	30	cultivated land		
	K	10	S	7,5 YR 3/2	30	cultivated land		
213	K	11	C	2,5YR3/2	30	pasture, on the rising ground		
	K	11	N	10 YR 3/3	30	cultivated land		
	K	11	E	7,5 YR 2/3	30	cultivated land		
	K	11	W	10 YR 4/1	30	cultivated land		
	K	11	S	10 YR 4/3	30	cultivated land		
214	K	12	C		30	wheat, on the level ground		
	K	12	N	10 YR 4/2	30	cultivated land		
	K	12	E	7,5 YR 3/3	30	cultivated land		
	K	12	W	10 YR 3/2	30	cultivated land		
	K	12	S	7,5 YR 3/3	30	cultivated land		
215	K	13	C	7,5YR5/1	30	pasture, on the rising ground		
	K	13	N	7,5 YR 4/3	30	cultivated land		
	K	13	E	7,5 YR 4/2	30	escarpment		
	K	13	W	10 YR 5/2	5	pasture		
	K	13	S	10 YR 3/2	30	cultivated land		
216	K	14	C	10YR3/2	30	pasture, on the rising ground		
	K	14	N	10 YR 4/1	30	cultivated land		
	K	14	E	7,5 YR 4/2	30	pasture		
	K	14	W	10 YR 5/2	5	pasture		
	K	14	S	7,5 YR 2/3	20	pasture		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
217	K	15	C	5YR3/1	30	pasture, on the rising ground		
	K	15	N	2,5 YR 5/1	30	pasture		
	K	15	E	7,5 YR 3/3	30	pasture		
	K	15	W	7,5 YR 3/4	30	pasture		
	K	15	S	7,5 YR 2/3	30	pasture		
218	K	16	C	2,5Y2/1,7	30	pasture, on the rising ground		
	K	16	N	7,5 YR 2/2	10	pasture		
	K	16	E	10 YR 4/2	10	pasture		
	K	16	W	7,5 YR 5/3	15	pasture		
	K	16	S	10 YR 4/2	30	pasture		
219	K	17	C	2,5Y2/1,7	30	pasture, on the rising ground		
	K	17	N	7,5 YR 3/1	30	pasture		
	K	17	E	7,5 YR 3/1	30	pasture		
	K	17	W	7,5 YR 4/2	30	pasture		
	K	17	S	10 YR 3/2	30	pasture		
220	K	18	C	2,5YR2/1,7	30	pasture, on the rising ground		
	K	18	N	7,5 YR 3/1	30	pasture		
	K	18	E	7,5 YR 3/4	30	pasture		
	K	18	W	7,5 YR 4/4	30	forest		
	K	18	S	7,5 YR 2/3	30	pasture		
221	K	19	C	10YR4/2	30	pasture, on the rising ground		
	K	19	N	7,5 YR 4/2	30	pasture		
	K	19	E	7,5 YR 3/1	30	pasture		
	K	19	W	7,5 YR 4/3	20	pasture		
	K	19	S	7,5 YR 5/2	30	pasture		
222	K	20	C	5YR1,7/2	30	ploughed, on the level ground		
	K	20	N	7,5 YR 3/3	30	cultivated land		
	K	20	E	7,5 YR 4/3	30	cultivated land		
	K	20	W	7,5 YR 3/2	30	cultivated land		
	K	20	S	7,5 YR 2/2	30	cultivated land		
223	K	21	C	10YR2/2	30	wheat, on the level ground		
	K	21	N	10 YR 4/1	30	pasture		
	K	21	E	7,5 YR 7/1	30	cultivated land		
	K	21	W	7,5 YR 4/3	30	pasture		
	K	21	S	7,5 YR 5/3	30	pasture		
224	K	22	C	2,5Y2/1	30	vegetable garden, on the level ground;		
	K	22	N	10 YR 4/1	30	yard		
	K	22	E	10 YR 2/1	30	forest		
	K	22	W	7,5 YR 2/2	30	yard		
	K	22	S	7,5 YR 2/2	30	yard		
225	K	23	C	2,5Y2/1	30	ploughed, on the level ground;		
	K	23	N	7,5 YR 3/4	30	cultivated land		
	K	23	E	7,5 YR 2/2	30	cultivated land		
	K	23	W	7,5 YR 4/2	30	cultivated land		
	K	23	S	7,5 YR 4/1	30	cultivated land		
226	K	24	C	10YR2/1	30	ploughed, on the level ground;		
	K	24	N	7,5 YR 3/1	30	cultivated land		
	K	24	E	7,5 YR 3/1	30	cultivated land		
	K	24	W	10 YR 2/1	30	cultivated land		
	K	24	S	7,5 YR 2/2	30	cultivated land		
227	K	25	C	10YR2/1	30	ploughed, on the level ground;		
	K	25	N	10 YR 4/3	30	cultivated land		
	K	25	E	7,5 YR 2/1	30	cultivated land		
	K	25	W	10 YR 2/3	30	cultivated land		
	K	25	S	7,5 YR 3/2	30	cultivated land		
228	K	26	C	7,5YR2/2	30	ploughed, on the level ground;		
	K	26	N	7,5 YR 3/2	30	cultivated land		
	K	26	E	7,5 YR 2/3	30	cultivated land		
	K	26	W	10 YR 2/1	30	cultivated land		
	K	26	S	7,5 YR 3/1	30	cultivated land		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
229	K	27	C	7,5YR2/2	30	tobacco, on the level ground;		
	K	27	N	7,5 YR 3/1	30	cultivated land		
	K	27	E	7,5 YR 2/2	30	cultivated land		
	K	27	W	7,5 YR 3/1	30	cultivated land		
	K	27	S	7,5 YR 3/1	30	cultivated land		
230	K	28	C	2,5Y2/1	30	wheat, on the level ground;		
	K	28	N	7,5 YR 3/2	20	pasture		
	K	28	E	7,5 YR 2/2	30	cultivated land		
	K	28	W	7,5 YR 3/1	30	cultivated land		
	K	28	S	2,5 YR 5/2	30	pasture		2 layers
231	K	29	C	7,5YR2/2	30	wheat, on the level ground;		
	K	29	N	7,5 YR 4/3	20	pasture		
	K	29	E	7,5 YR 3/2	30	cultivated land		
	K	29	W	7,5 YR 3/2	30	yard		
	K	29	S	7,5 YR 2/2	30	cultivated land		
232	K	30	C	10YR3/2	30	pasture, on the rising ground;		
	K	30	N	7,5 YR 5/3	10	pasture		
	K	30	E	7,5 YR 4/6	30	forest		
	K	30	W	7,5 YR 4/3	20	cultivated land		
	K	30	S	7,5 YR 3/2	30	pasture		
233	K	31	C	7,5YR3/2	30	pasture, on the rising ground;		
	K	31	N	7,5 YR 3/3	30	pasture		
	K	31	E	7,5 YR 3/3	30	cultivated land		
	K	31	W	7,5 YR 3/1	25	pasture		
	K	31	S	7,5 YR 2/3	30	cultivated land		
234	K	32	C	5YR3/2	30	pasture, on the rising ground;		
	K	32	N	7,5 YR 2/3	30	pasture		
	K	32	E	10 YR 3/3	30	pasture		
	K	32	W	7,5 YR 3/1	25	forest	pine	
	K	32	S	7,5 YR 3/4	30	forest		
235	K	33	C	10Y2/1	30	pasture, on the rising ground;		
	K	33	N	7,5 YR 3/4	30	pasture		
	K	33	E	7,5 YR 3/3	30	cultivated land		
	K	33	W	10 YR 3/3	30	meadow		
	K	33	S	7,5 YR 3/2	30	cultivated land		
236	K	34	C	7,5YR2/1	30	pasture, on the rising ground;		
	K	34	N	7,5 YR 3/4	30	pasture		
	K	34	E	7,5 YR 3/2	30	cultivated land		
	K	34	W	10 YR 4/3	30	vineyard		
	K	34	S	7,5 YR 3/4	30	pasture		
237	K	35	C	2,5YR4/3	30	courtyard of a house, on the level ground;		
	K	35	N	7,5 YR 3/3	30	yard	cultivated	
	K	35	E	10 YR 2/2	30	yard	cultivated	
	K	35	W	7,5 YR 4/3	30	yard	cultivated	
	K	35	S	7,5 YR 2/2	30	yard	cultivated	
238	K	36	C	7,5YR2/2	30	courtyard of a house, on the level ground;		
	K	36	N	7,5 YR 4/1	30	yard		
	K	36	E	7,5 YR 4/2	30	yard		
	K	36	W	7,5 YR 2/2	20	yard		
	K	36	S	7,5 YR 3/3	30	yard		
239	L	5	C	10YR3/2	30	pasture, on the rising ground;		
	L	5	N	7,5 YR 3/3	20	pasture		
	L	5	E	7,5 YR 3/3	30	pasture		
	L	5	W	7,5 YR 3/3	10	pasture		
	L	5	S	7,5 YR 3/2	20	pasture		
240	L	6	C	7,5YR2/1	30	pasture, on the rising ground;		
	L	6	N	7,5 YR 3/2	30	cultivated land		
	L	6	E	7,5 YR 2/3	30	cultivated land		
	L	6	W	7,5 YR 2/1	30	cultivated land		
	L	6	S	7,5 YR 3/1	20	cultivated land		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
241	L	7	C	2,5Y3/1	30	pasture, on the rising ground;		
	L	7	N	7,5 YR 3/1	30	cultivated land		
	L	7	E	7,5 YR 2/2	30	cultivated land		
	L	7	W	7,5 YR 3/1	30	cultivated land		
	L	7	S	7,5 YR 3/2	30	cultivated land		
242	L	8	C	2,5Y3/1	30	cultivated area - wheat, on the level ground;		
	L	8	N	10 YR 3/1	30	cultivated land		
	L	8	E	7,5 YR 2/2	30	cultivated land		
	L	8	W	7,5 YR 4/2	30	cultivated land		
	L	8	S	7,5 YR 2/1	30	cultivated land		
243	L	9	C	2,5Y5/1	30	cultivated area - wheat, on the level ground;		
	L	9	N	10 YR 4/2	30	cultivated land		
	L	9	E	7,5 YR 3/4	30	cultivated land		
	L	9	W	7,5 YR 3/3	30	cultivated land		
	L	9	S	7,5 YR 2/3	30	cultivated land		
244	L	10	C	2,5Y5/1	30	cultivated area - wheat, on the level ground;		
	L	10	N	10 YR 3/3	30	cultivated land		
	L	10	E	7,5 YR 3/3	30	cultivated land		
	L	10	W	7,5 YR 2/3	30	cultivated land		
	L	10	S	10 YR 3/3	30	cultivated land		
245	L	11	C	2,5Y4/1	30	cultivated area - wheat, on the level ground;		
	L	11	N	10 YR 3/3	30	cultivated land		
	L	11	E	7,5 YR 3/4	30	cultivated land		
	L	11	W	7,5 YR 2/3	30	cultivated land		
	L	11	S	10 YR 3/3	30	cultivated land		
246	L	12	C	2,5Y3/1	30	cultivated area - wheat, on the level ground;		
	L	12	N	7,5 YR 3/2	30	escarpment		
	L	12	E	7,5 YR 3/3	30	pasture		
	L	12	W	7,5 YR 3/3	30	cultivated land		
	L	12	S	7,5 YR 2/1	30	cultivated land		
247	L	13	C	7,5YR5/1	30	pasture, on the rising ground;		
	L	13	N	7,5 YR 3/4	20	cultivated land		
	L	13	E	10 YR 2/3	10	hill		
	L	13	W	7,5 YR 3/3	30	hill		
	L	13	S	7,5 YR 3/1	15	hill		
248	L	14	C	10YR3/1	30	pasture, on the rising ground;		
	L	14	N	10 YR 3/3	30	hill		
	L	14	E	7,5 YR 2/2	20	hill		
	L	14	W	7,5 YR 3/2	30	hill		
	L	14	S	7,5 YR 3/1	25	hill		
249	L	15	C	5YR4/1	30	pasture, on the rising ground;		
	L	15	N	10 YR 3/3	20	cultivated land		
	L	15	E	7,5 YR 3/1	15	cultivated land		
	L	15	W	7,5 YR 3/3	30	cultivated land		
	L	15	S	7,5 YR 3/1	30	cultivated land		
250	L	16	C	5YR3/1	30	pasture, on the rising ground;		
	L	16	N	7,5 YR 3/3	30	cultivated land		
	L	16	E	7,5 YR 3/1	30	cultivated land		
	L	16	W	7,5 YR 3/2	20	pasture		
	L	16	S	7,5 YR 3/3	15	pasture		
251	L	17	C	5Y3/1	30	wheat, on the level ground;		
	L	17	N	7,5 YR 2/2	30	pasture		
	L	17	E	7,5 YR 2/2	30	cultivated land		
	L	17	W	7,5 YR 3/2	30	cultivated land		
	L	17	S	7,5 YR 2/3	30	cultivated land		
252	L	18	C	10YR4/2	30	wheat, on the level ground;		
	L	18	N	7,5 YR 2/3	30	cultivated land		
	L	18	E	7,5 YR 4/2	30	pasture		
	L	18	W	7,5 YR 3/2	30	cultivated land		
	L	18	S	7,5 YR 2/2	30	pasture		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
253	L	19	C	2,5Y2/1	30	wheat, on the level ground;		
	L	19	N	7,5 YR 3/3	30	cultivated land		
	L	19	E	7,5 YR 3/2	25	cultivated land		
	L	19	W	7,5 YR 3/1	30	cultivated land		
	L	19	S	7,5 YR 4/2	30	cultivated land		
254	L	20	C	10Y10/1	30	ploughed, on the level ground;		
	L	20	N	7,5 YR 3/3	20	pasture		
	L	20	E	10 YR 4/3	30	cultivated land		
	L	20	W	7,5 YR 4/3	30	cultivated land		
	L	20	S	7,5 YR 3/1	30	cultivated land		
255	L	21	C	2,5Y4/1	30	cultivated area - wheat, on the level ground;		
	L	21	N	7,5 YR 2/2	30	cultivated land		
	L	21	E	7,5 YR 3/4	30	cultivated land		
	L	21	W	7,5 YR 3/1	30	cultivated land		
	L	21	S	7,5 YR 3/1	30	cultivated land		
256	L	22	C	10YR2/1	30	cultivated area - wheat, on the level ground;		
	L	22	N	7,5 YR 3/3	30	cultivated land		
	L	22	E	7,5 YR 3/1	30	cultivated land		
	L	22	W	7,5 YR 3/2	30	cultivated land		
	L	22	S	7,5 YR 4/3	30	cultivated land		
257	L	23	C	10YR2/1	30	cultivated area - wheat, on the level ground;		
	L	23	N	7,5 YR 2/2	30	cultivated land		
	L	23	E	10 YR 3/2	15	cultivated land		
	L	23	W	7,5 YR 3/4	30	cultivated land		
	L	23	S	7,5 YR 3/4	30	cultivated land		
258	L	24	C	10YR2/1	30	pasture, on the rising ground;		
	L	24	N	7,5 YR 2/2	30	cultivated land		
	L	24	E	7,5 YR 2/1	30	cultivated land		
	L	24	W	7,5 YR 2/1	30	cultivated land		
	L	24	S	7,5 YR 3/1	30	cultivated land		
259	L	25	C	10YR2/1	30	cultivated humid area, on the level ground;		
	L	25	N	10 YR 2/2	30	cultivated land		
	L	25	E	7,5 YR 2/2	25	cultivated land		
	L	25	W	7,5 YR 2/1	30	cultivated land		
	L	25	S	7,5 YR 2/1	30	cultivated land		
260	L	26	C	7,5YR2/1	30	cultivated area - wheat, on the level ground;		
	L	26	N	10 YR 2/1	30	cultivated land		
	L	26	E	7,5 YR 2/2	30	cultivated land		
	L	26	W	10 YR 2/2	30	cultivated land		
	L	26	S	7,5 YR 3/3	30	cultivated land		
261	L	27	C	7,5YR2/1	30	pasture, on the rising ground;		
	L	27	N	7,5 YR 4/2	30	cultivated land		
	L	27	E	7,5 YR 3/1	30	cultivated land		
	L	27	W	10 YR 2/2	30	cultivated land		
	L	27	S	7,5 YR 3/1	30	cultivated land		
262	L	28	C	7,5YR3/2	30	pasture, on the rising ground;		
	L	28	N	7,5 YR 3/3	30	pasture		
	L	28	E	10 YR 5/3	15	pasture		
	L	28	W	10 YR 4/2	30	pasture		
	L	28	S	7,5 YR 3/4	30	pasture		
263	L	29	C	2,5YR3/2	30	pasture, on the rising ground;		
	L	29	N	7,5 YR 4/3	30	river		
	L	29	E	7,5 YR 5/4	30	river		
	L	29	W	10 YR 3/3	10	river		tailings materials
	L	29	S	7,5 YR 4/4	20	near river		tailings materials
264	L	30	C	2,5YR3/2	30	pasture, on the rising ground;		
	L	30	N	7,5 YR 2/3	30	cultivated land		
	L	30	E	7,5 YR 2/3	30	forest		
	L	30	W	7,5 YR 4/2	30	forest		
	L	30	S	7,5 YR 4/2	10	cultivated land		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
265	L	31	C	7,5YR2/2	30	pasture, on the rising ground;		
	L	31	N	7,5 YR 3/4	30	cultivated land		
	L	31	E	7,5 YR 3/2	30	pasture		
	L	31	W	7,5 YR 2/3	30	pasture		
	L	31	S	7,5 YR 2/3	20	cultivated land		
266	L	32	C	7,5YR2/2	30	pasture, on the rising ground;		
	L	32	N	7,5 YR 4/2	30	pasture		
	L	32	E	7,5 YR 3/1	30	cultivated land		
	L	32	W	7,5 YR 3/3	30	cultivated land		
	L	32	S	7,5 YR 3/3	30	pasture		
267	L	33	C	10YR3/1	30	ploughed, on the level ground;		
	L	33	N	7,5 YR 2/2	30	cultivated land		
	L	33	E	7,5 YR 3/1	30	vineyard		
	L	33	W	7,5 YR 4/2	30	vineyard		
	L	33	S	7,5 YR 2/3	30	cultivated land		
268	L	34	C	10,5YR3/3	30	vineyard, on the level ground;		
	L	34	N	7,5 YR 4/2	30	cultivated land		
	L	34	E	7,5 YR 3/1	30	cultivated land		
	L	34	W	7,5 YR 4/1	30	cultivated land		
	L	34	S	7,5 YR 3/2	30	cultivated land		
269	L	35	C	2,5Y4/4	30	clover, on the level ground;		
	L	35	N	7,5 YR 3/1	30	yard		
	L	35	E	7,5 YR 2/2	30	yard	cultivated	
	L	35	W	7,5 YR 2/3	30	yard	cultivated	
	L	35	S	7,5 YR 3/1	30	yard	cultivated	
270	L	36	C	7,5Y3/4	30	vegetable garden, on the level ground;		
	L	36	N	7,5 YR 3/3	20	yard		
	L	36	E	7,5 YR 2/2	30	yard		
	L	36	W	7,5 YR 4/3	10	pasture		
	L	36	S	7,5 YR 2/2	30	yard		
271	M	4	C	7,5YR2/1	30	pasture, on the rising ground;		
	M	4	N	10 YR 5/2	5	pasture		
	M	4	E	7,5 YR 3/1	20	pasture		
	M	4	W	10 YR 3/2	10	pasture		
	M	4	S	10 YR 3/1	15	pasture		
272	M	5	C	7,5YR2/1	30	pasture, on the rising ground;		
	M	5	N	7,5 YR 3/1	30	cultivated land		
	M	5	E	7,5 YR 2/1	30	cultivated land		
	M	5	W	10 YR 4/1	10	pasture		
	M	5	S	10 YR 3/2	5	pasture		
273	M	6	C	7,5YR2/1	30	pasture, on the rising ground;		
	M	6	N	7,5 YR 3/2	30	cultivated land		
	M	6	E	7,5 YR 3/1	30	cultivated land		
	M	6	W	10 YR 2/2	30	cultivated land		
	M	6	S	7,5 YR 2/3	30	cultivated land		
274	M	7	C	7,5YR2/1	30	pasture, on the rising ground;		
	M	7	N	10 YR 3/2	30	cultivated land		
	M	7	E	7,5 YR 2/1	30	cultivated land		
	M	7	W	10 YR 4/2	30	cultivated land		
	M	7	S	7,5 YR 3/1	30	cultivated land		
275	M	8	C	7,5YR2/1	30	cultivated area - wheat, on the level ground;		
	M	8	N	10 YR 4/2	30	cultivated land		
	M	8	E	7,5 YR 3/2	30	cultivated land		
	M	8	W	7,5 YR 3/2	30	cultivated land		
	M	8	S	7,5 YR 4/2	30	cultivated land		
276	M	9	C	7,5YR3/1	30	cultivated area - wheat, on the level ground;		
	M	9	N	7,5 YR 4/2	30	cultivated land		
	M	9	E	10 YR 3/1	30	cultivated land		
	M	9	W	10 YR 4/3	30	cultivated land		
	M	9	S	10 YR 4/3	30	cultivated land		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
277	M	10	C	7,5YR2/1	30	cultivated area - wheat, on the level ground;		
	M	10	N	7,5 YR 4/1	30	cultivated land		
	M	10	E	7,5 YR 3/2	30	cultivated land		
	M	10	W	7,5 YR 3/2	30	cultivated land		
	M	10	S	10 YR 4/2	30	cultivated land		
278	M	11	C	10Y5/1	30	pasture, on the rising ground;		
	M	11	N	7,5 YR 3/1	30	pasture		
	M	11	E	7,5 YR 4/2	30	pasture		
	M	11	W	7,5 YR 3/3	30	cultivated land		
	M	11	S	7,5 YR 2/2	30	cultivated land		
279	M	12	C	7,5YR5/1	30	pasture, on the rising ground;		
	M	12	N	7,5 YR 3/2	30	pasture		
	M	12	E	7,5 YR 3/3	30	pasture		
	M	12	W	7,5 YR 3/2	30	cultivated land		
	M	12	S	7,5 YR 3/3	30	cultivated land		
280	M	13	C	7,5YR5/1	30	pasture, on the rising ground;		
	M	13	N	7,5 YR 3/1	30	pasture		
	M	13	E	7,5 YR 3/2	20	pasture		
	M	13	W	7,5 YR 3/3	30	cultivated land		
	M	13	S	7,5 YR 2/3	30	escarpment	cultivated land	
281	M	14	C	10YR5/1	30	pasture, on the rising ground;		
	M	14	N	7,5 YR 3/1	30	pasture		
	M	14	E	7,5 YR 3/3	30	pasture		
	M	14	W	7,5 YR 3/1	30	pasture		
	M	14	S	7,5 YR 3/1	30	pasture		
282	M	15	C	10YR5/1	30	pasture, on the rising ground;		
	M	15	N	7,5 YR 2/2	15	pasture		
	M	15	E	7,5 YR 2/3	30	pasture		
	M	15	W	7,5 YR 3/1	15	pasture		
	M	15	S	7,5 YR 3/1	30	pasture		
283	M	16	C	10YR3/1	30	wheat, on the level ground;		
	M	16	N	7,5 YR 2/1	30	pasture		
	M	16	E	7,5 YR 2/2	30	pasture		
	M	16	W	7,5 YR 3/2	30	cultivated land		
	M	16	S	7,5 YR 3/3	30	pasture		
284	M	17	C	10YR3/1	30	wheat, on the level ground;		
	M	17	N	7,5 YR 3/1	30	cultivated land	wheat	
	M	17	E	7,5 YR 3/2	30	cultivated land	wheat	
	M	17	W	7,5 YR 3/2	30	pasture		
	M	17	S	7,5 YR 4/2	30	pasture		
285	M	18	C	7,5YR2/1	30	wheat, on the level ground;		
	M	18	N	10 YR 4/2	30	cultivated land	wheat	
	M	18	E	10 YR 3/3	30	cultivated land		
	M	18	W	7,5 YR 3/1	30	cultivated land		
	M	18	S	7,5 YR 3/1	30	cultivated land	wheat	
286	M	19	C	10YR6/1	30	wheat, on the level ground;		
	M	19	N	7,5 YR 4/2	30	cultivated land	wheat	
	M	19	E	7,5 YR 4/2	30	cultivated land	wheat	
	M	19	W	7,5 YR 3/2	30	cultivated land		
	M	19	S	7,5 YR 2/1	30	cultivated land	wheat	
287	M	20	C	5Y2/3	30	wheat, on the level ground;		
	M	20	N	7,5 YR 4/4	30	cultivated land		
	M	20	E	7,5 YR 3/2	30	cultivated land		
	M	20	W	7,5 YR 3/1	30	cultivated land		
	M	20	S	7,5 YR 3/4	30	cultivated land		
288	M	21	C	10YR2/2	30	wheat, on the level ground;		
	M	21	N	10 YR 3/4	30	cultivated land		
	M	21	E	10 YR 3/3	30	cultivated land		
	M	21	W	10 YR 3/3	30	cultivated land		
	M	21	S	10 YR 2/2	30	cultivated land		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
289	M	22	C	7,5YR2/1	30	wheat, on the level ground;		
	M	22	N	10 YR 2/3	30	cultivated land		
	M	22	E	10 YR 3/3	30	cultivated land		
	M	22	W	10 YR 3/4	30	cultivated land		
	M	22	S	10 YR 2/1	30	cultivated land		
290	M	23	C	7,5Y2/2	30	cultivated area - ploughed, on the level ground;		
	M	23	N	7,5 YR 3/1	30	cultivated land		
	M	23	E	5 YR 2/2	30	cultivated land		
	M	23	W	7,5 YR 2/3	30	cultivated land		
	M	23	S	7,5 YR 3/3	30	cultivated land		
291	M	24	C	10YR2/1	30	cultivated area - wheat, on the level ground;		
	M	24	N	7,5 YR 3/1	30	cultivated land		
	M	24	E	7,5 YR 2/2	30	cultivated land		
	M	24	W	7,5 YR 2/2	30	cultivated land		
	M	24	S	7,5 YR 2/2	30	cultivated land		
292	M	25	C	7,5YR2/2	30	cultivated area - wheat, on the level ground;		
	M	25	N	10 YR 4/2	30	cultivated land		
	M	25	E	7,5 YR 5/2	30	cultivated land		
	M	25	W	7,5 YR 4/2	20	cultivated land		
	M	25	S	7,5 YR 3/1	30	cultivated land		
293	M	26	C	2,5Y4/2	30	pasture, on the rising ground;		
	M	26	N	10 YR 5/3	15	pasture		
	M	26	E	7,5 YR 6/3	30	pasture		
	M	26	W	7,5 YR 6/3	30	pasture		
	M	26	S	7,5 YR 5/2	10	pasture		
294	M	27	C	10YR4/2	30	pasture, on the rising ground;		
	M	27	N	7,5 YR 6/4	15	pasture		
	M	27	E	7,5 YR 3/1	20	pasture		
	M	27	W	7,5 YR 2/3	30	pasture		
	M	27	S	7,5 YR 3/1	30	pasture		
295	M	28	C	10YR3/4	30	near the New Tailings dam, on the level ground;		
	M	28	N	7,5 YR 4/3	15	tailing		
	M	28	E	2,5 YR 3/4	25	tailing		
	M	28	W	5 YR 3/2	20	tailing		
	M	28	S	2,5 YR 3/4	30	cultivated land		
296	M	29	C	7,5YR2/3	30	Kiselica riverbed, on the level ground;		
	M	29	N	7,5 YR 4/4	30	cultivated land		
	M	29	E	7,5 YR 3/1	30	yard	cultivated	
	M	29	W	10 YR 3/2	30	cultivated land		
	M	29	S	10 YR 5/3	30	cultivated land		
297	M	30	C	2,5Y4/2	30	pasture, on the rising ground;		
	M	30	N	7,5 YR 3/3	30	cultivated land		
	M	30	E	7,5 YR 5/4	25	cultivated land		
	M	30	W	10 YR 2/3	30	cultivated land		
	M	30	S	7,5 YR 3/2	30	cultivated land		
298	M	31	C	7,5YR2/1	30	pasture, on the rising ground;		
	M	31	N	7,5 YR 2/2	30	cultivated land		
	M	31	E	10 YR 3/2	30	cultivated land		
	M	31	W	10 YR 3/1	30	cultivated land		
	M	31	S	7,5 YR 3/3	30	cultivated land		
299	M	32	C	7,5YR2/1	30	pasture, on the rising ground;		
	M	32	N	7,5 YR 2/3	30	cultivated land		
	M	32	E	10 YR 3/2	30	cultivated land		
	M	32	W	10 YR 3/2	30	cultivated land		
	M	32	S	10 YR 3/1	30	cultivated land		
300	M	33	C	7,5YR2/1	30	cultivated area - wheat, on the level ground;		
	M	33	N	7,5 YR 3/1	30	cultivated land		
	M	33	E	10 YR 3/2	30	cultivated land		
	M	33	W	10 YR 3/1	30	cultivated land		
	M	33	S	7,5 YR 3/4	30	cultivated land		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
301	M	34	C	10YR2/1	30	uncultivated area - mound, on the level ground;		
	M	34	N	10 YR 3/2	25	urban		
	M	34	E	7,5 YR 4/1	30	urban		
	M	34	W	10 YR 4/2	30	urban		
	M	34	S	10 YR 5/2	30	urban		
302	M	35	C	10Y4/3	30	from the floatation unit area, on the level ground;		
	M	35	N	10 YR 4/2	25	urban		Floatation Plant
	M	35	E	2,5 YR 5/2	30	urban		Floatation Plant
	M	35	W	10 YR 5/2	25	urban		Floatation Plant
	M	35	S	10 YR 5/3	30	urban		Floatation Plant
303	M	36	C	10Y3/3	30	pasture, on the rising ground;		
	M	36	N	10 YR 5/3	25	urban		Floatation Plant
	M	36	E	10 YR 6/3	10	pasture		
	M	36	W	10 YR 4/3	30	urban		Swimming Pool
	M	36	S	10 YR 5/4	15	urban		Swimming Pool
304	N	3	C	7,5YR3/2	30	pasture, on the rising ground;		
	N	3	N	10 YR 5/2	30	pasture		
	N	3	E	7,5 YR 3/1	30	pasture		
	N	3	W	10 YR 3/2	30	pasture		
	N	3	S	10 YR 3/3	20	pasture		
305	N	4	C	5YR4/3	30	pasture, on the rising ground;		
	N	4	N	10 YR 4/2	30	pasture		
	N	4	E	7,5 YR 3/1	30	pasture		
	N	4	W	7,5 YR 3/3	20	pasture		
	N	4	S	10 YR 4/1	25	pasture		
306	N	5	C	7,5YR2/1	30	uncultivated area – dung-hill, on the rising ground;		
	N	5	N	10 YR 3/1	30	yard		
	N	5	E	10 YR 3/2	30	yard		
	N	5	W	7,5 YR 4/2	30	yard		
	N	5	S	10 YR 3/2	30	yard		
307	N	6	C	7,5Y2/1	30	cultivated area - wheat, on the level ground;		
	N	6	N	10 YR 2/3	30	cultivated land		
	N	6	E	10 YR 3/4	30	cultivated land		
	N	6	W	7,5 YR 3/1	30	cultivated land		
	N	6	S	10 YR 3/2	30	cultivated land		
308	N	7	C	7,5Y4/1	30	cultivated area - vineyard, on the level ground;		
	N	7	N	10 YR 3/1	30	cultivated land		
	N	7	E	7,5 YR 2/2	30	cultivated land		
	N	7	W	7,5 YR 2/1	30	cultivated land		
	N	7	S	10 YR 2/3	30	cultivated land		
309	N	8	C	5Y3/1	30	cultivated area - wheat, on the level ground;		
	N	8	N	7,5 YR 3/2	30	cultivated land		
	N	8	E	7,5 YR 3/1	30	cultivated land		
	N	8	W	7,5 YR 3/2	30	cultivated land		
	N	8	S	7,5 YR 4/2	30	cultivated land		
310	N	9	C	10YR3/1	30	cultivated area - corn, on the level ground;		
	N	9	N	7,5 YR 2/1	30	cultivated land		
	N	9	E	7,5 YR 3/1	30	cultivated land		
	N	9	W	7,5 YR 4/2	30	cultivated land		
	N	9	S	7,5 YR 4/2	30	cultivated land		
311	N	10	C	7,5YR2/1	30	cultivated area - wheat, on the level ground;		
	N	10	N	7,5 YR 4/2	30	cultivated land		
	N	10	E	7,5 YR 3/2	30	cultivated land		
	N	10	W	7,5 YR 3/2	30	cultivated land		
	N	10	S	7,5 YR 5/3	30	cultivated land		
312	N	11	C	7,5YR2/1	30	cultivated area - wheat, on the level ground;		
	N	11	N	7,5 YR 3/2	30	cultivated land		
	N	11	E	7,5 YR 3/3	30	cultivated land		
	N	11	W	7,5 YR 4/3	30	cultivated land		
	N	11	S	7,5 YR 4/2	30	cultivated land		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
313	N	12	C	10YR3/1	30	pasture, on the rising ground;		
	N	12	N	7,5 YR 3/1	30	cultivated land		
	N	12	E	7,5 YR 3/3	30	cultivated land		
	N	12	W	7,5 YR 3/3	30	cultivated land		
	N	12	S	7,5 YR 4/3	30	cultivated land		
314	N	13	C	10YR5/1	30	cultivated area - wheat, on the level ground;		
	N	13	N	7,5 YR 3/4	30	pasture		
	N	13	E	7,5 YR 3/2	30	pasture		
	N	13	W	7,5 YR 3/3	30	cultivated land		
	N	13	S	7,5 YR 4/2	20	pasture		
315	N	14	C	7,5YR5/1	30	pasture, on the rising ground;		
	N	14	N	7,5 YR 2/3	20	pasture		
	N	14	E	7,5 YR 3/2	20	pasture		
	N	14	W	7,5 YR 3/1	20	pasture		
	N	14	S	7,5 YR 3/2	25	pasture		
316	N	15	C	7,5YR2/1	30	cultivated area - wheat, on the level ground;		
	N	15	N	7,5 YR 3/2	30	cultivated land		
	N	15	E	7,5 YR 3/2	30	cultivated land		
	N	15	W	7,5 YR 3/2	30	cultivated land		
	N	15	S	7,5 YR 2/2	30	cultivated land		
317	N	16	C	7,5YR5/1	30	pasture, on the rising ground;		
	N	16	N	7,5 YR 3/3	30	cultivated land		
	N	16	E	7,5 YR 4/2	30	cultivated land		
	N	16	W	7,5 YR 5/3	20	cultivated land		
	N	16	S	7,5 YR 5/4	20	cultivated land		
318	N	17	C	7,5YR5/1	30	cultivated area - wheat, on the level ground;		
	N	17	N	7,5 YR 2/3	30	cultivated land		
	N	17	E	10 YR 3/2	30	cultivated land		
	N	17	W	7,5 YR 3/2	30	cultivated land		
	N	17	S	7,5 YR 3/1	30	cultivated land		
319	N	18	C	7,5YR5/1	30	cultivated area - wheat, on the level ground;		
	N	18	N	10 YR 3/2	30	cultivated land		
	N	18	E	10 YR 3/1	20	cultivated land		
	N	18	W	7,5 YR 4/2	30	cultivated land		
	N	18	S	10 YR 2/2	30	cultivated land		
320	N	19	C	7,5YR3/2	30	cultivated area - wheat, on the level ground;		
	N	19	N	7,5 YR 4/2	30	cultivated land		
	N	19	E	7,5 YR 5/3	30	cultivated land		
	N	19	W	7,5 YR 4/1	30	cultivated land		
	N	19	S	10 YR 3/3	30	cultivated land		
321	N	20	C	10YR2/2	30	cultivated area - wheat, on the level ground;		
	N	20	N	10 YR 3/2	30	cultivated land		
	N	20	E	10 YR 3/2	30	cultivated land		
	N	20	W	7,5 YR 3/3	30	cultivated land		
	N	20	S	10 YR 3/2	30	cultivated land		
322	N	21	C	7,5YR2/1	30	cultivated area - ploughed, on the level ground		
	N	21	N	7,5 YR 3/1	30	cultivated land		
	N	21	E	10 YR 3/3	30	cultivated land		
	N	21	W	7,5 YR 3/1	30	cultivated land		
	N	21	S	10 YR 3/4	30	cultivated land		
323	N	22	C	7,5YR2/2	30	cultivated area - wheat, on the level ground;		
	N	22	N	7,5 YR 2/2	30	cultivated land		
	N	22	E	10 YR 3/1	30	cultivated land		
	N	22	W	7,5 YR 3/1	30	cultivated land		
	N	22	S	10 YR 3/3	30	cultivated land		
324	N	23	C	7,5YR2/2	30	cultivated area - wheat, on the level ground;		
	N	23	N	7,5 YR 3/1	30	cultivated land		
	N	23	E	7,5 YR 4/1	30	cultivated land		
	N	23	W	10 YR 3/1	30	cultivated land		
	N	23	S	7,5 YR 4/1	30	cultivated land		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
325	N	24	C	5YR3/2	30	very high sedge(about 3m.), on the level ground;		
	N	24	N	7,5 YR 2/3	5	hill		
	N	24	E	7,5 YR 3/4	30	marsh	reed	
	N	24	W	10 YR 4/1	30	marsh	reed	
	N	24	S	7,5 YR 4/4	10	marsh	reed	
326	N	25	C	2,5YR2/4	30	pasture, near the New Tailings dam, on the rising ground;		
	N	25	N	7,5 YR 4/6	30	Tailings dam		
	N	25	E	5 YR 3/3	30	Tailings dam		
	N	25	W	10 YR 5/2	30	pasture		
	N	25	S	2,5 YR 4/4	30	hill		
327	N	26	C	2,5Y5/1	30	The New Tailings dam, on the rising ground;		
	N	26	N	5 YR 3/4	30	Tailings dam		
	N	26	E	5 YR 3/4	30	Tailings dam		
	N	26	W	2,5 YR 6/2	30	Tailings dam		
	N	26	S	10 YR 4/1	30	Tailings dam		
328	N	27	C	7,5YR4/1	30	The Tailings dam, on the rising ground;		
	N	27	N	2,5 YR 3/3	10	Tailings dam		
	N	27	E	5 YR 2/3	10	Tailings dam		
	N	27	W	2,5 YR 3/4	15	Tailings dam		
	N	27	S	2,5 YR 3/4	10	Tailings dam		
329	N	28	C	2,5YR5/3	30	At the edge of the New Tailings dam, on the level ground;		
	N	28	N	7,5 YR 3/2	30	cultivated land		
	N	28	E	5 YR 3/2	30	cultivated land		
	N	28	W	2,5 YR 6/2	30	cultivated land		
	N	28	S	2,5 YR 5/2	30	cultivated land		
330	N	29	C	5YR2/3	30	cultivated area - vineyard, on the level ground;		
	N	29	N	7,5 YR 4/4	30	cultivated land		
	N	29	E	7,5 YR 3/3	30	cultivated land		
	N	29	W	10 YR 3/4	30	cultivated land		
	N	29	S	7,5 YR 3/4	30	cultivated land		
331	N	30	C	2,5Y4/1	30	The Old Tailings dam, on the level ground;		
	N	30	N	10 YR 7/6	30	Tailings dam		
	N	30	E	2,5 YR 5/3	30	Tailings dam		
	N	30	W	7,5 YR 4/2	30	Tailings dam		
	N	30	S	10 YR 4/1	30	Tailings dam		
332	N	31	C	10YR2/1	30	The Old Tailings dam, on the level ground;		
	N	31	N	10 YR 4/1	30	Tailings dam		
	N	31	E	2,5 YR 5/1	30	Tailings dam		
	N	31	W	10 YR 4/6	30	Tailings dam		
	N	31	S	10 YR 3/1	30	Tailings dam		
333	N	32	C	10YR3/3	30	uncultivated area, near the Old Tailings Dam, on the level ground;		
	N	32	N	10 YR 4/1	30	Tailings dam		
	N	32	E	10 YR 6/4	30	Tailings dam		
	N	32	W	10 YR 3/4	30	Tailings dam		
	N	32	S	10 YR 3/2	30	Tailings dam		
334	N	33	C	5YR2/2	30	by the road, near the Old Tailings Dam, on the level ground;		
	N	33	N	10 YR 5/3	30	Tailings dam		
	N	33	E	10 YR 5/2	30	Tailings dam		
	N	33	W	10 YR 4/3	30	Tailings dam		
	N	33	S	10 YR 5/3	30	Tailings dam		
335	N	34	C	7,5YR3/2	30	uncultivated area -park, on the level ground;		
	N	34	N	10 YR 3/3	30	urban		
	N	34	E	10 YR 3/4	30	urban		building
	N	34	W	7,5 YR 3/4	25	urban		shopping mall
	N	34	S	10 YR 5/1	30	urban		prepared land for building
336	N	35	C	7,5YR2/3	30	uncultivated area - mound, on the level ground;		
	N	35	N	10 YR 3/1	30	urban		backyard
	N	35	E	10 YR 3/2	20	urban		school
	N	35	W	7,5 YR 4/3	30	urban		school
	N	35	S	10 YR 3/2	20	urban		school

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
337	N	36	C	7,5YR3/2	30	courtyard of a house, on the level ground;		
	N	36	N	10 YR 4/2	25	urban		prepared land for building
	N	36	E	10 YR 4/2	15	pasture		
	N	36	W	7,5 YR 3/4	25	urban		prepared land for building
	N	36	S	10 YR 4/3	30	urban		prepared land for building
338	O	2	C	10YR2/2	30	pasture, on the rising ground;		
	O	2	N	7,5 YR 5/2	20	pasture		
	O	2	E	7,5 YR 4/1	20	pasture		
	O	2	W	7,5 YR 5/2	20	pasture		
	O	2	S	7,5 YR 3/1	15	pasture		
339	O	3	C	5YR2/1	30	pasture, on the rising ground;		
	O	3	N	10 YR 3/3	30	cultivated land		
	O	3	E	7,5 YR 3/1	25	cultivated land		
	O	3	W	7,5 YR 2/2	30	cultivated land		
	O	3	S	7,5 YR 5/3	10	cultivated land		
340	O	4	C	10YR2/1	30	pasture, on the rising ground;		
	O	4	N	10 YR 2/1	30	cultivated land		
	O	4	E	7,5 YR 3/1	30	cultivated land		
	O	4	W	10 YR 3/1	30	cultivated land		
	O	4	S	7,5 YR 2/1	30	cultivated land		
341	O	5	C	5Y2/1	30	cultivated area - wheat, on the level ground;		
	O	5	N	10 YR 3/1	30	cultivated land		
	O	5	E	10 YR 2/2	30	cultivated land		
	O	5	W	10 YR 2/1	30	cultivated land		
	O	5	S	10 YR 3/1	30	cultivated land		
342	O	6	C	7,5YR2/1	30	cultivated area - wheat, on the level ground;		
	O	6	N	10 YR 3/1	30	cultivated land		
	O	6	E	10 YR 3/1	30	cultivated land		
	O	6	W	10 YR 3/2	30	cultivated land		
	O	6	S	10 YR 3/2	30	cultivated land		
343	O	7	C	10YR3/1	30	cultivated area - wheat, on the level ground;		
	O	7	N	10 YR 3/2	30	cultivated land		
	O	7	E	7,5 YR 3/2	30	cultivated land		
	O	7	W	10 YR 3/1	30	cultivated land		
	O	7	S	10 YR 3/1	30	cultivated land		
344	O	8	C	10YR5/1	30	pasture, on the rising ground;		
	O	8	N	10 YR 4/3	30	cultivated land		
	O	8	E	7,5 YR 3/1	30	cultivated land		
	O	8	W	10 YR 3/2	30	cultivated land		
	O	8	S	10 YR 3/2	30	cultivated land		
345	O	9	C	7,5YR4/3	30	cultivated area - wheat, on the level ground;		
	O	9	N	10 YR 2/1	30	cultivated land		
	O	9	E	7,5 YR 3/3	30	cultivated land		
	O	9	W	10 YR 2/3	30	cultivated land		
	O	9	S	10 YR 4/3	30	cultivated land		
346	O	10	C	7,5YR2/1	30	cultivated area - wheat, on the level ground;		
	O	10	N	10 YR 3/3	30	cultivated land		
	O	10	E	10 YR 3/3	30	cultivated land		
	O	10	W	10 YR 3/1	30	cultivated land		
	O	10	S	10 YR 2/1	30	cultivated land		
347	O	11	C	7,5YR5/1	30	courtyard of a house, on the level ground;		
	O	11	N	7,5 YR 4/2	30	yard		
	O	11	E	7,5 YR 4/2	10	yard		
	O	11	W	7,5 YR 3/4	30	yard		
	O	11	S	7,5 YR 3/2	30	yard		
348	O	12	C	5YR3/1	30	vegetable garden in the courtyard of a house, on the level ground;		
	O	12	N	10 YR 4/2	30	yard		
	O	12	E	10 YR 3/4	30	yard		
	O	12	W	10 YR 3/2	30	cultivated land		
	O	12	S	10 YR 2/2	30	yard		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
349	O	13	C	7,5YR2/1	30	pasture, on the rising ground;		
	O	13	N	10 YR 3/2	30	pasture		
	O	13	E	7,5 YR 2/3	30	pasture		
	O	13	W	10 YR 3/1	30	pasture		
	O	13	S	10 YR 3/3	30	pasture		
350	O	14	C	7,5YR2/1	30	pasture, on the rising ground;		
	O	14	N	10 YR 4/2	30	pasture		
	O	14	E	7,5 YR 3/3	30	pasture		
	O	14	W	7,5 YR 3/2	30	pasture		
	O	14	S	10 YR 3/2	30	pasture		
351	O	15	C	10YR3/2	30	pasture, on the rising ground;		
	O	15	N	10 YR 3/2	30	cultivated land		
	O	15	E	7,5 YR 3/4	30	forest		
	O	15	W	10 YR 3/2	25	forest		
	O	15	S	10 YR 5/2	15	forest		
352	O	16	C	7,5YR2/1	30	pasture, on the rising ground;		
	O	16	N	10 YR 4/2	30	cultivated land		
	O	16	E	10 YR 2/3	30	cultivated land		
	O	16	W	10 YR 3/4	30	pasture		
	O	16	S	10 YR 4/3	30	cultivated land		
353	O	17	C	10YR3/2	30	cultivated area - wheat, on the level ground;		
	O	17	N	10 YR 3/2	30	cultivated land		
	O	17	E	10 YR 3/1	20	cultivated land		
	O	17	W	10 YR 3/2	30	cultivated land		
	O	17	S	10 YR 3/2	30	cultivated land		
354	O	18	C	10YR4/4	30	pasture, on the rising ground;		
	O	18	N	10 YR 3/4	30	pasture		
	O	18	E	7,5 YR 3/3	30	pasture		
	O	18	W	10 YR 3/2	30	cultivated land		
	O	18	S	10 YR 4/3	30	pasture		
355	O	19	C	7,5YR2/1	30	pasture, on the rising ground;		
	O	19	N	10 YR 2/2	30	pasture		
	O	19	E	7,5 YR 3/1	30	pasture		
	O	19	W	10 YR 3/2	30	cultivated land		
	O	19	S	10 YR 3/3	30	pasture		
356	O	20	C	7,5YR2/1	30	cultivated area - wheat, on the level ground;		
	O	20	N	10 YR 3/2	20	pasture		
	O	20	E	7,5 YR 2/2	30	cultivated land		
	O	20	W	10 YR 2/1	30	cultivated land		
	O	20	S	10 YR 2/2	30	cultivated land		
357	O	21	C	10YR3/2	30	cultivated area - ploughed, on the level ground;		
	O	21	N	10 YR 3/1	20	pasture		
	O	21	E	5 YR 3/3	30	cultivated land		
	O	21	W	10 YR 5/2	30	cultivated land		
	O	21	S	10 YR 3/3	30	cultivated land		
358	O	22	C	7,5YR2/2	30	cultivated area - ploughed, on the level ground;		
	O	22	N	10 YR 3/2	30	cultivated land		
	O	22	E	7,5 YR 3/1	30	cultivated land		
	O	22	W	10 YR 3/2	30	cultivated land		
	O	22	S	10 YR 2/3	30	cultivated land		
359	O	23	C	10YR5/2	30	pasture, on the rising ground;		
	O	23	N	7,5 YR 3/2	30	pasture		
	O	23	E	7,5 YR 3/2	10	pasture		
	O	23	W	7,5 YR 3/2	30	river		
	O	23	S	10 YR 6/3	20	pasture		
360	O	24	C	5YR3/2	30	pasture, on the rising ground;		
	O	24	N	7,5 YR 4/4	30	pasture		
	O	24	E	5 YR 3/6	10	pasture		
	O	24	W	7,5 YR 2/3	30	pasture		
	O	24	S	7,5 YR 3/2	30	pasture		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
361	O	25	C	5YR3/3	30	pasture, on the rising ground;		
	O	25	N	5 YR 3/4	5	pasture		
	O	25	E	5 YR 3/2	30	pasture		
	O	25	W	5 YR 3/4	30	pasture		
	O	25	S	7,5 YR 4/4	30	pasture		
362	O	26	C	5YR4/6	30	pasture, on the rising ground;		
	O	26	N	5 YR 4/4	10	pasture		
	O	26	E	5 YR 4/6	30	pasture		
	O	26	W	5 YR 3/3	30	pasture		
	O	26	S	5 YR 3/6	10	pasture		
363	O	27	C	5YR4/4	30	“ Ozren “ waste dump , on the rising ground;		
	O	27	N	5 YR 3/6	30	forest		
	O	27	E	5 YR 3/4	10	forest		
	O	27	W	5 YR 3/3	10	landfill		
	O	27	S	2,5 YR 4/6	10	landfill		
364	O	28	C	7,5YR3/2	30	“Accumulator factory” area , on the level ground;		
	O	28	N	7,5 YR 5/8	30	yard		
	O	28	E	7,5 YR 3/3	30	yard		
	O	28	W	7,5 YR 3/4	30	pasture		
	O	28	S	7,5 YR 3/2	30	pasture		
365	O	29	C	10YR2/2	30	uncultivated area, by the road, on the level ground;		
	O	29	N	7,5 YR 3/1	30	cultivated land		
	O	29	E	7,5 YR 3/2	30	cultivated land		
	O	29	W	7,5 YR 3/2	15	cultivated land		
	O	29	S	7,5 YR 3/2	30	cultivated land		
366	O	30	C	5YR2/1	30	The old tailings dam, on the level ground;		
	O	30	N	7,5 YR 3/2	30	Tailings dam		
	O	30	E	10 YR 5/2	30	Tailings dam		
	O	30	W	10 YR 3/1	30	Tailings dam		
	O	30	S	7,5 YR 3/1	30	Tailings dam		
367	O	31	C	2,5Y3/3	30	uncultivated area – graveyard;		
	O	31	N	10 YR 3/3	30	cultivated land		
	O	31	E	10 YR 5/2	30	cultivated land		
	O	31	W	10 YR 2/2	40	cultivated land		
	O	31	S	7,5 YR 5/3	30	urban		graveyard
368	O	32	C	7,5YR2/2	30	uncultivated area, by the road, on the level ground;		
	O	32	N	10 YR 3/2	30	urban		church
	O	32	E	10 YR 3/1	20	urban		backyard
	O	32	W	10 YR 5/3	20	urban		backyard
	O	32	S	2,5 YR 4/1	30	urban		backyard
369	O	33	C	10YR3/2	30	city hospital area, on the rising ground;		
	O	33	N	10 YR 5/3	30	urban		hospital
	O	33	E	10 YR 5/4	20	urban		hospital
	O	33	W	10 YR 3/2	10	urban		hospital
	O	33	S	10 YR 3/2	30	urban		near building
370	O	34	C	10YR2/2	30	courtyard of a house, on the rising ground;		
	O	34	N	10 YR 3/2	30	yard		
	O	34	E	10 YR 3/3	30	yard		
	O	34	W	7,5 YR 4/2	30	yard		
	O	34	S	10 YR 3/3	30	yard		
371	O	35	C	10YR4/2	30	pasture, on the rising ground;		
	O	35	N	7,5 YR 3/1	30	yard		
	O	35	E	10 YR 3/4	30	yard		
	O	35	W	10 YR 3/1	10	yard		
	O	35	S	10 YR 5/2	30	beside road		
372	O	36	C	5Y2/3	30	uncultivated area – valley;		
	O	36	N	7,5 YR 3/6	30	river		
	O	36	E	7,5 YR 5/3	30	river		
	O	36	W	7,5 YR 3/2	30	hill		
	O	36	S	7,5 YR 3/3	30	river		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
373	P	1	C	5YR2/1	30	pasture, on the rising ground;		
	P	1	N	7,5 YR 3/2	10	pasture		
	P	1	E	10 YR 4/1	25	pasture		
	P	1	W	10 YR 3/1	30	pasture		
	P	1	S	10 YR 4/1	20	pasture		
374	P	2	C	7,5YR2/1	30	pasture, on the rising ground;		
	P	2	N	7,5 YR 3/1	30	pasture		
	P	2	E	10 YR 5/2	50	pasture		
	P	2	W	7,5 YR 3/3	30	pasture		
	P	2	S	10 YR 3/3	30	pasture		
375	P	3	C	10YR3/1	30	cultivated area - ploughed, on the level ground		
	P	3	N	7,5 YR 3/1	30	cultivated land		
	P	3	E	7,5 YR 3/1	30	cultivated land		
	P	3	W	7,5 YR 3/1	30	cultivated land		
	P	3	S	10 YR 3/4	30	cultivated land		
376	P	4	C	5Y2/1	30	cultivated area - wheat, on the level ground;		
	P	4	N	7,5 YR 3/1	30	cultivated land		
	P	4	E	7,5 YR 2/3	30	cultivated land		
	P	4	W	7,5 YR 2/1	30	cultivated land		
	P	4	S	10 YR 3/4	30	cultivated land		
377	P	5	C	10YR2/2	30	cultivated area - wheat, on the level ground;		
	P	5	N	7,5 YR 3/3	30	cultivated land		
	P	5	E	7,5 YR 3/3	30	cultivated land		
	P	5	W	7,5 YR 3/1	30	cultivated land		
	P	5	S	7,5 YR 2/2	30	cultivated land		
378	P	6	C	7,5YR2/1	30	cultivated area - wheat, on the level ground;		
	P	6	N	7,5 YR 4/2	30	cultivated land		
	P	6	E	7,5 YR 4/3	30	cultivated land		
	P	6	W	7,5 YR 4/1	30	cultivated land		
	P	6	S	10 YR 3/3	30	cultivated land		
379	P	7	C	5YR2/1	30	cultivated area - wheat, on the level ground;		
	P	7	N	7,5 YR 2/3	30	cultivated land		
	P	7	E	7,5 YR 4/2	30	cultivated land		
	P	7	W	7,5 YR 2/2	30	cultivated land		
	P	7	S	7,5 YR 3/2	30	cultivated land		
380	P	8	C	2,5Y7/3	30	cultivated area - wheat, on the level ground;		
	P	8	N	10 YR 5/3	30	cultivated land		
	P	8	E	7,5 YR 4/2	30	cultivated land		
	P	8	W	10 YR 6/3	30	cultivated land		
	P	8	S	10 YR 3/2	30	cultivated land		
381	P	9	C	7,5YR3/1	30	pasture, on the rising ground;		
	P	9	N	7,5 YR 5/3	30	pasture		
	P	9	E	10 YR 5/2	30	cultivated land		
	P	9	W	7,5 YR 4/1	30	cultivated land		
	P	9	S	10 YR 4/2	30	pasture		
382	P	10	C	7,5Y2/2	30	cultivated area - wheat, on the level ground;		
	P	10	N	7,5 YR 2/2	30	cultivated land		
	P	10	E	7,5 YR 3/3	30	cultivated land		
	P	10	W	7,5 YR 4/2	30	cultivated land		
	P	10	S	10 YR 5/2	30	cultivated land		
383	P	11	C	2,5Y4/1	30	pasture, on the rising ground;		
	P	11	N	7,5 YR 3/2	30	cultivated land		
	P	11	E	10 YR 4/1	30	pasture		
	P	11	W	10 YR 4/1	20	pasture		
	P	11	S	2,5 YR 4/2	20	pasture		
384	P	12	C	7,5YR2/2	30	pasture, on the rising ground;		
	P	12	N	7,5 YR 2/3	30	pasture		
	P	12	E	7,5 YR 4/1	20	pasture		
	P	12	W	10 YR 6/3	20	pasture		
	P	12	S	10 YR 4/1	20	pasture		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
385	P	13	C	5YR2/1	30	pasture, on the rising ground;		
	P	13	N	7,5 YR 2/2	30	cultivated land		
	P	13	E	7,5 YR 3/1	15	pasture		
	P	13	W	2,5 YR 5/2	25	pasture		
	P	13	S	7,5 YR 3/1	30	pasture		
386	P	14	C	5YR2/1	30	cultivated area - ploughed, on the level ground;		
	P	14	N	10 YR 4/2	30	cultivated land		
	P	14	E	10 YR 3/2	20	pasture		
	P	14	W	7,5 YR 4/2	25	forest		
	P	14	S	7,5 YR 3/1	30	pasture		
387	P	15	C	7,5YR2/1	30	pasture, on the rising ground;		
	P	15	N	7,5 YR 2/2	30	forest		
	P	15	E	10 YR 3/1	30	forest		
	P	15	W	7,5 YR 4/1	30	pasture		
	P	15	S	7,5 YR 2/1	30	forest		
388	P	16	C	5YR3/1	30	cultivated area - wheat, on the level ground;		
	P	16	N	10 YR 4/2	30	cultivated land		
	P	16	E	7,5 YR 3/2	30	cultivated land		
	P	16	W	7,5 YR 3/2	30	cultivated land		
	P	16	S	5 YR 3/2	30	cultivated land		
389	P	17	C	7,5YR2/1	30	pasture, on the rising ground;		
	P	17	N	7,5 YR 2/2	30	cultivated land		
	P	17	E	7,5 YR 2/3	30	pasture		
	P	17	W	7,5 YR 3/2	30	cultivated land		
	P	17	S	7,5 YR 2/2	15	pasture		
390	P	18	C	7,5YR2/1	30	cultivated area - wheat, on the plateau;		
	P	18	N	7,5 YR 2/1	30	cultivated land		
	P	18	E	7,5 YR 3/1	30	cultivated land		
	P	18	W	7,5 YR 2/2	30	cultivated land		
	P	18	S	7,5 YR 2/1	30	cultivated land		
391	P	19	C	7,5YR2/1	30	pasture, on the rising ground;		
	P	19	N	7,5 YR 2/1	30	cultivated land		
	P	19	E	7,5 YR 3/2	30	pasture		
	P	19	W	7,5 YR 2/3	30	cultivated land		
	P	19	S	7,5 YR 2/2	30	pasture		
392	P	20	C	7,5YR4/3	30	pasture, on the rising ground;		
	P	20	N	7,5 YR 5/4	30	pasture		
	P	20	E	7,5 YR 4/4	30	cultivated land		
	P	20	W	10 YR 5/3	30	cultivated land		
	P	20	S	7,5 YR 3/2	30	cultivated land		
393	P	21	C	7,5Y3/2	30	cultivated area - ploughed, on the level ground;		
	P	21	N	7,5 YR 4/4	30	river		
	P	21	E	7,5 YR 4/4	30	cultivated land		
	P	21	W	7,5 YR 2/2	30	cultivated land		
	P	21	S	7,5 YR 4/3	30	cultivated land		
394	P	22	C	10YR2/2	30	pasture, on the rising ground;		
	P	22	N	10 YR 6/6	30	cultivated land		
	P	22	E	10 YR 3/2	30	cultivated land		
	P	22	W	10 YR 3/3	30	cultivated land		
	P	22	S	10 YR 3/1	30	cultivated land		
395	P	23	C	5YR2/1	30	cultivated area - wheat, on the level ground;		
	P	23	N	7,5 YR 2/3	30	cultivated land		
	P	23	E	10 YR 3/2	30	cultivated land		
	P	23	W	10 YR 3/2	30	cultivated land		
	P	23	S	10 YR 3/3	30	cultivated land		
396	P	24	C		30	cultivated area - wheat, on the level ground;		
	P	24	N	10 YR 2/3	30	cultivated land		
	P	24	E	7,5 YR 2/2	30	cultivated land		
	P	24	W	10 YR 2/3	30	cultivated land		
	P	24	S	10 YR 2/3	30	cultivated land		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
397	P	25	C	7,5YR3/3	30	pasture, on the rising ground;		
	P	25	N	10 YR 3/4	30	cultivated land		
	P	25	E	10 YR 6/3	30	cultivated land		
	P	25	W	10 YR 2/3	30	cultivated land		
	P	25	S	10 YR 4/3	30	hill		
398	P	26	C	10YR2/1	30	pasture, on the rising ground;		
	P	26	N	10 YR 2/2	30	cultivated land		
	P	26	E	7,5 YR 3/1	30	cultivated land		
	P	26	W	10 YR 2/3	30	cultivated land		
	P	26	S	10 YR 3/1	30	cultivated land		
399	P	27	C	10YR2/1	30	cultivated area - wheat, on the level ground;		
	P	27	N	10 YR 2/2	30	cultivated land		
	P	27	E	10 YR 4/2	30	cultivated land		
	P	27	W	10 YR 3/3	30	cultivated land		
	P	27	S	7,5 YR 2/3	30	cultivated land		
400	P	28	C	10YR3/3	30	"Accumulator factory" area , on the level ground;		
	P	28	N	10 YR 3/2	30	urban		factory
	P	28	E	10 YR 4/3	30	urban		factory
	P	28	W	7,5 YR 4/2	30	urban		factory
	P	28	S	7,5 YR 5/4	30	urban		factory
401	P	29	C	10YR5/4	30	"Accumulator factory" area , on the level ground;		
	P	29	N	7,5 YR 3/1	30	urban		factory
	P	29	E	10 YR 3/1	30	urban		factory
	P	29	W	7,5 YR 3/2	30	urban		factory
	P	29	S	10 YR 2/2	30	urban		factory
402	P	30	C	7,5Y3/1	30	courtyard of house, by the road, on the level ground;		
	P	30	N	10 YR 2/1	30	yard		
	P	30	E	10 YR 3/1	30	cultivated land		
	P	30	W	10 YR 2/1	25	yard		
	P	30	S	10 YR 3/1	30	urban		factory
403	P	31	C	2,5Y3/2	30	by the road, on the level ground;		
	P	31	N	10 YR 3/2	30	yard		
	P	31	E	10 YR 3/3	30	urban		playground
	P	31	W	10 YR 3/2	30	yard		
	P	31	S	10 YR 2/1	30	yard		
404	P	32	C	7,5YR2/2	30	courtyard of house, by the road, on the level ground;		
	P	32	N	10 YR 3/2	30	yard		
	P	32	E	7,5 YR 3/1	30	yard		
	P	32	W	10 YR 3/3	30	urban		buildings
	P	32	S	10 YR 3/1	30	yard		
405	P	33	C	7,5YR2/2	30	uncultivated area by the road, on the level ground;		
	P	33	N	10 YR 3/2	30	road		
	P	33	E	10 YR 4/3	15	road		
	P	33	W	7,5 YR 3/2	20	yard		
	P	33	S	10 YR 3/2	30	road		
406	P	34	C	7,5YR3/2	30	pasture, on the rising ground;		
	P	34	N	10 YR 3/4	30	cultivated land		
	P	34	E	10 YR 5/4	30	pasture		
	P	34	W	7,5 YR 4/3	30	pasture		
	P	34	S	10 YR 4/1	10	beside road		
407	P	35	C	7,5YR3/2	30	pasture, on the rising ground;		
	P	35	N	7,5 YR 5/4	30	pasture		
	P	35	E	7,5 YR 4/3	20	pasture		
	P	35	W	7,5 YR 3/3	20	pasture		
	P	35	S	10 YR 3/3	30	cultivated land		
408	P	36	C	7,5YR2/1	30	pasture, on the rising ground;		
	P	36	N	7,5 YR 4/2	20	pasture		
	P	36	E	10 YR 3/4	20	pasture		
	P	36	W	10 YR 3/4	20	pasture		
	P	36	S	10 YR 3/4	30	pasture		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
409	Q	1	C	7,5YR2/2	30	pasture, on the rising ground;		
	Q	1	N	10 YR 3/1	20	pasture		
	Q	1	E	10 YR 3/2	20	pasture		
	Q	1	W	10 YR 3/3	10	pasture		
	Q	1	S	10 YR 4/2	10	pasture		
410	Q	2	C	10YR2/1	30	cultivated area - wheat, on the level ground;		
	Q	2	N	10 YR 2/2	30	cultivated land		
	Q	2	E	7,5 YR 2/1	30	cultivated land		
	Q	2	W	7,5 YR 3/1	30	cultivated land		
	Q	2	S	10 YR 2/1	30	cultivated land		
411	Q	3	C	7,5YR2/2	30	cultivated area - wheat, on the level ground;		
	Q	3	N	10 YR 3/1	30	cultivated land		
	Q	3	E	10 YR 3/2	30	cultivated land		
	Q	3	W	10 YR 3/1	30	cultivated land		
	Q	3	S	10 YR 3/1	30	cultivated land		
412	Q	4	C	5YR3/1	30	cultivated area - wheat, on the level ground;		
	Q	4	N	10 YR 2/1	30	cultivated land		
	Q	4	E	7,5 YR 4/1	30	cultivated land		
	Q	4	W	10 YR 3/2	30	cultivated land		
	Q	4	S	10 YR 2/2	30	cultivated land		
413	Q	5	C	10YR2/1	30	cultivated area - wheat, on the level ground;		
	Q	5	N	10 YR 2/2	30	cultivated land		
	Q	5	E	10 YR 3/2	30	cultivated land		
	Q	5	W	10 YR 3/1	30	cultivated land		
	Q	5	S	10 YR 2/1	30	cultivated land		
414	Q	6	C	7,5YR2/2	30	cultivated area - ploughed, on the level ground;		
	Q	6	N	10 YR 3/4	30	cultivated land		
	Q	6	E	10 YR 3/3	30	cultivated land		
	Q	6	W	10 YR 3/1	30	cultivated land		
	Q	6	S	10 YR 3/3	30	cultivated land		
415	Q	7	C	5YR2/1	30	cultivated area - wheat, on the level ground;		
	Q	7	N	7,5 YR 2/3	30	cultivated land		
	Q	7	E	7,5 YR 3/1	30	cultivated land		
	Q	7	W	10 YR 2/2	30	cultivated land		
	Q	7	S	10 YR 2/2	15	pasture		
416	Q	8	C	5YR3/1	30	cultivated area - wheat, on the level ground;		
	Q	8	N	7,5 YR 3/2	30	cultivated land		
	Q	8	E	7,5 YR 3/3	30	cultivated land		
	Q	8	W	7,5 YR 2/2	30	cultivated land		
	Q	8	S	10 YR 3/3	30	cultivated land		
417	Q	9	C	10YR5/1	30	cultivated area - pasturage cereal, on the level ground;		
	Q	9	N	10 YR 5/2	30	cultivated land		
	Q	9	E	10 YR 4/2	30	cultivated land		
	Q	9	W	10 YR 5/3	30	cultivated land		
	Q	9	S	2,5 YR 5/2	30	cultivated land		
418	Q	10	C	5YR3/2	30	pasture, on the rising ground;		
	Q	10	N	7,5 YR 4/2	30	cultivated land		
	Q	10	E	10 YR 3/1	30	cultivated land		
	Q	10	W	10 YR 3/2	30	pasture		
	Q	10	S	10 YR 3/4	30	cultivated land		
419	Q	11	C	7,5YR2/1	30	pasture, on the rising ground;		
	Q	11	N	10 YR 3/1	30	cultivated land		
	Q	11	E	10 YR 4/1	30	cultivated land		
	Q	11	W	10 YR 3/2	30	pasture		
	Q	11	S	10 YR 3/2	30	cultivated land		
420	Q	12	C	10YR2/2	30	pasture, on the rising ground;		
	Q	12	N	10 YR 2/1	15	pasture		
	Q	12	E	10 YR 4/2	30	cultivated land		
	Q	12	W	10 YR 2/1	30	pasture		
	Q	12	S	10 YR 2/3	30	cultivated land		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
421	Q	13	C	7,5YR2/1	30	pasture, on the rising ground;		
	Q	13	N	10 YR 3/2	30	pasture		
	Q	13	E	7,5 YR 3/1	25	pasture		
	Q	13	W	10 YR 2/3	30	pasture		
	Q	13	S	7,5 YR 3/2	20	pasture		
422	Q	14	C	7,5YR2/1	30	pasture, on the rising ground;		
	Q	14	N	7,5 YR 2/2	30	forest		
	Q	14	E	7,5 YR 3/1	30	forest		
	Q	14	W	7,5 YR 3/1	30	forest		
	Q	14	S	7,5 YR 2/2	30	pasture		
423	Q	15	C	7,5YR2/2	30	cultivated area - clover, on the level ground;		
	Q	15	N	7,5 YR 4/3	30	cultivated land		
	Q	15	E	7,5 YR 3/3	30	cultivated land		
	Q	15	W	10 YR 4/2	30	cultivated land		
	Q	15	S	7,5 YR 3/2	25	cultivated land		
424	Q	16	C	10YR3/2	30	pasture, on the rising ground;		
	Q	16	N	10 YR 3/2	20	pasture		
	Q	16	E	7,5 YR 3/1	20	pasture		
	Q	16	W	10 YR 5/3	30	pasture		
	Q	16	S	7,5 YR 3/3	30	pasture		
425	Q	17	C	10YR2/2	30	cultivated area - wheat, on the level ground;		
	Q	17	N	10 YR 3/2	10	pasture		
	Q	17	E	7,5 YR 4/2	20	pasture		
	Q	17	W	7,5 YR 3/1	30	pasture		
	Q	17	S	7,5 YR 2/1	30	cultivated land		
426	Q	18	C	7,5YR2/2	30	pasture, on the rising ground;		
	Q	18	N	7,5 YR 3/3	30	pasture		
	Q	18	E	7,5 YR 3/2	30	vineyard		
	Q	18	W	7,5 YR 2/2	30	pasture		
	Q	18	S	7,5 YR 3/2	5	pasture		
427	Q	19	C	10YR3/4	30	pasture, on the rising ground;		
	Q	19	N	7,5 YR 3/3	30	cultivated land		
	Q	19	E	7,5 YR 3/3	30	vineyard		
	Q	19	W	7,5 YR 3/3	20	pasture		
	Q	19	S	7,5 YR 2/3	30	pasture		
428	Q	20	C	10YR4/3	30	by the road, on the level ground;		
	Q	20	N	7,5 YR 3/3	30	pasture		
	Q	20	E	2,5 YR 6/4	30	road		
	Q	20	W	7,5 YR 4/2	20	pasture		
	Q	20	S	7,5 YR 5/8	30	can		
429	Q	21	C	7,5YR2/3	30	pasture, on the rising ground;		
	Q	21	N	7,5 YR 3/2	30	pasture		
	Q	21	E	10 YR 3/3	30	pasture		
	Q	21	W	10 YR 4/1	30	pasture		
	Q	21	S	10 YR 3/3	30	pasture		
430	Q	22	C	7,5YR3/2	30	cultivated area - ploughed on the level ground;		
	Q	22	N	7,5 YR 4/2	30	cultivated land		
	Q	22	E	10 YR 3/2	30	forest		
	Q	22	W	10 YR 2/3	30	cultivated land		
	Q	22	S	7,5 YR 5/6	20	forest		
431	Q	23	C	10YR3/3	30	cultivated area - orchard, on the level ground;		
	Q	23	N	10 YR 4/3	30	cultivated land		
	Q	23	E	7,5 YR 4/4	30	cultivated land		
	Q	23	W	7,5 YR 4/3	30	cultivated land		
	Q	23	S	7,5 YR 3/4	30	cultivated land		
432	Q	24	C	7,5YR2/3	30	cultivated area - wheat, on the level ground;		
	Q	24	N	10 YR 4/2	30	cultivated land		
	Q	24	E	10 YR 3/3	30	cultivated land		
	Q	24	W	10 YR 3/2	30	cultivated land		
	Q	24	S	7,5 YR 4/3	30	cultivated land		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
433	Q	25	C	10YR2/1	30	cultivated area - wheat, on the level ground;		
	Q	25	N	10 YR 3/3	30	cultivated land		
	Q	25	E	7,5 YR 3/2	30	cultivated land		
	Q	25	W	7,5 YR 5/2	30	cultivated land		
	Q	25	S	10 YR 2/1	30	cultivated land		
434	Q	26	C	10YR2/3	30	cultivated area - wheat, on the level ground;		
	Q	26	N	10 YR 4/3	30	cultivated land		
	Q	26	E	7,5 YR 2/3	30	cultivated land		
	Q	26	W	10 YR 4/2	30	cultivated land		
	Q	26	S	10 YR 5/3	30	cultivated land		
435	Q	27	C	10YR2/1	30	cultivated area - wheat, on the level ground;		
	Q	27	N	10 YR 3/2	30	cultivated land		
	Q	27	E	7,5 YR 2/2	30	cultivated land		
	Q	27	W	7,5 YR 5/3	30	cultivated land		
	Q	27	S	10 YR 4/4	30	cultivated land		
436	Q	28	C	7,5Y3/3	30	pine forest, on the rising ground;		
	Q	28	N	10 YR 5/3	30	cultivated land		
	Q	28	E	7,5 YR 5/3	25	forest		
	Q	28	W	10 YR 4/2	30	cultivated land		
	Q	28	S	7,5 YR 3/3	30	cultivated land		
437	Q	29	C	10YR3/3	30	near the riverbed, on the level ground;		
	Q	29	N	10 YR 3/3	30	cultivated land		
	Q	29	E	10 YR 3/2	30	pasture		
	Q	29	W	10 YR 4/2	30	cultivated land		
	Q	29	S	10 YR 3/2	30	cultivated land		
438	Q	30	C	7,5YR3/2	30	cultivated area - wheat, on the level ground;		
	Q	30	N	7,5 YR 3/3	30	cultivated land		
	Q	30	E	2,5 YR 5/3	30	cultivated land		
	Q	30	W	10 YR 3/2	30	cultivated land		
	Q	30	S	7,5 YR 2/3	30	cultivated land		
439	Q	31	C	7,5YR3/2	30	cultivated area - wheat, on the level ground;		
	Q	31	N	7,5 YR 4/3	30	cultivated land		
	Q	31	E	10 YR 4/1	30	cultivated land		
	Q	31	W	7,5 YR 4/2	30	cultivated land		
	Q	31	S	7,5 YR 2/2	30	cultivated land		
440	Q	32	C	10YR5/2	30	cultivated area - vineyard, on the level ground;		
	Q	32	N	10 YR 3/4	30	cultivated land		
	Q	32	E	2,5 YR 6/3	30	cultivated land		
	Q	32	W	7,5 YR 2/3	30	cultivated land		
	Q	32	S	7,5 YR 3/3	30	cultivated land		
441	Q	33	C	10YR2/2	30	pasture, on the rising ground;		
	Q	33	N	10 YR 4/2	30	cultivated land		
	Q	33	E	10 YR 3/2	30	cultivated land		
	Q	33	W	10 YR 5/3	30	pasture		
	Q	33	S	10 YR 6/3	7	pasture		
442	R	1	C	5YR2/1	30	cultivated area - ploughed, on the level ground;		
	R	1	N	7,5 YR 3/1	30	cultivated land		
	R	1	E	7,5 YR 5/3	30	cultivated land		
	R	1	W	10 YR 3/1	30	cultivated land		
	R	1	S	7,5 YR 4/1	30	cultivated land		
443	R	2	C	10YR2/1	30	cultivated area - ploughed, on the level ground;		
	R	2	N	10 YR 2/2	30	cultivated land		
	R	2	E	10 YR 3/2	30	cultivated land		
	R	2	W	10 YR 4/2	30	cultivated land		
	R	2	S	10 YR 3/1	30	cultivated land		
444	R	3	C	5YR3/1	30	cultivated area - ploughed, on the level ground;		
	R	3	N	10 YR 3/2	30	cultivated land		
	R	3	E	10 YR 3/1	30	cultivated land		
	R	3	W	10 YR 3/2	30	cultivated land		
	R	3	S	10 YR 3/2	30	cultivated land		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
445	R	4	C	5YR3/1	30	cultivated area - wheat, on the level ground;		
	R	4	N	10 YR 2/3	30	cultivated land		
	R	4	E	10 YR 5/3	30	cultivated land		
	R	4	W	10 YR 3/1	30	cultivated land		
446	R	4	S	10 YR 3/3	30	cultivated land		
	R	5	C	5YR3/1	30	cultivated area - wheat, on the level ground;		
	R	5	N	7,5 YR 3/2	30	cultivated land		
	R	5	E	10 YR 3/2	30	cultivated land		
447	R	5	W	10 YR 3/1	30	cultivated land		
	R	5	S	10 YR 3/1	30	cultivated land		
	R	6	C	2,5YR2/1	30	pasture, on the rising ground;		
	R	6	N	10 YR 3/2	30	cultivated land		
448	R	6	E	10 YR 3/2	30	cultivated land		
	R	6	W	10 YR 3/2	30	cultivated land		
	R	6	S	7,5 YR 2/2	30	cultivated land		
	R	7	C	10YR3/2	30	cultivated area - ploughed, on the level ground;		
449	R	7	N	10 YR 3/2	30	cultivated land		
	R	7	E	10 YR 4/2	30	cultivated land		
	R	7	W	10 YR 3/1	30	cultivated land		
	R	7	S	10 YR 2/3	30	cultivated land		
450	R	8	C	2,5Y3/3	30	cultivated area – pasturage cereal, on the level ground;		
	R	8	N	10 YR 5/3	30	cultivated land		
	R	8	E	10 YR 5/3	30	cultivated land		
	R	8	W	10 YR 5/2	30	cultivated land		
451	R	8	S	10 YR 4/2	30	cultivated land		
	R	9	C	7,5YR3/1	30	cultivated area - ploughed, on the level ground;		
	R	9	N	10 YR 3/1	30	pasture		
	R	9	E	10 YR 5/2	30	pasture		
452	R	9	W	10 YR 3/2	30	pasture		
	R	9	S	10 YR 3/1	30	pasture		
	R	10	C	10YR3/1	30	pasture, on the rising ground;		
	R	10	N	7,5 YR 3/2	30	pasture		
453	R	10	E	10 YR 5/3	20	pasture		
	R	10	W	7,5 YR 3/3	30	pasture		
	R	10	S	10 YR 3/2	30	pasture		
	R	11	C	10YR3/1	30	pasture, on the rising ground;		
454	R	11	N	10 YR 3/2	20	pasture		
	R	11	E	10 YR 3/2	30	pasture		
	R	11	W	10 YR 5/3	30	pasture		
	R	11	S	10 YR 3/2	20	pasture		
455	R	12	C	5YR2/2	30	pasture, on the rising ground;		
	R	12	N	10 YR 3/3	20	pasture		
	R	12	E	10 YR 4/2	30	pasture		
	R	12	W	10 YR 3/2	30	pasture		
456	R	12	S	10 YR 5/3	30	pasture		
	R	13	C	10YR2/1	30	pasture, on the rising ground;		
	R	13	N	7,5 YR 3/1	15	forest		
	R	13	E	10 YR 3/3	30	cultivated land		
457	R	13	W	10 YR 3/1	30	meadow		
	R	13	S	7,5 YR 3/2	30	cultivated land		
	R	14	C	10YR2/1	30	pasture, on the rising ground;		
	R	14	N	10 YR 3/1	30	cultivated land		
458	R	14	E	10 YR 3/2	30	cultivated land		
	R	14	W	10 YR 2/2	30	cultivated land		
	R	14	S	10 YR 4/3	30	forest		
	R	15	C	7,5YR2/1	30	cultivated area - wheat, on the level ground;		
459	R	15	N	10 YR 3/3	30	cultivated land		
	R	15	E	10 YR 3/3	30	cultivated land		
	R	15	W	10 YR 4/2	30	cultivated land		
	R	15	S	10 YR 3/2	30	cultivated land		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
457	R	16	C	7,5YR3/2	30	pasture, on the rising ground;		
	R	16	N	10 YR 5/3	30	cultivated land		
	R	16	E	10 YR 4/3	30	cultivated land		
	R	16	W	10 YR 5/3	30	cultivated land		
	R	16	S	10 YR 4/3	30	cultivated land		
458	R	17	C	7,5YR3/2	30	pasture, on the rising ground;		
	R	17	N	7,5 YR 5/4	30	cultivated land		
	R	17	E	10 YR 3/3	30	cultivated land		
	R	17	W	10 YR 4/2	30	cultivated land		
	R	17	S	10 YR 4/3	30	cultivated land		
459	R	18	C	7,5YR3/2	30	pasture, on the rising ground;		
	R	18	N	10 YR 3/4	30	escarpment	pasture	
	R	18	E	10 YR 3/3	30	cultivated land		
	R	18	W	10 YR 3/3	30	pasture		
	R	18	S	10 YR 5/3	30	cultivated land		
460	R	19	C	7,5YR2/2	30	pasture, on the rising ground;		
	R	19	N	7,5 YR 2/3	25	pasture		
	R	19	E	7,5 YR 3/2	20	pasture		
	R	19	W	10 YR 5/3	30	pasture		
	R	19	S	7,5 YR 3/2	30	pasture		
461	R	20	C	7,5YR3/4	30	pasture, on the rising ground;		
	R	20	N	7,5 YR 4/2	25	pasture		
	R	20	E	7,5 YR 5/3	15	pasture		
	R	20	W	2,5 YR 6/4	20	pasture		
	R	20	S	7,5 YR 3/1	20	pasture		
462	R	21	C	7,5YR2/2	30	cultivated area - orchard, on the plateau ground;		
	R	21	N	7,5 YR 3/4	30	cultivated land		
	R	21	E	7,5 YR 3/4	30	cultivated land		
	R	21	W	7,5 YR 4/3	30	cultivated land		
	R	21	S	7,5 YR 4/2	25	cultivated land		
463	R	22	C	10YR2/3	30	pasture, on the rising ground;		
	R	22	N	7,5 YR 6/3	30	cultivated land		
	R	22	E	7,5 YR 4/2	30	cultivated land		
	R	22	W	10 YR 4/2	25	forest		
	R	22	S	7,5 YR 4/2	30	cultivated land		
464	R	23	C	7,5YR3/2	30	pasture, on the rising ground;		
	R	23	N	7,5 YR 4/2	30	cultivated land		
	R	23	E	7,5 YR 3/3	30	cultivated land		
	R	23	W	7,5 YR 3/2	30	cultivated land		
	R	23	S	10 YR 3/2	30	cultivated land		
465	R	24	C	10YR4/4	30	pasture, on the rising ground;		
	R	24	N	7,5 YR 4/2	30	cultivated land		
	R	24	E	7,5 YR 5/4	30	cultivated land		
	R	24	W	10 YR 4/3	30	cultivated land		
	R	24	S	7,5 YR 6/4	30	cultivated land		
466	R	25	C	7,5YR3/4	30	cultivated area - vineyard, on the level ground;		
	R	25	N	7,5 YR 5/3	25	cultivated land		
	R	25	E	7,5 YR 3/3	30	cultivated land		
	R	25	W	7,5 YR 5/4	30	cultivated land		
	R	25	S	7,5 YR 4/2	20	cultivated land		
467	R	26	C	7,5YR3/3	30	cultivated area - wheat, on the level ground;		
	R	26	N	7,5 YR 5/2	30	cultivated land		
	R	26	E	7,5 YR 5/3	30	cultivated land		
	R	26	W	7,5 YR 2/1	30	cultivated land		
	R	26	S	7,5 YR 5/4	25	cultivated land		
468	R	27	C	7,5YR3/2	30	cultivated area - wheat, on the level ground;		
	R	27	N	7,5 YR 5/3	30	cultivated land		
	R	27	E	10 YR 3/3	30	cultivated land		
	R	27	W	10 YR 5/6	30	cultivated land		
	R	27	S	7,5 YR 4/2	30	cultivated land		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
469	R	28	C	7,5YR2/2	30	pine forest, on the rising ground;		
	R	28	N	7,5 YR 4/2	30	cultivated land		
	R	28	E	7,5 YR 4/2	20	pasture		
	R	28	W	7,5 YR 3/4	25	forest		
	R	28	S	7,5 YR 4/2	30	cultivated land		
470	R	29	C	10YR4/2	30	cultivated area - ploughed, on the level ground;		
	R	29	N	10 YR 5/2	30	pasture		
	R	29	E	10 YR 3/2	30	pasture		
	R	29	W	10 YR 3/2	30	pasture		
	R	29	S	7,5 YR 5/2	30	pasture		
471	R	30	C	7,5YR3/1	30	cultivated area - wheat, on the level ground;		
	R	30	N	7,5 YR 4/2	30	cultivated land		
	R	30	E	7,5 YR 5/2	30	cultivated land		
	R	30	W	7,5 YR 6/1	7	pasture		
	R	30	S	7,5 YR 6/2	30	cultivated land		
472	R	31	C	7,5YR3/2	30	cultivated area - vineyard, on the level ground;		
	R	31	N	7,5 YR 3/3	20	cultivated land		
	R	31	E	7,5 YR 5/2	10	cultivated land		
	R	31	W	7,5 YR 3/3	30	meadow		
	R	31	S	7,5 YR 3/3	20	cultivated land		
473	R	32	C	5YR3/3	30	pasture, on the rising ground;		
	R	32	N	7,5 YR 5/2	30	cultivated land		
	R	32	E	7,5 YR 4/2	20	pasture		
	R	32	W	7,5 YR 4/3	30	pasture		
	R	32	S	7,5 YR 4/3	30	cultivated land		
474	R	33	C	7,5YR3/2	30	pasture, on the rising ground;		
	R	33	N	7,5 YR 4/3	30	cultivated land		
	R	33	E	7,5 YR 5/3	30	pasture		
	R	33	W	7,5 YR 5/3	30	pasture		
	R	33	S	7,5 YR 4/3	30	pasture		
475	S	1	C	7,5YR5/1	30	cultivated area - wheat, on the level ground;		
	S	1	N	7,5 YR 4/1	30	cultivated land		
	S	1	E	7,5 YR 2/1	30	cultivated land		
	S	1	W	10 YR 3/2	30	cultivated land		
	S	1	S	7,5 YR 3/2	30	cultivated land		
476	S	2	C	2,5Y3/1	30	cultivated area - wheat, on the level ground;		
	S	2	N	10 YR 3/1	30	cultivated land		
	S	2	E	7,5 YR 4/1	30	cultivated land		
	S	2	W	2,5 YR 4/1	30	cultivated land		
	S	2	S	7,5 YR 5/2	30	cultivated land		
477	S	3	C	5Y4/2	30	pasture, on the rising ground		
	S	3	N	10 YR 5/3	30	cultivated land		
	S	3	E	10 YR 3/2	30	cultivated land		
	S	3	W	2,5 YR 5/2	30	cultivated land		
	S	3	S	10 YR 5/2	30	cultivated land		
478	S	4	C	7,5YR2/1	30	cultivated area - ploughed, on the level ground;		
	S	4	N	10 YR 4/2	30	cultivated land		
	S	4	E	10 YR 3/1	30	cultivated land		
	S	4	W	10 YR 5/2	30	cultivated land		
	S	4	S	10 YR 4/1	30	cultivated land		
479	S	5	C	10YR2/1	30	cultivated area - wheat, on the level ground;		
	S	5	N	10 YR 3/1	30	cultivated land		
	S	5	E	10 YR 2/3	30	cultivated land		
	S	5	W	10 YR 4/1	30	cultivated land		
	S	5	S	7,5 YR 4/1	30	cultivated land		
480	S	6	C	10YR2/2	30	cultivated area - ploughed, on the level ground;		
	S	6	N	7,5 YR 4/2	30	cultivated land		
	S	6	E	7,5 YR 2/3	30	cultivated land		
	S	6	W	10 YR 4/2	30	cultivated land		
	S	6	S	7,5 YR 4/1	30	cultivated land		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
481	S	7	C	7,5YR3/1	30	cultivated area - wheat, on the level ground;		
	S	7	N	7,5 YR 4/3	30	cultivated land		
	S	7	E	7,5 YR 3/2	30	cultivated land		
	S	7	W	10 YR 4/2	30	cultivated land		
	S	7	S	7,5 YR 3/2	30	cultivated land		
482	S	8	C	10YR2/2	30	cultivated area - ploughed, on the level ground;		
	S	8	N	7,5 YR 5/4	30	cultivated land		
	S	8	E	7,5 YR 3/3	30	cultivated land		
	S	8	W	10 YR 4/2	30	cultivated land		
	S	8	S	7,5 YR 4/2	30	cultivated land		
483	S	9	C	7,5YR3/2	30	cultivated area - wheat, on the level ground;		
	S	9	N	7,5 YR 3/4	30	cultivated land		
	S	9	E	10 YR 3/2	30	cultivated land		
	S	9	W	10 YR 3/2	30	cultivated land		
	S	9	S	7,5 YR 4/2	30	cultivated land		
484	S	10	C	7,5YR3/1	30	cultivated area - wheat, on the level ground;		
	S	10	N	7,5 YR 4/2	30	cultivated land		
	S	10	E	7,5 YR 4/6	30	cultivated land		tailing material
	S	10	W	10 YR 4/1	30	cultivated land		
	S	10	S	10 YR 3/2	30	cultivated land		
485	S	11	C	10YR2/2	30	cultivated area - ploughed, on the level ground;		
	S	11	N	7,5 YR 4/3	30	cultivated land		
	S	11	E	7,5 YR 4/3	30	cultivated land		
	S	11	W	10 YR 3/2	30	cultivated land		
	S	11	S	7,5 YR 3/2	30	cultivated land		
486	S	12	C	10YR2/1	30	cultivated area - ploughed, on the level ground;		
	S	12	N	7,5 YR 3/3	30	cultivated land		
	S	12	E	7,5 YR 4/3	30	cultivated land		
	S	12	W	10 YR 3/2	30	cultivated land		
	S	12	S	7,5 YR 4/2	30	cultivated land		
487	S	13	C	10YR2/1		At the edge of the level ground;		
	S	13	N	10 YR 3/3	30	cultivated land		
	S	13	E	10 YR 4/3	30	river		
	S	13	W	10 YR 6/4	30	cultivated land		
	S	13	S	7,5 YR 3/2	30	cultivated land		
488	S	14	C	7,5Y3/3	30	cultivated area - ploughed, on the level ground;		
	S	14	N	7,5 YR 5/3	30	cultivated land		
	S	14	E	10 YR 4/3	30	cultivated land		
	S	14	W	7,5 YR 5/3	30	cultivated land		
	S	14	S	7,5 YR 4/3	30	cultivated land		
489	S	15	C	10YR2/3	30	cultivated area - ploughed, on the level ground;		
	S	15	N	7,5 YR 3/1	30	cultivated land		
	S	15	E	7,5 YR 3/4	30	cultivated land		
	S	15	W	7,5 YR 3/4	30	cultivated land		tailings material
	S	15	S	7,5 YR 5/4	30	cultivated land		
490	S	16	C	7,5YR2/3	30	cultivated area - wheat, on the level ground;		
	S	16	N	7,5 YR 4/2	30	cultivated land		
	S	16	E	7,5 YR 4/4	30	cultivated land		
	S	16	W	7,5 YR 5/3	30	river		
	S	16	S	7,5 YR 4/2	30	cultivated land		
491	S	17	C	7,5YR2/4	30	cultivated area - ploughed, on the level ground;		
	S	17	N	7,5 YR 4/6	30	river		
	S	17	E	7,5 YR 4/4	30	river		
	S	17	W	7,5 YR 4/3	30	river bed		
	S	17	S	7,5 YR 3/4	30	river		
492	S	18	C	7,5Y3/2	30	cultivated area - wheat, near the Zletovica riverbed, on the level ground		
	S	18	N	7,5 YR 4/3	30	cultivated land		
	S	18	E	7,5 YR 3/3	30	cultivated land		
	S	18	W	7,5 YR 3/2	30	cultivated land		
	S	18	S	7,5 YR 5/3	30	cultivated land		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
493	S	19	C	7,5YR2/2	30	pasture, by the road, on the rising ground;		
	S	19	N	7,5 YR 3/1	30	river		
	S	19	E	7,5 YR 3/1	30	river		
	S	19	W	7,5 YR 2/3	30	cultivated land		
	S	19	S	7,5 YR 3/1	30	river		
494	S	20	C	7,5YR2/2	30	pasture, by the road, on the rising ground;		
	S	20	N	7,5 YR 3/1	30	pasture		
	S	20	E	7,5 YR 3/1	30	pasture		
	S	20	W	7,5 YR 2/3	15	pasture		
	S	20	S	7,5 YR 3/1	30	pasture		
495	S	21	C	7,5YR4/3	30	pasture, by the road, on the rising ground;		
	S	21	N	7,5 YR 4/4	30	pasture		
	S	21	E	7,5 YR 4/3	30	pasture		
	S	21	W	7,5 YR 3/3	25	pasture		
	S	21	S	7,5 YR 3/3	30	pasture		
496	S	22	C	10YR4/3	30	pasture, by the road, on the rising ground;		
	S	22	N	7,5 YR 3/1	15	pasture		
	S	22	E	7,5 YR 3/3	20	pasture		
	S	22	W	7,5 YR 4/3	15	pasture		
	S	22	S	7,5 YR 4/2	20	pasture		
497	S	23	C	7,5Y3/2	30	pasture, by the road, on the rising ground;		
	S	23	N	7,5 YR 3/4	30	cultivated land		
	S	23	E	7,5 YR 4/2	30	cultivated land		
	S	23	W	7,5 YR 3/4	30	cultivated land		
	S	23	S	7,5 YR 4/2	30	cultivated land		
498	S	24	C	10YR3/3	30	pasture, by the road, on the rising ground;		
	S	24	N	7,5 YR 4/2	20	forest		
	S	24	E	7,5 YR 3/4	20	pasture		
	S	24	W	10 YR 4/2	30	forest		
	S	24	S	7,5 YR 4/2	20	pasture		
499	S	25	C	10YR2/2	30	cultivated area - ploughed, on the level ground;		
	S	25	N	7,5 YR 3/3	30	forest		
	S	25	E	7,5 YR 4/3	20	pasture		
	S	25	W	7,5 YR 4/4	30	cultivated land		
	S	25	S	7,5 YR 4/3	30	cultivated land		
500	S	26	C	10YR3/3	30	pasture, by the road, on the rising ground;		
	S	26	N	7,5 YR 2/3	30	cultivated land		
	S	26	E	7,5 YR 4/3	30	cultivated land		
	S	26	W	7,5 YR 4/3	30	cultivated land		
	S	26	S	7,5 YR 4/3	30	cultivated land		
501	S	27	C	7,5YR4/3	30	pasture, on the rising ground;		
	S	27	N	7,5 YR 3/4	20	cultivated land		
	S	27	E	7,5 YR 3/4	20	pasture		
	S	27	W	7,5 YR 3/4	30	cultivated land		
	S	27	S	7,5 YR 4/3	30	cultivated land		
502	S	28	C	10YR2/2	30	pasture, by the road, on the rising ground;		
	S	28	N	10 YR 2/2	30	cultivated land		
	S	28	E	10 YR 3/3	30	cultivated land		
	S	28	W	7,5 YR 2/3	30	cultivated land		
	S	28	S	10 YR 3/1	30	cultivated land		
503	S	29	C	2,5Y5/2	30	pasture, on the rising ground;		
	S	29	N	10 YR 3/3	30	cultivated land		
	S	29	E	10 YR 3/3	30	cultivated land		
	S	29	W	7,5 YR 2/3	30	pasture		
	S	29	S	10 YR 5/4	30	cultivated land		
504	S	30	C	10YR3/2	30	pasture, on the rising ground;		
	S	30	N	10 YR 3/4	30	cultivated land		
	S	30	E	10 YR 3/1	30	cultivated land		
	S	30	W	7,5 YR 3/2	30	cultivated land		
	S	30	S	10 YR 3/1	30	cultivated land		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
505	S	31	C	10YR5/3	30	cultivated area - wheat, on the level ground;		
	S	31	N	7,5 YR 3/3	30	cultivated land		
	S	31	E	7,5 YR 3/3	30	cultivated land		
	S	31	W	10 YR 2/3	30	cultivated land		
	S	31	S	7,5 YR 3/3	30	cultivated land		
506	S	32	C	10YR5/3	30	pasture, on the rising ground;		
	S	32	N	7,5 YR 4/2	30	cultivated land		
	S	32	E	7,5 YR 4/3	30	cultivated land		
	S	32	W	7,5 YR 3/2	30	cultivated land		
	S	32	S	7,5 YR 4/2	30	cultivated land		
507	S	33	C	7,5YR3/3	30	pasture, on the rising ground;		
	S	33	N	5 YR 3/2	30	pasture		
	S	33	E	7,5 YR 3/3	30	pasture		
	S	33	W	7,5 YR 3/2	15	pasture		
	S	33	S	5 YR 3/3	30	pasture		
508	T	1	C	2,5Y4/1	30	cultivated area - wheat, on the level ground;		
	T	1	N	10 YR 3/3	30	cultivated land		
	T	1	E	10 YR 3/2	30	cultivated land		
	T	1	W	7,5 YR 3/1	30	cultivated land		
	T	1	S	10 YR 3/1	30	cultivated land		
509	T	2	C	7,5YR2/1	30	cultivated area - clover, on the level ground;		
	T	2	N	7,5 YR 3/1	30	cultivated land		
	T	2	E	10 YR 2/2	30	cultivated land		
	T	2	W	7,5 YR 3/2	30	cultivated land		
	T	2	S	10 YR 2/2	30	cultivated land		
510	T	3	C	5YR3/1	30	cultivated area - clover, on the level ground;		
	T	3	N	10 YR 4/1	30	cultivated land		
	T	3	E	10 YR 3/2	30	cultivated land		
	T	3	W	10 YR 3/2	30	cultivated land		
	T	3	S	7,5 YR 3/1	30	cultivated land		
511	T	4	C	7,5YR2/2	30	cultivated area - ploughed, on the level ground;		
	T	4	N	10 YR 4/1	30	cultivated land		
	T	4	E	10 YR 3/1	30	cultivated land		
	T	4	W	10 YR 3/3	30	cultivated land		
	T	4	S	10 YR 4/2	30	cultivated land		
512	T	5	C	5YR2/2	30	cultivated area - wheat, on the level ground;		
	T	5	N	7,5 YR 3/3	30	cultivated land		
	T	5	E	10 YR 4/2	30	cultivated land		
	T	5	W	7,5 YR 4/1	30	cultivated land		
	T	5	S	7,5 YR 3/3	30	cultivated land		
513	T	6	C	2,5Y3/3	30	cultivated area - ploughed, on the level ground;		
	T	6	N	7,5 YR 5/3	30	river		
	T	6	E	10 YR 5/3	25	cultivated land		
	T	6	W	7,5 YR 5/2	30	cultivated land		
	T	6	S	7,5 YR 4/2	30	cultivated land		
514	T	7	C	10YR4/2	30	Zletovica riverbed, on the level ground;		
	T	7	N	10 YR 5/3	7	river		
	T	7	E	10 YR 4/3	10	river		
	T	7	W	10 YR 5/2	30	river		
	T	7	S	7,5 YR 4/4	30	river		tailing material
515	T	8	C	7,5YR4/3	30	cultivated area - corn, on the level ground;		
	T	8	N	7,5 YR 4/3	30	cultivated land		
	T	8	E	10 YR 4/2	25	cultivated land		
	T	8	W	7,5 YR 4/2	30	cultivated land		
	T	8	S	7,5 YR 5/3	30	cultivated land		
516	T	9	C	7,5YR3/2	30	cultivated area - wheat, on the level ground;		
	T	9	N	7,5 YR 5/3	30	cultivated land		tailings material
	T	9	E	7,5 YR 5/6	30	cultivated land		
	T	9	W	7,5 YR 5/3	30	cultivated land		
	T	9	S	7,5 YR 5/2	30	cultivated land		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
517	T	10	C	7,5YR2/2	30	cultivated area - wheat, on the level ground;		
	T	10	N	7,5 YR 5/3	30	cultivated land		
	T	10	E	7,5 YR 4/1	30	cultivated land		
	T	10	W	7,5 YR 5/3	30	cultivated land		
	T	10	S	7,5 YR 4/2	30	cultivated land		
518	T	11	C	10YR3/3	30	pasture, on the rising ground;		
	T	11	N	7,5 YR 4/2	20	pasture		
	T	11	E	7,5 YR 4/2	10	hill		
	T	11	W	7,5 YR 4/2	30	cultivated land		
	T	11	S	7,5 YR 4/2	30	cultivated land		
519	T	12	C	7,5YR2/2	30	pasture, on the rising ground;		
	T	12	N	7,5 YR 3/1	30	cultivated land		
	T	12	E	7,5 YR 4/1	20	hill		
	T	12	W	7,5 YR 3/1	30	hill		
	T	12	S	7,5 YR 3/2	20	pasture		
520	T	13	C	10YR4/2	30	pasture, on the rising ground;		
	T	13	N	7,5 YR 4/1	30	hill		
	T	13	E	10 YR 5/2	20	hill		
	T	13	W	7,5 YR 3/1	30	cultivated land		
	T	13	S	10 YR 3/3	30	cultivated land		
521	T	14	C	10YR3/3	20	pasture, on the rising ground;		
	T	14	N	7,5 YR 5/2	5	hill		
	T	14	E	10 YR 6/2	20	hill		
	T	14	W	10 YR 5/2	30	hill		
	T	14	S	10 YR 6/2	30	pasture		
522	T	15	C	2,5YR3/2	30	cultivated area - wheat, on the level ground;		
	T	15	N	7,5 YR 4/2	30	cultivated land		
	T	15	E	10 YR 4/1	10	hill		
	T	15	W	10 YR 5/3	30	cultivated land		
	T	15	S	10 YR 4/3	30	cultivated land		
523	T	16	C	10YR2/2	30	pasture, on the rising ground;		
	T	16	N	7,5 YR 4/1	10	pasture		
	T	16	E	10 YR 4/1	25	pasture		
	T	16	W	7,5 YR 3/4	30	yard	cultivated	
	T	16	S	7,5 YR 4/2	20	yard		
524	T	17	C	10YR3/3	30	pasture, on the rising ground;		
	T	17	N	7,5 YR 4/1	30	vineyard		
	T	17	E	10 YR 4/2	30	cultivated land		
	T	17	W	7,5 YR 4/2	30	cultivated land		
	T	17	S	7,5 YR 3/2	30	meadow		
525	T	18	C	7,5YR2/2	30	pasture, on the rising ground;		
	T	18	N	7,5 YR 3/1	30	cultivated land		
	T	18	E	10 YR 4/1	25	cultivated land		
	T	18	W	7,5 YR 4/1	30	cultivated land		
	T	18	S	10 YR 4/1	30	cultivated land		
526	T	19	C	7,5Y3/2	30	cultivated area - wheat, on the level ground;		
	T	19	N	7,5 YR 5/3	30	cultivated land		
	T	19	E	10 YR 4/1	30	cultivated land		
	T	19	W	7,5 YR 5/4	30	cultivated land		
	T	19	S	10 YR 4/1	30	cultivated land		
527	T	20	C	7,5YR3/2	30	cultivated area – ploughed, near the Zletovica riverbed, on the level ground;		
	T	20	N	7,5 YR 4/2	30	cultivated land		
	T	20	E	10 YR 4/2	30	cultivated land		
	T	20	W	7,5 YR 4/2	30	cultivated land		
	T	20	S	7,5 YR 5/3	30	cultivated land		
528	T	21	C	7,5YR3/2	30	cultivated area – ploughed, near the Zletovica riverbed, on the level ground;		
	T	21	N	7,5 YR 3/2	15	pasture		
	T	21	E	7,5 YR 4/2	30	cultivated land		
	T	21	W	7,5 YR 4/2	30	pasture		
	T	21	S	7,5 YR 3/3	30	cultivated land		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
529	T	22	C	7,5YR3/3	30	pasture, on the rising ground;		
	T	22	N	10 YR 7/4	10	pasture		
	T	22	E	7,5 YR 4/2	30	cultivated land		
	T	22	W	7,5 YR 3/3	20	pasture		
	T	22	S	7,5 YR 3/4	30	cultivated land		
530	T	23	C	10YR6/8	30	pasture, on the rising ground;		
	T	23	N	7,5 YR 4/4	30	pasture		
	T	23	E	10 YR 5/3	10	pasture		
	T	23	W	7,5 YR 3/2	15	pasture		
	T	23	S	7,5 YR 4/3	20	pasture		
531	T	24	C	10YR4/3	30	pasture, on the rising ground;		
	T	24	N	7,5 YR 4/3	20	pasture		
	T	24	E	7,5 YR 4/3	20	pasture		
	T	24	W	7,5 YR 4/2	20	pasture		
	T	24	S	7,5 YR 4/4	10	pasture		
532	T	25	C	7,5YR4/6	30	pasture, on the rising ground;		
	T	25	N	7,5 YR 4/4	20	forest		
	T	25	E	7,5 YR 3/1	20	pasture		
	T	25	W	7,5 YR 4/4	30	cultivated land		
	T	25	S	7,5 YR 3/4	10	pasture		
533	T	26	C	7,5YR2/3	30	pasture, on the rising ground;		
	T	26	N	2,5 YR 6/2	30	pasture		
	T	26	E	7,5 YR 4/4	30	pasture		
	T	26	W	10 YR 5/2	30	pasture		
	T	26	S	7,5 YR 3/3	30	meadow		
534	T	27	C	7,5YR3/3	30	pasture, on the rising ground;		
	T	27	N	10 YR 3/4	30	pasture		
	T	27	E	7,5 YR 3/3	30	pasture		
	T	27	W	7,5 YR 3/3	30	cultivated land		
	T	27	S	7,5 YR 4/3	30	pasture		
535	T	28	C	10YR2/2	30	cultivated area - wheat, on the level ground;		
	T	28	N	2,5 YR 3/2	30	cultivated land		
	T	28	E	7,5 YR 4/2	30	cultivated land		
	T	28	W	7,5 YR 4/2	30	cultivated land		
	T	28	S	10 YR 5/2	30	escarpment		
536	T	29	C	7,5RY3/2	30	cultivated area - wheat, on the level ground;		
	T	29	N	7,5 YR 3/3	30	cultivated land		
	T	29	E	7,5 YR 3/3	30	cultivated land		
	T	29	W	10 YR 4/2	30	cultivated land		
	T	29	S	7,5 YR 3/3	30	cultivated land		
537	T	30	C	7,5YR2/2	30	cultivated area – pasturage cereal, on the level ground;		
	T	30	N	7,5 YR 3/3	30	cultivated land		
	T	30	E	7,5 YR 3/2	30	cultivated land		
	T	30	W	7,5 YR 3/2	30	cultivated land		
	T	30	S	7,5 YR 3/2	30	cultivated land		
538	T	31	C	10YR3/3	30	pine forest, on the rising ground;		
	T	31	N	7,5 YR 3/3	30	cultivated land		
	T	31	E	7,5 YR 4/4	30	cultivated land		
	T	31	W	7,5 YR 3/3	30	cultivated land		
	T	31	S	7,5 YR 3/2	30	forest		
539	T	32	C	5YR3/2	30	pasture, on the rising ground;		
	T	32	N	7,5 YR 2/3	30	forest		
	T	32	E	7,5 YR 3/2	20	pasture		
	T	32	W	5 YR 3/3	30	river		
	T	32	S	7,5 YR 3/3	30	river		
540	T	33	C	5YR2/4	30	pasture, on the rising ground;		
	T	33	N	5 YR 3/4	20	forest		
	T	33	E	5 YR 3/2	15	forest		
	T	33	W	5 YR 3/3	25	forest		
	T	33	S	5 YR 3/4	20	forest		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
541	U	1	C	10YR3/1	30	cultivated area - wheat, on the level ground;		
	U	1	N	7,5 YR 2/1	30	cultivated land		
	U	1	E	7,5 YR 4/1	30	cultivated land		
	U	1	W	7,5 YR 2/1	30	cultivated land		
	U	1	S	7,5 YR 4/2	30	cultivated land		
542	U	2	C	2,5YR2/1	30	cultivated area - wheat, on the level ground;		
	U	2	N	10 YR 3/3	30	cultivated land		
	U	2	E	7,5 YR 2/2	30	cultivated land		
	U	2	W	10 YR 2/1	30	cultivated land		
	U	2	S	7,5 YR 3/1	30	cultivated land		
543	U	3	C	7,5YR2/1	30	cultivated area - clover, on the level ground;		
	U	3	N	7,5 YR 3/3	30	river		
	U	3	E	7,5 YR 3/3	30	cultivated land		
	U	3	W	10 YR 3/2	30	river		
	U	3	S	10 YR 3/1	30	river		
544	U	4	C	10YR4/2	30	Zletovica riverbed, on the level ground;		
	U	4	N	7,5 YR 3/4	30	river		
	U	4	E	7,5 YR 3/4	30	river		
	U	4	W	10 YR 3/3	30	river		
	U	4	S	7,5 YR 3/3	30	river		
545	U	5	C	10YR3/3	30	Zletovica riverbed, on the level ground;		
	U	5	N	7,5 YR 4/3	30	river		
	U	5	E	7,5 YR 3/3	30	river		
	U	5	W	10 YR 3/3	30	cultivated land		
	U	5	S	7,5 YR 3/3	30	river		
546	U	6	C	7,5YR2/1	30	cultivated area – rice-field, on the level ground;		
	U	6	N	10 YR 3/3	30	cultivated land		
	U	6	E	10 YR 3/1	30	cultivated land	rice field	
	U	6	W	10 YR 3/2	20	cultivated land	rice field	
	U	6	S	10 YR 3/1	30	cultivated land	rice field	
547	U	7	C	10YR2/2	30	cultivated area - ploughed, on the level ground;		
	U	7	N	7,5 YR 3/3	30	cultivated land		
	U	7	E	7,5 YR 3/2	30	cultivated land		
	U	7	W	10 YR 3/4	30	cultivated land		
	U	7	S	7,5 YR 3/3	30	cultivated land		
548	U	8	C	10YR2/2	30	cultivated area - wheat, on the level ground;		
	U	8	N	7,5 YR 3/3	30	pasture		
	U	8	E	10 YR 3/3	30	cultivated land		
	U	8	W	7,5 YR 3/3	30	pasture		
	U	8	S	7,5 YR 3/4	30	pasture		
549	U	9	C	10YR4/3	30	pasture, on the rising ground;		
	U	9	N	7,5 YR 3/4	30	pasture		
	U	9	E	7,5 YR 3/4	30	cultivated land		
	U	9	W	7,5 YR 4/3	30	cultivated land		
	U	9	S	7,5 YR 4/5	30	pasture		
550	U	10	C	10YR3/3	30	pasture, on the rising ground;		
	U	10	N	7,5 YR 3/3	30	pasture		
	U	10	E	7,5 YR 4/5	30	cultivated land		
	U	10	W	7,5 YR 4/3	30	pasture		
	U	10	S	7,5 YR 4/4	30	pasture		
551	U	11	C	10YR3/3	30	pasture, on the rising ground;		
	U	11	N	7,5 YR 4/3	30	pasture		
	U	11	E	7,5 YR 4/3	30	cultivated land		
	U	11	W	7,5 YR 4/3	30	cultivated land		
	U	11	S	7,5 YR 4/3	30	pasture		
552	U	12	C	5YR2/1	30	pasture, on the rising ground;		
	U	12	N	7,5 YR 2/3	30	pasture		
	U	12	E	10 YR 3/2	30	cultivated land		
	U	12	W	7,5 YR 3/3	30	cultivated land		
	U	12	S	7,5 YR 3/3	20	pasture		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
553	U	13	C	10YR5/3	30	pasture, on the rising ground;		
	U	13	N	7,5 YR 4/2	30	pasture		
	U	13	E	7,5 YR 4/2	20	pasture		
	U	13	W	7,5 YR 3/2	20	pasture		
	U	13	S	7,5 YR 4/2	25	pasture		
554	U	14	C	10YR3/2	30	pasture, on the rising ground;		
	U	14	N	7,5 YR 6/3	15	pasture		
	U	14	E	10 YR 4/1	10	pasture		
	U	14	W	7,5 YR 4/2	10	pasture		
	U	14	S	7,5 YR 5/3	20	pasture		
555	U	15	C	10YR3/2	30	pasture, on the rising ground;		
	U	15	N	7,5 YR 4/2	20	pasture		
	U	15	E	10 YR 3/2	15	pasture		
	U	15	W	7,5 YR 6/2	30	pasture		
	U	15	S	7,5 YR 4/2	15	pasture		
556	U	16	C	2,5Y3/2	30	pasture, on the rising ground;		
	U	16	N	7,5 YR 4/2	15	pasture		
	U	16	E	10 YR 6/3	20	pasture		
	U	16	W	10 YR 4/3	25	pasture		
	U	16	S	10 YR 3/2	15	pasture		
557	U	17	C	10YR3/2	30	pasture, on the rising ground;		
	U	17	N	7,5 YR 4/2	15	pasture		
	U	17	E	10 YR 3/2	17	pasture		
	U	17	W	7,5 YR 4/2	10	pasture		
	U	17	S	7,5 YR 4/2	20	pasture		
558	U	18	C	7,5YR3/2	30	pasture, on the rising ground;		
	U	18	N	7,5 YR 5/3	20	forest		
	U	18	E	7,5 YR 3/3	20	forest		
	U	18	W	10 YR 3/3	25	forest		
	U	18	S	7,5 YR 4/3	20	forest		
559	U	19	C	10YR2/2	30	pasture, on the rising ground;		
	U	19	N	7,5 YR 4/3	15	pasture		
	U	19	E	10 YR 3/4	20	pasture		
	U	19	W	7,5 YR 4/1	20	pasture		
	U	19	S	10 YR 3/1	15	pasture		
560	U	20	C	10YR2/3	30	cultivated area – vegetable garden, on the level ground;		
	U	20	N	7,5 YR 3/2	pasture	cultivated land		
	U	20	E	10 YR 3/2	30	cultivated land		
	U	20	W	10 YR 4/1	30	cultivated land		
	U	20	S	10 YR 3/2	30	cultivated land		
561	U	21	C	7,5YR3/2	30	cultivated area - ploughed, on the level ground;		
	U	21	N	7,5 YR 5/2	30	cultivated land		
	U	21	E	7,5 YR 4/2	30	cultivated land		
	U	21	W	10 YR 4/3	30	cultivated land		
	U	21	S	10 YR 4/3	30	cultivated land		
562	U	22	C	7,5Y3/3	30	cultivated area - clover, on the level ground;		
	U	22	N	7,5 YR 5/3	30	cultivated land		
	U	22	E	10 YR 4/2	30	cultivated land		
	U	22	W	10 YR 4/2	30	cultivated land		
	U	22	S	10 YR 4/3	30	cultivated land		
563	U	23	C	10YR3/3	30	cultivated area - corn, on the level ground;		
	U	23	N	7,5 YR 3/4	30	cultivated land		
	U	23	E	7,5 YR 5/3	30	cultivated land		
	U	23	W	10 YR 4/3	30	cultivated land		
	U	23	S	7,5 YR 5/3	30	cultivated land		
564	U	24	C	10YR3/3	30	cultivated area - vineyard, on the level ground;		
	U	24	N	10 YR 5/3	30	cultivated land		
	U	24	E	7,5 YR 4/2	30	cultivated land		
	U	24	W	7,5 YR 4/2	30	cultivated land		
	U	24	S	7,5 YR 3/4	30	vineyard		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
565	U	25	C	7,5YR3/2	30	pasture, on the rising ground;		
	U	25	N	10 YR 3/4	30	vineyard		
	U	25	E	7,5 YR 3/4	30	cultivated land		
	U	25	W	7,5 YR 3/1	20	pasture		
	U	25	S	7,5 YR 4/4	20	pasture		
566	U	26	C	10YR4/6	30	pasture, on the rising ground;		
	U	26	N	10 YR 4/3	20	pasture		
	U	26	E	7,5 YR 4/2	25	pasture		
	U	26	W	7,5 YR 5/6	30	pasture		
	U	26	S	7,5 YR 4/3	25	pasture		
567	U	27	C	5YR3/3	30	pasture, on the rising ground;		
	U	27	N	7,5 YR 4/2	15	pasture		
	U	27	E	5 YR 4/3	20	pasture		
	U	27	W	5 YR 4/3	20	pasture		
	U	27	S	7,5 YR 3/3	30	cultivated land		
568	U	28	C	7,5Y3/3	30	pasture, on the rising ground;		
	U	28	N	7,5 YR 3/2	20	pasture		
	U	28	E	10 YR 3/2	30	cultivated land		
	U	28	W	10 YR 3/2	20	pasture		
	U	28	S	10 YR 3/1	30	cultivated land		
569	U	29	C	7,5YR2/2	30	cultivated area - ploughed, on the level ground;		
	U	29	N	7,5 YR 3/1	30	pasture		
	U	29	E	7,5 YR 3/1	30	cultivated land		
	U	29	W	7,5 YR 4/3	30	cultivated land		
	U	29	S	10 YR 3/1	30	pasture		
570	U	30	C	7,5YR3/3	30	Drevenska riverbed, on the level ground;		
	U	30	N	7,5 YR 5/3	20	pasture		
	U	30	E	7,5 YR 3/3	10	pasture		river
	U	30	W	7,5 YR 2/3	30	cultivated land		
	U	30	S	7,5 YR 5/3	15	pasture		
571	U	31	C	10YR4/3	30	pasture, on the rising ground;		
	U	31	N	7,5 YR 4/4	20	pasture		
	U	31	E	7,5 YR 4/2	25	pasture		
	U	31	W	7,5 YR 4/3	30	forest		
	U	31	S	7,5 YR 5/3	15	escarpment		
572	U	32	C	7,5YR3/3	30	pasture, on the rising ground;		
	U	32	N	7,5 YR 4/3	30	pasture		
	U	32	E	10 YR 5/3	30	meadow		
	U	32	W	7,5 YR 5/4	10	pasture		
	U	32	S	7,5 YR 5/4	20	pasture		
573	U	33	C	5YR2/3	30	pasture, on the rising ground;		
	U	33	N	7,5 YR 2/3	30	pasture		
	U	33	E	5 YR 3/2	25	pasture		
	U	33	W	5 YR 4/4	30	forest		
	U	33	S	5 YR 3/3	30	pasture		
574	V	1	C	10YR3/3	30	cultivated area - ploughed, on the level ground;		
	V	1	N	7,5 YR 4/2	30	cultivated land		
	V	1	E	10 YR 4/2	30	cultivated land		
	V	1	W	7,5 YR 3/1	30	cultivated land		
	V	1	S	10 YR 4/2	30	cultivated land		
575	V	2	C	10YR3/1	30	Zletovica riverbed, on the level ground;		
	V	2	N	10 YR 4/1	30	river		
	V	2	E	10 YR 3/3	30	river		
	V	2	W	7,5 YR 3/3	30	cultivated land		
	V	2	S	7,5 YR 4/1	30	river		
576	V	3	C	7,5YR2/3	30	cultivated area - corn, on the level ground;		
	V	3	N	10 YR 3/2	30	cultivated land		
	V	3	E	10 YR 4/2	30	cultivated land		
	V	3	W	7,5 YR 3/3	30	cultivated land		
	V	3	S	10 YR 3/3	30	cultivated land		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
577	V	4	C	7,5YR2/2	30	cultivated area – rice-field, on the level ground;		
	V	4	N	10 YR 3/1	30	pasture		
	V	4	E	10 YR 3/2	30	pasture		
	V	4	W	7,5 YR 3/3	30	cultivated land		
	V	4	S	10 YR 3/3	30	cultivated land		
578	V	5	C	10YR3/4	30	pasture, on the rising ground;		
	V	5	N	7,5 YR 4/2	30	pasture		
	V	5	E	7,5 YR 3/4	30	pasture		
	V	5	W	7,5 YR 3/3	30	pasture		
	V	5	S	7,5 YR 4/2	30	pasture		
579	V	6	C	7,5Y2/3	30	cultivated area - wheat, on the level ground;		
	V	6	N	7,5 YR 3/3	30	cultivated land		
	V	6	E	7,5 YR 3/3	30	pasture		
	V	6	W	7,5 YR 3/4	30	pasture		
	V	6	S	7,5 YR 3/3	30	cultivated land		
580	V	7	C	10YR4/3	30	pasture, on the rising ground;		
	V	7	N	7,5 YR 4/2	20	cultivated land		
	V	7	E	7,5 YR 3/4	30	pasture		
	V	7	W	7,5 YR 4/2	30	pasture		
	V	7	S	7,5 YR 4/3	30	cultivated land		
581	V	8	C	5YR2/3	30	cultivated area - ploughed, on the level ground;		
	V	8	N	7,5 YR 4/2	20	pasture		
	V	8	E	7,5 YR 3/4	30	cultivated land		
	V	8	W	7,5 YR 4/2	30	cultivated land		
	V	8	S	7,5 YR 3/3	30	pasture		
582	V	9	C	7,5YR2/2	30	cultivated area - ploughed, on the level ground;		
	V	9	N	7,5 YR 4/3	20	pasture		
	V	9	E	10 YR 3/3	30	cultivated land		
	V	9	W	10 YR 4/2	10	pasture		
	V	9	S	7,5 YR 3/4	30	pasture		
583	V	10	C	7,5Y4/3	30	pasture, on the rising ground;		
	V	10	N	10 YR 3/4	20	pasture		
	V	10	E	10 YR 5/3	10	cultivated land		
	V	10	W	7,5 YR 4/4	30	cultivated land		
	V	10	S	7,5 YR 4/4	10	pasture		
584	V	11	C	7,5YR2/2	30	pasture, on the rising ground;		
	V	11	N	10 YR 3/3	20	pasture		
	V	11	E	7,5 YR 3/4	20	pasture		
	V	11	W	7,5 YR 3/3	30	pasture		
	V	11	S	7,5 YR 4/1	30	pasture		
585	V	12	C	7,5YR3/2	30	pasture, on the rising ground;		
	V	12	N	10 YR 3/3	20	pasture		
	V	12	E	7,5 YR 3/4	10	pasture		
	V	12	W	7,5 YR 3/4	30	pasture		
	V	12	S	7,5 YR 3/3	30	pasture		
586	V	13	C	7,5YR4/2	30	pasture, on the rising ground;		
	V	13	N	10 YR 3/3	20	pasture		
	V	13	E	7,5 YR 4/3	30	pasture		
	V	13	W	7,5 YR 4/2	30	pasture		
	V	13	S	7,5 YR 5/2	30	pasture		
587	V	14	C	7,5YR2/1	30	pasture, on the rising ground;		
	V	14	N	7,5 YR 3/2	20	pasture		
	V	14	E	7,5 YR 3/4	30	pasture		
	V	14	W	7,5 YR 3/4	20	pasture		
	V	14	S	7,5 YR 3/2	30	pasture		
588	V	15	C	10YR7/3	30	pasture, on the rising ground;		
	V	15	N	7,5 YR 3/3	20	pasture		
	V	15	E	7,5 YR 4/3	30	pasture		
	V	15	W	7,5 YR 3/4	20	pasture		
	V	15	S	7,5 YR 3/4	30	pasture		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
589	V	16	C	10Y5/3	30	pasture, on the rising ground;		
	V	16	N	7,5 YR 4/2	20	pasture		
	V	16	E	7,5 YR 4/2	30	pasture		
	V	16	W	7,5 YR 3/4	15	pasture		
	V	16	S	7,5 YR 4/2	15	pasture		
590	V	17	C	10YR3/3	30	pasture, on the rising ground;		
	V	17	N	10 YR 3/2	20	pasture		
	V	17	E	10 YR 3/3	10	pasture		
	V	17	W	7,5 YR 4/3	25	pasture		
	V	17	S	7,5 YR 4/1	20	pasture		
591	V	18	C	10YR3/4	30	pasture, on the rising ground;		
	V	18	N	10 YR 4/1	30	forest		
	V	18	E	10 YR 2/1	30	forest		
	V	18	W	7,5 YR 5/3	30	forest		
	V	18	S	7,5 YR 4/2	30	forest		
592	V	19	C	2,5Y3/3	30	pasture, on the rising ground;		
	V	19	N	7,5 YR 3/1	25	pasture		
	V	19	E	7,5 YR 4/1	30	pasture		
	V	19	W	7,5 YR 4/2	20	pasture		
	V	19	S	7,5 YR 3/4	30	pasture		
593	V	20	C	7,5YR3/2	30	pasture, on the rising ground;		
	V	20	N	7,5 YR 4/2	20	pasture		
	V	20	E	10 YR 4/2	30	pasture		
	V	20	W	7,5 YR 4/1	20	pasture		
	V	20	S	7,5 YR 3/3	30	pasture		
594	V	21	C	7,5YR3/2	30	pasture, on the rising ground;		
	V	21	N	7,5 YR 3/3	20	pasture		
	V	21	E	10 YR 3/2	30	pasture		
	V	21	W	7,5 YR 4/2	20	pasture		
	V	21	S	7,5 YR 4/3	20	pasture		
595	V	22	C	7,5YR2/2	30	pasture, on the rising ground;		
	V	22	N	7,5 YR 4/3	30	mountain		
	V	22	E	7,5 YR 4/3	30	mountain		
	V	22	W	7,5 YR 5/4	30	mountain		
	V	22	S	7,5 YR 5/3	30	mountain		
596	V	23	C	7,5YR3/3	30	cultivated area - wheat, on the level ground;		
	V	23	N	7,5 YR 4/2	30	cultivated land		
	V	23	E	7,5 YR 3/3	30	cultivated land		
	V	23	W	7,5 YR 4/2	30	cultivated land		
	V	23	S	10 YR 3/2	30	cultivated land		
597	V	24	C	10YR3/3	30	Zletovica riverbed, on the level ground;		
	V	24	N	10 YR 4/2	30	cultivated land		
	V	24	E	7,5 YR 4/3	30	cultivated land		
	V	24	W	7,5 YR 4/4	30	cultivated land		
	V	24	S	7,5 YR 4/2	30	cultivated land		
598	V	25	C	7,5YR3/2	30	cultivated area – ploughed, near the Zletovica riverbed, on the level ground;		
	V	25	N	7,5 YR 2/3	30	cultivated land		
	V	25	E	7,5 YR 3/2	30	cultivated land		
	V	25	W	7,5 YR 3/4	30	cultivated land		
	V	25	S	7,5 YR 3/4	30	cultivated land		
599	V	26	C	7,5YR3/2	30	cultivated area - wheat, on the level ground;		
	V	26	N	7,5 YR 3/2	30	cultivated land		
	V	26	E	7,5 YR 3/1	30	yard		
	V	26	W	7,5 YR 3/2	30	cultivated land		
	V	26	S	7,5 YR 2/3	30	cultivated land		
600	V	27	C	7,5YR3/3	30	pasture, on the rising ground;		
	V	27	N	7,5 YR 3/1	30	cultivated land		
	V	27	E	7,5 YR 3/4	20	pasture		
	V	27	W	7,5 YR 4/4	30	cultivated land		
	V	27	S	7,5 YR 3/4	30	cultivated land		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
601	V	28	C	7,5YR3/3	30	cultivated area - ploughed, on the level ground;		
	V	28	N	7,5 YR 3/4	30	pasture		
	V	28	E	7,5 YR 4/3	30	pasture		
	V	28	W	7,5 YR 3/4	15	pasture		
	V	28	S	7,5 YR 3/4	30	cultivated land		
602	V	29	C	7,5Y3/2	30	pasture, on the rising ground;		
	V	29	N	5 YR 3/4	20	pasture		
	V	29	E	2,5 YR 3/3	20	pasture		
	V	29	W	7,5 YR 4/3	15	pasture		
	V	29	S	5 YR 3/3	30	cultivated land		
603	V	30	C	10YR4/3	30	pasture, on the rising ground;		
	V	30	N	7,5 YR 3/2	30	pasture		
	V	30	E	7,5 YR 4/4	30	pasture		
	V	30	W	7,5 YR 4/3	20	pasture		
	V	30	S	7,5 YR 3/2	30	pasture		
604	V	31	C	10YR3/3	30	pasture, on the rising ground;		
	V	31	N	7,5 YR 3/4	20	pasture		
	V	31	E	7,5 YR 3/4	30	pasture		
	V	31	W	7,5 YR 3/4	30	cultivated land		
	V	31	S	7,5 YR 3/4	20	pasture		
605	V	32	C	5YR4/3	30	pasture, on the rising ground;		
	V	32	N	5 YR 3/3	20	pasture		
	V	32	E	5 YR 3/6	20	pasture		
	V	32	W	7,5 YR 3/3	30	cultivated land		
	V	32	S	7,5 YR 3/4	30	cultivated land		
606	V	33	C	5YR2/3	30	cultivated area – vineyard, on the level ground;		
	V	33	N	7,5 YR 3/3	30	vineyard		
	V	33	E	7,5 YR 3/3	30	pasture		
	V	33	W	5 YR 3/4	30	cultivated land		
	V	33	S	5 YR 3/6	30	cultivated land		
607	W	1	C	7,5YR3/2	30	Zletovica riverbed, on the level ground;		
	W	1	N	5 YR 3/2	30	cultivated land		
	W	1	E	7,5 YR 4/2	30	river		
	W	1	W	7,5 YR 5/3	30	river		
	W	1	S	7,5 YR 5/4	30	river		
608	W	2	C	10YR2/2	30	cultivated area – rise-field, on the level ground;		
	W	2	N	7,5 YR 3/3	30	cultivated land		
	W	2	E	7,5 YR 3/2	30	cultivated land	rice	
	W	2	W	7,5 YR 3/3	30	cultivated land	rice	
	W	2	S	7,5 YR 4/4	30	cultivated land	rice	
609	W	3	C	10YR3/2	30	pasture, on the rising ground;		
	W	3	N	7,5 YR 4/3	30	pasture		
	W	3	E	7,5 YR 5/4	30	pasture		
	W	3	W	7,5 YR 4/2	15	pasture		
	W	3	S	7,5 YR 4/2	30	pasture		
610	W	4	C	7,5YR3/2	30	cultivated area - ploughed, on the level ground;		
	W	4	N	7,5 YR 4/2	30	cultivated land		
	W	4	E	7,5 YR 4/2	30	cultivated land		
	W	4	W	7,5 YR 3/3	30	cultivated land		
	W	4	S	7,5 YR 4/3	30	cultivated land		
611	W	5	C	5YR2/3	30	pasture, on the rising ground;		
	W	5	N	7,5 YR 4/3	30	cultivated land		
	W	5	E	7,5 YR 3/3	30	cultivated land		
	W	5	W	7,5 YR 4/3	30	cultivated land		
	W	5	S	7,5 YR 4/3	30	cultivated land		
612	W	6	C	7,5YR2/3	30	cultivated area - vineyard, on the level ground;		
	W	6	N	7,5 YR 3/2	30	cultivated land		
	W	6	E	7,5 YR 3/3	30	cultivated land		
	W	6	W	7,5 YR 4/2	30	cultivated land		
	W	6	S	7,5 YR 4/3	30	cultivated land		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
613	W	7	C	7,5Y2/3	30	cultivated area - vineyard, on the level ground;		
	W	7	N	7,5 YR 4/2	30	cultivated land		
	W	7	E	7,5 YR 4/3	30	cultivated land		
	W	7	W	7,5 YR 4/3	30	cultivated land		
	W	7	S	7,5 YR 4/2	30	cultivated land		
614	W	8	C	7,5YR4/3	30	pasture, on the rising ground;		
	W	8	N	7,5 YR 4/3	30	cultivated land		
	W	8	E	7,5 YR 3/3	30	cultivated land		
	W	8	W	7,5 YR 4/3	30	cultivated land		
	W	8	S	7,5 YR 4/4	30	cultivated land		
615	W	9	C	7,5YR2/1	30	cultivated area - wheat, on the level ground;		
	W	9	N	7,5 YR 3/1	30	cultivated land		
	W	9	E	7,5 YR 3/3	15	pasture		
	W	9	W	7,5 YR 3/2	30	cultivated land		
	W	9	S	10 YR 3/2	30	cultivated land		
616	W	10	C	7,5YR2/1	30	cultivated area - wheat, on the level ground;		
	W	10	N	10 YR 3/2	30	cultivated land		
	W	10	E	7,5 YR 3/1	20	pasture		
	W	10	W	7,5 YR 3/1	30	cultivated land		
	W	10	S	10 YR 3/2	30	cultivated land		
617	W	11	C	7,5YR2/1	30	pasture, on the rising ground;		
	W	11	N	7,5 YR 3/1	30	cultivated land		
	W	11	E	7,5 YR 3/1	30	cultivated land		
	W	11	W	7,5 YR 3/1	30	cultivated land		
	W	11	S	10 YR 3/1	30	cultivated land		
618	W	12	C	7,5YR2/2	30	pasture, on the rising ground;		
	W	12	N	7,5 YR 3/1	20	pasture		
	W	12	E	7,5 YR 3/3	20	pasture		
	W	12	W	10 YR 3/1	30	cultivated land		
	W	12	S	7,5 YR 4/2	30	cultivated land		
619	W	13	C	10YR3/1	30	pasture, on the rising ground;		
	W	13	N	7,5 YR 4/1	30	cultivated land		
	W	13	E	10 YR 3/1	30	cultivated land		
	W	13	W	10 YR 3/2	20	cultivated land		
	W	13	S	7,5 YR 3/1	20	cultivated land		
620	W	14	C	10YR2/1	30	pasture, on the rising ground;		
	W	14	N	2,5 YR 6/4	15	pasture		
	W	14	E	10 YR 3/2	30	cultivated land		
	W	14	W	2,5 YR 4/2	20	pasture		
	W	14	S	10 YR 3/1	30	cultivated land		
621	W	15	C	10YR2/1	30	pasture, on the rising ground;		
	W	15	N	10 YR 4/3	30	forest		
	W	15	E	10 YR 3/1	20	forest		
	W	15	W	10 YR 2/1	20	forest		
	W	15	S	10 YR 3/1	20	forest		
622	W	16	C	10YR3/2	30	pasture, on the rising ground;		
	W	16	N	10 YR 3/3	30	forest		
	W	16	E	10 YR 3/3	25	forest		
	W	16	W	10 YR 3/2	20	forest		
	W	16	S	10 YR 3/1	20	forest		
623	W	17	C	10YR3/2	30	pasture, on the rising ground;		
	W	17	N	10 YR 4/1	20	forest		
	W	17	E	7,5 YR 4/1	25	forest		
	W	17	W	10 YR 3/1	20	forest		
	W	17	S	10 YR 3/1	20	forest		
624	W	18	C	10YR3/2	30	pasture, on the rising ground;		
	W	18	N	10 YR 4/2	20	pasture		
	W	18	E	10 YR 5/2	25	pasture		
	W	18	W	10 YR 4/1	20	pasture		
	W	18	S	7,5 YR 4/1	20	pasture		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
625	W	19	C	10YR2/2	30	pasture, on the rising ground;		
	W	19	N	7,5 YR 3/3	30	cultivated land		
	W	19	E	10 YR 3/4	25	cultivated land		
	W	19	W	10 YR 3/1	20	cultivated land		
	W	19	S	10 YR 4/2	20	cultivated land		
626	W	20	C	10YR2/2	30	pasture, on the rising ground;		
	W	20	N	7,5 YR 4/2	20	forest		
	W	20	E	7,5 YR 3/2	20	forest		
	W	20	W	10 YR 4/2	20	forest		
	W	20	S	7,5 YR 4/2	20	forest		
627	W	21	C	10YR3/2	30	pasture, on the rising ground;		
	W	21	N	10 YR 3/3	30	forest		
	W	21	E	7,5 YR 4/3	20	forest		
	W	21	W	10 YR 4/2	25	forest		
	W	21	S	7,5 YR 4/2	25	forest		
628	W	22	C	10YR2/2	30	pasture, on the rising ground;		
	W	22	N	7,5 YR 5/3	30	forest		
	W	22	E	7,5 YR 6/6	30	forest		
	W	22	W	7,5 YR 5/4	30	forest		
	W	22	S	7,5 YR 4/2	30	forest		
629	W	23	C	7,5YR3/2	30	pasture, on the rising ground;		
	W	23	N	7,5 YR 5/4	30	forest		
	W	23	E	7,5 YR 4/4	30	forest		
	W	23	W	7,5 YR 5/4	30	forest		
	W	23	S	7,5 YR 5/4	30	forest		
630	W	24	C	10YR4/2	30	pasture, on the rising ground;		
	W	24	N	7,5 YR 4/6	30	near river		
	W	24	E	5 YR 5/3	30	forest		
	W	24	W	7,5 YR 5/4	30	forest		
	W	24	S	5 YR 4/2	30	near river		
631	W	25	C	7,5YR3/4	30	pasture, on the rising ground;		
	W	25	N	7,5 YR 4/3	30	cultivated land		
	W	25	E	7,5 YR 3/3	30	forest		
	W	25	W	7,5 YR 4/3	30	forest		
	W	25	S	7,5 YR 3/3	30	cultivated land		
632	W	26	C	10YR3/3	30	cultivated area – corn, by the Zletovica river, on the level ground;		
	W	26	N	7,5 YR 5/3	30	cultivated land		
	W	26	E	7,5 YR 4/3	30	forest		
	W	26	W	7,5 YR 4/3	30	forest		
	W	26	S	10 YR 4/3	30	cultivated land		
633	W	27	C	7,5YR2/2	30	by the road, on the level ground;		
	W	27	N	7,5 YR 4/3	10	road		
	W	27	E	7,5 YR 3/3	30	cultivated land		
	W	27	W	10 YR 3/2	30	cultivated land		
	W	27	S	10 YR 4/3	30	cultivated land		
634	W	28	C	5YR; 2/4	30	pasture, on the rising ground;		
	W	28	N	10 YR 4/2	30	cultivated land		
	W	28	E	5 YR 3/4	30	cultivated land		
	W	28	W	5 YR 3/3	30	cultivated land		
	W	28	S	5 YR 3/4	30	cultivated land		
635	W	29	C	10YR5/3	30	pasture, on the rising ground;		
	W	29	N	10 YR 5/4	30	cultivated land		
	W	29	E	10 YR 3/3	30	vineyard		
	W	29	W	7,5 YR 5/4	30	cultivated land		
	W	29	S	10 YR 5/4	30	cultivated land		
636	W	30	C	7,5YR4/3	30	pasture, on the rising ground;		
	W	30	N	7,5 YR 4/3	20	pasture		
	W	30	E	7,5 YR 5/6	30	cultivated land		
	W	30	W	7,5 YR 5/3	30	cultivated land		
	W	30	S	7,5 YR 4/3	30	pasture		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
637	W	31	C	10YR4/3	30	pasture, on the rising ground;		
	W	31	N	7,5 YR 3/4	30	forest		
	W	31	E	5 YR 3/3	30	cultivated land		
	W	31	W	7,5 YR 3/4	30	cultivated land		
	W	31	S	7,5 YR 3/3	30	pasture		
638	W	32	C	5YR3/2	30	pasture, on the rising ground;		
	W	32	N	7,5 YR 3/2	30	pasture		
	W	32	E	7,5 YR 4/3	30	pasture		
	W	32	W	10 YR 3/1	30	pasture		
	W	32	S	5 YR 3/2	30	pasture		
639	W	33	C	7,5YR3/3	30	cultivated area – vineyard, on the level ground;		
	W	33	N	7,5 YR 4/4	30	cultivated land		
	W	33	E	7,5 YR 3/4	30	cultivated land		
	W	33	W	7,5 YR 3/4	30	cultivated land		
	W	33	S	7,5 YR 3/3	30	cultivated land		
640	X	24	C	7,5YR3/2	30	pasture, on the rising ground;		
	X	24	N	7,5 YR 3/3	30	forest		
	X	24	E	7,5 YR 4/4	30	forest		
	X	24	W	7,5 YR 5/3	30	forest		
	X	24	S	7,5 YR 4/2	30	forest		
641	X	25	C	10YR2/2	30	pasture, on the rising ground;		
	X	25	N	10 YR 4/2	30	forest		
	X	25	E	7,5 YR 4/4	30	forest		
	X	25	W	10 YR 6/3	30	forest		
	X	25	S	5 YR 3/4	30	forest		
642	X	26	C	10YR4/4	30	acorn forest, on the rising ground;		
	X	26	N	10 YR 4/2	30	forest		
	X	26	E	7,5 YR 3/3	30	forest		
	X	26	W	10 YR 3/3	30	forest		
	X	26	S	10 YR 5/2	30	forest		
643	X	27	C	10YR3/3	30	cultivated area – vegetable garden, on the level ground;		
	X	27	N	10 YR 4/3	30	river		
	X	27	E	10 YR 4/6	30	river		
	X	27	W	10 YR 4/2	30	river		
	X	27	S	10 YR 4/2	30	river		
644	X	28	C	7,5YR3/2	30	cultivated area – ploughed, on the level ground;		
	X	28	N	10 YR 3/1	30	cultivated land		
	X	28	E	7,5 YR 4/2	30	cultivated land		
	X	28	W	7,5 YR 3/1	30	cultivated land		
	X	28	S	10 YR 3/4	30	cultivated land		
645	X	29	C	7,5YR3/2	30	cultivated area – ploughed, on the level ground;		
	X	29	N	10 YR 3/3	30	cultivated land		
	X	29	E	7,5 YR 3/1	30	cultivated land		
	X	29	W	10 YR 3/4	30	cultivated land		
	X	29	S	10 YR 4/3	30	cultivated land		
646	X	30	C	10YR4/3	30	cultivated area – ploughed, on the level ground;		
	X	30	N	10 YR 4/2	30	cultivated land		
	X	30	E	7,5 YR 4/4	30	cultivated land		
	X	30	W	10 YR 4/3	30	cultivated land		
	X	30	S	10 YR 5/4	30	cultivated land		
647	X	31	C	10YR3/3	30	pasture, on the rising ground;		
	X	31	N	7,5 YR 3/3	30	cultivated land		
	X	31	E	7,5 YR 5/8	30	cultivated land		
	X	31	W	7,5 YR 3/4	30	cultivated land		
	X	31	S	7,5 YR 4/4	30	cultivated land		
648	X	32	C	10YR5/6	30	pasture, on the rising ground;		
	X	32	N	7,5 YR 3/4	30	cultivated land		
	X	32	E	7,5 YR 5/6	30	cultivated land		
	X	32	W	7,5 YR 4/6	30	cultivated land		
	X	32	S	7,5 YR 5/6	30	cultivated land		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
649	X	33	C	10YR4/3	30	pasture, on the rising ground;		
	X	33	N	10 YR 5/3	30	cultivated land		
	X	33	E	7,5 YR 3/4	30	cultivated land		
	X	33	W	10 YR 4/6	30	cultivated land		
	X	33	S	7,5 YR 3/4	30	cultivated land		
650	Y	24	C	10YR4/3	30	acorn forest, on the rising ground;		
	Y	24	N	7,5 YR 3/4	30	forest		
	Y	24	E	7,5 YR 4/3	30	near river		
	Y	24	W	7,5 YR 4/3	30	near road		
	Y	24	S	7,5 YR 4/3	30	forest		
651	Y	25	C	10YR3/2	30	pine forest, on the rising ground;		
	Y	25	N	7,5 YR 4/2	30	forest		
	Y	25	E	7,5 YR 4/4	30	forest		
	Y	25	W	7,5 YR 4/6	30	forest		
	Y	25	S	7,5 YR 5/3	30	forest		
652	Y	26	C	10YR3/3	30	acorn forest, on the rising ground;		
	Y	26	N	10 YR 6/4	30	forest		
	Y	26	E	7,5 YR 3/3	30	forest		
	Y	26	W	10 YR 6/6	30	forest		
	Y	26	S	7,5 YR 4/2	30	forest	2 layer	
653	Y	27	C	10YR3/4	30	acorn forest, on the rising ground;		
	Y	27	N	7,5 YR 4/3	30	cultivated land		
	Y	27	E	7,5 YR 4/6	30	forest		
	Y	27	W	10 YR 3/3	30	forest		
	Y	27	S	7,5 YR 3/3	20	forest		
654	Y	28	C	10YR3/3	30	cultivated area –ploughed on the level ground;		
	Y	28	N	7,5 YR 3/4	30	cultivated land		
	Y	28	E	7,5 YR 4/4	30	cultivated land		
	Y	28	W	7,5 YR 4/2	30	cultivated land		
	Y	28	S	7,5 YR 3/4	30	cultivated land		
655	Y	29	C	7,5YR3/2	30	cultivated area –ploughed, on the level ground;		
	Y	29	N	7,5 YR 3/4	30	yard	cultivated	
	Y	29	E	7,5 YR 3/2	30	yard		
	Y	29	W	7,5 YR 3/3	30	cultivated land		
	Y	29	S	7,5 YR 4/3	30	yard		
656	Y	30	C	10YR2/3	30	cultivated area – vegetable garden, on the level ground;		
	Y	30	N	7,5 YR 5/6	30	pasture		
	Y	30	E	10 YR 3/1	30	cultivated land		
	Y	30	W	7,5 YR 4/2	30	cultivated land		
	Y	30	S	10 YR 3/3	30	yard		
657	Y	31	C	10YR3/3	30	cultivated area – vegetable garden, on the level ground;		
	Y	31	N	7,5 YR 4/3	30	yard		
	Y	31	E	10 YR 4/3	30	yard		
	Y	31	W	7,5 YR 5/4	30	yard		
	Y	31	S	7,5 YR 3/2	30	yard		
658	Y	32	C	7,5YR4/3	30	cultivated area – vineyard, on the level ground;		
	Y	32	N	7,5 YR 3/3	30	cultivated land		
	Y	32	E	7,5 YR 4/3	30	cultivated land		
	Y	32	W	7,5 YR 3/4	30	cultivated land		
	Y	32	S	7,5 YR 3/3	30	cultivated land		
659	Y	33	C	7,5YR5/3	30	pasture, on the rising ground;		
	Y	33	N	7,5 YR 4/2	20	pasture		
	Y	33	E	7,5 YR 5/3	20	pasture		
	Y	33	W	7,5 YR 5/3	20	pasture		
	Y	33	S	7,5 YR 5/4	30	pasture		
660	Z	24	C	10YR3/3	30	pasture, on the rising ground;		
	Z	24	N	7,5 YR 4/4	30	near river		
	Z	24	E	7,5 YR 4/4	30	near river		
	Z	24	W	7,5 YR 4/4	30	forest		
	Z	24	S	7,5 YR 4/3	30	forest		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
661	Z	25	C	10YR3/3	30	pine forest, on the rising ground;		
	Z	25	N	7,5 YR 6/2	30	forest		
	Z	25	E	7,5 YR 5/3	30	forest		
	Z	25	W	7,5 YR 5/8	30	forest		
	Z	25	S	7,5 YR 5/4	30	forest		
662	Z	26	C	7,5YR4/3	30	acorn forest, on the rising ground;		
	Z	26	N	7,5 YR 4/6	30	near river		
	Z	26	E	7,5 YR 3/2	30	near river		
	Z	26	W	7,5 YR 5/3	30	forest		
	Z	26	S	7,5 YR 6/2	30	forest		
663	Z	27	C	10YR3/3	30	acorn forest, on the rising ground;		
	Z	27	N	7,5 YR 4/4	30	forest		
	Z	27	E	7,5 YR 4/4	30	forest		
	Z	27	W	7,5 YR 5/4	30	forest		
	Z	27	S	7,5 YR 3/4	30	forest		
664	Z	28	C	10YR3/3	30	cultivated area – grass field, on the level ground;		
	Z	28	N	7,5 YR 4/6	30	near road		
	Z	28	E	7,5 YR 5/2	30	forest		
	Z	28	W	7,5 YR 5/4	30	near road		
	Z	28	S	7,5 YR 4/3	30	forest		
665	Z	29	C	10YR3/3	30	cultivated area – ploughed, on the level ground;		
	Z	29	N	7,5 YR 3/2	30	cultivated land		
	Z	29	E	7,5 YR 3/3	30	cultivated land		
	Z	29	W	7,5 YR 3/3	30	cultivated land		
	Z	29	S	7,5 YR 4/2	30	cultivated land		
666	Z	30	C	10YR3/3	30	cultivated area – vegetable garden, on the level ground;		
	Z	30	N	7,5 YR 4/2	30	cultivated land		
	Z	30	E	7,5 YR 4/2	30	cultivated land		
	Z	30	W	10 YR 4/2	30	cultivated land		
	Z	30	S	7,5 YR 3/2	30	cultivated land		
667	Z	31	C	10YR3/3	30	cultivated area – vegetable garden, on the level ground;		
	Z	31	N	7,5 YR 3/2	30	yard		
	Z	31	E	7,5 YR 4/3	30	yard		
	Z	31	W	7,5 YR 3/2	30	yard		
	Z	31	S	7,5 YR 4/3	30	cultivated land		
668	Z	32	C	7,5YR4/3	30	cultivated area – courtyard of a house, on the level ground;		
	Z	32	N	7,5 YR 4/3	30	yard		
	Z	32	E	7,5 YR 4/3	30	yard		
	Z	32	W	7,5 YR 3/3	30	yard		
	Z	32	S	7,5 YR 4/3	30	yard		
669	Z	33	C	7,5YR3/3	30	pasture, on the rising ground;		
	Z	33	N	7,5 YR 4/4	30	forest		
	Z	33	E	7,5 YR 3/3	20	forest		
	Z	33	W	7,5 YR 6/6	30	forest		
	Z	33	S	7,5 YR 5/6	30	forest		
670	a	24	C	10YR3/2	30	forest, on the rising ground;		
	a	24	N	7,5 YR 7/4	30	forest		
	a	24	E	7,5 YR 6/3	30	forest		
	a	24	W	7,5 YR 4/3	30	near river		
	a	24	S	7,5 YR 3/3	30	forest		
671	a	25	C	7,5YR3/2	30	acorn forest, on the rising ground;		
	a	25	N	7,5 YR 6/6	30	forest		
	a	25	E	7,5 YR 5/6	30	forest		
	a	25	W	7,5 YR 5/3	30	forest		
	a	25	S	7,5 YR 8/1	30	forest		
672	a	26	C	7,5YR3/3	30	pine forest, on the rising ground;		
	a	26	N	7,5 YR 5/4	30	forest		
	a	26	E	7,5 YR 4/4	30	forest		
	a	26	W	7,5 YR 4/4	30	near river		
	a	26	S	7,5 YR 5/4	30	mountain		

Description of Sampling Site (400m grid)

	c1	c2	P	Color	Depth (cm)	Land use	Vegetation	Remarks
673	a	27	C	10YR3/3	30	pine forest, on the rising ground;		
	a	27	N	7,5 YR 3/3	30	forest		
	a	27	E	7,5 YR 4/4	30	forest		
	a	27	W	7,5 YR 3/4	30	forest		
	a	27	S	7,5 YR 4/6	30	forest		
674	a	28	C	10YR3/3	30	pasture, on the rising ground;		
	a	28	N	7,5 YR 2/3	30	forest		
	a	28	E	7,5 YR 4/3	30	forest		
	a	28	W	7,5 YR 6/6	30	forest		
	a	28	S	7,5 YR 4/3	30	forest		
675	a	29	C	7,5YR3/3	30	pasture, on the rising ground;		
	a	29	N	7,5 YR 4/6	30	near road		
	a	29	E	7,5 YR 3/4	30	near road		
	a	29	W	7,5 YR 5/3	30	forest		
	a	29	S	7,5 YR 4/3	30	near river		
676	a	30	C	10YR4/4	30	cultivated area – vineyard, on the level ground;		
	a	30	N	7,5 YR 6/6	30	forest		
	a	30	E	7,5 YR 4/4	30	forest		
	a	30	W	7,5 YR 4/6	30	forest		
	a	30	S	7,5 YR 3/4	30	forest		
677	a	31	C	10YR3/4	25	pasture, on the rising ground;		
	a	31	N	7,5 YR 4/6	30	forest		
	a	31	E	7,5 YR 7/4	30	forest		
	a	31	W	7,5 YR 5/4	30	forest		
	a	31	S	7,5 YR 5/6	30	forest		
678	a	32	C	10YR4/2	30	cultivated area – vegetable garden, on the level ground;		
	a	32	N	7,5 YR 4/3	30	river		
	a	32	E	10 YR 4/2	30	river		
	a	32	W	7,5 YR 3/2	30	yard		
	a	32	S	7,5 YR 3/3	30	yard	cultivated	
679	a	33	C	10YR3/3	25	pasture, on the rising ground;		
	a	33	N	7,5 YR 4/4	15	forest		
	a	33	E	7,5 YR 6/6	25	forest		
	a	33	W	7,5 YR 5/4	15	forest		
	a	33	S	7,5 YR 3/3	30	forest		

Data 2-2 Description of Sampling Site (200m grid)

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
1	SS G27-1	C	10 YR 4/4	30	pasture		
	SS G27-1	N	7.5 YR 3/2	20	pasture		
	SS G27-1	E	7.5 YR 3/2	30	pasture		
	SS G27-1	W	7.5 YR 3/2	30	pasture		
	SS G27-1	S	7.5 YR 3/2	30	pasture		
2	SS G27-2	C	10 YR 2/2	30	pasture		
	SS G27-2	N	10 YR 3/2	30	cultivated land		
	SS G27-2	E	10 YR 3/2	30	cultivated land		
	SS G27-2	W	7.5 YR 3/1	30	cultivated land		
	SS G27-2	S	10 YR 3/1	30	cultivated land		
3	SS G27-3	C	10 YR 2/2	30	cultivated land	ploughed	
	SS G27-3	N	10 YR 3/2	30	cultivated land		
	SS G27-3	E	10 YR 2/2	30	cultivated land		
	SS G27-3	W	10 YR 3/1	30	cultivated land		
	SS G27-3	S	10 YR 3/1	30	cultivated land		
4	SS G27-4	C	7.5 YR 3/2	30	pasture		
	SS G27-4	N	10 YR 3/2	30	cultivated land		
	SS G27-4	E	7.5 YR 3/3	30	cultivated land		
	SS G27-4	W	10 YR 3/1	30	cultivated land		
	SS G27-4	S	10 YR 3/2	20	pasture		
5	SS G28-1	C	10 YR 2/3	30	cultivated land	ploughed	
	SS G28-1	N	7.5 YR 4/2	30	cultivated land		
	SS G28-1	E	7.5 YR 3/2	30	cultivated land		
	SS G28-1	W	10 YR 3/1	30	cultivated land		
	SS G28-1	S	10 YR 4/2	30	cultivated land		
6	SS G28-2	C	10 YR 3/3	30	cultivated land	ploughed	
	SS G28-2	N	10 YR 4/1	30	cultivated land		
	SS G28-2	E	7.5 YR 4/2	30	cultivated land		
	SS G28-2	W	7.5 YR 3/2	30	cultivated land		
	SS G28-2	S	10 YR 4/2	30	cultivated land		
7	SS G28-3	C	10 YR 3/2	30	cultivated land	ploughed	
	SS G28-3	N	10 YR 4/1	30	cultivated land		
	SS G28-3	E	10 YR 3/2	30	cultivated land		
	SS G28-3	W	7.5 YR 3/1	30	cultivated land		
	SS G28-3	S	7.5 YR 3/1	30	cultivated land		
8	SS G28-4	C	10 YR 3/2	30	cultivated land	ploughed	
	SS G28-4	N	10 YR 3/2	30	cultivated land		
	SS G28-4	E	10 YR 3/1	30	cultivated land		
	SS G28-4	W	7.5 YR 3/2	30	cultivated land		
	SS G28-4	S	7.5 YR 3/1	30	cultivated land		
9	SS G29-1	C	10 YR 3/3	30	cultivated land	ploughed	
	SS G29-1	N	7.5 YR 3/1	30	cultivated land		
	SS G29-1	E	7.5 YR 3/1	30	cultivated land		
	SS G29-1	W	7.5 YR 3/1	30	cultivated land		
	SS G29-1	S	10 YR 3/2	30	cultivated land		
10	SS G29-2	C	10 YR 2/2	30	cultivated land	ploughed	
	SS G29-2	N	7.5 YR 3/1	30	cultivated land		
	SS G29-2	E	7.5 YR 3/1	30	cultivated land		
	SS G29-2	W	7.5 YR 3/1	30	cultivated land		
	SS G29-2	S	7.5 YR 3/1	30	cultivated land		
11	SS G29-3	C	10 YR 3/2	30	cultivated land	ploughed	
	SS G29-3	N	10 YR 4/2	30	cultivated land		
	SS G29-3	E	10 YR 4/2	30	cultivated land		
	SS G29-3	W	7.5 YR 3/1	30	cultivated land		
	SS G29-3	S	10 YR 4/1	30	cultivated land		
12	SS G29-4	C	10 YR 3/2	30	cultivated land	ploughed	
	SS G29-4	N	10 YR 3/1	30	cultivated land		
	SS G29-4	E	10 YR 3/2	30	cultivated land		
	SS G29-4	W	7.5 YR 3/2	30	cultivated land		
	SS G29-4	S	10 YR 4/1	30	cultivated land		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
13	SS G31-1	C	10 YR 3/2	30	cultivated land	ploughed	
	SS G31-1	N	10 YR 2/2	30	cultivated land		
	SS G31-1	E	10 YR 3/2	30	cultivated land		
	SS G31-1	W	10 YR 3/2	30	cultivated land		
	SS G31-1	S	7.5 YR 3/1	30	cultivated land		
14	SS G31-2	C	10 YR 2/3	30	river		
	SS G31-2	N	7.5 YR 3/1	30	cultivated land		
	SS G31-2	E	7.5 YR 3/1	30	cultivated land		
	SS G31-2	W	10 YR 3/1	30	cultivated land		
	SS G31-2	S	7.5 YR 3/2	30	cultivated land		
15	SS G31-3	C	10 YR 6/4	30	river		
	SS G31-3	N	10 YR 5/6	30	cultivated land		
	SS G31-3	E	10 YR 3/2	30	pasture		
	SS G31-3	W	10 YR 5/4	30	cultivated land		
	SS G31-3	S	2.5 Y 4/6	30	cultivated land		
16	SS G31-4	C	10 YR 6/3	30	cultivated land	ploughed	
	SS G31-4	N	10 YR 4/2	30	escarpment		
	SS G31-4	E	10 YR 4/2	30	escarpment		
	SS G31-4	W	10 YR 4/3	30	escarpment		
	SS G31-4	S	10 YR 3/1	30	escarpment		
17	SS G32-1	C	10 YR 2/2	30	cultivated land	ploughed	
	SS G32-1	N	10 YR 5/4	30	river		
	SS G32-1	E	10 YR 3/2	30	pasture		
	SS G32-1	W	10 YR 3/1	20	cultivated land		
	SS G32-1	S	7.5 YR 4/2	30	cultivated land		
18	SS G32-2	C	7.5 YR 2/2	30	pasture		
	SS G32-2	N	10 YR 3/3	30	pasture		
	SS G32-2	E	10 YR 3/3	20	pasture		
	SS G32-2	W	10 YR 3/3	30	pasture		
	SS G32-2	S	10 YR 3/1	30	pasture		
19	SS G32-3	C	7.5 YR 3/2	30	pasture		
	SS G32-3	N	7.5 YR 3/3	30	pasture		
	SS G32-3	E	10 YR 3/3	20	pasture		
	SS G32-3	W	7.5 YR 3/2	30	pasture		
	SS G32-3	S	10 YR 3/3	30	pasture		
20	SS G32-4	C	10 YR 2/2	30	pasture		
	SS G32-4	N	7.5 YR 3/1	30	pasture		
	SS G32-4	E	10 YR 3/2	30	pasture		
	SS G32-4	W	10 YR 3/1	30	pasture		
	SS G32-4	S	7.5 YR 3/2	30	pasture		
21	SS H28-1	C	10 YR 3/2	30	cultivated land	ploughed	
	SS H28-1	N	7.5 YR 3/1	30	cultivated land		
	SS H28-1	E	10 YR 3/1	30	cultivated land		
	SS H28-1	W	10 YR 4/1	30	cultivated land		
	SS H28-1	S	7.5 YR 4/1	30	cultivated land		
22	SS H28-2	C	10 YR 3/2	30	cultivated land	ploughed	
	SS H28-2	N	10 YR 4/2	30	cultivated land		
	SS H28-2	E	10 YR 3/2	30	cultivated land		
	SS H28-2	W	10 YR 4/1	30	cultivated land		
	SS H28-2	S	10 YR 3/2	30	cultivated land		
23	SS H28-3	C	10 YR 3/2	30	cultivated land	ploughed	
	SS H28-3	N	7.5 YR 4/1	30	cultivated land		
	SS H28-3	E	10 YR 3/1	30	cultivated land		
	SS H28-3	W	7.5 YR 3/1	30	cultivated land		
	SS H28-3	S	7.5 YR 3/1	30	cultivated land		
24	SS H28-4	C	10 YR 3/3	30	cultivated land	ploughed	
	SS H28-4	N	10 YR 4/1	30	cultivated land		
	SS H28-4	E	7.5 YR 3/1	30	cultivated land		
	SS H28-4	W	7.5 YR 3/1	30	cultivated land		
	SS H28-4	S	10 YR 3/2	30	cultivated land		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
25	SS H29-1	C	10 YR 3/2	30	cultivated land	ploughed	
	SS H29-1	N	7.5 YR 4/1	30	cultivated land		
	SS H29-1	E	10 YR 3/1	30	cultivated land		
	SS H29-1	W	7.5 YR 3/1	30	cultivated land		
	SS H29-1	S	10 YR 3/2	30	cultivated land		
26	SS H29-2	C	10 YR 3/2	30	cultivated land	ploughed	
	SS H29-2	N	10 YR 3/2	30	cultivated land		
	SS H29-2	E	10 YR 3/2	30	cultivated land		
	SS H29-2	W	7.5 YR 3/3	30	cultivated land		
	SS H29-2	S	10 YR 4/2	30	cultivated land		
27	SS H29-3	C	10 YR 3/2	30	cultivated land	ploughed	
	SS H29-3	N	10 YR 4/1	30	cultivated land		
	SS H29-3	E	10 YR 4/2	30	cultivated land		
	SS H29-3	W	10 YR 4/2	30	cultivated land		
	SS H29-3	S	7.5 YR 3/1	30	cultivated land		
28	SS H29-4	C	10 YR 3/2	30	cultivated land	ploughed	
	SS H29-4	N	10 YR 4/2	30	cultivated land		
	SS H29-4	E	10 YR 4/2	30	cultivated land		
	SS H29-4	W	7.5 YR 4/2	30	cultivated land		
	SS H29-4	S	10 YR 4/1	30	cultivated land		
29	SS H30-1	C	10 YR 4/2	30	cultivated land	ploughed	
	SS H30-1	N	10 YR 3/3	30	cultivated land		
	SS H30-1	E	10 YR 5/3	30	cultivated land		
	SS H30-1	W	10 YR 4/2	30	cultivated land		
	SS H30-1	S	10 YR 4/2	30	cultivated land		
30	SS H30-2	C	10 YR 3/2	30	cultivated land	ploughed	
	SS H30-2	N	10 YR 4/1	30	cultivated land		
	SS H30-2	E	10 YR 4/3	30	cultivated land		
	SS H30-2	W	10 YR 3/1	30	cultivated land		
	SS H30-2	S	10 YR 4/1	30	cultivated land		
31	SS H30-3	C	10 YR 3/3	30	cultivated land	ploughed	
	SS H30-3	N	10 YR 3/1	30	cultivated land		
	SS H30-3	E	10 YR 4/3	30	cultivated land		
	SS H30-3	W	10 YR 3/1	30	cultivated land		
	SS H30-3	S	7.5 YR 4/1	30	cultivated land		
32	SS H30-4	C	10 YR 3/2	30	cultivated land	ploughed	
	SS H30-4	N	10 YR 4/1	30	cultivated land		
	SS H30-4	E	10 YR 4/2	30	cultivated land		
	SS H30-4	W	7.5 YR 4/1	30	cultivated land		
	SS H30-4	S	10 YR 4/2	30	cultivated land		
33	SS H31-1	C	10 YR 3/2	30	cultivated land	ploughed	
	SS H31-1	N	10 YR 5/4	30	escarpment		
	SS H31-1	E	10 YR 3/2	30	cultivated land		
	SS H31-1	W	10 YR 4/2	30	cultivated land		
	SS H31-1	S	10 YR 5/4	30	escarpment		
34	SS H31-2	C	7.5 YR 2/2	30	cultivated land	ploughed	
	SS H31-2	N	7.5 YR 3/2	20	pasture		
	SS H31-2	E	10 YR 3/4	20	pasture		
	SS H31-2	W	10 YR 3/1	30	cultivated land		
	SS H31-2	S	7.5 YR 3/2	20	pasture		
35	SS H31-3	C	7.5 YR 2/2	30	cultivated land	ploughed	
	SS H31-3	N	10 YR 3/2	30	cultivated land		
	SS H31-3	E	10 YR 3/2	20	pasture		
	SS H31-3	W	10 YR 3/1	20	pasture		
	SS H31-3	S	10 YR 3/1	20	pasture		
36	SS H31-4	C	7.5 YR 2/2	30	cultivated land	ploughed	
	SS H31-4	N	10 YR 3/1	30	cultivated land		
	SS H31-4	E	10 YR 3/2	30	cultivated land		
	SS H31-4	W	10 YR 2/2	30	cultivated land		
	SS H31-4	S	7.5 YR 3/2	30	cultivated land		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
37	SS H32-1	C	7.5 YR 3/2	30	pasture		
	SS H32-1	N	7.5 YR 3/3	20	pasture		
	SS H32-1	E	10 YR 3/2	20	pasture		
	SS H32-1	W	10 YR 4/1	20	pasture		
	SS H32-1	S	10 YR 3/1	20	pasture		
38	SS H32-2	C	7.5 YR 3/3	30	pasture		
	SS H32-2	N	10 YR 4/3	30	pasture		
	SS H32-2	E	10 YR 4/2	20	pasture		
	SS H32-2	W	10 YR 4/3	30	pasture		
	SS H32-2	S	7.5 YR 3/2	30	pasture		
39	SS H32-3	C	7.5 YR 2/3	30	pasture		
	SS H32-3	N	10 YR 3/3	30	pasture		
	SS H32-3	E	7.5 YR 3/3	30	pasture		
	SS H32-3	W	7.5 YR 3/3	30	pasture		
	SS H32-3	S	7.5 YR 3/2	20	pasture		
40	SS H32-4	C	10 YR 3/3	30	pasture		
	SS H32-4	N	10 YR 4/3	30	pasture		
	SS H32-4	E	10 YR 3/3	20	pasture		
	SS H32-4	W	10 YR 3/2	20	pasture		
	SS H32-4	S	7.5 YR 3/3	30	pasture		
41	SS I27-1	C	10 YR 3/3	30	pasture		
	SS I27-1	N	10 YR 3/4	30	cultivated land		
	SS I27-1	E	10 YR 3/3	30	cultivated land		
	SS I27-1	W	7.5 YR 4/2	30	cultivated land		
	SS I27-1	S	7.5 YR 3/3	30	cultivated land		
42	SS I27-2	C	10 YR 4/4	30	cultivated land	ploughed	
	SS I27-2	N	10 YR 3/2	30	pasture		
	SS I27-2	E	7.5 YR 3/3	30	cultivated land		
	SS I27-2	W	10 YR 3/3	30	cultivated land		
	SS I27-2	S	10 YR 3/3	30	cultivated land		
43	SS I27-3	C	10 YR 2/3	30	cultivated land	ploughed	
	SS I27-3	N	10 YR 4/3	30	cultivated land		
	SS I27-3	E	7.5 YR 4/2	30	cultivated land		
	SS I27-3	W	7.5 YR 4/2	30	cultivated land		
	SS I27-3	S	10 YR 3/1	30	cultivated land		
44	SS I27-4	C	10 YR 3/3	30	cultivated land	ploughed	
	SS I27-4	N	10 YR 3/2	30	cultivated land		
	SS I27-4	E	10 YR 3/3	30	cultivated land		
	SS I27-4	W	10 YR 3/1	30	cultivated land		
	SS I27-4	S	10 YR 3/1	30	cultivated land		
45	SS I28-1	C	10 YR 3/2	30	cultivated land	ploughed	
	SS I28-1	N	10 YR 3/2	30	cultivated land		
	SS I28-1	E	10 YR 3/2	30	cultivated land		
	SS I28-1	W	10 YR 3/1	30	cultivated land		
	SS I28-1	S	10 YR 3/1	30	cultivated land		
46	SS I28-2	C	10 YR 2/2	30	cultivated land	ploughed	
	SS I28-2	N	10 YR 3/2	30	cultivated land		
	SS I28-2	E	10 YR 4/1	30	cultivated land		
	SS I28-2	W	7.5 YR 3/3	30	cultivated land		
	SS I28-2	S	7.5 YR 3/2	30	cultivated land		
47	SS I28-3	C	10 YR 3/3	30	road		
	SS I28-3	N	7.5 YR 2/2	30	cultivated land		
	SS I28-3	E	10 YR 4/2	30	cultivated land		
	SS I28-3	W	7.5 YR 3/1	30	cultivated land		
	SS I28-3	S	7.5 YR 3/1	30	cultivated land		
48	SS I28-4	C	10 YR 3/3	30	cultivated land	ploughed	
	SS I28-4	N	10 YR 2/2	30	cultivated land		
	SS I28-4	E	7.5 YR 3/3	30	cultivated land		
	SS I28-4	W	7.5 YR 4/2	30	cultivated land		
	SS I28-4	S	7.5 YR 4/2	30	cultivated land		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
49	SS I30-1	C	10 YR 3/2	30	cultivated land	ploughed	
	SS I30-1	N	10 YR 3/1	30	cultivated land		
	SS I30-1	E	10 YR 3/1	30	cultivated land		
	SS I30-1	W	10 YR 4/1	30	cultivated land		
	SS I30-1	S	10 YR 3/2	30	cultivated land		
50	SS I30-2	C	10 YR 3/4	30	river		
	SS I30-2	N	7.5 YR 3/1	30	cultivated land		
	SS I30-2	E	10 YR 3/1	30	cultivated land		
	SS I30-2	W	10 YR 4/3	30	escarpment		
	SS I30-2	S	10 YR 4/4	30	cultivated land		
51	SS I30-3	C	7.5 YR 2/1	30	cultivated land	ploughed	
	SS I30-3	N	10 YR 2/1	30	cultivated land		
	SS I30-3	E	10 YR 3/2	30	cultivated land		
	SS I30-3	W	10 YR 2/1	30	cultivated land		
	SS I30-3	S	10 YR 3/2	30	cultivated land		
52	SS I30-4	C	10 YR 2/1	30	river		
	SS I30-4	N	10 YR 4/4	30	cultivated land		
	SS I30-4	E	10 YR 3/2	30	cultivated land		
	SS I30-4	W	10 YR 3/2	30	cultivated land		
	SS I30-4	S	10 YR 4/2	30	cultivated land		
53	SS J27-1	C	10 YR 2/2	30	cultivated land	ploughed	
	SS J27-1	N	10 YR 4/1	30	cultivated land		
	SS J27-1	E	10 YR 4/1	30	cultivated land		
	SS J27-1	W	10 YR 4/2	30	cultivated land		
	SS J27-1	S	10 YR 4/1	30	cultivated land		
54	SS J27-2	C	10 YR 3/2	30	cultivated land	ploughed	
	SS J27-2	N	7.5 YR 4/2	30	cultivated land		
	SS J27-2	E	10 YR 4/1	30	cultivated land		
	SS J27-2	W	10 YR 3/1	30	cultivated land		
	SS J27-2	S	7.5 YR 4/2	30	cultivated land		
55	SS J27-3	C	10 YR 2/3	30	cultivated land	ploughed	
	SS J27-3	N	10 YR 3/2	30	cultivated land		
	SS J27-3	E	10 YR 4/1	30	cultivated land		
	SS J27-3	W	10 YR 3/2	30	cultivated land		
	SS J27-3	S	10 YR 3/3	30	cultivated land		
56	SS J27-4	C	10 YR 2/3	30	pasture		
	SS J27-4	N	10 YR 3/3	30	cultivated land		
	SS J27-4	E	10 YR 3/1	30	cultivated land		
	SS J27-4	W	7.5 YR 3/2	30	cultivated land		
	SS J27-4	S	10 YR 3/1	30	cultivated land		
57	SS L29-1	C	10 YR 4/3	30	pasture		
	SS L29-1	N	10 YR 4/1	30	cultivated land		
	SS L29-1	E	7.5 YR 4/2	30	cultivated land		
	SS L29-1	W	10 YR 3/2	30	cultivated land		
	SS L29-1	S	10 YR 3/1	20	cultivated land		
58	SS L29-2	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS L29-2	N	10 YR 3/1	30	cultivated land		
	SS L29-2	E	10 YR 3/2	30	cultivated land		
	SS L29-2	W	5 YR 5/3	30	cultivated land		
	SS L29-2	S	7.5 YR 4/2	30	cultivated land		
59	SS L29-3	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS L29-3	N	7.5 YR 4/1	30	cultivated land		
	SS L29-3	E	10 YR 3/3	30	cultivated land		
	SS L29-3	W	10 YR 4/2	20	pasture		
	SS L29-3	S	7.5 YR 4/2	10	pasture		
60	SS L29-4	C	5 YR 3/4	30	river		
	SS L29-4	N	7.5 YR 4/2	30	river		
	SS L29-4	E	7.5 YR 5/4	30	pasture		
	SS L29-4	W	10 YR 3/3	30	reed		
	SS L29-4	S	10 YR 3/2	30	pasture		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
61	SS M25-1	C	7.5 YR 2/1	30	cultivated land	ploughed	
	SS M25-1	N	10 YR 2/2	30	cultivated land		
	SS M25-1	E	10 YR 2/2	30	cultivated land		
	SS M25-1	W	10 YR 3/3	30	cultivated land		
	SS M25-1	S	10 YR 4/1	30	cultivated land		
62	SS M25-2	C	10 YR 3/3	30	cultivated land	ploughed	
	SS M25-2	N	7.5 YR 4/2	30	cultivated land		
	SS M25-2	E	10 YR 3/3	30	cultivated land		
	SS M25-2	W	10 YR 4/1	30	cultivated land		
	SS M25-2	S	7.5 YR 3/1	30	cultivated land		
63	SS M25-3	C	10 YR 5/3	30	cultivated land	ploughed	
	SS M25-3	N	10 YR 4/2	30	cultivated land		
	SS M25-3	E	10 YR 4/2	30	cultivated land		
	SS M25-3	W	10 YR 4/3	30	cultivated land		
	SS M25-3	S	10 YR 3/3	30	cultivated land		
64	SS M25-4	C	10 YR 3/3	30	cultivated land	ploughed	
	SS M25-4	N	7.5 YR 4/2	30	cultivated land		
	SS M25-4	E	7.5 YR 3/3	30	cultivated land		
	SS M25-4	W	7.5 YR 4/1	30	cultivated land		
	SS M25-4	S	7.5 YR 4/2	30	cultivated land		
65	SS N20-1	C	10 YR 4/2	30	cultivated land	ploughed	
	SS N20-1	N	10 YR 3/2	30	cultivated land		
	SS N20-1	E	10 YR 3/2	30	cultivated land		
	SS N20-1	W	7.5 YR 3/3	30	cultivated land		
	SS N20-1	S	7.5 YR 3/2	30	cultivated land		
66	SS N20-2	C	10 YR 3/3	30	cultivated land	ploughed	
	SS N20-2	N	10 YR 3/2	30	cultivated land		
	SS N20-2	E	10 YR 3/1	30	cultivated land		
	SS N20-2	W	7.5 YR 3/4	30	cultivated land		
	SS N20-2	S	7.5 YR 3/3	30	cultivated land		
67	SS N20-3	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS N20-3	N	10 YR 3/1	30	cultivated land		
	SS N20-3	E	10 YR 3/2	30	cultivated land		
	SS N20-3	W	7.5 YR 3/2	30	cultivated land		
	SS N20-3	S	10 YR 3/3	30	cultivated land		lemonization
68	SS N20-4	C	7.5 YR 4/2	30	cultivated land	ploughed	
	SS N20-4	N	10 YR 3/2	30	cultivated land		
	SS N20-4	E	7.5 YR 3/3	30	cultivated land		
	SS N20-4	W	10 YR 4/2	30	cultivated land		
	SS N20-4	S	7.5 YR 3/4	30	cultivated land		
69	SS N23-1	C	10 YR 2/2	30	cultivated land	clover	
	SS N23-1	N	10 YR 2/1	30	cultivated land		
	SS N23-1	E	10 YR 3/2	30	reed		
	SS N23-1	W	10 YR 3/2	30	cultivated land		
	SS N23-1	S	7.5 YR 3/2	30	cultivated land		
70	SS N23-2	C	10 YR 2/1	30	cultivated land	ploughed	
	SS N23-2	N	7.5 YR 2/2	30	cultivated land		
	SS N23-2	E	10 YR 3/2	30	cultivated land		
	SS N23-2	W	7.5 YR 2/2	30	cultivated land		
	SS N23-2	S	7.5 YR 3/1	30	cultivated land		
71	SS N23-3	C	10 YR 2/3	30	cultivated land	ploughed	
	SS N23-3	N	10 YR 2/1	30	cultivated land		
	SS N23-3	E	7.5 YR 3/1	30	cultivated land		
	SS N23-3	W	10 YR 2/1	30	cultivated land		
	SS N23-3	S	7.5 YR 4/4	30	cultivated land		
72	SS N23-4	C	10 YR 2/2	30	cultivated land	ploughed	
	SS N23-4	N	7.5 YR 3/1	30	cultivated land		
	SS N23-4	E	10 YR 3/3	30	cultivated land		
	SS N23-4	W	10 YR 3/1	30	cultivated land		
	SS N23-4	S	10 YR 3/2	30	cultivated land		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
73	SS N24-1	C	10 YR 2/2	30	cultivated land	ploughed	
	SS N24-1	N	10 YR 2/1	30	cultivated land		
	SS N24-1	E	10 YR 3/1	30	pasture		
	SS N24-1	W	10 YR 3/1	30	pasture		
	SS N24-1	S	10 YR 2/1	30	cultivated land		
74	SS N24-2	C	7.5 YR 3/2	30	uncultivated land		
	SS N24-2	N	7.5 YR 3/3	30	pasture		limonization
	SS N24-2	E	7.5 YR 3/2	30	reed		
	SS N24-2	W	7.5 YR 4/2	30	cultivated land		
	SS N24-2	S	7.5 YR 3/1	30	pasture		
75	SS N24-3	C	7.5 YR 3/3	30	pasture		
	SS N24-3	N	5 YR 3/2	20	pasture		
	SS N24-3	E	7.5 YR 3/2	20	pasture		
	SS N24-3	W	10 YR 3/4	30	pasture		
	SS N24-3	S	7.5 YR 3/3	30	pasture		
76	SS N24-4	C	10 YR 3/4	30	uncultivated land		
	SS N24-4	N	7.5 YR 4/2	20	pasture		
	SS N24-4	E	10 YR 4/2	20	pasture		
	SS N24-4	W	10 YR 3/3	25	pasture		
	SS N24-4	S	7.5 YR 4/4	30	reed		
77	SS N25-1	C	7.5 YR 3/2	30	pasture		
	SS N25-1	N	10 YR 4/1	30	pasture		
	SS N25-1	E	10 YR 4/2	30	pasture		
	SS N25-1	W	10 YR 3/1	30	pasture		
	SS N25-1	S	7.5 YR 4/2	30	pasture		
78	SS N25-2	C	10 YR 3/4	30	tailing dam		
	SS N25-2	N	5 YR 3/3	30	pasture		
	SS N25-2	E	10 YR 4/4	30	pasture		
	SS N25-2	W	7.5 YR 3/3	30	pasture		
	SS N25-2	S	10 YR 4/3	20	reed		
79	SS N25-3	C	7.5 YR 4/4	30	pasture		
	SS N25-3	N	5 YR 3/2	20	pasture		tailing
	SS N25-3	E	5 YR 4/2	20	pasture		tailing
	SS N25-3	W	5 YR 3/3	30	pasture		tailing
	SS N25-3	S	5 YR 4/6	30	pasture		tailing
80	SS N25-4	C	7.5 YR 2/3	30	pasture		
	SS N25-4	N	5 YR 4/2	20	pasture		
	SS N25-4	E	7.5 YR 4/3	20	pasture		
	SS N25-4	W	10 YR 3/1	25	pasture		
	SS N25-4	S	10 YR 2/2	30	pasture		
81	SS O19-1	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS O19-1	N	7.5 YR 4/2	30	cultivated land		
	SS O19-1	E	7.5 YR 4/2	30	cultivated land		
	SS O19-1	W	10 YR 4/2	30	cultivated land		
	SS O19-1	S	10 YR 3/2	30	cultivated land		
82	SS O19-2	C	10 YR 3/2	30	cultivated land	ploughed	
	SS O19-2	N	10 YR 2/1	30	cultivated land		
	SS O19-2	E	10 YR 2/1	30	cultivated land		
	SS O19-2	W	10 YR 3/1	30	cultivated land		
	SS O19-2	S	7.5 YR 3/1	30	cultivated land		
83	SS O19-3	C	7.5 YR 2/1	30	pasture		
	SS O19-3	N	10 YR 2/1	30	cultivated land		
	SS O19-3	E	10 YR 2/1	30	pasture		
	SS O19-3	W	10 YR 2/2	20	pasture		
	SS O19-3	S	10 YR 2/1	30	pasture		
84	SS O19-4	C	10 YR 2/2	30	cultivated land	ploughed	
	SS O19-4	N	10 YR 3/2	30	cultivated land		
	SS O19-4	E	10 YR 2/2	30	cultivated land		
	SS O19-4	W	7.5 YR 3/1	30	cultivated land		
	SS O19-4	S	7.5 YR 3/1	30	cultivated land		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
85	SS O20-1	C	7.5 YR 2/1	30	cultivated land	ploughed	
	SS O20-1	N	10 YR 2/1	30	cultivated land		
	SS O20-1	E	10 YR 2/1	30	cultivated land		
	SS O20-1	W	10 YR 3/1	30	cultivated land		
	SS O20-1	S	10 YR 2/1	30	cultivated land		
86	SS O20-2	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS O20-2	N	10 YR 3/1	30	cultivated land		
	SS O20-2	E	10 YR 3/2	30	cultivated land		
	SS O20-2	W	7.5 YR 3/1	30	cultivated land		
	SS O20-2	S	10 YR 2/1	30	cultivated land		
87	SS O20-3	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS O20-3	N	7.5 YR 3/4	30	cultivated land		
	SS O20-3	E	7.5 YR 3/1	30	cultivated land		
	SS O20-3	W	7.5 YR 3/3	30	cultivated land		
	SS O20-3	S	10 YR 3/2	30	cultivated land		
88	SS O20-4	C	7.5 YR 2/1	30	cultivated land	ploughed	
	SS O20-4	N	10 YR 2/1	30	cultivated land		
	SS O20-4	E	10 YR 2/3	30	cultivated land		
	SS O20-4	W	10 YR 2/1	30	cultivated land		
	SS O20-4	S	10 YR 2/1	30	cultivated land		
89	SS O21-1	C	10 YR 3/2	30	cultivated land	ploughed	
	SS O21-1	N	10 YR 4/2	30	cultivated land		
	SS O21-1	E	10 YR 3/3	30	cultivated land		
	SS O21-1	W	7.5 YR 4/2	30	cultivated land		
	SS O21-1	S	10 YR 3/1	30	cultivated land		
90	SS O21-2	C	7.5 YR 4/2	30	cultivated land	ploughed	
	SS O21-2	N	7.5 YR 3/2	30	cultivated land		
	SS O21-2	E	7.5 YR 3/3	30	cultivated land		
	SS O21-2	W	7.5 YR 3/2	30	cultivated land		
	SS O21-2	S	7.5 YR 3/3	30	cultivated land		
91	SS O21-3	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS O21-3	N	7.5 YR 2/2	30	cultivated land		
	SS O21-3	E	7.5 YR 3/1	30	cultivated land		
	SS O21-3	W	7.5 YR 2/1	30	cultivated land		
	SS O21-3	S	7.5 YR 3/1	30	cultivated land		
92	SS O21-4	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS O21-4	N	5 YR 3/2	30	cultivated land		
	SS O21-4	E	7.5 YR 3/3	30	cultivated land		
	SS O21-4	W	7.5 YR 4/2	30	cultivated land		
	SS O21-4	S	7.5 YR 3/2	30	cultivated land		
93	SS O22-1	C	7.5 YR 2/2	30	cultivated land	ploughed	
	SS O22-1	N	10 YR 4/2	30	cultivated land		
	SS O22-1	E	7.5 YR 3/1	30	cultivated land		
	SS O22-1	W	10 YR 3/2	30	cultivated land		
	SS O22-1	S	7.5 YR 2/2	30	cultivated land		
94	SS O22-2	C	10 YR 3/2	30	cultivated land	ploughed	
	SS O22-2	N	10 YR 3/2	30	cultivated land		
	SS O22-2	E	10 YR 3/1	30	cultivated land		
	SS O22-2	W	7.5 YR 3/3	30	cultivated land		
	SS O22-2	S	10 YR 4/1	30	cultivated land		
95	SS O22-3	C	10 YR 3/3	30	river		
	SS O22-3	N	7.5 YR 3/2	30	reed		
	SS O22-3	E	7.5 YR 2/2	30	reed		
	SS O22-3	W	7.5 YR 3/3	30	cultivated land		
	SS O22-3	S	10 YR 4/3	30	cultivated land		
96	SS O22-4	C	10 YR 3/3	30	cultivated land	ploughed	
	SS O22-4	N	7.5 YR 3/3	30	cultivated land		
	SS O22-4	E	10 YR 4/3	30	reed		
	SS O22-4	W	7.5 YR 2/2	30	reed		
	SS O22-4	S	7.5 YR 2/2	30	reed		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
97	SS O23-1	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS O23-1	N	10 YR 3/3	30	cultivated land		
	SS O23-1	E	10 YR 3/4	30	reed		
	SS O23-1	W	10 YR 3/3	30	cultivated land		
	SS O23-1	S	10 YR 3/2	30	cultivated land		
98	SS O23-2	C	7.5 YR 3/2	30	pasture		
	SS O23-2	N	7.5 YR 3/3	25	pasture		
	SS O23-2	E	7.5 YR 3/4	30	pasture		
	SS O23-2	W	10 YR 3/2	20	pasture		
	SS O23-2	S	7.5 YR 4/3	30	cultivated land		
99	SS O23-3	C	7.5 YR 2/2	30	cultivated land	ploughed	
	SS O23-3	N	7.5 YR 3/2	30	cultivated land		
	SS O23-3	E	7.5 YR 3/1	30	pasture		
	SS O23-3	W	10 YR 3/1	30	pasture		
	SS O23-3	S	7.5 YR 2/1	30	pasture		
100	SS O23-4	C	7.5 YR 2/3	30	cultivated land	ploughed	
	SS O23-4	N	10 YR 2/1	30	pasture		
	SS O23-4	E	5 YR 3/3	30	pasture		
	SS O23-4	W	7.5 YR 3/1	30	cultivated land		
	SS O23-4	S	7.5 YR 3/2	30	cultivated land		
101	SS O27-3	C	7.5 YR 2/2	30	forest	pine	
	SS O27-3	N	7.5 YR 3/1	30	forest		
	SS O27-3	E	7.5 YR 3/1	30	forest		
	SS O27-3	W	7.5 YR 3/2	30	forest		
	SS O27-3	S	5 YR 2/2	30	forest		
102	SS O27-4	C	5 YR 4/4	30	pasture		
	SS O27-4	N	5 YR 3/2	30	forest		
	SS O27-4	E	5 YR 3/4	30	forest		
	SS O27-4	W	5 YR 3/3	30	forest		
	SS O27-4	S	5 YR 4/2	20	pasture		
103	SS O28-1	C	7.5 YR 3/2	30	forest	pine	
	SS O28-1	N	5 YR 3/6	15	pasture		
	SS O28-1	E	5 YR 3/3	10	pasture		
	SS O28-1	W	5 YR 3/3	30	pasture		
	SS O28-1	S	5 YR 3/3	20	pasture		
104	SS O28-2	C	7.5 YR 3/2	30	pasture		
	SS O28-2	N	5 YR 4/2	20	pasture		
	SS O28-2	E	5 YR 3/1	10	pasture		
	SS O28-2	W	5 YR 3/2	30	pasture		
	SS O28-2	S	5 YR 3/3	30	pasture		
105	SS O28-3	C	7.5 YR 4/2	30	industrial	factory	
	SS O28-3	N	7.5 YR 3/2	25	cultivated land		
	SS O28-3	E	5 YR 4/2	30	cultivated land		
	SS O28-3	W	7.5 YR 3/3	20	pasture		
	SS O28-3	S	5 YR 3/3	20	pasture		
106	SS O28-4	C	7.5 YR 3/2	30	forest	pine	
	SS O28-4	N	5 YR 3/2	30	cultivated land		
	SS O28-4	E	5 YR 3/3	30	cultivated land		
	SS O28-4	W	5 YR 4/2	30	forest		
	SS O28-4	S	5 YR 3/3	30	forest		
107	SS P19-1	C	10 YR 2/2	30	cultivated land	ploughed	
	SS P19-1	N	10 YR 2/2	30	cultivated land		
	SS P19-1	E	7.5 YR 2/1	30	cultivated land		
	SS P19-1	W	7.5 YR 2/1	30	cultivated land		
	SS P19-1	S	7.5 YR 2/1	30	cultivated land		
108	SS P19-2	C	7.5 YR 3/1	30	cultivated land	ploughed	
	SS P19-2	N	10 YR 2/2	20	pasture		
	SS P19-2	E	7.5 YR 2/1	30	cultivated land		
	SS P19-2	W	7.5 YR 2/2	20	pasture		
	SS P19-2	S	10 YR 2/2	20	pasture		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
109	SS P19-3	C	10 YR 2/2	30	pasture		
	SS P19-3	N	10 YR 2/2	20	pasture		
	SS P19-3	E	10 YR 2/2	20	pasture		
	SS P19-3	W	10 YR 2/2	20	pasture		
	SS P19-3	S	10 YR 2/2	20	pasture		
110	SS P19-4	C	10 YR 2/2	30	cultivated land	ploughed	
	SS P19-4	N	10 YR 2/2	20	cultivated land		
	SS P19-4	E	10 YR 2/2	30	cultivated land		
	SS P19-4	W	10 YR 3/1	20	pasture		
	SS P19-4	S	10 YR 3/2	20	pasture		
111	SS P20-1	C	7.5 YR 2/1	30	pasture		
	SS P20-1	N	10 YR 3/3	30	cultivated land		
	SS P20-1	E	7.5 YR 3/3	30	cultivated land		
	SS P20-1	W	7.5 YR 2/3	20	pasture		
	SS P20-1	S	7.5 YR 2/1	30	cultivated land		
112	SS P20-2	C	7.5 YR 4/2	30	cultivated land	ploughed	
	SS P20-2	N	7.5 YR 3/3	30	cultivated land		
	SS P20-2	E	7.5 YR 3/4	30	cultivated land		
	SS P20-2	W	7.5 YR 3/2	30	cultivated land		
	SS P20-2	S	7.5 YR 4/2	30	cultivated land		
113	SS P20-3	C	7.5 YR 5/4	30	pasture		
	SS P20-3	N	10 YR 4/3	30	pasture		
	SS P20-3	E	7.5 YR 4/2	30	pasture		
	SS P20-3	W	10 YR 4/3	30	pasture		
	SS P20-3	S	10 YR 4/2	20	pasture		
114	SS P20-4	C	7.5 YR 2/2	30	pasture		
	SS P20-4	N	10 YR 3/2	20	pasture		
	SS P20-4	E	10 YR 3/1	20	pasture		
	SS P20-4	W	10 YR 3/1	20	pasture		
	SS P20-4	S	10 YR 2/2	20	pasture		
115	SS P21-1	C	7.5 YR 5/3	30	pasture		
	SS P21-1	N	7.5 YR 3/2	30	cultivated land		
	SS P21-1	E	7.5 YR 4/2	30	cultivated land		
	SS P21-1	W	10 YR 3/2	30	cultivated land		
	SS P21-1	S	7.5 YR 4/2	30	cultivated land		
116	SS P21-2	C	7.5 YR 4/2	30	cultivated land	ploughed	
	SS P21-2	N	7.5 YR 3/3	30	cultivated land		
	SS P21-2	E	7.5 YR 4/2	30	reed		
	SS P21-2	W	10 YR 2/2	30	cultivated land		
	SS P21-2	S	7.5 YR 2/3	30	cultivated land		
117	SS P21-3	C	7.5 YR 4/3	30	pasture		
	SS P21-3	N	10 YR 4/2	15	pasture		
	SS P21-3	E	7.5 YR 4/1	30	pasture		
	SS P21-3	W	10 YR 4/2	10	forest		
	SS P21-3	S	5 YR 3/1	30	pasture		
118	SS P21-4	C	7.5 YR 3/2	30	cultivated land	clover	
	SS P21-4	N	7.5 YR 3/3	30	cultivated land		
	SS P21-4	E	10 YR 3/2	30	cultivated land		
	SS P21-4	W	10 YR 3/2	30	cultivated land		
	SS P21-4	S	7.5 YR 3/3	30	cultivated land		
119	SS P22-1	C	10 YR 3/2	30	cultivated land	ploughed	
	SS P22-1	N	7.5 YR 3/2	30	cultivated land		
	SS P22-1	E	7.5 YR 2/2	30	cultivated land		
	SS P22-1	W	7.5 YR 3/1	30	cultivated land		
	SS P22-1	S	10 YR 2/2	30	cultivated land		
120	SS P22-2	C	10 YR 3/3	30	cultivated land	ploughed	
	SS P22-2	N	7.5 YR 3/3	30	cultivated land		
	SS P22-2	E	10 YR 4/3	30	cultivated land		
	SS P22-2	W	10 YR 3/3	30	cultivated land		
	SS P22-2	S	10 YR 3/4	30	cultivated land		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
121	SS P22-3	C	10 YR 2/3	30	garden	vegetables	
	SS P22-3	N	7.5 YR 3/1	30	cultivated land		
	SS P22-3	E	7.5 YR 3/3	30	cultivated land		
	SS P22-3	W	10 YR 3/3	30	cultivated land		
	SS P22-3	S	7.5 YR 3/3	30	cultivated land		
122	SS P22-4	C	10 YR 3/3	30	cultivated land	ploughed	
	SS P22-4	N	7.5 YR 4/4	30	cultivated land		
	SS P22-4	E	7.5 YR 3/3	30	cultivated land		
	SS P22-4	W	7.5 YR 4/2	30	cultivated land		
	SS P22-4	S	10 YR 4/3	20	cultivated land		
123	SS P23-1	C	10 YR 3/2	30	cultivated land	ploughed	
	SS P23-1	N	10 YR 3/3	20	pasture		
	SS P23-1	E	7.5 YR 3/1	30	cultivated land		
	SS P23-1	W	10 YR 4/2	20	pasture		
	SS P23-1	S	7.5 YR 3/2	30	cultivated land		
124	SS P23-2	C	7.5 YR 2/2	30	pasture		
	SS P23-2	N	10 YR 2/3	30	pasture		
	SS P23-2	E	10 YR 3/2	30	cultivated land		
	SS P23-2	W	7.5 YR 3/2	30	cultivated land		
	SS P23-2	S	10 YR 2/1	30	cultivated land		
125	SS P23-3	C	7.5 YR 2/2	30	cultivated land	ploughed	
	SS P23-3	N	10 YR 3/3	30	cultivated land		
	SS P23-3	E	10 YR 3/1	30	cultivated land		
	SS P23-3	W	10 YR 3/2	30	cultivated land		
	SS P23-3	S	10 YR 2/2	30	cultivated land		
126	SS P23-4	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS P23-4	N	10 YR 3/2	30	cultivated land		
	SS P23-4	E	10 YR 2/2	30	cultivated land		
	SS P23-4	W	10 YR 3/3	30	cultivated land		
	SS P23-4	S	10 YR 3/2	30	cultivated land		
127	SS P24-1	C	7.5 YR 2/2	30	pasture		
	SS P24-1	N	7.5 YR 3/1	30	cultivated land		
	SS P24-1	E	10 YR 3/1	30	cultivated land		
	SS P24-1	W	7.5 YR 3/1	30	cultivated land		
	SS P24-1	S	7.5 YR 2/1	30	cultivated land		
128	SS P24-2	C	10 YR 2/2	30	pasture		
	SS P24-2	N	10 YR 3/2	30	cultivated land		
	SS P24-2	E	10 YR 3/1	30	cultivated land		
	SS P24-2	W	10 YR 2/3	30	cultivated land		
	SS P24-2	S	10 YR 2/2	30	cultivated land		
129	SS P24-3	C	10 YR 2/3	30	cultivated land	ploughed	
	SS P24-3	N	10 YR 3/3	30	cultivated land		
	SS P24-3	E	7.5 YR 4/2	30	cultivated land		
	SS P24-3	W	10 YR 3/2	20	cultivated land		
	SS P24-3	S	10 YR 2/2	30	cultivated land		
130	SS P24-4	C	10 YR 3/3	30	garden	vegetables	
	SS P24-4	N	7.5 YR 3/3	30	yard		
	SS P24-4	E	10 YR 3/2	30	yard		
	SS P24-4	W	10 YR 3/1	30	yard		
	SS P24-4	S	10 YR 3/2	30	yard		
131	SS P25-1	C	7.5 YR 2/2	30	pasture		
	SS P25-1	N	7.5 YR 2/1	15	pasture		
	SS P25-1	E	10 YR 3/2	25	pasture		
	SS P25-1	W	7.5 YR 2/1	20	pasture		
	SS P25-1	S	7.5 YR 2/1	25	pasture		
132	SS P25-2	C	7.5 YR 2/2	30	pasture		
	SS P25-2	N	7.5 YR 2/2	20	pasture		
	SS P25-2	E	7.5 YR 2/2	20	pasture		
	SS P25-2	W	7.5 YR 2/2	20	pasture		
	SS P25-2	S	7.5 YR 2/2	30	pasture		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
133	SS P25-3	C	10 YR 2/2	30	cultivated land	ploughed	
	SS P25-3	N	10 YR 3/2	30	pasture		
	SS P25-3	E	10 YR 2/2	30	cultivated land		
	SS P25-3	W	10 YR 2/2	30	pasture		
	SS P25-3	S	10 YR 3/3	30	cultivated land		
134	SS P25-4	C	10 YR 3/3	30	pasture		
	SS P25-4	N	10 YR 2/2	30	pasture		
	SS P25-4	E	10 YR 3/2	30	cultivated land		
	SS P25-4	W	10 YR 3/2	30	cultivated land		
	SS P25-4	S	10 YR 3/3	30	cultivated land		
135	SS P26-1	C	7.5 YR 2/2	30	pasture		
	SS P26-1	N	7.5 YR 2/1	15	cultivated land		
	SS P26-1	E	10 YR 3/1	20	pasture		
	SS P26-1	W	7.5 YR 3/1	20	pasture		
	SS P26-1	S	10 YR 3/2	30	pasture		
136	SS P26-2	C	7.5 YR 2/2	30	pasture		
	SS P26-2	N	10 YR 3/1	30	pasture		
	SS P26-2	E	7.5 YR 3/1	30	pasture		
	SS P26-2	W	10 YR 2/2	20	pasture		
	SS P26-2	S	7.5 YR 2/2	30	pasture		
137	SS P26-3	C	7.5 YR 2/1	30	cultivated land	ploughed	
	SS P26-3	N	10 YR 3/1	30	cultivated land		
	SS P26-3	E	10 YR 2/2	30	cultivated land		
	SS P26-3	W	10 YR 2/2	30	cultivated land		
	SS P26-3	S	10 YR 2/2	30	cultivated land		
138	SS P26-4	C	7.5 YR 2/1	30	pasture		
	SS P26-4	N	10 YR 3/1	10	pasture		
	SS P26-4	E	10 YR 2/2	30	cultivated land		
	SS P26-4	W	10 YR 3/1	30	pasture		
	SS P26-4	S	10 YR 2/3	20	pasture		
139	SS P27-1	C	7.5 YR 2/3	30	cultivated land	ploughed	
	SS P27-1	N	10 YR 2/2	30	cultivated land		
	SS P27-1	E	10 YR 3/3	30	cultivated land		
	SS P27-1	W	10 YR 3/2	30	cultivated land		
	SS P27-1	S	10 YR 2/3	30	cultivated land		
140	SS P27-2	C	10 YR 3/3	30	cultivated land	ploughed	
	SS P27-2	N	10 YR 2/1	30	cultivated land		
	SS P27-2	E	7.5 YR 3/1	30	cultivated land		
	SS P27-2	W	5 YR 3/2	30	cultivated land		
	SS P27-2	S	5 YR 2/2	30	cultivated land		
141	SS P27-3	C	10 YR 3/2	30	cultivated land	ploughed	
	SS P27-3	N	10 YR 3/2	30	cultivated land		
	SS P27-3	E	10 YR 3/1	30	cultivated land		
	SS P27-3	W	7.5 YR 3/2	30	cultivated land		
	SS P27-3	S	7.5 YR 3/1	30	cultivated land		
142	SS P27-4	C	10 YR 3/3	30	cultivated land	ploughed	
	SS P27-4	N	10 YR 3/4	30	cultivated land		
	SS P27-4	E	10 YR 3/3	30	cultivated land		
	SS P27-4	W	10 YR 3/3	30	cultivated land		
	SS P27-4	S	10 YR 3/2	30	cultivated land		
143	SS P28-1	C	7.5 YR 3/2	30	industrial	factory	
	SS P28-1	N	10 YR 3/4	30	industrial		
	SS P28-1	E	7.5 YR 3/2	30	industrial		
	SS P28-1	W	10 YR 5/4	30	industrial		
	SS P28-1	S	10 YR 3/1	30	industrial		
144	SS P28-4	C	10 YR 4/4	30	industrial	factory	
	SS P28-4	N	10 YR 4/2	30	industrial		
	SS P28-4	E	10 YR 3/1	30	road		
	SS P28-4	W	10 YR 3/4	30	industrial		
	SS P28-4	S	10 YR 3/3	30	industrial		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
145	SS P30-3	C	10 YR 3/2	30	cultivated land	ploughed	
	SS P30-3	N	10 YR 4/3	30	cultivated land		
	SS P30-3	E	10 YR 4/2	30	cultivated land		
	SS P30-3	W	7.5 YR 3/2	30	cultivated land		
	SS P30-3	S	10 YR 4/2	30	cultivated land		
146	SS P30-4	C	7.5 YR 2/2	30	cultivated land	ploughed	
	SS P30-4	N	10 YR 3/1	30	cultivated land		
	SS P30-4	E	10 YR 3/2	30	cultivated land		
	SS P30-4	W	7.5 YR 3/1	30	industrial	factory	
	SS P30-4	S	7.5 YR 3/3	30	cultivated land		
147	SS Q17-3	C	7.5 YR 3/2	30	pasture		
	SS Q17-3	N	7.5 YR 3/2	20	pasture		
	SS Q17-3	E	7.5 YR 3/2	20	pasture		
	SS Q17-3	W	10 YR 2/3	20	pasture		
	SS Q17-3	S	10 YR 3/3	20	pasture		
148	SS Q17-4	C	7.5 YR 3/2	30	pasture		
	SS Q17-4	N	10 YR 3/1	20	pasture		
	SS Q17-4	E	7.5 YR 3/3	20	pasture		
	SS Q17-4	W	7.5 YR 3/1	20	pasture		
	SS Q17-4	S	10 YR 3/1	20	pasture		
149	SS Q19-1	C	7.5 YR 2/1	30	pasture		
	SS Q19-1	N	10 YR 3/1	20	pasture		
	SS Q19-1	E	10 YR 2/2	20	pasture		
	SS Q19-1	W	10 YR 3/1	20	pasture		
	SS Q19-1	S	10 YR 3/1	25	pasture		
150	SS Q19-2	C	7.5 YR 2/1	30	pasture		
	SS Q19-2	N	10 YR 4/1	25	pasture		
	SS Q19-2	E	10 YR 4/1	20	pasture		
	SS Q19-2	W	10 YR 2/2	20	pasture		
	SS Q19-2	S	10 YR 3/1	20	pasture		
151	SS Q19-3	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS Q19-3	N	10 YR 3/1	30	cultivated land		
	SS Q19-3	E	10 YR 3/1	30	cultivated land		
	SS Q19-3	W	10 YR 3/3	30	cultivated land		
	SS Q19-3	S	10 YR 3/2	30	cultivated land		
152	SS Q19-4	C	7.5 YR 4/2	30	pasture		
	SS Q19-4	N	10 YR 3/3	30	pasture		
	SS Q19-4	E	7.5 YR 4/2	15	pasture		
	SS Q19-4	W	10 YR 5/2	20	pasture		
	SS Q19-4	S	10 YR 3/1	25	pasture		
153	SS Q20-1	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS Q20-1	N	10 YR 3/1	30	cultivated land		
	SS Q20-1	E	10 YR 3/1	30	cultivated land		
	SS Q20-1	W	10 YR 3/2	30	cultivated land		
	SS Q20-1	S	7.5 YR 4/2	30	cultivated land		
154	SS Q20-2	C	7.5 YR 3/2	30	pasture		
	SS Q20-2	N	10 YR 4/2	30	reed		
	SS Q20-2	E	10 YR 4/3	30	cultivated land		
	SS Q20-2	W	10 YR 3/2	30	cultivated land		
	SS Q20-2	S	7.5 YR 3/1	30	pasture		
155	SS Q20-3	C	7.5 YR 4/2	30	pasture		
	SS Q20-3	N	10 YR 3/1	30	forest		
	SS Q20-3	E	10 YR 5/2	20	forest		
	SS Q20-3	W	10 YR 4/2	30	forest		
	SS Q20-3	S	7.5 YR 4/2	30	forest		
156	SS Q20-4	C	10 YR 5/3	30	cultivated land	ploughed	
	SS Q20-4	N	10 YR 4/2	30	cultivated land		
	SS Q20-4	E	10 YR 5/3	30	cultivated land		
	SS Q20-4	W	7.5 YR 4/2	30	reed		
	SS Q20-4	S	10 YR 4/2	30	cultivated land		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
157	SS Q21-1	C	7.5 YR 3/2	30	pasture		
	SS Q21-1	N	10 YR 3/1	20	pasture		
	SS Q21-1	E	10 YR 4/2	20	pasture		
	SS Q21-1	W	10 YR 3/2	30	cultivated land		
	SS Q21-1	S	10 YR 3/1	30	cultivated land		
158	SS Q21-2	C	7.5 YR 3/2	30	pasture		
	SS Q21-2	N	10 YR 3/3	30	forest		
	SS Q21-2	E	10 YR 3/2	20	forest		
	SS Q21-2	W	7.5 YR 4/3	30	forest		
	SS Q21-2	S	10 YR 2/2	30	cultivated land		
159	SS Q22-1	C	10 YR 4/4	30	pasture		
	SS Q22-1	N	10 YR 4/3	30	cultivated land		
	SS Q22-1	E	10 YR 4/2	30	cultivated land		
	SS Q22-1	W	10 YR 4/3	30	cultivated land		
	SS Q22-1	S	10 YR 4/4	30	cultivated land		
160	SS Q22-2	C	10 YR 2/3	30	cultivated land	ploughed	
	SS Q22-2	N	10 YR 3/3	30	cultivated land		
	SS Q22-2	E	7.5 YR 3/1	30	cultivated land		
	SS Q22-2	W	10 YR 4/2	30	cultivated land		
	SS Q22-2	S	10 YR 3/4	30	cultivated land		
161	SS Q22-3	C	10 YR 3/3	30	pasture		
	SS Q22-3	N	10 YR 3/3	20	cultivated land		
	SS Q22-3	E	7.5 YR 3/1	20	pasture		
	SS Q22-3	W	7.5 YR 3/2	30	cultivated land		
	SS Q22-3	S	7.5 YR 2/2	30	cultivated land		
162	SS Q22-4	C	10 YR 2/2	30	pasture		
	SS Q22-4	N	7.5 YR 3/3	20	forest		
	SS Q22-4	E	7.5 YR 3/2	30	forest		
	SS Q22-4	W	7.5 YR 2/2	30	forest		
	SS Q22-4	S	7.5 YR 3/2	30	forest		
163	SS Q23-1	C	10 YR 3/3	30	cultivated land	ploughed	
	SS Q23-1	N	10 YR 3/2	30	cultivated land		
	SS Q23-1	E	10 YR 3/2	30	cultivated land		
	SS Q23-1	W	10 YR 3/1	30	cultivated land		
	SS Q23-1	S	10 YR 3/3	30	cultivated land		
164	SS Q23-2	C	10 YR 3/3	30	cultivated land	ploughed	
	SS Q23-2	N	10 YR 4/3	30	cultivated land		
	SS Q23-2	E	10 YR 5/4	30	cultivated land		
	SS Q23-2	W	7.5 YR 3/2	30	cultivated land		
	SS Q23-2	S	7.5 YR 4/2	30	cultivated land		
165	SS Q23-3	C	10 YR 3/4	30	cultivated land	ploughed	
	SS Q23-3	N	10 YR 4/2	30	cultivated land		
	SS Q23-3	E	10 YR 3/3	30	cultivated land		
	SS Q23-3	W	7.5 YR 5/4	30	cultivated land		
	SS Q23-3	S	10 YR 4/2	30	cultivated land		
166	SS Q23-4	C	10 YR 4/3	30	pasture		
	SS Q23-4	N	10 YR 4/2	30	cultivated land		
	SS Q23-4	E	10 YR 3/2	30	cultivated land		
	SS Q23-4	W	10 YR 3/2	30	cultivated land		
	SS Q23-4	S	10 YR 4/2	30	cultivated land		
167	SS Q24-1	C	10 YR 3/3	30	cultivated land	ploughed	
	SS Q24-1	N	7.5 YR 3/3	30	cultivated land		
	SS Q24-1	E	7.5 YR 3/3	30	cultivated land		
	SS Q24-1	W	10 YR 3/2	30	cultivated land		
	SS Q24-1	S	7.5 YR 5/2	30	cultivated land		
168	SS Q24-2	C	10 YR 3/3	30	cultivated land	corn	
	SS Q24-2	N	7.5 YR 3/1	30	cultivated land		
	SS Q24-2	E	7.5 YR 3/2	30	cultivated land		
	SS Q24-2	W	10 YR 5/4	30	cultivated land		
	SS Q24-2	S	7.5 YR 4/2	30	cultivated land		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
169	SS Q24-3	C	10 YR 3/3	30	garden	vegetables	
	SS Q24-3	N	10 YR 3/2	30	cultivated land		
	SS Q24-3	E	10 YR 3/3	30	cultivated land		
	SS Q24-3	W	10 YR 3/3	30	cultivated land		
	SS Q24-3	S	10 YR 3/3	30	cultivated land		
170	SS Q24-4	C	10 YR 3/3	30	cultivated land	ploughed	
	SS Q24-4	N	7.5 YR 3/3	30	yard		
	SS Q24-4	E	7.5 YR 3/3	30	cultivated land		
	SS Q24-4	W	10 YR 4/2	30	cultivated land		
	SS Q24-4	S	7.5 YR 4/2	30	yard		
171	SS Q25-1	C	10 YR 2/2	30	cultivated land	ploughed	
	SS Q25-1	N	7.5 YR 2/1	30	cultivated land		
	SS Q25-1	E	7.5 YR 2/2	30	cultivated land		
	SS Q25-1	W	7.5 YR 2/2	30	cultivated land		
	SS Q25-1	S	7.5 YR 2/2	30	cultivated land		
172	SS Q25-2	C	7.5 YR 2/1	30	cultivated land	ploughed	
	SS Q25-2	N	7.5 YR 2/1	30	cultivated land		
	SS Q25-2	E	10 YR 2/2	30	cultivated land		
	SS Q25-2	W	7.5 YR 3/1	30	cultivated land		
	SS Q25-2	S	10 YR 3/1	30	cultivated land		
173	SS Q25-3	C	10 YR 3/3	30	road		
	SS Q25-3	N	10 YR 4/2	30	cultivated land		
	SS Q25-3	E	10 YR 4/1	30	cultivated land		
	SS Q25-3	W	10 YR 4/1	30	cultivated land		
	SS Q25-3	S	10 YR 2/2	30	cultivated land		
174	SS Q25-4	C	10 YR 3/2	30	cultivated land	ploughed	
	SS Q25-4	N	10 YR 4/2	30	cultivated land		
	SS Q25-4	E	10 YR 4/2	30	cultivated land		
	SS Q25-4	W	7.5 YR 3/1	30	cultivated land		
	SS Q25-4	S	10 YR 4/3	30	cultivated land		
175	SS Q26-1	C	10 YR 2/3	30	cultivated land	ploughed	
	SS Q26-1	N	10 YR 3/2	30	cultivated land		
	SS Q26-1	E	10 YR 3/3	30	cultivated land		
	SS Q26-1	W	7.5 YR 3/1	30	cultivated land		
	SS Q26-1	S	7.5 YR 4/2	30	cultivated land		
176	SS Q26-2	C	10 YR 3/3	30	cultivated land	ploughed	
	SS Q26-2	N	10 YR 3/2	30	cultivated land		
	SS Q26-2	E	7.5 YR 4/2	30	cultivated land		
	SS Q26-2	W	10 YR 4/3	30	cultivated land		
	SS Q26-2	S	10 YR 3/1	30	cultivated land		
177	SS Q26-3	C	10 YR 3/3	30	cultivated land	ploughed	
	SS Q26-3	N	10 YR 3/1	30	cultivated land		
	SS Q26-3	E	10 YR 3/1	30	cultivated land		
	SS Q26-3	W	7.5 YR 4/2	30	cultivated land		
	SS Q26-3	S	10 YR 3/2	30	cultivated land		
178	SS Q26-4	C	10 YR 3/4	30	cultivated land	ploughed	
	SS Q26-4	N	7.5 YR 3/3	30	cultivated land		
	SS Q26-4	E	10 YR 3/3	30	cultivated land		
	SS Q26-4	W	7.5 YR 3/1	30	cultivated land		
	SS Q26-4	S	10 YR 3/3	30	cultivated land		
179	SS Q27-1	C	10 YR 2/3	30	cultivated land	ploughed	
	SS Q27-1	N	10 YR 3/2	30	cultivated land		
	SS Q27-1	E	10 YR 4/2	30	cultivated land		
	SS Q27-1	W	10 YR 3/1	30	cultivated land		
	SS Q27-1	S	10 YR 4/3	30	cultivated land		
180	SS Q27-2	C	10 YR 3/3	30	cultivated land	ploughed	
	SS Q27-2	N	10 YR 4/1	30	cultivated land		
	SS Q27-2	E	10 YR 3/1	30	cultivated land		
	SS Q27-2	W	7.5 YR 4/1	30	cultivated land		
	SS Q27-2	S	10 YR 3/1	30	cultivated land		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
181	SS Q27-3	C	10 YR 2/2	30	cultivated land	ploughed	
	SS Q27-3	N	10 YR 3/2	30	cultivated land		
	SS Q27-3	E	10 YR 3/2	30	cultivated land		
	SS Q27-3	W	10 YR 3/2	30	cultivated land		
	SS Q27-3	S	10 YR 3/1	30	cultivated land		
182	SS Q27-4	C	10 YR 2/2	30	cultivated land	ploughed	
	SS Q27-4	N	10 YR 3/2	30	cultivated land		
	SS Q27-4	E	7.5 YR 3/3	30	cultivated land		
	SS Q27-4	W	10 YR 3/1	30	cultivated land		
	SS Q27-4	S	7.5 YR 3/1	30	cultivated land		
183	SS Q28-1	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS Q28-1	N	10 YR 3/2	30	cultivated land		
	SS Q28-1	E	7.5 YR 3/1	30	cultivated land		
	SS Q28-1	W	10 YR 3/1	30	cultivated land		
	SS Q28-1	S	10 YR 3/1	30	cultivated land		
184	SS Q28-2	C	10 YR 4/3	30	forest	acacia	
	SS Q28-2	N	7.5 YR 3/3	30	forest		
	SS Q28-2	E	10 YR 3/2	30	forest		
	SS Q28-2	W	10 YR 3/3	30	forest		
	SS Q28-2	S	7.5 YR 3/3	30	forest		
185	SS Q28-3	C	7.5 YR 3/2	30	pasture		
	SS Q28-3	N	7.5 YR 3/2	30	forest		
	SS Q28-3	E	7.5 YR 3/1	30	forest		
	SS Q28-3	W	7.5 YR 2/3	30	forest		
	SS Q28-3	S	7.5 YR 3/1	30	forest		
186	SS Q28-4	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS Q28-4	N	7.5 YR 4/2	30	cultivated land		
	SS Q28-4	E	5 YR 3/3	30	cultivated land		
	SS Q28-4	W	10 YR 3/2	30	cultivated land		
	SS Q28-4	S	10 YR 3/2	30	cultivated land		
187	SS Q30-1	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS Q30-1	N	7.5 YR 3/3	30	cultivated land		
	SS Q30-1	E	7.5 YR 4/2	30	cultivated land		
	SS Q30-1	W	10 YR 3/3	30	cultivated land		
	SS Q30-1	S	7.5 YR 3/1	30	cultivated land		
188	SS Q30-2	C	7.5 YR 2/3	30	cultivated land	ploughed	
	SS Q30-2	N	7.5 YR 4/2	30	cultivated land		
	SS Q30-2	E	7.5 YR 3/3	30	cultivated land		
	SS Q30-2	W	10 YR 3/2	30	cultivated land		
	SS Q30-2	S	7.5 YR 3/2	30	cultivated land		
189	SS Q30-3	C	10 YR 3/2	30	vineyard		
	SS Q30-3	N	10 YR 5/2	30	pasture		
	SS Q30-3	E	10 YR 3/3	30	cultivated land		
	SS Q30-3	W	2.5 Y 5/1	30	pasture		
	SS Q30-3	S	10 YR 5/2	30	cultivated land		
190	SS Q30-4	C	10 YR 3/2	30	vineyard		
	SS Q30-4	N	10 YR 4/1	30	cultivated land		
	SS Q30-4	E	10 YR 4/3	30	cultivated land		
	SS Q30-4	W	7.5 YR 4/2	30	cultivated land		
	SS Q30-4	S	10 YR 4/3	30	cultivated land		
191	SS Q31-1	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS Q31-1	N	10 YR 3/2	30	cultivated land		
	SS Q31-1	E	7.5 YR 3/1	30	cultivated land		
	SS Q31-1	W	10 YR 3/3	30	cultivated land		
	SS Q31-1	S	7.5 YR 3/2	30	cultivated land		
192	SS Q31-2	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS Q31-2	N	10 YR 4/3	30	cultivated land		
	SS Q31-2	E	7.5 YR 3/3	30	cultivated land		
	SS Q31-2	W	7.5 YR 4/2	30	cultivated land		
	SS Q31-2	S	7.5 YR 3/2	30	cultivated land		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
193	SS Q31-3	C	10 YR 3/4	30	cultivated land	ploughed	
	SS Q31-3	N	10 YR 4/2	30	cultivated land		
	SS Q31-3	E	7.5 YR 3/1	30	cultivated land		
	SS Q31-3	W	7.5 YR 3/2	30	cultivated land		
	SS Q31-3	S	10 YR 3/3	30	cultivated land		
194	SS Q31-4	C	10 YR 3/2	30	cultivated land	ploughed	
	SS Q31-4	N	10 YR 4/1	30	pasture		
	SS Q31-4	E	10 YR 5/2	30	cultivated land		
	SS Q31-4	W	10 YR 3/2	30	cultivated land		
	SS Q31-4	S	7.5 YR 4/2	30	pasture		
195	SS Q32-1	C	10 YR 2/3	30	cultivated land	ploughed	
	SS Q32-1	N	7.5 YR 3/3	30	cultivated land		
	SS Q32-1	E	7.5 YR 3/1	30	cultivated land		
	SS Q32-1	W	7.5 YR 3/1	30	cultivated land		
	SS Q32-1	S	7.5 YR 3/3	30	cultivated land		
196	SS Q32-2	C	10 YR 3/3	30	cultivated land	ploughed	
	SS Q32-2	N	10 YR 3/3	30	cultivated land		
	SS Q32-2	E	7.5 YR 3/1	30	cultivated land		
	SS Q32-2	W	7.5 YR 3/2	30	cultivated land		
	SS Q32-2	S	7.5 YR 3/3	30	cultivated land		
197	SS Q32-3	C	10 YR 4/4	30	pasture		
	SS Q32-3	N	10 YR 4/2	30	cultivated land		
	SS Q32-3	E	7.5 YR 4/2	30	cultivated land		
	SS Q32-3	W	10 YR 4/2	30	cultivated land		
	SS Q32-3	S	7.5 YR 4/2	30	cultivated land		
198	SS Q32-4	C	10 YR 2/3	30	vineyard		
	SS Q32-4	N	10 YR 3/3	30	cultivated land		
	SS Q32-4	E	7.5 YR 3/2	30	cultivated land		
	SS Q32-4	W	10 YR 3/2	30	cultivated land		
	SS Q32-4	S	7.5 YR 4/2	30	cultivated land		
199	SS R14-1	C	7.5 YR 2/1	30	pasture		
	SS R14-1	N	10 YR 3/1	30	forest		
	SS R14-1	E	2.5 YR 3/1	30	forest		
	SS R14-1	W	10 YR 2/2	30	forest		
	SS R14-1	S	10 YR 2/1	30	forest		
200	SS R14-2	C	7.5 YR 2/2	30	cultivated land	ploughed	
	SS R14-2	N	7.5 YR 3/2	30	yard		cultivated
	SS R14-2	E	10 YR 3/1	20	cultivated land		
	SS R14-2	W	10 YR 3/2	20	cultivated land		
	SS R14-2	S	10 YR 3/2	25	cultivated land		
201	SS R14-3	C	10 YR 2/2	30	cultivated land	ploughed	
	SS R14-3	N	7.5 YR 3/2	30	cultivated land		
	SS R14-3	E	10 YR 3/3	30	cultivated land		
	SS R14-3	W	10 YR 3/3	30	cultivated land		
	SS R14-3	S	7.5 YR 3/1	30	cultivated land		
202	SS R14-4	C	7.5 YR 3/2	30	pasture		
	SS R14-4	N	10 YR 2/2	30	cultivated land		
	SS R14-4	E	10 YR 3/1	30	cultivated land		
	SS R14-4	W	2.5 YR 3/1	15	forest		
	SS R14-4	S	7.5 YR 3/1	20	road		
203	SS R15-1	C	7.5 YR 3/2	30	road		
	SS R15-1	N	7.5 YR 3/1	25	yard		
	SS R15-1	E	7.5 YR 3/2	20	road		
	SS R15-1	W	7.5 YR 2/3	30	yard		
	SS R15-1	S	10 YR 3/1	25	yard		
204	SS R15-2	C	10 YR 3/3	30	cultivated land	ploughed	
	SS R15-2	N	7.5 YR 4/2	30	cultivated land		
	SS R15-2	E	10 YR 3/3	30	cultivated land		
	SS R15-2	W	7.5 YR 3/3	30	cultivated land		
	SS R15-2	S	7.5 YR 3/2	30	cultivated land		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
205	SS R15-3	C	7.5 YR 3/2	30	road		
	SS R15-3	N	7.5 YR 3/3	30	cultivated land		
	SS R15-3	E	7.5 YR 4/3	30	cultivated land		
	SS R15-3	W	7.5 YR 3/2	30	cultivated land		
	SS R15-3	S	10 YR 3/1	30	cultivated land		
206	SS R15-4	C	10 YR 3/2	30	road		
	SS R15-4	N	7.5 YR 3/3	20	yard		
	SS R15-4	E	10 YR 3/2	30	cultivated land		
	SS R15-4	W	10 YR 3/3	30	cultivated land		
	SS R15-4	S	7.5 YR 3/1	30	cultivated land		
207	SS R16-1	C	10 YR 4/2	30	pasture		
	SS R16-1	N	7.5 YR 3/3	20	pasture		
	SS R16-1	E	10 YR 4/2	20	pasture		
	SS R16-1	W	7.5 YR 4/3	20	pasture		
	SS R16-1	S	10 YR 4/2	20	pasture		
208	SS R16-2	C	10 YR 5/2	30	pasture		
	SS R16-2	N	7.5 YR 3/2	20	pasture		
	SS R16-2	E	10 YR 3/2	20	pasture		
	SS R16-2	W	7.5 YR 3/3	20	pasture		
	SS R16-2	S	7.5 YR 4/2	20	pasture		
209	SS R16-3	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS R16-3	N	10 YR 3/3	25	cultivated land		
	SS R16-3	E	7.5 YR 3/2	30	cultivated land		
	SS R16-3	W	10 YR 5/2	30	cultivated land		
	SS R16-3	S	7.5 YR 3/2	30	cultivated land		
210	SS R16-4	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS R16-4	N	7.5 YR 3/3	30	cultivated land		
	SS R16-4	E	7.5 YR 3/2	30	cultivated land		
	SS R16-4	W	7.5 YR 4/3	30	cultivated land		
	SS R16-4	S	10 YR 3/3	30	cultivated land		
211	SS R17-1	C	7.5 YR 4/2	30	pasture		
	SS R17-1	N	10 YR 3/3	20	pasture		
	SS R17-1	E	10 YR 3/2	30	pasture		
	SS R17-1	W	10 YR 3/3	30	pasture		
	SS R17-1	S	10 YR 5/3	30	pasture		
212	SS R17-2	C	7.5 YR 3/2	30	pasture		
	SS R17-2	N	7.5 YR 3/3	20	pasture		
	SS R17-2	E	10 YR 3/3	20	pasture		
	SS R17-2	W	10 YR 2/2	20	pasture		
	SS R17-2	S	10 YR 4/3	20	pasture		
213	SS R17-3	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS R17-3	N	7.5 YR 3/2	30	cultivated land		
	SS R17-3	E	7.5 YR 3/2	30	cultivated land		
	SS R17-3	W	7.5 YR 3/3	30	cultivated land		
	SS R17-3	S	10 YR 3/4	30	cultivated land		
214	SS R17-4	C	7.5 YR 4/2	30	cultivated land	ploughed	
	SS R17-4	N	7.5 YR 3/2	30	cultivated land		
	SS R17-4	E	10 YR 3/3	30	cultivated land		
	SS R17-4	W	7.5 YR 3/3	30	cultivated land		
	SS R17-4	S	7.5 YR 3/4	30	cultivated land		
215	SS R18-1	C	10 YR 2/2	30	pasture		
	SS R18-1	N	10 YR 2/3	20	pasture		
	SS R18-1	E	7.5 YR 3/2	20	pasture		
	SS R18-1	W	10 YR 3/3	20	pasture		
	SS R18-1	S	7.5 YR 3/2	10	pasture		
216	SS R18-2	C	7.5 YR 2/2	30	pasture		
	SS R18-2	N	7.5 YR 2/3	25	pasture		
	SS R18-2	E	7.5 YR 3/4	30	pasture		
	SS R18-2	W	7.5 YR 3/3	15	pasture		
	SS R18-2	S	7.5 YR 2/3	25	pasture		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
217	SS R18-3	C	5 YR 2/2	30	uncultivated land		
	SS R18-3	N	7.5 YR 3/2	30	cultivated land		
	SS R18-3	E	7.5 YR 3/3	30	cultivated land		
	SS R18-3	W	7.5 YR 4/3	30	cultivated land		
	SS R18-3	S	10 YR 3/4	30	cultivated land		
218	SS R18-4	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS R18-4	N	10 YR 3/3	30	river		
	SS R18-4	E	7.5 YR 4/3	30	river		
	SS R18-4	W	7.5 YR 3/3	30	cultivated land		
	SS R18-4	S	7.5 YR 3/3	30	cultivated land		
219	SS R19-1	C	7.5 YR 3/3	30	pasture		
	SS R19-1	N	7.5 YR 3/4	30	river		
	SS R19-1	E	7.5 YR 3/2	30	pasture		
	SS R19-1	W	7.5 YR 3/2	30	pasture		
	SS R19-1	S	7.5 YR 3/3	25	pasture		
220	SS R19-2	C	10 YR 5/3	30	road		
	SS R19-2	N	10 YR 3/2	10	hill		
	SS R19-2	E	7.5 YR 2/3	20	pasture		
	SS R19-2	W	7.5 YR 3/2	20	pasture		
	SS R19-2	S	2.5 Y 5/2	20	pasture		
221	SS R22-1	C	10 YR 4/3	30	forest	pine	
	SS R22-1	N	7.5 YR 4/2	30	forest		
	SS R22-1	E	10 YR 3/2	15	forest		
	SS R22-1	W	7.5 YR 4/2	25	forest		
	SS R22-1	S	7.5 YR 4/2	30	forest		
222	SS R22-2	C	10 YR 2/2	30	pasture		
	SS R22-2	N	10 YR 5/3	20	forest		
	SS R22-2	E	10 YR 4/2	30	forest		
	SS R22-2	W	10 YR 4/3	30	forest		
	SS R22-2	S	10 YR 4/2	20	forest		
223	SS R23-1	C	10 YR 2/2	30	pasture		
	SS R23-1	N	10 YR 2/2	30	pasture		
	SS R23-1	E	10 YR 2/2	30	pasture		
	SS R23-1	W	10 YR 2/3	30	pasture		
	SS R23-1	S	10 YR 2/3	30	pasture		
224	SS R23-2	C	10 YR 4/3	30	pasture		
	SS R23-2	N	10 YR 2/3	30	pasture		
	SS R23-2	E	7.5 YR 3/3	30	pasture		
	SS R23-2	W	10 YR 4/3	30	pasture		
	SS R23-2	S	10 YR 2/2	30	pasture		
225	SS R23-3	C	10 YR 3/3	30	pasture		
	SS R23-3	N	10 YR 3/3	30	pasture		
	SS R23-3	E	10 YR 3/3	30	pasture		
	SS R23-3	W	10 YR 4/4	30	cultivated land		
	SS R23-3	S	10 YR 4/6	30	cultivated land		
226	SS R23-4	C	10 YR 4/3	30	forest	pine	
	SS R23-4	N	10 YR 4/2	20	pasture		
	SS R23-4	E	10 YR 3/3	20	pasture		
	SS R23-4	W	10 YR 3/2	20	pasture		
	SS R23-4	S	10 YR 3/3	25	pasture		
227	SS R24-1	C	10 YR 3/3	30	cultivated land	ploughed	
	SS R24-1	N	7.5 YR 3/3	30	cultivated land		
	SS R24-1	E	10 YR 3/4	30	cultivated land		
	SS R24-1	W	10 YR 3/3	30	cultivated land		
	SS R24-1	S	7.5 YR 3/3	30	cultivated land		
228	SS R24-2	C	10 YR 3/4	30	cultivated land	ploughed	
	SS R24-2	N	7.5 YR 3/3	30	cultivated land		
	SS R24-2	E	10 YR 4/2	30	cultivated land		
	SS R24-2	W	7.5 YR 3/3	30	cultivated land		
	SS R24-2	S	7.5 YR 3/3	30	cultivated land		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
229	SS R24-3	C	10 YR 4/4	30	vineyard		
	SS R24-3	N	10 YR 4/3	30	cultivated land		
	SS R24-3	E	10 YR 4/3	30	cultivated land		
	SS R24-3	W	10 YR 3/3	30	cultivated land		
	SS R24-3	S	10 YR 3/3	30	cultivated land		
230	SS R24-4	C	10 YR 5/4	30	pasture		
	SS R24-4	N	10 YR 2/2	30	forest		
	SS R24-4	E	10 YR 4/2	30	pasture		
	SS R24-4	W	7.5 YR 4/4	30	cultivated land		
	SS R24-4	S	10 YR 4/4	30	cultivated land		
231	SS R25-1	C	10 YR 3/2	30	vineyard		
	SS R25-1	N	10 YR 2/2	30	cultivated land		
	SS R25-1	E	10 YR 2/2	30	cultivated land		
	SS R25-1	W	10 YR 3/3	30	cultivated land		
	SS R25-1	S	10 YR 2/3	30	cultivated land		
232	SS R25-2	C	10 YR 3/2	30	cultivated land	ploughed	
	SS R25-2	N	7.5 YR 3/1	30	cultivated land		
	SS R25-2	E	10 YR 3/3	30	cultivated land		
	SS R25-2	W	10 YR 3/3	30	cultivated land		
	SS R25-2	S	10 YR 3/3	30	cultivated land		
233	SS R25-3	C	10 YR 4/6	30	cultivated land	ploughed	
	SS R25-3	N	7.5 YR 3/3	30	cultivated land		
	SS R25-3	E	7.5 YR 4/2	30	cultivated land		
	SS R25-3	W	7.5 YR 4/2	30	cultivated land		
	SS R25-3	S	10 YR 4/4	30	cultivated land		
234	SS R25-4	C	10 YR 2/3	30	cultivated land	ploughed	
	SS R25-4	N	10 YR 4/2	30	cultivated land		
	SS R25-4	E	10 YR 3/2	30	cultivated land		
	SS R25-4	W	10 YR 4/2	30	cultivated land		
	SS R25-4	S	10 YR 4/4	30	pasture		
235	SS R26-1	C	10 YR 2/2	30	cultivated land	ploughed	
	SS R26-1	N	10 YR 3/1	30	cultivated land		
	SS R26-1	E	7.5 YR 3/1	30	cultivated land		
	SS R26-1	W	10 YR 2/1	30	cultivated land		
	SS R26-1	S	7.5 YR 3/1	30	cultivated land		
236	SS R26-2	C	10 YR 2/2	30	cultivated land	ploughed	
	SS R26-2	N	7.5 YR 3/3	30	cultivated land		
	SS R26-2	E	10 YR 3/1	30	cultivated land		
	SS R26-2	W	10 YR 3/1	30	cultivated land		
	SS R26-2	S	10 YR 2/1	30	cultivated land		
237	SS R26-3	C	10 YR 3/2	30	cultivated land	ploughed	
	SS R26-3	N	10 YR 4/2	30	cultivated land		
	SS R26-3	E	10 YR 4/2	30	cultivated land		
	SS R26-3	W	7.5 YR 4/2	30	cultivated land		
	SS R26-3	S	10 YR 3/1	30	cultivated land		
238	SS R26-4	C	10 YR 3/3	30	cultivated land	ploughed	
	SS R26-4	N	10 YR 4/2	30	cultivated land		
	SS R26-4	E	10 YR 4/2	30	cultivated land		
	SS R26-4	W	10 YR 3/2	30	cultivated land		
	SS R26-4	S	7.5 YR 3/1	30	cultivated land		
239	SS R27-1	C	10 YR 3/4	30	cultivated land	ploughed	
	SS R27-1	N	10 YR 4/2	30	cultivated land		
	SS R27-1	E	10 YR 4/3	30	cultivated land		
	SS R27-1	W	7.5 YR 3/3	30	cultivated land		
	SS R27-1	S	7.5 YR 3/3	30	cultivated land		
240	SS R27-2	C	10 YR 3/3	30	pasture		
	SS R27-2	N	10 YR 3/2	30	cultivated land		
	SS R27-2	E	10 YR 4/2	30	cultivated land		
	SS R27-2	W	10 YR 4/1	30	cultivated land		
	SS R27-2	S	10 YR 4/3	30	cultivated land		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
241	SS R27-3	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS R27-3	N	7.5 YR 3/2	30	pasture		
	SS R27-3	E	7.5 YR 4/2	30	cultivated land		
	SS R27-3	W	10 YR 3/1	30	cultivated land		
	SS R27-3	S	10 YR 3/2	30	cultivated land		
242	SS R27-4	C	10 YR 3/3	30	cultivated land	ploughed	
	SS R27-4	N	10 YR 3/1	30	cultivated land		
	SS R27-4	E	10 YR 4/1	30	cultivated land		
	SS R27-4	W	10 YR 3/2	30	cultivated land		
	SS R27-4	S	10 YR 3/3	30	cultivated land		
243	SS R28-1	C	7.5 YR 2/2	30	pasture		
	SS R28-1	N	7.5 YR 3/1	20	pasture		
	SS R28-1	E	10 YR 3/2	20	pasture		
	SS R28-1	W	5 YR 3/3	30	pasture		
	SS R28-1	S	5 YR 3/2	30	pasture		
244	SS R28-2	C	10 YR 3/2	30	forest	pine	
	SS R28-2	N	10 YR 4/2	20	pasture		
	SS R28-2	E	7.5 YR 2/3	30	forest		
	SS R28-2	W	7.5 YR 2/3	30	forest		
	SS R28-2	S	7.5 YR 3/1	30	forest		
245	SS R28-3	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS R28-3	N	10 YR 3/2	30	cultivated land		
	SS R28-3	E	10 YR 4/2	30	cultivated land		
	SS R28-3	W	7.5 YR 4/2	30	cultivated land		
	SS R28-3	S	10 YR 3/2	30	cultivated land		
246	SS R28-4	C	7.5 YR 3/3	30	pasture		
	SS R28-4	N	10 YR 3/4	30	cultivated land		
	SS R28-4	E	10 YR 4/2	30	pasture		
	SS R28-4	W	10 YR 3/3	30	pasture		
	SS R28-4	S	10 YR 3/1	30	pasture		
247	SS R30-1	C	10 YR 5/2	30	cultivated land	ploughed	
	SS R30-1	N	10 YR 4/1	30	cultivated land		
	SS R30-1	E	10 YR 4/2	30	cultivated land		
	SS R30-1	W	7.5 YR 4/2	30	cultivated land		
	SS R30-1	S	10 YR 3/2	30	cultivated land		
248	SS R30-2	C	10 YR 5/2	30	cultivated land	ploughed	
	SS R30-2	N	10 YR 5/2	20	pasture		
	SS R30-2	E	10 YR 5/2	20	pasture		
	SS R30-2	W	10 YR 5/1	20	pasture		
	SS R30-2	S	10 YR 4/1	20	pasture		
249	SS R30-3	C	10 YR 3/2	30	cultivated land	ploughed	
	SS R30-3	N	10 YR 4/2	30	pasture		
	SS R30-3	E	10 YR 4/2	20	pasture		
	SS R30-3	W	10 YR 4/1	30	cultivated land		
	SS R30-3	S	10 YR 4/2	30	pasture		
250	SS R30-4	C	10 YR 4/2	30	cultivated land	ploughed	
	SS R30-4	N	10 YR 4/3	30	cultivated land		
	SS R30-4	E	10 YR 4/1	30	pasture		
	SS R30-4	W	10 YR 4/2	30	cultivated land		
	SS R30-4	S	10 YR 3/2	30	cultivated land		
251	SS S05-1	C	7.5 YR 3/1	30	cultivated land	ploughed	
	SS S05-1	N	7.5 YR 3/1	30	cultivated land		
	SS S05-1	E	7.5 YR 3/1	30	cultivated land		
	SS S05-1	W	7.5 YR 2/2	30	cultivated land		
	SS S05-1	S	7.5 YR 3/1	30	cultivated land		
252	SS S05-2	C	7.5 YR 2/1	30	cultivated land	ploughed	
	SS S05-2	N	10 YR 3/2	30	cultivated land		
	SS S05-2	E	10 YR 2/1	30	cultivated land		
	SS S05-2	W	7.5 YR 3/1	30	cultivated land		
	SS S05-2	S	10 YR 3/1	30	cultivated land		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
253	SS S05-3	C	7.5 YR 2/1	30	cultivated land	ploughed	
	SS S05-3	N	10 YR 2/1	30	cultivated land		
	SS S05-3	E	10 YR 3/2	30	cultivated land		
	SS S05-3	W	10 YR 3/3	30	cultivated land		
	SS S05-3	S	10 YR 2/2	30	cultivated land		
254	SS S05-4	C	7.5 YR 2/1	30	cultivated land	ploughed	
	SS S05-4	N	10 YR 3/1	30	cultivated land		
	SS S05-4	E	10 YR 3/1	30	cultivated land		
	SS S05-4	W	10 YR 3/1	30	cultivated land		
	SS S05-4	S	10 YR 2/1	30	cultivated land		
255	SS S06-1	C	7.5 YR 2/2	30	cultivated land	ploughed	
	SS S06-1	N	10 YR 2/2	30	cultivated land		
	SS S06-1	E	10 YR 3/1	30	cultivated land		
	SS S06-1	W	10 YR 3/2	30	cultivated land		
	SS S06-1	S	10 YR 3/2	30	cultivated land		
256	SS S06-2	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS S06-2	N	10 YR 2/2	30	cultivated land		
	SS S06-2	E	7.5 YR 3/2	30	cultivated land		
	SS S06-2	W	7.5 YR 3/2	30	cultivated land		
	SS S06-2	S	10 YR 3/2	30	cultivated land		
257	SS S06-3	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS S06-3	N	7.5 YR 3/2	30	cultivated land		
	SS S06-3	E	7.5 YR 4/2	30	cultivated land		
	SS S06-3	W	10 YR 4/2	30	cultivated land		
	SS S06-3	S	7.5 YR 3/2	30	cultivated land		
258	SS S06-4	C	7.5 YR 3/2	30	cultivated land	corn	
	SS S06-4	N	10 YR 2/3	30	cultivated land		
	SS S06-4	E	10 YR 3/2	30	cultivated land		
	SS S06-4	W	7.5 YR 3/2	30	cultivated land		
	SS S06-4	S	10 YR 2/3	30	cultivated land		
259	SS S07-1	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS S07-1	N	7.5 YR 3/3	30	cultivated land		
	SS S07-1	E	7.5 YR 3/2	30	cultivated land		
	SS S07-1	W	7.5 YR 3/2	30	cultivated land		
	SS S07-1	S	7.5 YR 3/2	30	cultivated land		
260	SS S07-2	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS S07-2	N	7.5 YR 3/3	30	cultivated land		
	SS S07-2	E	7.5 YR 3/2	30	cultivated land		
	SS S07-2	W	7.5 YR 3/3	30	cultivated land		
	SS S07-2	S	7.5 YR 3/2	30	cultivated land		
261	SS S07-3	C	7.5 YR 2/2	30	cultivated land	ploughed	
	SS S07-3	N	10 YR 3/3	30	cultivated land		
	SS S07-3	E	10 YR 3/2	30	cultivated land		
	SS S07-3	W	10 YR 3/3	30	cultivated land		
	SS S07-3	S	7.5 YR 3/3	30	cultivated land		
262	SS S07-4	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS S07-4	N	10 YR 3/2	30	cultivated land		
	SS S07-4	E	10 YR 3/3	30	cultivated land		
	SS S07-4	W	10 YR 4/2	30	cultivated land		
	SS S07-4	S	10 YR 3/2	30	cultivated land		
263	SS S08-1	C	10 YR 4/3	30	cultivated land	ploughed	
	SS S08-1	N	7.5 YR 4/2	30	cultivated land		
	SS S08-1	E	7.5 YR 3/3	30	cultivated land		
	SS S08-1	W	10 YR 4/2	30	cultivated land		
	SS S08-1	S	10 YR 3/3	30	cultivated land		
264	SS S08-2	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS S08-2	N	7.5 YR 3/3	30	cultivated land		
	SS S08-2	E	10 YR 3/2	20	forest		
	SS S08-2	W	10 YR 4/2	30	cultivated land		
	SS S08-2	S	10 YR 4/2	30	cultivated land		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
265	SS S08-3	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS S08-3	N	7.5 YR 4/4	30	cultivated land		
	SS S08-3	E	7.5 YR 3/3	30	cultivated land		
	SS S08-3	W	10 YR 3/2	30	cultivated land		
	SS S08-3	S	7.5 YR 3/2	30	cultivated land		
266	SS S08-4	C	10 YR 3/2	30	garden	vegetables	
	SS S08-4	N	10 YR 3/3	30	cultivated land		
	SS S08-4	E	10 YR 4/3	30	cultivated land		
	SS S08-4	W	10 YR 4/2	30	cultivated land		
	SS S08-4	S	10 YR 4/3	30	cultivated land		river
267	SS S09-1	C	10 YR 4/2	30	road		
	SS S09-1	N	10 YR 3/3	20	forest		
	SS S09-1	E	10 YR 4/2	30	cultivated land		
	SS S09-1	W	10 YR 4/2	30	pasture		
	SS S09-1	S	10 YR 3/3	20	forest		
268	SS S09-2	C	10 YR 4/2	30	road		
	SS S09-2	N	2.5 YR 5/2	20	road		
	SS S09-2	E	10 YR 4/2	30	pasture		
	SS S09-2	W	10 YR 5/2	20	pasture		
	SS S09-2	S	2.5 YR 5/3	20	road		
269	SS S09-3	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS S09-3	N	7.5 YR 3/2	30	cultivated land		
	SS S09-3	E	7.5 YR 3/3	30	reed		
	SS S09-3	W	7.5 YR 3/3	30	cultivated land		
	SS S09-3	S	7.5 YR 3/3	30	cultivated land		
270	SS S09-4	C	7.5 YR 3/4	30	uncultivated land		
	SS S09-4	N	7.5 YR 3/4	30	forest		limonization
	SS S09-4	E	10 YR 2/3	30	river		
	SS S09-4	W	7.5 YR 3/2	30	cultivated land		
	SS S09-4	S	7.5 YR 3/2	30	cultivated land		
271	SS S10-1	C	10 YR 3/3	30	river		
	SS S10-1	N	7.5 YR 3/2	30	cultivated land		
	SS S10-1	E	7.5 YR 4/2	30	cultivated land		
	SS S10-1	W	2.5 YR 4/1	30	pasture		
	SS S10-1	S	2.5 YR 5/2	30	road		
272	SS S10-2	C	7.5 YR 3/2	30	uncultivated land		
	SS S10-2	N	7.5 YR 3/3	30	cultivated land		
	SS S10-2	E	7.5 YR 3/3	30	cultivated land		
	SS S10-2	W	10 YR 4/3	30	pasture		
	SS S10-2	S	7.5 YR 3/2	30	cultivated land		
273	SS S10-3	C	7.5 YR 4/3.	30	river		
	SS S10-3	N	7.5 YR 3/4	30	cultivated land		
	SS S10-3	E	7.5 YR 3/4	30	cultivated land		limonization
	SS S10-3	W	10 YR 4/4	30	reed		limonization
	SS S10-3	S	7.5 YR 3/4	30	cultivated land		
274	SS S10-4	C	7.5 YR 3/2	30	uncultivated land		
	SS S10-4	N	7.5 YR 3/3	30	cultivated land		
	SS S10-4	E	10 YR 3/4	30	river		
	SS S10-4	W	7.5 YR 3/2	30	cultivated land		
	SS S10-4	S	7.5 YR 3/3	30	cultivated land		
275	SS S11-1	C	7.5 YR 4/6	30	uncultivated land		
	SS S11-1	N	7.5 YR 3/1	30	cultivated land		limonization
	SS S11-1	E	7.5 YR 3/3	30	cultivated land		
	SS S11-1	W	10 YR 2/3	30	reed		
	SS S11-1	S	7.5 YR 2/2	30	cultivated land		
276	SS S11-2	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS S11-2	N	10 YR 3/1	30	cultivated land		
	SS S11-2	E	7.5 YR 3/2	30	cultivated land		
	SS S11-2	W	10 YR 4/2	30	pasture		
	SS S11-2	S	7.5 YR 3/2	30	cultivated land		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
277	SS S11-3	C	7.5 YR 3/2	30	uncultivated land		
	SS S11-3	N	7.5 YR 3/3	30	reed		
	SS S11-3	E	10 YR 4/2	30	reed		
	SS S11-3	W	7.5 YR 3/3	30	cultivated land		
	SS S11-3	S	7.5 YR 3/2	30	cultivated land		
278	SS S11-4	C	7.5 YR 4/4.	30	uncultivated land		
	SS S11-4	N	7.5 YR 3/4	30	cultivated land		
	SS S11-4	E	7.5 YR 3/4	30	reed		
	SS S11-4	W	7.5 YR 3/3	30	reed		
	SS S11-4	S	7.5 YR 4/4	30	cultivated land		
279	SS S12-1	C	10 YR 3/2	30	cultivated land	ploughed	
	SS S12-1	N	7.5 YR 3/3	30	cultivated land		
	SS S12-1	E	7.5 YR 3/2	30	cultivated land		
	SS S12-1	W	7.5 YR 3/2	30	cultivated land		
	SS S12-1	S	7.5 YR 3/3	30	cultivated land		
280	SS S12-2	C	10 YR 3/2	30	cultivated land	ploughed	
	SS S12-2	N	10 YR 2/2	30	cultivated land		
	SS S12-2	E	7.5 YR 3/2	30	cultivated land		
	SS S12-2	W	10 YR 3/2	30	cultivated land		limonization
	SS S12-2	S	7.5 YR 3/2	30	cultivated land		
281	SS S12-3	C	7.5 YR 3/3	30	river		
	SS S12-3	N	7.5 YR 3/3	30	cultivated land		
	SS S12-3	E	7.5 YR 3/4	30	cultivated land		
	SS S12-3	W	7.5 YR 3/3	30	cultivated land		
	SS S12-3	S	7.5 YR 3/4	30	cultivated land		
282	SS S12-4	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS S12-4	N	7.5 YR 3/3	30	reed		
	SS S12-4	E	7.5 YR 3/4	30	cultivated land		
	SS S12-4	W	7.5 YR 3/2	30	cultivated land		
	SS S12-4	S	7.5 YR 4/3	30	cultivated land		
283	SS S13-1	C	10 YR 3/2	30	cultivated land	ploughed	
	SS S13-1	N	7.5 YR 3/3	30	cultivated land		
	SS S13-1	E	10 YR 3/1	30	cultivated land		
	SS S13-1	W	7.5 YR 3/2	30	cultivated land		
	SS S13-1	S	7.5 YR 3/2	30	cultivated land		
284	SS S13-2	C	7.5 YR 2/3	30	uncultivated land		
	SS S13-2	N	7.5 YR 3/2	30	cultivated land		
	SS S13-2	E	10 YR 3/1	30	cultivated land		
	SS S13-2	W	7.5 YR 5/2	30	cultivated land		
	SS S13-2	S	10 YR 3/2	30	cultivated land		
285	SS S13-3	C	10 YR 2/3	30	river		
	SS S13-3	N	10 YR 5/2	30	river		
	SS S13-3	E	10 YR 4/2	30	cultivated land		
	SS S13-3	W	10 YR 4/2	30	river		
	SS S13-3	S	10 YR 3/2	30	river		
286	SS S13-4	C	10 YR 4/3	30	river		
	SS S13-4	N	7.5 YR 4/3	30	cultivated land		
	SS S13-4	E	7.5 YR 3/4	30	cultivated land		
	SS S13-4	W	7.5 YR 4/2	30	river		
	SS S13-4	S	10 YR 4/2	30	river		
287	SS S14-1	C	10 YR 3/3	30	cultivated land	clover	
	SS S14-1	N	7.5 YR 3/3	30	cultivated land		
	SS S14-1	E	7.5 YR 3/2	30	cultivated land		
	SS S14-1	W	10 YR 3/2	30	cultivated land		
	SS S14-1	S	7.5 YR 3/2	30	cultivated land		
288	SS S14-2	C	10 YR 4/3	30	cultivated land	ploughed	
	SS S14-2	N	7.5 YR 4/3	30	cultivated land		
	SS S14-2	E	7.5 YR 3/2	30	cultivated land		
	SS S14-2	W	7.5 YR 4/3	30	cultivated land		
	SS S14-2	S	7.5 YR 4/3	30	cultivated land		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
289	SS S14-3	C	10 YR 2/3	30	cultivated land	ploughed	
	SS S14-3	N	10 YR 3/3	30	cultivated land		
	SS S14-3	E	10 YR 3/3	30	cultivated land		
	SS S14-3	W	7.5 YR 3/4	30	river		limonization
	SS S14-3	S	7.5 YR 3/4	30	cultivated land		
290	SS S14-4	C	7.5 YR 4/3	30	river		
	SS S14-4	N	10 YR 3/3	30	river		
	SS S14-4	E	5 YR 3/2	30	cultivated land		
	SS S14-4	W	7.5 YR 4/2	30	cultivated land		
	SS S14-4	S	7.5 YR 4/2	30	river		
291	SS S15-1	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS S15-1	N	7.5 YR 3/3	30	cultivated land		
	SS S15-1	E	7.5 YR 4/3	30	cultivated land		
	SS S15-1	W	7.5 YR 3/2	30	cultivated land		
	SS S15-1	S	7.5 YR 4/3	30	cultivated land		
292	SS S15-2	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS S15-2	N	7.5 YR 3/3	30	cultivated land		
	SS S15-2	E	7.5 YR 3/2	30	cultivated land		
	SS S15-2	W	7.5 YR 3/2	30	cultivated land		
	SS S15-2	S	7.5 YR 3/3	30	cultivated land		
293	SS S15-3	C	10 YR 2/3	30	cultivated land	corn	
	SS S15-3	N	7.5 YR 3/2	30	cultivated land		
	SS S15-3	E	7.5 YR 4/2	30	cultivated land		
	SS S15-3	W	7.5 YR 3/2	30	cultivated land		
	SS S15-3	S	7.5 YR 3/1	30	cultivated land		
294	SS S15-4	C	5 YR 2/1	30	cultivated land	corn	
	SS S15-4	N	7.5 YR 4/6	30	cultivated land		
	SS S15-4	E	7.5 YR 4/3	30	cultivated land		
	SS S15-4	W	10 YR 3/3	30	cultivated land		
	SS S15-4	S	7.5 YR 3/1	30	cultivated land		
295	SS S16-1	C	7.5 YR 2/2	30	cultivated land	ploughed	
	SS S16-1	N	7.5 YR 3/2	30	cultivated land		
	SS S16-1	E	7.5 YR 3/2	30	cultivated land		
	SS S16-1	W	7.5 YR 3/1	30	cultivated land		
	SS S16-1	S	7.5 YR 4/3	30	cultivated land		
296	SS S16-2	C	7.5 YR 2/3	30	cultivated land	ploughed	
	SS S16-2	N	7.5 YR 3/2	30	cultivated land		
	SS S16-2	E	7.5 YR 4/4	30	cultivated land		
	SS S16-2	W	10 YR 3/3	30	cultivated land		
	SS S16-2	S	10 YR 4/2	30	cultivated land		
297	SS S16-3	C	10 YR 4/3	30	cultivated land	corn	
	SS S16-3	N	7.5 YR 3/2	30	cultivated land		
	SS S16-3	E	10 YR 4/2	30	river		
	SS S16-3	W	10 YR 4/2	30	river		
	SS S16-3	S	10 YR 4/2	30	cultivated land		
298	SS S16-4	C	7.5 YR 2/3	30	garden	vegetables	
	SS S16-4	N	7.5 YR 3/3	30	cultivated land		
	SS S16-4	E	10 YR 3/3	30	cultivated land		
	SS S16-4	W	7.5 YR 4/3	30	cultivated land		
	SS S16-4	S	7.5 YR 5/3	30	river		
299	SS S17-1	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS S17-1	N	7.5 YR 4/3	30	cultivated land		
	SS S17-1	E	7.5 YR 3/3	30	cultivated land		
	SS S17-1	W	7.5 YR 4/3	30	cultivated land		
	SS S17-1	S	7.5 YR 3/2	30	cultivated land		
300	SS S17-2	C	7.5 YR 4/3	30	cultivated land	ploughed	
	SS S17-2	N	7.5 YR 3/3	30	cultivated land		
	SS S17-2	E	7.5 YR 4/6	30	cultivated land		
	SS S17-2	W	7.5 YR 3/3	30	cultivated land		
	SS S17-2	S	10 YR 3/2	30	cultivated land		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
301	SS S17-3	C	10 YR 4/3	30	cultivated land	corn	
	SS S17-3	N	7.5 YR 3/3	30	cultivated land		
	SS S17-3	E	7.5 YR 4/2	30	cultivated land		
	SS S17-3	W	7.5 YR 3/4	30	cultivated land		
	SS S17-3	S	7.5 YR 4/3	30	cultivated land		
302	SS S17-4	C	10 YR 4/2	30	cultivated land	ploughed	
	SS S17-4	N	7.5 YR 3/3	30	cultivated land		
	SS S17-4	E	7.5 YR 4/2	30	cultivated land		
	SS S17-4	W	7.5 YR 4/3	30	cultivated land		
	SS S17-4	S	7.5 YR 3/3	30	cultivated land		
303	SS S18-1	C	7.5 YR 2/3	30	garden	vegetables	
	SS S18-1	N	7.5 YR 4/3	30	road		
	SS S18-1	E	7.5 YR 3/3	30	cultivated land		
	SS S18-1	W	7.5 YR 3/2	30	cultivated land		
	SS S18-1	S	7.5 YR 3/3	30	cultivated land		
304	SS S18-2	C	7.5 YR 2/2	30	pasture		
	SS S18-2	N	10 YR 3/2	20	pasture		
	SS S18-2	E	7.5 YR 3/1	30	cultivated land		
	SS S18-2	W	10 YR 3/2	30	cultivated land		
	SS S18-2	S	7.5 YR 3/2	30	cultivated land		
305	SS S18-3	C	10 YR 4/3	30	river		
	SS S18-3	N	10 YR 4/2	30	river		
	SS S18-3	E	7.5 YR 5/2	30	river		
	SS S18-3	W	10 YR 4/2	30	river		
	SS S18-3	S	7.5 YR 4/2	30	river		
306	SS S18-4	C	10 YR 4/3	30	cultivated land	ploughed	
	SS S18-4	N	7.5 YR 4/3	30	cultivated land		
	SS S18-4	E	7.5 YR 4/3	30	cultivated land		
	SS S18-4	W	7.5 YR 4/3	30	cultivated land		
	SS S18-4	S	7.5 YR 4/3	30	cultivated land		
307	SS S19-3	C	10 YR 4/3	30	cultivated land	corn	
	SS S19-3	N	7.5 YR 3/4	30	cultivated land		
	SS S19-3	E	10 YR 3/3	30	cultivated land		
	SS S19-3	W	7.5 YR 3/1	30	cultivated land		
	SS S19-3	S	7.5 YR 3/1	30	cultivated land		
308	SS S19-4	C	10 YR 3/3	30	cultivated land	ploughed	
	SS S19-4	N	7.5 YR 4/3	30	cultivated land		
	SS S19-4	E	10 YR 4/3	30	cultivated land		
	SS S19-4	W	7.5 YR 3/3	30	cultivated land		
	SS S19-4	S	7.5 YR 3/3	30	cultivated land		
309	SS S20-1	C	7.5 YR 4/2	30	pasture		
	SS S20-1	N	7.5 YR 3/1	15	pasture		
	SS S20-1	E	10 YR 3/3	20	pasture		
	SS S20-1	W	7.5 YR 4/2	15	pasture		
	SS S20-1	S	10 YR 3/3	10	pasture		
310	SS S20-2	C	7.5 YR 3/2	30	pasture		
	SS S20-2	N	10 YR 3/2	15	pasture		
	SS S20-2	E	10 YR 3/2	20	pasture		
	SS S20-2	W	7.5 YR 4/2	15	pasture		
	SS S20-2	S	10 YR 3/2	10	pasture		
311	SS S20-3	C	7.5 YR 3/2	30	pasture		
	SS S20-3	N	7.5 YR 3/3	15	pasture		
	SS S20-3	E	10 YR 3/3	30	cultivated land		
	SS S20-3	W	7.5 YR 3/2	30	cultivated land		
	SS S20-3	S	10 YR 3/3	20	pasture		
312	SS S20-4	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS S20-4	N	7.5 YR 3/3	20	cultivated land		
	SS S20-4	E	7.5 YR 3/1	30	cultivated land		
	SS S20-4	W	7.5 YR 4/3	30	cultivated land		
	SS S20-4	S	7.5 YR 3/2	30	cultivated land		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
313	SS S21-3	C	10 YR 3/2	30	pasture		
	SS S21-3	N	7.5 YR 3/2	20	pasture		
	SS S21-3	E	7.5 YR 3/3	15	pasture		
	SS S21-3	W	7.5 YR 3/4	20	pasture		
	SS S21-3	S	10 YR 4/3	15	pasture		
314	SS S21-4	C	10 YR 5/3	30	pasture		
	SS S21-4	N	7.5 YR 4/3	20	pasture		
	SS S21-4	E	7.5 YR 3/3	20	pasture		
	SS S21-4	W	10 YR 3/4	15	pasture		
	SS S21-4	S	7.5 YR 4/4	20	pasture		
315	SS S24-1	C	10 YR 4/3	30	pasture		
	SS S24-1	N	7.5 YR 4/4	30	pasture		
	SS S24-1	E	7.5 YR 4/3	30	pasture		
	SS S24-1	W	7.5 YR 4/2	30	pasture		
	SS S24-1	S	7.5 YR 4/4	30	pasture		
316	SS S24-2	C	10 YR 3/3	30	pasture		
	SS S24-2	N	7.5 YR 3/1	20	forest		
	SS S24-2	E	7.5 YR 4/4	30	forest		
	SS S24-2	W	7.5 YR 3/2	20	forest		
	SS S24-2	S	7.5 YR 3/2	20	forest		
317	SS S25-1	C	10 YR 3/3	30	cultivated land	ploughed	
	SS S25-1	N	7.5 YR 3/3	30	cultivated land		
	SS S25-1	E	7.5 YR 3/3	30	cultivated land		
	SS S25-1	W	10 YR 3/2	30	cultivated land		
	SS S25-1	S	7.5 YR 3/2	30	cultivated land		
318	SS S25-2	C	10 YR 3/3	30	cultivated land	ploughed	
	SS S25-2	N	10 YR 4/2	30	cultivated land		
	SS S25-2	E	10 YR 4/2	30	cultivated land		
	SS S25-2	W	10 YR 4/3	30	cultivated land		
	SS S25-2	S	10 YR 3/3	30	cultivated land		
319	SS S25-3	C	10 YR 3/4	30	pasture		
	SS S25-3	N	10 YR 4/2	30	pasture		
	SS S25-3	E	10 YR 6/3	30	pasture		
	SS S25-3	W	10 YR 4/3	30	pasture		
	SS S25-3	S	7.5 YR 4/2	30	pasture		
320	SS S25-4	C	7.5 YR 3/2	30	forest	pine	
	SS S25-4	N	10 YR 3/3	30	forest		
	SS S25-4	E	7.5 YR 3/3	30	forest		
	SS S25-4	W	10 YR 3/4	30	forest		
	SS S25-4	S	7.5 YR 3/3	20	forest		
321	SS S26-1	C	10 YR 3/3	30	cultivated land	ploughed	
	SS S26-1	N	10 YR 3/3	30	cultivated land		
	SS S26-1	E	10 YR 3/2	30	cultivated land		
	SS S26-1	W	10 YR 3/3	30	cultivated land		
	SS S26-1	S	10 YR 4/3	30	cultivated land		
322	SS S26-2	C	10 YR 3/4	30	pasture		
	SS S26-2	N	10 YR 4/2	30	cultivated land		
	SS S26-2	E	10 YR 4/2	30	cultivated land		
	SS S26-2	W	10 YR 4/3	30	cultivated land		
	SS S26-2	S	10 YR 4/4	30	cultivated land		
323	SS S26-3	C	10 YR 3/4	30	cultivated land	ploughed	
	SS S26-3	N	10 YR 3/3	30	cultivated land		
	SS S26-3	E	10 YR 3/4	30	cultivated land		
	SS S26-3	W	10 YR 3/3	30	cultivated land		
	SS S26-3	S	10 YR 4/3	30	cultivated land		
324	SS S26-4	C	10 YR 2/2	30	pasture		
	SS S26-4	N	10 YR 4/4	30	pasture		
	SS S26-4	E	10 YR 4/2	30	pasture		
	SS S26-4	W	10 YR 4/2	30	cultivated land		
	SS S26-4	S	10 YR 3/3	30	pasture		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
325	SS S27-1	C	10 YR 2/3	30	cultivated land	ploughed	
	SS S27-1	N	7.5 YR 3/2	30	cultivated land		
	SS S27-1	E	10 YR 3/3	30	cultivated land		
	SS S27-1	W	7.5 YR 3/3	30	cultivated land		
	SS S27-1	S	10 YR 3/2	30	cultivated land		
326	SS S27-2	C	7.5 YR 3/3	30	pasture		
	SS S27-2	N	10 YR 4/1	30	cultivated land		
	SS S27-2	E	10 YR 3/2	30	pasture		
	SS S27-2	W	7.5 YR 3/3	30	pasture		
	SS S27-2	S	7.5 YR 3/3	15	pasture		
327	SS S27-3	C	7.5 YR 3/2	30	pasture		
	SS S27-3	N	10 YR 3/4	30	pasture		
	SS S27-3	E	10 YR 3/3	30	pasture		
	SS S27-3	W	7.5 YR 4/3	30	pasture		
	SS S27-3	S	7.5 YR 3/3	30	pasture		
328	SS S27-4	C	7.5 YR 3/4	30	pasture		
	SS S27-4	N	7.5 YR 3/3	30	pasture		
	SS S27-4	E	7.5 YR 3/3	30	pasture		
	SS S27-4	W	7.5 YR 3/2	30	cultivated land		
	SS S27-4	S	7.5 YR 3/2	30	cultivated land		
329	SS S30-1	C	10 YR 4/3	30	pasture		
	SS S30-1	N	7.5 YR 4/1	30	pasture		
	SS S30-1	E	7.5 YR 4/1	20	pasture		
	SS S30-1	W	7.5 YR 3/2	30	pasture		
	SS S30-1	S	7.5 YR 3/1	30	pasture		
330	SS S30-2	C	10 YR 2/2	30	cultivated land	ploughed	
	SS S30-2	N	10 YR 3/2	30	pasture		
	SS S30-2	E	7.5 YR 3/1	30	pasture		
	SS S30-2	W	7.5 YR 3/1	30	cultivated land		
	SS S30-2	S	10 YR 2/2	30	pasture		
331	SS S30-3	C	10 YR 3/3	30	cultivated land	ploughed	
	SS S30-3	N	7.5 YR 4/3	30	cultivated land		
	SS S30-3	E	10 YR 4/2	30	cultivated land		
	SS S30-3	W	7.5 YR 3/3	30	cultivated land		
	SS S30-3	S	10 YR 3/2	30	cultivated land		
332	SS S30-4	C	10 YR 5/2	30	cultivated land	ploughed	
	SS S30-4	N	10 YR 3/1	20	pasture		
	SS S30-4	E	7.5 YR 3/3	30	pasture		
	SS S30-4	W	7.5 YR 3/1	30	pasture		
	SS S30-4	S	10 YR 3/1	20	pasture		
333	SS S31-1	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS S31-1	N	7.5 YR 4/2	30	cultivated land		
	SS S31-1	E	10 YR 3/2	30	cultivated land		
	SS S31-1	W	7.5 YR 3/4	30	cultivated land		
	SS S31-1	S	7.5 YR 3/3	30	cultivated land		
334	SS S31-2	C	7.5 YR 2/2	30	cultivated land	ploughed	
	SS S31-2	N	10 YR 3/2	30	cultivated land		
	SS S31-2	E	7.5 YR 4/2	30	cultivated land		
	SS S31-2	W	7.5 YR 3/3	30	cultivated land		
	SS S31-2	S	7.5 YR 3/3	30	cultivated land		
335	SS S31-3	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS S31-3	N	10 YR 3/3	30	cultivated land		
	SS S31-3	E	10 YR 3/2	30	cultivated land		
	SS S31-3	W	7.5 YR 4/2	30	cultivated land		
	SS S31-3	S	7.5 YR 3/3	30	cultivated land		
336	SS S31-4	C	10 YR 3/3	30	forest		
	SS S31-4	N	10 YR 3/2	30	forest		
	SS S31-4	E	10 YR 3/2	30	pasture		
	SS S31-4	W	10 YR 2/2	30	forest		
	SS S31-4	S	10 YR 2/3	30	forest		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
337	SS T02-1	C	7.5 YR 4/2	30	cultivated land	ploughed	
	SS T02-1	N	7.5 YR 2/2	30	cultivated land		
	SS T02-1	E	7.5 YR 2/2	30	cultivated land		
	SS T02-1	W	10 YR 3/2	30	cultivated land		
	SS T02-1	S	7.5 YR 3/4	30	cultivated land		
338	SS T02-2	C	10 YR 3/1	30	cultivated land	ploughed	
	SS T02-2	N	10 YR 2/3	30	cultivated land		
	SS T02-2	E	10 YR 3/3	30	cultivated land		
	SS T02-2	W	10 YR 2/3	30	cultivated land		
	SS T02-2	S	10 YR 3/2	30	cultivated land		
339	SS T02-3	C	10 YR 2/2	30	cultivated land	ploughed	
	SS T02-3	N	10 YR 3/1	30	cultivated land		
	SS T02-3	E	10 YR 3/1	30	cultivated land		
	SS T02-3	W	10 YR 3/1	30	cultivated land		
	SS T02-3	S	10 YR 3/1	30	cultivated land		
340	SS T02-4	C	10 YR 2/1	30	cultivated land	clover	
	SS T02-4	N	10 YR 2/1	30	cultivated land		
	SS T02-4	E	10 YR 2/2	30	cultivated land		
	SS T02-4	W	10 YR 2/2	30	cultivated land		
	SS T02-4	S	10 YR 3/1	30	cultivated land		
341	SS T03-1	C	7.5 YR 2/2	30	cultivated land	ploughed	
	SS T03-1	N	10 YR 2/2	30	cultivated land		
	SS T03-1	E	10 YR 3/3	30	cultivated land		
	SS T03-1	W	10 YR 2/2	30	cultivated land		
	SS T03-1	S	10 YR 2/2	30	reed		
342	SS T03-2	C	10 YR 3/2	30	cultivated land	ploughed	
	SS T03-2	N	10 YR 2/3	30	cultivated land		
	SS T03-2	E	10 YR 3/2	30	cultivated land		
	SS T03-2	W	10 YR 2/2	30	cultivated land		
	SS T03-2	S	10 YR 2/3	30	cultivated land		limonization
343	SS T03-3	C	10 YR 2/1	30	cultivated land	ploughed	
	SS T03-3	N	10 YR 3/1	30	cultivated land		
	SS T03-3	E	10 YR 3/1	30	cultivated land		
	SS T03-3	W	10 YR 3/1	30	cultivated land		
	SS T03-3	S	10 YR 3/1	30	cultivated land		
344	SS T03-4	C	10 YR 2/1	30	cultivated land	clover	
	SS T03-4	N	10 YR 3/1	30	cultivated land		
	SS T03-4	E	10 YR 3/1	30	cultivated land		
	SS T03-4	W	10 YR 3/1	30	cultivated land		
	SS T03-4	S	10 YR 3/1	30	cultivated land		
345	SS T04-1	C	10 YR 2/2	30	cultivated land	ploughed	
	SS T04-1	N	10 YR 3/2	30	cultivated land		
	SS T04-1	E	10 YR 2/3	30	cultivated land		
	SS T04-1	W	10 YR 3/2	30	cultivated land		
	SS T04-1	S	10 YR 2/2	30	cultivated land		
346	SS T04-2	C	7.5 YR 3/1	30	cultivated land	ploughed	
	SS T04-2	N	7.5 YR 3/2	30	cultivated land		
	SS T04-2	E	7.5 YR 3/2	30	cultivated land		
	SS T04-2	W	10 YR 2/2	30	cultivated land		
	SS T04-2	S	10 YR 3/2	30	cultivated land		
347	SS T04-3	C	7.5 YR 2/2	30	cultivated land	ploughed	
	SS T04-3	N	7.5 YR 3/2	30	cultivated land		
	SS T04-3	E	7.5 YR 3/1	30	cultivated land		
	SS T04-3	W	7.5 YR 3/2	30	cultivated land		
	SS T04-3	S	7.5 YR 3/1	30	cultivated land		
348	SS T04-4	C	7.5 YR 2/2	30	cultivated land	ploughed	
	SS T04-4	N	7.5 YR 3/2	30	cultivated land		
	SS T04-4	E	7.5 YR 3/1	30	cultivated land		
	SS T04-4	W	7.5 YR 3/1	30	cultivated land		
	SS T04-4	S	7.5 YR 3/2	30	cultivated land		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
349	SS T05-1	C	7.5 YR 2/1	30	cultivated land	ploughed	
	SS T05-1	N	10 YR 3/2	30	cultivated land		
	SS T05-1	E	10 YR 2/3	30	cultivated land		
	SS T05-1	W	10 YR 3/1	30	cultivated land		
	SS T05-1	S	10 YR 3/1	30	cultivated land		
350	SS T05-2	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS T05-2	N	7.5 YR 3/3	30	cultivated land		
	SS T05-2	E	7.5 YR 3/2	30	cultivated land		
	SS T05-2	W	7.5 YR 3/2	30	cultivated land		
	SS T05-2	S	7.5 YR 3/3	30	cultivated land		
351	SS T05-3	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS T05-3	N	7.5 YR 3/3	30	cultivated land		
	SS T05-3	E	7.5 YR 3/3	30	cultivated land		
	SS T05-3	W	7.5 YR 3/1	30	cultivated land		
	SS T05-3	S	7.5 YR 3/2	30	cultivated land		
352	SS T05-4	C	7.5 YR 2/2	30	cultivated land	clover	
	SS T05-4	N	7.5 YR 3/3	30	cultivated land		
	SS T05-4	E	7.5 YR 3/2	30	cultivated land		
	SS T05-4	W	7.5 YR 3/2	30	cultivated land		
	SS T05-4	S	7.5 YR 3/3	30	cultivated land		
353	SS T06-1	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS T06-1	N	7.5 YR 2/2	30	cultivated land		
	SS T06-1	E	7.5 YR 4/3	30	cultivated land		
	SS T06-1	W	7.5 YR 3/2	30	cultivated land		
	SS T06-1	S	10 YR 3/2	30	cultivated land		
354	SS T06-2	C	7.5 YR 2/2	30	cultivated land	ploughed	
	SS T06-2	N	10 YR 3/4	30	cultivated land		
	SS T06-2	E	7.5 YR 3/3	30	cultivated land		
	SS T06-2	W	7.5 YR 3/2	30	cultivated land		
	SS T06-2	S	7.5 YR 3/2	30	cultivated land		
355	SS T06-3	C	7.5 YR 3/2	30	river		
	SS T06-3	N	2.5 Y 4/4	15	river		
	SS T06-3	E	10 YR 4/2	30	river		
	SS T06-3	W	10 YR 4/2	10	river		
	SS T06-3	S	7.5 YR 3/3	30	cultivated land		
356	SS T06-4	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS T06-4	N	7.5 YR 3/3	30	cultivated land		
	SS T06-4	E	7.5 YR 4/2	30	cultivated land		
	SS T06-4	W	7.5 YR 3/2	30	cultivated land		
	SS T06-4	S	7.5 YR 3/3	30	cultivated land		
357	SS T07-1	C	10 YR 3/2	30	cultivated land	ploughed	
	SS T07-1	N	10 YR 3/2	30	cultivated land		
	SS T07-1	E	7.5 YR 3/1	30	cultivated land		
	SS T07-1	W	10 YR 3/2	30	cultivated land		
	SS T07-1	S	10 YR 3/3	30	cultivated land		
358	SS T07-2	C	10 YR 4/3	30	river		
	SS T07-2	N	10 YR 3/3	30	river		
	SS T07-2	E	10 YR 5/3	30	river		
	SS T07-2	W	7.5 YR 4/2	30	cultivated land		
	SS T07-2	S	10 YR 5/3	30	cultivated land		
359	SS T07-3	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS T07-3	N	7.5 YR 4/2	30	cultivated land		
	SS T07-3	E	7.5 YR 4/3	30	cultivated land		
	SS T07-3	W	7.5 YR 4/3	30	cultivated land		
	SS T07-3	S	7.5 YR 2/3	10	river		
360	SS T07-4	C	10 YR 3/3	30	cultivated land	ploughed	
	SS T07-4	N	7.5 YR 3/4	30	cultivated land		
	SS T07-4	E	10 YR 3/3	30	cultivated land		
	SS T07-4	W	10 YR 4/3	30	cultivated land		
	SS T07-4	S	7.5 YR 4/3	30	cultivated land		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
361	SS T08-1	C	7.5 YR 2/3	30	garden	vegetables	
	SS T08-1	N	7.5 YR 3/4	30	cultivated land		
	SS T08-1	E	7.5 YR 3/2	30	cultivated land		
	SS T08-1	W	7.5 YR 5/3	20	river		
	SS T08-1	S	7.5 YR 3/3	30	cultivated land		
362	SS T08-2	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS T08-2	N	7.5 YR 4/3	20	reed		
	SS T08-2	E	10 YR 4/2	30	reed		
	SS T08-2	W	7.5 YR 3/3	30	cultivated land		
	SS T08-2	S	7.5 YR 4/3	20	reed		
363	SS T08-3	C	7.5 YR 3/3	30	uncultivated land		
	SS T08-3	N	7.5 YR 3/2	30	cultivated land		
	SS T08-3	E	7.5 YR 3/2	30	cultivated land		
	SS T08-3	W	7.5 YR 3/2	30	cultivated land		
	SS T08-3	S	7.5 YR 4/3	30	cultivated land		
364	SS T08-4	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS T08-4	N	7.5 YR 4/3	30	cultivated land		
	SS T08-4	E	10 YR 2/3	30	cultivated land		limonization
	SS T08-4	W	7.5 YR 4/2	30	cultivated land		
	SS T08-4	S	10 YR 2/3	30	cultivated land		limonization
365	SS T09-1	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS T09-1	N	7.5 YR 4/3	30	cultivated land		
	SS T09-1	E	7.5 YR 3/3	10	reed		
	SS T09-1	W	7.5 YR 4/3	30	cultivated land		
	SS T09-1	S	7.5 YR 4/4	30	cultivated land		
366	SS T09-2	C	7.5 YR 4/3	30	cultivated land	ploughed	
	SS T09-2	N	7.5 YR 3/2	30	cultivated land		
	SS T09-2	E	10 YR 3/2	30	cultivated land		
	SS T09-2	W	10 YR 3/2	30	cultivated land		
	SS T09-2	S	7.5 YR 3/3	30	cultivated land		
367	SS T09-3	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS T09-3	N	7.5 YR 3/3	30	cultivated land		
	SS T09-3	E	7.5 YR 4/2	30	cultivated land		
	SS T09-3	W	7.5 YR 3/2	30	cultivated land		
	SS T09-3	S	7.5 YR 3/3	30	cultivated land		
368	SS T09-4	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS T09-4	N	10 YR 3/2	30	cultivated land		
	SS T09-4	E	7.5 YR 4/2	30	cultivated land		limonization
	SS T09-4	W	7.5 YR 3/2	30	cultivated land		
	SS T09-4	S	7.5 YR 3/3	30	cultivated land		
369	SS T10-1	C	7.5 YR 3/3	30	uncultivated land		
	SS T10-1	N	7.5 YR 3/4	30	cultivated land		
	SS T10-1	E	10 YR 4/3	30	cultivated land		
	SS T10-1	W	7.5 YR 4/3	30	cultivated land		
	SS T10-1	S	10 YR 4/2	30	cultivated land		
370	SS T10-2	C	7.5 YR 3/3	30	uncultivated land		
	SS T10-2	N	7.5 YR 4/2	30	cultivated land		
	SS T10-2	E	7.5 YR 3/3	30	cultivated land		
	SS T10-2	W	7.5 YR 4/2	30	cultivated land		
	SS T10-2	S	7.5 YR 3/4	30	cultivated land		
371	SS T10-3	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS T10-3	N	7.5 YR 4/2	30	cultivated land		
	SS T10-3	E	10 YR 3/2	30	cultivated land		
	SS T10-3	W	7.5 YR 4/1	30	cultivated land		
	SS T10-3	S	7.5 YR 4/2	25	cultivated land		
372	SS T10-4	C	7.5 YR 4/3	30	uncultivated land		
	SS T10-4	N	7.5 YR 4/2	30	cultivated land		
	SS T10-4	E	7.5 YR 4/2	30	cultivated land		
	SS T10-4	W	7.5 YR 3/2	30	cultivated land		
	SS T10-4	S	7.5 YR 4/3	30	cultivated land		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
373	SS T11-1	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS T11-1	N	7.5 YR 3/3	30	cultivated land		
	SS T11-1	E	7.5 YR 3/3	30	cultivated land		
	SS T11-1	W	7.5 YR 3/3	30	cultivated land		
	SS T11-1	S	7.5 YR 3/2	30	cultivated land		
374	SS T11-2	C	7.5 YR 3/2	30	cultivated land	clover	
	SS T11-2	N	10 YR 3/3	30	cultivated land		
	SS T11-2	E	10 YR 4/2	20	cultivated land		
	SS T11-2	W	7.5 YR 3/3	30	cultivated land		
	SS T11-2	S	7.5 YR 3/3	30	cultivated land		
375	SS T11-3	C	7.5 YR 4/2	30	pasture		
	SS T11-3	N	10 YR 3/3	20	pasture		
	SS T11-3	E	10 YR 4/2	15	pasture		
	SS T11-3	W	7.5 YR 4/2	10	pasture		
	SS T11-3	S	7.5 YR 4/2	15	pasture		
376	SS T11-4	C	5 YR 4/3	30	pasture		
	SS T11-4	N	5 YR 4/2	10	pasture		
	SS T11-4	E	5 YR 4/3	30	pasture		
	SS T11-4	W	10 YR 4/2	15	pasture		
	SS T11-4	S	7.5 YR 4/2	20	cultivated land		
377	SS T16-1	C	7.5 YR 4/2	30	garden	vegetables	
	SS T16-1	N	10 YR 2/3	30	yard		
	SS T16-1	E	10 YR 3/2	20	road		
	SS T16-1	W	7.5 YR 3/1	30	yard		
	SS T16-1	S	10 YR 3/3	30	yard		
378	SS T16-2	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS T16-2	N	7.5 YR 3/3	30	cultivated land		
	SS T16-2	E	7.5 YR 3/3	30	cultivated land		
	SS T16-2	W	10 YR 2/2	30	cultivated land		
	SS T16-2	S	7.5 YR 3/2	30	cultivated land		
379	SS T19-1	C	10 YR 3/3	30	cultivated land	ploughed	
	SS T19-1	N	7.5 YR 3/3	30	cultivated land		
	SS T19-1	E	7.5 YR 4/3	30	cultivated land		
	SS T19-1	W	10 YR 5/2	30	cultivated land		
	SS T19-1	S	7.5 YR 4/2	30	cultivated land		
380	SS T19-2	C	10 YR 3/3	30	uncultivated land		
	SS T19-2	N	7.5 YR 3/3	30	cultivated land		
	SS T19-2	E	7.5 YR 3/3	30	cultivated land		
	SS T19-2	W	10 YR 4/3	30	cultivated land		
	SS T19-2	S	7.5 YR 4/3	30	cultivated land		
381	SS T19-3	C	10 YR 4/2	30	cultivated land	ploughed	
	SS T19-3	N	10 YR 3/2	30	river		
	SS T19-3	E	10 YR 3/1	30	cultivated land		
	SS T19-3	W	10 YR 3/1	30	cultivated land		
	SS T19-3	S	10 YR 3/1	30	cultivated land		
382	SS T19-4	C	10 YR 2/2	30	pasture		
	SS T19-4	N	10 YR 3/3	20	pasture		
	SS T19-4	E	10 YR 3/2	20	pasture		
	SS T19-4	W	2.5 Y 5/3	30	pasture		
	SS T19-4	S	10 YR 3/3	20	pasture		
383	SS T20-1	C	10 YR 2/3	30	cultivated land	corn	
	SS T20-1	N	7.5 YR 3/3	30	cultivated land		
	SS T20-1	E	10 YR 2/3	30	cultivated land		
	SS T20-1	W	7.5 YR 4/3	30	cultivated land		
	SS T20-1	S	10 YR 3/3	30	cultivated land		
384	SS T20-2	C	10 YR 4/2	30	cultivated land	ploughed	
	SS T20-2	N	7.5 YR 3/1	25	cultivated land		
	SS T20-2	E	7.5 YR 4/4	30	cultivated land		
	SS T20-2	W	7.5 YR 4/2	30	cultivated land		
	SS T20-2	S	7.5 YR 4/3	30	cultivated land		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
385	SS T20-3	C	10 YR 3/4	30	river		
	SS T20-3	N	10 YR 3/2	30	river		
	SS T20-3	E	10 YR 4/2	30	river		
	SS T20-3	W	7.5 YR 3/3	30	cultivated land		
	SS T20-3	S	10 YR 4/2	30	river		
386	SS T20-4	C	10 YR 3/4	30	cultivated land	corn	
	SS T20-4	N	10 YR 5/3	30	river		
	SS T20-4	E	10 YR 4/3	30	river		
	SS T20-4	W	10 YR 4/3	20	river		
	SS T20-4	S	10 YR 3/2	20	river		
387	SS T21-1	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS T21-1	N	10 YR 3/2	20	pasture		
	SS T21-1	E	10 YR 3/1	20	cultivated land		
	SS T21-1	W	7.5 YR 4/2	10	pasture		
	SS T21-1	S	7.5 YR 4/2	25	pasture		
388	SS T21-2	C	7.5 YR 3/3	30	pasture		
	SS T21-2	N	7.5 YR 4/2	10	pasture		
	SS T21-2	E	7.5 YR 3/3	15	pasture		
	SS T21-2	W	7.5 YR 3/4	20	pasture		
	SS T21-2	S	7.5 YR 3/3	20	pasture		
389	SS T21-3	C	10 YR 4/4	30	cultivated land	ploughed	
	SS T21-3	N	10 YR 4/3	30	cultivated land		
	SS T21-3	E	10 YR 4/3	30	cultivated land		
	SS T21-3	W	10 YR 4/4	20	cultivated land		
	SS T21-3	S	10 YR 4/2	10	cultivated land		
390	SS T21-4	C	10 YR 4/3	30	river		
	SS T21-4	N	10 YR 4/2	30	cultivated land		
	SS T21-4	E	7.5 YR 3/3	30	cultivated land		
	SS T21-4	W	7.5 YR 4/3	30	cultivated land		
	SS T21-4	S	7.5 YR 3/3	30	cultivated land		
391	SS T22-3	C	10 YR 3/3	30	cultivated land	ploughed	
	SS T22-3	N	10 YR 3/4	30	cultivated land		
	SS T22-3	E	7.5 YR 3/3	30	pasture		
	SS T22-3	W	7.5 YR 4/4	20	pasture		
	SS T22-3	S	7.5 YR 4/2	20	pasture		
392	SS T22-4	C	10 YR 4/3	30	garden	vegetables	
	SS T22-4	N	10 YR 4/3	30	river		
	SS T22-4	E	10 YR 3/4	30	river		
	SS T22-4	W	10 YR 5/2	20	river		
	SS T22-4	S	7.5 YR 3/2	30	river		
393	SS T25-1	C	7.5 YR 3/2	30	pasture		
	SS T25-1	N	7.5 YR 3/1	20	forest		
	SS T25-1	E	10 YR 3/2	30	forest		
	SS T25-1	W	7.5 YR 3/2	20	forest		
	SS T25-1	S	10 YR 3/2	30	forest		
394	SS T25-2	C	10 YR 4/3	30	pasture		
	SS T25-2	N	10 YR 3/4	20	forest		
	SS T25-2	E	10 YR 3/2	20	forest		
	SS T25-2	W	7.5 YR 3/2	20	forest		
	SS T25-2	S	10 YR 4/2	30	forest		
395	SS T25-3	C	10 YR 3/3	30	pasture		
	SS T25-3	N	7.5 YR 4/3	30	forest		
	SS T25-3	E	10 YR 3/2	30	pasture		
	SS T25-3	W	10 YR 4/1	30	pasture		
	SS T25-3	S	10 YR 3/2	30	pasture		
396	SS T25-4	C	10 YR 3/3	30	pasture		
	SS T25-4	N	10 YR 3/3	30	forest		
	SS T25-4	E	10 YR 4/4	30	forest		
	SS T25-4	W	10 YR 3/1	20	forest		
	SS T25-4	S	10 YR 3/1	25	forest		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
397	SS T26-1	C	10 YR 4/2	30	cultivated land	ploughed	
	SS T26-1	N	7.5 YR 4/3	30	road		
	SS T26-1	E	7.5 YR 3/1	30	cultivated land		
	SS T26-1	W	10 YR 3/3	30	cultivated land		
	SS T26-1	S	10 YR 3/4	30	cultivated land		
398	SS T26-2	C	5 YR 2/4	30	cultivated land	ploughed	
	SS T26-2	N	5 YR 2/2	30	cultivated land		
	SS T26-2	E	5 YR 3/2	30	cultivated land		
	SS T26-2	W	7.5 YR 3/2	30	cultivated land		
	SS T26-2	S	10 YR 3/3	30	cultivated land		
399	SS T26-3	C	5 YR 3/3	30	pasture		
	SS T26-3	N	5 YR 3/3	20	pasture		
	SS T26-3	E	7.5 YR 2/2	20	pasture		
	SS T26-3	W	5 YR 3/3	20	pasture		
	SS T26-3	S	5 YR 3/3	20	pasture		
400	SS T26-4	C	10 YR 3/4	30	pasture		
	SS T26-4	N	7.5 YR 3/3	20	pasture		
	SS T26-4	E	10 YR 5/3	20	pasture		
	SS T26-4	W	7.5 YR 3/3	20	pasture		
	SS T26-4	S	10 YR 3/1	20	pasture		
401	SS T27-1	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS T27-1	N	7.5 YR 3/3	30	pasture		
	SS T27-1	E	5 YR 2/3	30	pasture		
	SS T27-1	W	7.5 YR 3/4	30	cultivated land		
	SS T27-1	S	10 YR 3/3	20	pasture		
402	SS T27-2	C	10 YR 3/2	30	cultivated land	ploughed	
	SS T27-2	N	10 YR 3/2	30	pasture		
	SS T27-2	E	7.5 YR 4/2	30	pasture		
	SS T27-2	W	10 YR 4/1	30	pasture		
	SS T27-2	S	7.5 YR 3/3	30	pasture		
403	SS T27-3	C	7.5 YR 2/3	30	cultivated land	ploughed	
	SS T27-3	N	7.5 YR 3/3	20	pasture		
	SS T27-3	E	7.5 YR 2/2	20	pasture		
	SS T27-3	W	7.5 YR 3/2	20	pasture		
	SS T27-3	S	7.5 YR 3/3	30	pasture		
404	SS T27-4	C	5 YR 2/2	30	pasture		
	SS T27-4	N	7.5 YR 2/2	30	pasture		
	SS T27-4	E	7.5 YR 2/3	20	pasture		
	SS T27-4	W	5 YR 3/3	10	pasture		
	SS T27-4	S	5 YR 3/3	20	pasture		
405	SS U02-1	C	10 YR 2/1	30	cultivated land	clover	
	SS U02-1	N	7.5 YR 2/2	30	cultivated land		
	SS U02-1	E	7.5 YR 2/3	30	cultivated land		
	SS U02-1	W	10 YR 2/1	30	cultivated land		
	SS U02-1	S	10 YR 2/2	30	cultivated land		
406	SS U02-2	C	10 YR 2/2	30	cultivated land	ploughed	
	SS U02-2	N	10 YR 3/1	30	cultivated land		
	SS U02-2	E	10 YR 2/2	30	cultivated land		
	SS U02-2	W	10 YR 2/2	30	cultivated land		
	SS U02-2	S	10 YR 2/1	30	cultivated land		
407	SS U02-3	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS U02-3	N	10 YR 4/4	30	meadow		
	SS U02-3	E	10 YR 4/4	20	meadow		
	SS U02-3	W	10 YR 4/3	30	reed		
	SS U02-3	S	10 YR 3/4	30	meadow		
408	SS U02-4	C	7.5 YR 4/2	30	cultivated land	ploughed	
	SS U02-4	N	10 YR 4/3	30	cultivated land		
	SS U02-4	E	10 YR 4/3	30	cultivated land		
	SS U02-4	W	10 YR 4/3	30	cultivated land		
	SS U02-4	S	10 YR 4/3	30	cultivated land		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
409	SS U03-1	C	7.5 YR 2/2	30	cultivated land	clover	
	SS U03-1	N	10 YR 3/1	30	cultivated land		
	SS U03-1	E	10 YR 2/2	30	cultivated land		
	SS U03-1	W	10 YR 3/1	30	cultivated land		
	SS U03-1	S	10 YR 4/2	30	cultivated land		
410	SS U03-2	C	10 YR 2/2	30	cultivated land	clover	
	SS U03-2	N	10 YR 3/1	30	cultivated land		
	SS U03-2	E	10 YR 3/2	30	cultivated land		
	SS U03-2	W	7.5 YR 3/1	30	cultivated land		
	SS U03-2	S	10 YR 3/1	30	cultivated land		
411	SS U03-3	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS U03-3	N	10 YR 4/3	30	forest		
	SS U03-3	E	10 YR 4/4	30	cultivated land		
	SS U03-3	W	10 YR 4/4	30	cultivated land		
	SS U03-3	S	10 YR 4/4	30	cultivated land		
412	SS U03-4	C	7.5 YR 3/2	30	cultivated land	clover	
	SS U03-4	N	10 YR 4/4	30	cultivated land		
	SS U03-4	E	10 YR 6/3	30	cultivated land		
	SS U03-4	W	10 YR 4/3	30	cultivated land		
	SS U03-4	S	10 YR 4/3	30	cultivated land		
413	SS U04-1	C	7.5 YR 2/2	30	cultivated land	ploughed	
	SS U04-1	N	10 YR 3/3	30	cultivated land		
	SS U04-1	E	10 YR 4/2	30	cultivated land		
	SS U04-1	W	7.5 YR 3/1	30	cultivated land		
	SS U04-1	S	7.5 YR 3/3	30	cultivated land		
414	SS U04-2	C	7.5 YR 3/4	30	river		
	SS U04-2	N	7.5 YR 3/3	30	cultivated land		
	SS U04-2	E	10 YR 3/3	30	cultivated land		
	SS U04-2	W	7.5 YR 3/3	30	cultivated land		
	SS U04-2	S	7.5 YR 3/3	30	cultivated land		
415	SS U04-3	C	10 YR 5/3	30	river		
	SS U04-3	N	10 YR 4/4	30	cultivated land		
	SS U04-3	E	10 YR 4/3	30	cultivated land		
	SS U04-3	W	10 YR 5/3	30	cultivated land		
	SS U04-3	S	10 YR 4/4	30	cultivated land		
416	SS U04-4	C	7.5 YR 3/4	30	cultivated land	ploughed	
	SS U04-4	N	10 YR 4/4	30	cultivated land		
	SS U04-4	E	7.5 YR 4/3	30	cultivated land		
	SS U04-4	W	10 YR 4/3	30	cultivated land		
	SS U04-4	S	10 YR 4/4	30	cultivated land		
417	SS U05-1	C	7.5 YR 3/3	30	cultivated land	clover	
	SS U05-1	N	10 YR 3/3	30	cultivated land		
	SS U05-1	E	10 YR 4/2	30	cultivated land		
	SS U05-1	W	7.5 YR 3/3	30	cultivated land		
	SS U05-1	S	10 YR 3/3	30	cultivated land		
418	SS U05-2	C	10 YR 4/3	30	cultivated land	ploughed	
	SS U05-2	N	10 YR 5/2	20	river		
	SS U05-2	E	7.5 YR 3/2	10	reed		
	SS U05-2	W	7.5 YR 4/3	30	cultivated land		
	SS U05-2	S	10 YR 4/2	30	cultivated land		
419	SS U05-3	C	10 YR 2/2	30	cultivated land	rice	
	SS U05-3	N	10 YR 4/2	30	cultivated land		
	SS U05-3	E	10 YR 3/3	30	cultivated land		
	SS U05-3	W	10 YR 5/3	30	cultivated land		
	SS U05-3	S	10 YR 5/2	30	cultivated land		
420	SS U05-4	C	7.5 YR 3/2	30	cultivated land	rice	
	SS U05-4	N	10 YR 6/3	30	cultivated land		
	SS U05-4	E	10 YR 5/3	30	cultivated land		
	SS U05-4	W	10 YR 4/4	30	cultivated land		
	SS U05-4	S	10 YR 5/4	30	cultivated land		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
421	SS U06-1	C	7.5 YR 3/2	30	cultivated land	rice	
	SS U06-1	N	7.5 YR 3/3	30	cultivated land		
	SS U06-1	E	7.5 YR 3/1	30	cultivated land		
	SS U06-1	W	7.5 YR 3/3	30	cultivated land		
	SS U06-1	S	7.5 YR 3/1	30	cultivated land		
422	SS U06-2	C	10 YR 3/2	30	cultivated land	ploughed	
	SS U06-2	N	7.5 YR 3/1	30	cultivated land		
	SS U06-2	E	7.5 YR 3/1	30	cultivated land		
	SS U06-2	W	10 YR 3/3	30	cultivated land		
	SS U06-2	S	7.5 YR 3/2	30	cultivated land		
423	SS U06-3	C	7.5 YR 4/2	30	cultivated land	ploughed	
	SS U06-3	N	10 YR 4/4	30	cultivated land		
	SS U06-3	E	10 YR 4/4	30	cultivated land		
	SS U06-3	W	10 YR 3/4	30	cultivated land		
	SS U06-3	S	10 YR 5/4	20	road		
424	SS U06-4	C	7.5 YR 2/1	30	cultivated land	rice	
	SS U06-4	N	10 YR 5/2	30	cultivated land		
	SS U06-4	E	10 YR 5/2	30	cultivated land		
	SS U06-4	W	10 YR 4/2	30	cultivated land		
	SS U06-4	S	10 YR 4/2	30	cultivated land		
425	SS U07-1	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS U07-1	N	10 YR 4/3	30	cultivated land		
	SS U07-1	E	10 YR 4/3	30	cultivated land		
	SS U07-1	W	10 YR 4/2	30	cultivated land		
	SS U07-1	S	10 YR 3/3	30	cultivated land		
426	SS U07-2	C	10 YR 3/2	30	yard		
	SS U07-2	N	10 YR 6/2	10	hill		
	SS U07-2	E	10 YR 5/4	25	yard		
	SS U07-2	W	10 YR 5/3	30	yard		
	SS U07-2	S	10 YR 5/2	30	yard		
427	SS U07-3	C	10 YR 3/3	30	cultivated land	ploughed	
	SS U07-3	N	10 YR 4/4	30	cultivated land		
	SS U07-3	E	10 YR 4/4	30	cultivated land		
	SS U07-3	W	10 YR 4/3	30	cultivated land		
	SS U07-3	S	10 YR 4/3	30	cultivated land		
428	SS U07-4	C	10 YR 3/3	30	pasture		
	SS U07-4	N	10 YR 4/4	30	cultivated land		
	SS U07-4	E	7.5 YR 4/4	30	cultivated land		
	SS U07-4	W	10 YR 4/4	25	pasture		
	SS U07-4	S	10 YR 4/4	20	pasture		
429	SS U21-1	C	10 YR 2/2	30	cultivated land	ploughed	
	SS U21-1	N	10 YR 3/1	30	cultivated land		
	SS U21-1	E	10 YR 3/3	30	cultivated land		
	SS U21-1	W	10 YR 3/3	30	cultivated land		
	SS U21-1	S	10 YR 4/2	30	cultivated land		
430	SS U21-2	C	7.5 YR 2/2	30	cultivated land	ploughed	
	SS U21-2	N	7.5 YR 3/1	30	cultivated land		
	SS U21-2	E	7.5 YR 3/4	30	cultivated land		
	SS U21-2	W	10 YR 3/3	30	cultivated land		
	SS U21-2	S	10 YR 3/3	30	cultivated land		
431	SS U21-3	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS U21-3	N	7.5 YR 3/2	30	pasture		
	SS U21-3	E	10 YR 3/2	30	cultivated land		
	SS U21-3	W	7.5 YR 4/3	30	cultivated land		
	SS U21-3	S	10 YR 3/3	30	cultivated land		
432	SS U21-4	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS U21-4	N	10 YR 4/3	30	cultivated land		
	SS U21-4	E	10 YR 3/2	30	cultivated land		
	SS U21-4	W	7.5 YR 3/4	30	cultivated land		
	SS U21-4	S	7.5 YR 4/2	30	cultivated land		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
433	SS U22-1	C	10 YR 4/3	30	cultivated land	ploughed	
	SS U22-1	N	7.5 YR 3/3	30	cultivated land		
	SS U22-1	E	7.5 YR 4/3	30	cultivated land		
	SS U22-1	W	7.5 YR 4/2	30	cultivated land		
	SS U22-1	S	7.5 YR 4/3	30	cultivated land		
434	SS U22-2	C	10 YR 4/3	30	river		
	SS U22-2	N	10 YR 5/3	30	cultivated land		
	SS U22-2	E	7.5 YR 4/3	30	cultivated land		
	SS U22-2	W	10 YR 4/2	30	cultivated land		
	SS U22-2	S	10 YR 5/3	30	cultivated land		
435	SS U22-3	C	10 YR 4/2	30	cultivated land	ploughed	
	SS U22-3	N	7.5 YR 4/2	30	cultivated land		
	SS U22-3	E	10 YR 3/1	30	cultivated land		
	SS U22-3	W	7.5 YR 3/3	30	cultivated land		
	SS U22-3	S	10 YR 3/3	30	cultivated land		
436	SS U22-4	C	10 YR 4/3	30	pasture		
	SS U22-4	N	10 YR 3/3	30	cultivated land		
	SS U22-4	E	10 YR 4/2	30	pasture		
	SS U22-4	W	10 YR 3/3	30	cultivated land		
	SS U22-4	S	7.5 YR 4/2	30	cultivated land		
437	SS U23-1	C	7.5 YR 3/3	30	garden	vegetables	
	SS U23-1	N	7.5 YR 3/2	20	cultivated land		
	SS U23-1	E	10 YR 3/4	30	cultivated land		
	SS U23-1	W	7.5 YR 4/3	30	cultivated land		
	SS U23-1	S	7.5 YR 4/3	20	cultivated land		
438	SS U23-2	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS U23-2	N	7.5 YR 3/4	30	cultivated land		
	SS U23-2	E	7.5 YR 3/2	30	cultivated land		
	SS U23-2	W	10 YR 3/3	30	cultivated land		
	SS U23-2	S	7.5 YR 4/3	30	cultivated land		
439	SS U23-3	C	10 YR 3/2	30	cultivated land	ploughed	
	SS U23-3	N	10 YR 3/3	30	cultivated land		
	SS U23-3	E	7.5 YR 3/2	30	cultivated land		
	SS U23-3	W	10 YR 2/3	30	cultivated land		
	SS U23-3	S	7.5 YR 4/2	30	cultivated land		
440	SS U23-4	C	10 YR 3/3	30	river		
	SS U23-4	N	10 YR 5/2	30	river		
	SS U23-4	E	10 YR 4/2	30	river		
	SS U23-4	W	10 YR 5/2	30	river		
	SS U23-4	S	7.5 YR 4/3	30	river		
441	SS U24-1	C	7.5 YR 3/2	30	pasture		
	SS U24-1	N	10 YR 2/2	20	cultivated land		
	SS U24-1	E	7.5 YR 3/2	20	pasture		
	SS U24-1	W	7.5 YR 3/4	25	cultivated land		
	SS U24-1	S	10 YR 2/2	30	pasture		
442	SS U24-2	C	10 YR 4/3	30	pasture		
	SS U24-2	N	7.5 YR 3/4	20	pasture		
	SS U24-2	E	7.5 YR 4/3	20	pasture		
	SS U24-2	W	10 YR 4/3	20	pasture		
	SS U24-2	S	10 YR 3/4	30	cultivated land		
443	SS U24-3	C	10 YR 4/3	30	cultivated land	ploughed	
	SS U24-3	N	7.5 YR 4/3	30	cultivated land		
	SS U24-3	E	7.5 YR 4/3	30	cultivated land		
	SS U24-3	W	7.5 YR 4/3	30	cultivated land		
	SS U24-3	S	7.5 YR 4/3	30	cultivated land		
444	SS U24-4	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS U24-4	N	7.5 YR 3/3	30	cultivated land		
	SS U24-4	E	7.5 YR 3/3	30	cultivated land		
	SS U24-4	W	10 YR 2/3	30	cultivated land		
	SS U24-4	S	7.5 YR 3/3	30	cultivated land		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
445	SS U25-1	C	10 YR 3/4	30	cultivated land	ploughed	
	SS U25-1	N	7.5 YR 3/2	30	cultivated land		
	SS U25-1	E	7.5 YR 3/3	30	cultivated land		
	SS U25-1	W	7.5 YR 3/4	20	pasture		
	SS U25-1	S	7.5 YR 4/6	30	cultivated land		
446	SS U25-2	C	10 YR 3/2	30	cultivated land	ploughed	
	SS U25-2	N	10 YR 4/3	20	pasture		
	SS U25-2	E	10 YR 4/2	20	pasture		
	SS U25-2	W	7.5 YR 3/1	20	pasture		
	SS U25-2	S	7.5 YR 3/2	20	pasture		
447	SS U25-3	C	10 YR 3/4	30	cultivated land	ploughed	
	SS U25-3	N	7.5 YR 3/3	30	cultivated land		
	SS U25-3	E	10 YR 4/2	30	cultivated land		
	SS U25-3	W	7.5 YR 4/2	30	cultivated land		
	SS U25-3	S	7.5 YR 3/3	30	cultivated land		
448	SS U25-4	C	10 YR 3/3	30	cultivated land	ploughed	
	SS U25-4	N	7.5 YR 3/2	30	cultivated land		
	SS U25-4	E	7.5 YR 4/3	30	cultivated land		
	SS U25-4	W	7.5 YR 3/3	30	cultivated land		
	SS U25-4	S	7.5 YR 3/2	30	cultivated land		
449	SS U26-1	C	10 YR 4/4	30	cultivated land	ploughed	
	SS U26-1	N	7.5 YR 5/4	20	pasture		
	SS U26-1	E	7.5 YR 4/4	30	cultivated land		
	SS U26-1	W	7.5 YR 4/3	30	cultivated land		
	SS U26-1	S	7.5 YR 3/3	30	cultivated land		
450	SS U26-2	C	7.5 YR 4/4	30	pasture		
	SS U26-2	N	10 YR 3/3	15	pasture		
	SS U26-2	E	10 YR 3/3	20	pasture		
	SS U26-2	W	7.5 YR 4/3	20	pasture		
	SS U26-2	S	7.5 YR 3/2	15	pasture		
451	SS U26-3	C	10 YR 3/4	30	pasture		
	SS U26-3	N	5 YR 3/2	30	pasture		
	SS U26-3	E	7.5 YR 3/3	20	pasture		
	SS U26-3	W	7.5 YR 3/3	20	pasture		
	SS U26-3	S	10 YR 3/2	15	pasture		
452	SS U26-4	C	10 YR 4/3	30	road		
	SS U26-4	N	10 YR 3/2	20	pasture		
	SS U26-4	E	10 YR 3/3	30	cultivated land		
	SS U26-4	W	7.5 YR 3/3	20	pasture		
	SS U26-4	S	7.5 YR 3/1	30	cultivated land		
453	SS U28-1	C	7.5 YR 3/2	30	pasture		
	SS U28-1	N	7.5 YR 2/2	30	pasture		
	SS U28-1	E	7.5 YR 3/2	30	pasture		
	SS U28-1	W	7.5 YR 2/3	30	pasture		
	SS U28-1	S	7.5 YR 3/3	30	pasture		
454	SS U28-2	C	10 YR 3/2	30	cultivated land	ploughed	
	SS U28-2	N	7.5 YR 2/3	30	cultivated land		
	SS U28-2	E	7.5 YR 4/3	30	cultivated land		
	SS U28-2	W	7.5 YR 3/1	30	cultivated land		
	SS U28-2	S	7.5 YR 4/2	30	cultivated land		
455	SS U28-3	C	7.5 YR 3/3	30	pasture		
	SS U28-3	N	7.5 YR 3/2	30	pasture		
	SS U28-3	E	7.5 YR 3/3	30	pasture		
	SS U28-3	W	10 YR 2/3	30	pasture		
	SS U28-3	S	10 YR 3/2	30	pasture		
456	SS U28-4	C	7.5 YR 3/2	30	pasture		
	SS U28-4	N	7.5 YR 4/2	30	pasture		
	SS U28-4	E	7.5 YR 3/3	30	pasture		
	SS U28-4	W	7.5 YR 3/2	30	pasture		
	SS U28-4	S	7.5 YR 3/2	30	pasture		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
457	SS U30-1	C	7.5 YR 2/2	30	cultivated land	ploughed	
	SS U30-1	N	10 YR 3/4	30	cultivated land		
	SS U30-1	E	10 YR 4/2	30	cultivated land		
	SS U30-1	W	10 YR 3/3	30	cultivated land		
	SS U30-1	S	10 YR 3/1	30	cultivated land		
458	SS U30-2	C	10 YR 4/3	30	river		
	SS U30-2	N	7.5 YR 3/3	30	cultivated land		
	SS U30-2	E	7.5 YR 3/3	30	forest		
	SS U30-2	W	10 YR 3/3	30	river		
	SS U30-2	S	10 YR 4/2	30	river		
459	SS U30-3	C	10 YR 5/4	30	forest	oak	
	SS U30-3	N	10 YR 4/2	30	pasture		
	SS U30-3	E	7.5 YR 4/3	30	pasture		
	SS U30-3	W	7.5 YR 4/3	30	pasture		
	SS U30-3	S	10 YR 5/4	30	pasture		
460	SS U30-4	C	7.5 YR 3/3	30	cultivated land	clover	
	SS U30-4	N	7.5 YR 3/3	30	cultivated land		
	SS U30-4	E	10 YR 3/3	30	cultivated land		
	SS U30-4	W	7.5 YR 4/2	30	cultivated land		
	SS U30-4	S	7.5 YR 3/2	20	pasture		
461	SS V01-1	C	7.5 YR 4/1	30	cultivated land	ploughed	
	SS V01-1	N	10 YR 4/2	30	cultivated land		
	SS V01-1	E	7.5 YR 4/2	30	cultivated land		
	SS V01-1	W	7.5 YR 4/2	30	cultivated land		
	SS V01-1	S	10 YR 4/2	30	cultivated land		
462	SS V01-2	C	10 YR 3/2	30	cultivated land	clover	
	SS V01-2	N	10 YR 4/3	30	cultivated land		
	SS V01-2	E	10 YR 4/3	30	cultivated land		
	SS V01-2	W	7.5 YR 4/2	30	cultivated land		
	SS V01-2	S	7.5 YR 3/2	30	cultivated land		
463	SS V01-3	C	10 YR 3/2	30	cultivated land	ploughed	
	SS V01-3	N	10 YR 4/4	30	cultivated land		
	SS V01-3	E	10 YR 4/4	30	cultivated land		
	SS V01-3	W	7.5 YR 4/3	30	cultivated land		
	SS V01-3	S	10 YR 4/3	30	cultivated land		
464	SS V01-4	C	7.5 YR 2/2	30	cultivated land	ploughed	
	SS V01-4	N	10 YR 5/3	30	cultivated land		
	SS V01-4	E	10 YR 4/4	30	cultivated land		
	SS V01-4	W	10 YR 4/2	30	cultivated land		
	SS V01-4	S	10 YR 4/2	30	cultivated land		
465	SS V02-1	C	7.5 YR 3/3	30	river		
	SS V02-1	N	7.5 YR 4/2	30	river		
	SS V02-1	E	5 YR 4/4	30	river		
	SS V02-1	W	7.5 YR 4/4	30	river		
	SS V02-1	S	7.5 YR 3/4	30	cultivated land		
466	SS V02-2	C	7.5 YR 3/2	30	river		
	SS V02-2	N	10 YR 5/3	30	river		
	SS V02-2	E	10 YR 5/3	30	river		
	SS V02-2	W	10 YR 4/4	30	cultivated land		
	SS V02-2	S	10 YR 4/4	30	cultivated land		
467	SS V02-3	C	7.5 YR 3/2	30	river		
	SS V02-3	N	10 YR 5/4	30	cultivated land		
	SS V02-3	E	7.5 YR 4/4	30	cultivated land		
	SS V02-3	W	10 YR 5/3	30	cultivated land		
	SS V02-3	S	10 YR 3/4	30	cultivated land		
468	SS V02-4	C	10 YR 3/2	30	river		
	SS V02-4	N	10 YR 5/4	30	cultivated land		
	SS V02-4	E	10 YR 4/4	30	cultivated land		
	SS V02-4	W	10 YR 3/3	30	cultivated land		
	SS V02-4	S	10 YR 5/3	20	cultivated land		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
469	SS V03-1	C	7.5 YR 2/2	30	river		
	SS V03-1	N	10 YR 5/3	30	cultivated land		
	SS V03-1	E	7.5 YR 2/3	30	cultivated land		
	SS V03-1	W	10 YR 5/2	30	river		
	SS V03-1	S	10 YR 5/2	30	cultivated land		
470	SS V03-2	C	10 YR 3/3	30	cultivated land	clover	
	SS V03-2	N	7.5 YR 4/4	30	cultivated land		
	SS V03-2	E	10 YR 4/4	30	cultivated land		
	SS V03-2	W	7.5 YR 4/2	30	cultivated land		
	SS V03-2	S	10 YR 4/2	30	cultivated land		
471	SS V03-3	C	7.5 YR 2/2	30	cultivated land	rice	
	SS V03-3	N	10 YR 5/3	30	cultivated land		
	SS V03-3	E	10 YR 3/2	30	cultivated land		
	SS V03-3	W	10 YR 4/3	30	cultivated land		
	SS V03-3	S	10 YR 5/3	30	cultivated land		
472	SS V03-4	C	7.5 YR 3/2	30	cultivated land	rice	
	SS V03-4	N	10 YR 3/3	30	cultivated land		
	SS V03-4	E	10 YR 3/2	30	cultivated land		
	SS V03-4	W	10 YR 3/1	30	cultivated land		
	SS V03-4	S	10 YR 3/2	30	cultivated land		
473	SS V04-1	C	7.5 YR 3/1	30	cultivated land	rice	
	SS V04-1	N	10 YR 5/3	30	cultivated land		
	SS V04-1	E	7.5 YR 4/1	30	cultivated land		
	SS V04-1	W	7.5 YR 5/2	30	cultivated land		
	SS V04-1	S	7.5 YR 4/2	30	cultivated land		
474	SS V04-2	C	10 YR 2/2	30	cultivated land	rice	
	SS V04-2	N	7.5 YR 3/2	30	cultivated land		
	SS V04-2	E	7.5 YR 5/3	30	cultivated land		
	SS V04-2	W	7.5 YR 3/3	30	cultivated land		
	SS V04-2	S	10 YR 3/2	30	cultivated land		
475	SS V04-3	C	10 YR 4/4	30	pasture		
	SS V04-3	N	7.5 YR 5/4	15	pasture		
	SS V04-3	E	10 YR 4/2	15	pasture		
	SS V04-3	W	7.5 YR 5/4	20	pasture		
	SS V04-3	S	7.5 YR 4/3	15	pasture		
476	SS V04-4	C	7.5 YR 3/4	30	cultivated land	rice	
	SS V04-4	N	7.5 YR 4/3	30	cultivated land		
	SS V04-4	E	10 YR 4/3	30	cultivated land		
	SS V04-4	W	10 YR 5/2	30	cultivated land		
	SS V04-4	S	10 YR 4/3	30	cultivated land		
477	SS V24-1	C	10 YR 4/3	30	river		
	SS V24-1	N	7.5 YR 3/3	30	cultivated land		
	SS V24-1	E	10 YR 4/3	30	cultivated land		
	SS V24-1	W	10 YR 3/4	30	cultivated land		
	SS V24-1	S	10 YR 4/3	30	cultivated land		
478	SS V24-2	C	10 YR 3/3	30	river		
	SS V24-2	N	10 YR 3/2	30	cultivated land		
	SS V24-2	E	7.5 YR 3/3	30	cultivated land		
	SS V24-2	W	7.5 YR 3/2	30	cultivated land		
	SS V24-2	S	10 YR 3/2	30	cultivated land		
479	SS V24-3	C	10 YR 3/2	30	cultivated land	corn	
	SS V24-3	N	10 YR 4/2	30	river		
	SS V24-3	E	10 YR 4/2	30	cultivated land		
	SS V24-3	W	10 YR 4/3	30	cultivated land		
	SS V24-3	S	10 YR 4/2	30	cultivated land		
480	SS V24-4	C	10 YR 3/3	30	cultivated land	ploughed	
	SS V24-4	N	7.5 YR 4/3	30	cultivated land		
	SS V24-4	E	10 YR 4/3	30	cultivated land		
	SS V24-4	W	7.5 YR 4/3	30	cultivated land		
	SS V24-4	S	7.5 YR 3/3	30	cultivated land		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
481	SS V25-1	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS V25-1	N	10 YR 3/1	30	yard		
	SS V25-1	E	10 YR 4/2	30	cultivated land		
	SS V25-1	W	7.5 YR 4/3	30	cultivated land		
	SS V25-1	S	7.5 YR 2/2	30	cultivated land		
482	SS V25-2	C	7.5 YR 4/3	30	cultivated land	ploughed	
	SS V25-2	N	7.5 YR 3/2	30	cultivated land		
	SS V25-2	E	10 YR 3/3	30	cultivated land		
	SS V25-2	W	10 YR 3/3	30	cultivated land		
	SS V25-2	S	7.5 YR 3/3	30	cultivated land		
483	SS V25-3	C	7.5 YR 3/2	30	cultivated land	corn	
	SS V25-3	N	7.5 YR 3/3	30	cultivated land		
	SS V25-3	E	7.5 YR 4/2	30	cultivated land		
	SS V25-3	W	7.5 YR 3/3	30	cultivated land		
	SS V25-3	S	7.5 YR 3/3	30	cultivated land		
484	SS V25-4	C	10 YR 4/3	30	river		
	SS V25-4	N	7.5 YR 3/2	30	cultivated land		
	SS V25-4	E	10 YR 5/2	30	cultivated land		
	SS V25-4	W	7.5 YR 4/2	30	cultivated land		
	SS V25-4	S	7.5 YR 4/3	30	cultivated land		
485	SS V26-1	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS V26-1	N	7.5 YR 4/3	30	yard		
	SS V26-1	E	7.5 YR 3/2	30	cultivated land		
	SS V26-1	W	5 YR 4/3	30	cultivated land		
	SS V26-1	S	7.5 YR 3/3	30	cultivated land		
486	SS V26-2	C	7.5 YR 2/2	30	pasture		
	SS V26-2	N	7.5 YR 3/1	30	cultivated land		
	SS V26-2	E	7.5 YR 3/2	30	cultivated land		
	SS V26-2	W	7.5 YR 4/6	30	cultivated land		
	SS V26-2	S	7.5 YR 3/2	30	cultivated land		
487	SS V26-3	C	7.5 YR 3/2	30	garden	vegetables	
	SS V26-3	N	7.5 YR 3/1	30	cultivated land		
	SS V26-3	E	7.5 YR 3/1	30	road		
	SS V26-3	W	7.5 YR 3/1	30	cultivated land		
	SS V26-3	S	7.5 YR 3/2	30	yard		
488	SS V26-4	C	7.5 YR 2/2	30	garden	vegetables	
	SS V26-4	N	10 YR 2/3	30	yard		
	SS V26-4	E	10 YR 2/1	30	yard		
	SS V26-4	W	10 YR 3/2	30	cultivated land		
	SS V26-4	S	7.5 YR 3/2	30	yard		
489	SS V28-1	C	7.5 YR 3/3	30	pasture		
	SS V28-1	N	5 YR 3/2	30	cultivated land		
	SS V28-1	E	5 YR 3/3	30	cultivated land		
	SS V28-1	W	5 YR 2/2	30	cultivated land		
	SS V28-1	S	5 YR 3/6	30	cultivated land		
490	SS V28-2	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS V28-2	N	10 YR 4/4	20	pasture		
	SS V28-2	E	7.5 YR 3/3	30	pasture		
	SS V28-2	W	7.5 YR 3/3	30	pasture		
	SS V28-2	S	7.5 YR 3/2	30	pasture		
491	SS V28-3	C	5 YR 3/4	30	cultivated land	ploughed	
	SS V28-3	N	5 YR 3/6	30	pasture		
	SS V28-3	E	5 YR 3/6	30	pasture		
	SS V28-3	W	10 YR 3/3	30	pasture		
	SS V28-3	S	7.5 YR 4/1	20	cultivated land		
492	SS V28-4	C	10 YR 3/4	30	cultivated land	ploughed	
	SS V28-4	N	7.5 YR 3/4	30	pasture		
	SS V28-4	E	7.5 YR 2/3	30	pasture		
	SS V28-4	W	7.5 YR 3/2	20	pasture		
	SS V28-4	S	7.5 YR 3/2	30	pasture		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
493	SS V29-1	C	7.5 YR 3/4	30	cultivated land	ploughed	
	SS V29-1	N	7.5 YR 3/3	30	cultivated land		
	SS V29-1	E	7.5 YR 4/4	30	cultivated land		
	SS V29-1	W	10 YR 3/3	30	cultivated land		
	SS V29-1	S	7.5 YR 3/2	30	cultivated land		
494	SS V29-2	C	10 YR 4/2	30	pasture		
	SS V29-2	N	10 YR 4/2	30	pasture		
	SS V29-2	E	7.5 YR 4/3	30	pasture		
	SS V29-2	W	7.5 YR 4/2	30	pasture		
	SS V29-2	S	7.5 YR 3/2	25	pasture		
495	SS V29-3	C	5 YR 3/3	30	pasture		
	SS V29-3	N	5 YR 3/2	20	pasture		
	SS V29-3	E	5 YR 3/2	30	pasture		
	SS V29-3	W	5 YR 3/3	15	pasture		
	SS V29-3	S	5 YR 3/4	30	cultivated land		
496	SS V29-4	C	5 YR 3/4	30	pasture		
	SS V29-4	N	5 YR 3/6	20	pasture		
	SS V29-4	E	5 YR 3/3	30	pasture		
	SS V29-4	W	5 YR 3/6	20	pasture		
	SS V29-4	S	5 YR 3/6	30	pasture		
497	SS W01-1	C	10 YR 3/2	30	cultivated land	ploughed	
	SS W01-1	N	10 YR 4/3	30	river		
	SS W01-1	E	10 YR 4/3	25	cultivated land		
	SS W01-1	W	10 YR 4/2	30	cultivated land		
	SS W01-1	S	10 YR 4/3	20	cultivated land		
498	SS W01-2	C	10 YR 4/3	30	river		
	SS W01-2	N	10 YR 3/4	5	river		
	SS W01-2	E	10 YR 4/3	30	cultivated land		
	SS W01-2	W	10 YR 4/2	30	river		
	SS W01-2	S	7.5 YR 3/3	20	cultivated land		
499	SS W01-3	C	10 YR 3/3	30	cultivated land	ploughed	
	SS W01-3	N	10 YR 5/4	30	cultivated land		
	SS W01-3	E	10 YR 4/3	30	cultivated land		
	SS W01-3	W	10 YR 4/3	30	cultivated land		
	SS W01-3	S	10 YR 3/4	30	cultivated land		
500	SS W01-4	C	10 YR 3/3	30	cultivated land	clover	
	SS W01-4	N	10 YR 5/3	30	pasture		
	SS W01-4	E	10 YR 5/3	15	river		
	SS W01-4	W	10 YR 4/4	30	cultivated land		
	SS W01-4	S	7.5 YR 4/4	25	cultivated land		
501	SS W02-1	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS W02-1	N	10 YR 3/4	30	cultivated land		
	SS W02-1	E	10 YR 3/2	30	cultivated land		
	SS W02-1	W	10 YR 3/4	30	cultivated land		
	SS W02-1	S	7.5 YR 3/4	30	cultivated land		
502	SS W02-2	C	7.5 YR 3/3	30	cultivated land	clover	
	SS W02-2	N	10 YR 5/3	30	cultivated land		
	SS W02-2	E	10 YR 4/3	30	cultivated land		
	SS W02-2	W	10 YR 4/3	30	cultivated land		
	SS W02-2	S	10 YR 4/2	30	cultivated land		
503	SS W02-3	C	7.5 YR 3/2	30	cultivated land	rice	
	SS W02-3	N	10 YR 4/3	30	cultivated land		
	SS W02-3	E	10 YR 3/2	30	cultivated land		
	SS W02-3	W	7.5 YR 3/2	30	cultivated land		
	SS W02-3	S	2.5 Y 3/2	30	cultivated land		
504	SS W02-4	C	7.5 YR 2/2	30	cultivated land	rice	
	SS W02-4	N	10 YR 4/3	30	cultivated land		
	SS W02-4	E	10 YR 4/3	30	cultivated land		
	SS W02-4	W	10 YR 4/3	30	cultivated land		
	SS W02-4	S	10 YR 4/3	30	cultivated land		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
505	SS W25-1	C	10 YR 3/2	30	river		
	SS W25-1	N	10 YR 4/4	30	cultivated land		
	SS W25-1	E	10 YR 3/2	20	cultivated land		
	SS W25-1	W	7.5 YR 4/3	30	cultivated land		
	SS W25-1	S	7.5 YR 3/3	30	cultivated land		
506	SS W25-2	C	10 YR 4/3	30	river		
	SS W25-2	N	7.5 YR 3/2	30	cultivated land		
	SS W25-2	E	7.5 YR 4/4	30	river		
	SS W25-2	W	7.5 YR 4/3	30	river		
	SS W25-2	S	10 YR 4/3	30	cultivated land		
507	SS W26-1	C	10 YR 2/2	30	cultivated land	ploughed	
	SS W26-1	N	7.5 YR 5/3	30	river		
	SS W26-1	E	7.5 YR 5/3	30	river		
	SS W26-1	W	7.5 YR 4/3	30	cultivated land		
	SS W26-1	S	7.5 YR 4/2	30	river		
508	SS W26-2	C	10 YR 4/3	30	river		
	SS W26-2	N	7.5 YR 3/3	30	urban	water pump station	
	SS W26-2	E	7.5 YR 5/3	30	urban	water pump station	
	SS W26-2	W	10 YR 4/3	30	urban	water pump station	
	SS W26-2	S	7.5 YR 3/3	30	urban	water pump station	
509	SS W26-3	C	7.5 YR 2/2	30	pasture		
	SS W26-3	N	10 YR 3/2	15	forest		
	SS W26-3	E	10 YR 3/2	20	forest		
	SS W26-3	W	7.5 YR 5/4	30	forest		
	SS W26-3	S	10 YR 4/3	20	forest		
510	SS W26-4	C	7.5 YR 4/3	30	pasture		
	SS W26-4	N	10 YR 3/1	20	forest		
	SS W26-4	E	7.5 YR 3/3	30	forest		
	SS W26-4	W	7.5 YR 4/3	30	forest		
	SS W26-4	S	7.5 YR 4/3	15	forest		
511	SS W27-1	C	10 YR 4/3	30	river		
	SS W27-1	N	7.5 YR 4/3	30	cultivated land		
	SS W27-1	E	7.5 YR 4/4	30	cultivated land		
	SS W27-1	W	7.5 YR 4/3	30	cultivated land		
	SS W27-1	S	7.5 YR 4/3	30	cultivated land		
512	SS W27-2	C	10 YR 4/3	30	river		
	SS W27-2	N	7.5 YR 4/2	30	forest		
	SS W27-2	E	7.5 YR 4/4	30	forest		
	SS W27-2	W	10 YR 3/3	30	cultivated land		
	SS W27-2	S	7.5 YR 4/3	30	cultivated land		
513	SS W27-3	C	10 YR 4/2	30	road		
	SS W27-3	N	10 YR 4/3	30	cultivated land		
	SS W27-3	E	10 YR 4/2	30	cultivated land		
	SS W27-3	W	10 YR 3/3	30	road		
	SS W27-3	S	10 YR 2/3	30	cultivated land		
514	SS W27-4	C	10 YR 3/3	30	cultivated land	corn	
	SS W27-4	N	10 YR 3/3	30	cultivated land		
	SS W27-4	E	10 YR 3/3	30	cultivated land		
	SS W27-4	W	10 YR 4/4	30	river		
	SS W27-4	S	10 YR 5/2	30	cultivated land		
515	SS W28-1	C	10 YR 4/4	30	vineyard		
	SS W28-1	N	7.5 YR 3/3	30	cultivated land		
	SS W28-1	E	7.5 YR 4/3	30	cultivated land		
	SS W28-1	W	7.5 YR 4/4	30	cultivated land		
	SS W28-1	S	7.5 YR 4/6	30	cultivated land		
516	SS W28-2	C	10 YR 4/3	30	pasture		
	SS W28-2	N	10 YR 3/3	20	pasture		
	SS W28-2	E	7.5 YR 4/3	30	pasture		
	SS W28-2	W	5 YR 3/4	20	pasture		
	SS W28-2	S	10 YR 5/3	15	pasture		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
517	SS W28-3	C	10 YR 3/3	30	cultivated land	ploughed	
	SS W28-3	N	7.5 YR 3/4	20	pasture		
	SS W28-3	E	7.5 YR 3/3	20	pasture		
	SS W28-3	W	7.5 YR 4/3	30	pasture		
	SS W28-3	S	10 YR 3/2	15	pasture		
518	SS W28-4	C	10 YR 3/2	30	cultivated land	ploughed	
	SS W28-4	N	10 YR 3/3	10	pasture		
	SS W28-4	E	10 YR 4/2	20	pasture		
	SS W28-4	W	10 YR 2/3	20	pasture		
	SS W28-4	S	10 YR 3/4	20	pasture		
519	SS W29-3	C	10 YR 3/3	30	vineyard		
	SS W29-3	N	10 YR 4/3	30	cultivated land		
	SS W29-3	E	10 YR 3/2	30	cultivated land		
	SS W29-3	W	10 YR 5/3	30	cultivated land		
	SS W29-3	S	10 YR 4/2	30	cultivated land		
520	SS W29-4	C	10 YR 4/2	30	cultivated land	ploughed	
	SS W29-4	N	10 YR 5/2	30	cultivated land		
	SS W29-4	E	10 YR 5/2	30	cultivated land		
	SS W29-4	W	10 YR 4/1	30	cultivated land		
	SS W29-4	S	10 YR 5/1	30	cultivated land		
521	SS X27-1	C	10 YR 4/2	30	river		
	SS X27-1	N	10 YR 6/4	30	cultivated land		
	SS X27-1	E	10 YR 5/3	30	cultivated land		
	SS X27-1	W	10 YR 3/3	30	cultivated land		
	SS X27-1	S	10 YR 5/2	30	cultivated land		
522	SS X27-2	C	10 YR 4/3	30	cultivated land	ploughed	
	SS X27-2	N	10 YR 4/2	30	cultivated land		
	SS X27-2	E	10 YR 3/2	30	cultivated land		
	SS X27-2	W	10 YR 4/3	30	cultivated land		
	SS X27-2	S	10 YR 3/1	30	cultivated land		
523	SS X27-3	C	10 YR 3/3	30	river		
	SS X27-3	N	10 YR 4/2	30	river		
	SS X27-3	E	10 YR 4/2	30	river		
	SS X27-3	W	10 YR 3/4	30	cultivated land		
	SS X27-3	S	10 YR 3/3	30	river		
524	SS X27-4	C	10 YR 3/3	30	pasture		
	SS X27-4	N	10 YR 4/3	30	cultivated land		
	SS X27-4	E	10 YR 3/2	30	cultivated land		
	SS X27-4	W	10 YR 5/3	20	cultivated land		
	SS X27-4	S	7.5 YR 4/3	30	cultivated land		
525	SS X28-1	C	10 YR 4/2	30	road		
	SS X28-1	N	10 YR 3/3	30	cultivated land		
	SS X28-1	E	10 YR 4/2	30	cultivated land		
	SS X28-1	W	10 YR 3/4	30	cultivated land		
	SS X28-1	S	10 YR 2/1	30	cultivated land		
526	SS X28-2	C	10 YR 3/2	30	cultivated land	ploughed	
	SS X28-2	N	10 YR 3/3	30	cultivated land		
	SS X28-2	E	7.5 YR 3/2	30	cultivated land		
	SS X28-2	W	10 YR 4/2	30	cultivated land		
	SS X28-2	S	10 YR 3/2	30	cultivated land		
527	SS X28-3	C	7.5 YR 2/2	30	garden	vegetables	
	SS X28-3	N	10 YR 3/3	30	cultivated land		
	SS X28-3	E	10 YR 3/3	30	cultivated land		
	SS X28-3	W	10 YR 4/2	30	cultivated land		
	SS X28-3	S	10 YR 3/1	30	cultivated land		
528	SS X28-4	C	7.5 YR 4/3	30	cultivated land	ploughed	
	SS X28-4	N	10 YR 3/3	30	cultivated land		
	SS X28-4	E	10 YR 3/4	30	cultivated land		
	SS X28-4	W	10 YR 3/4	15	cultivated land		
	SS X28-4	S	10 YR 3/3	30	cultivated land		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
529	SS X29-1	C	10 YR 3/2	30	vineyard		
	SS X29-1	N	10 YR 4/2	30	cultivated land		
	SS X29-1	E	10 YR 3/2	30	cultivated land		
	SS X29-1	W	10 YR 3/2	30	cultivated land		
	SS X29-1	S	2.5 Y 5/2	30	cultivated land		
530	SS X29-2	C	10 YR 3/3	30	cultivated land	ploughed	
	SS X29-2	N	10 YR 3/2	30	cultivated land		
	SS X29-2	E	10 YR 3/3	30	cultivated land		
	SS X29-2	W	10 YR 4/2	30	cultivated land		
	SS X29-2	S	10 YR 4/2	30	cultivated land		
531	SS X29-3	C	10 YR 3/3	30	cultivated land	ploughed	
	SS X29-3	N	10 YR 3/3	30	cultivated land		
	SS X29-3	E	7.5 YR 3/3	30	cultivated land		
	SS X29-3	W	7.5 YR 3/1	30	cultivated land		
	SS X29-3	S	10 YR 3/1	30	cultivated land		
532	SS X29-4	C	10 YR 3/3	30	cultivated land	ploughed	
	SS X29-4	N	10 YR 3/3	30	cultivated land		
	SS X29-4	E	10 YR 3/1	30	cultivated land		
	SS X29-4	W	10 YR 3/2	30	cultivated land		
	SS X29-4	S	10 YR 3/3	30	cultivated land		
533	SS X30-1	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS X30-1	N	10 YR 3/3	30	cultivated land		
	SS X30-1	E	10 YR 3/2	30	cultivated land		
	SS X30-1	W	10 YR 3/3	30	cultivated land		
	SS X30-1	S	10 YR 3/2	30	cultivated land		
534	SS X30-2	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS X30-2	N	5 YR 3/3	30	cultivated land		
	SS X30-2	E	10 YR 3/2	30	cultivated land		
	SS X30-2	W	7.5 YR 3/3	30	cultivated land		
	SS X30-2	S	7.5 YR 4/4	30	cultivated land		
535	SS X30-3	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS X30-3	N	10 YR 3/2	30	cultivated land		
	SS X30-3	E	7.5 YR 4/2	30	cultivated land		
	SS X30-3	W	10 YR 3/2	30	cultivated land		
	SS X30-3	S	10 YR 3/1	30	cultivated land		
536	SS X30-4	C	10 YR 4/4	30	vineyard		
	SS X30-4	N	10 YR 4/3	30	cultivated land		
	SS X30-4	E	10 YR 3/4	30	cultivated land		
	SS X30-4	W	10 YR 3/2	30	cultivated land		
	SS X30-4	S	10 YR 5/4	30	cultivated land		
537	SS X31-1	C	7.5 YR 3/3	30	vineyard		
	SS X31-1	N	7.5 YR 3/4	30	cultivated land		
	SS X31-1	E	10 YR 3/3	30	cultivated land		
	SS X31-1	W	10 YR 3/3	30	cultivated land		
	SS X31-1	S	7.5 YR 3/3	30	cultivated land		
538	SS X31-2	C	10 YR 3/3	30	cultivated land	ploughed	
	SS X31-2	N	10 YR 3/3	30	cultivated land		
	SS X31-2	E	10 YR 3/3	30	cultivated land		
	SS X31-2	W	10 YR 3/4	30	cultivated land		
	SS X31-2	S	10 YR 3/3	30	cultivated land		
539	SS X31-3	C	10 YR 4/4	30	cultivated land	ploughed	
	SS X31-3	N	7.5 YR 4/3	30	cultivated land		
	SS X31-3	E	7.5 YR 5/4	30	cultivated land		
	SS X31-3	W	7.5 YR 4/6	30	cultivated land		
	SS X31-3	S	10 YR 4/3	30	cultivated land		
540	SS X31-4	C	10 YR 4/4	30	cultivated land	ploughed	
	SS X31-4	N	10 YR 4/4	30	cultivated land		
	SS X31-4	E	7.5 YR 4/3	30	cultivated land		
	SS X31-4	W	10 YR 3/2	30	cultivated land		
	SS X31-4	S	10 YR 3/2	30	cultivated land		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
541	SS Y27-1	C	10 YR 3/4	30	forest	pine	
	SS Y27-1	N	7.5 YR 4/3	30	forest		
	SS Y27-1	E	7.5 YR 4/2	30	forest		
	SS Y27-1	W	7.5 YR 3/3	30	forest		
	SS Y27-1	S	7.5 YR 3/1	30	forest		
542	SS Y27-2	C	10 YR 5/3	30	river		
	SS Y27-2	N	10 YR 3/3	30	river		
	SS Y27-2	E	7.5 YR 3/3	30	river		
	SS Y27-2	W	10 YR 4/2	30	river		
	SS Y27-2	S	2.5 Y 6/2	30	river		
543	SS Y27-3	C	10 YR 3/3	30	forest	pine	
	SS Y27-3	N	7.5 YR 3/2	30	forest		
	SS Y27-3	E	7.5 YR 4/2	30	forest		
	SS Y27-3	W	7.5 YR 3/3	30	forest		
	SS Y27-3	S	7.5 YR 3/2	30	forest		
544	SS Y27-4	C	7.5 YR 4/4	30	forest	oak	
	SS Y27-4	N	7.5 YR 3/2	30	forest		
	SS Y27-4	E	7.5 YR 4/3	30	forest		
	SS Y27-4	W	7.5 YR 3/3	30	forest		
	SS Y27-4	S	7.5 YR 4/2	30	forest		
545	SS Y28-1	C	10 YR 4/4	30	river		
	SS Y28-1	N	7.5 YR 2/3	30	cultivated land		
	SS Y28-1	E	10 YR 3/4	30	cultivated land		
	SS Y28-1	W	10 YR 4/2	30	cultivated land		
	SS Y28-1	S	10 YR 4/2	30	cultivated land		
546	SS Y28-2	C	10 YR 3/3	30	river		
	SS Y28-2	N	10 YR 4/2	30	river		
	SS Y28-2	E	7.5 YR 4/2	30	river		
	SS Y28-2	W	10 YR 4/2	30	river		
	SS Y28-2	S	10 YR 4/2	30	river		
547	SS Y28-3	C	10 YR 3/3	30	cultivated land	ploughed	
	SS Y28-3	N	7.5 YR 4/1	30	cultivated land		
	SS Y28-3	E	10 YR 2/2	30	cultivated land		
	SS Y28-3	W	7.5 YR 4/3	30	cultivated land		
	SS Y28-3	S	7.5 YR 2/2	30	cultivated land		
548	SS Y28-4	C	10 YR 3/3	30	cultivated land	corn	
	SS Y28-4	N	7.5 YR 3/1	30	cultivated land		
	SS Y28-4	E	7.5 YR 3/2	30	cultivated land		
	SS Y28-4	W	7.5 YR 3/4	30	cultivated land		
	SS Y28-4	S	7.5 YR 3/4	30	cultivated land		
549	SS Y29-1	C	7.5 YR 2/3	30	cultivated land	clover	
	SS Y29-1	N	10 YR 3/2	30	cultivated land		
	SS Y29-1	E	7.5 YR 3/3	30	cultivated land		
	SS Y29-1	W	10 YR 3/1	30	cultivated land		
	SS Y29-1	S	10 YR 3/4	20	cultivated land		
550	SS Y29-2	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS Y29-2	N	10 YR 3/4	30	cultivated land		
	SS Y29-2	E	10 YR 3/3	30	cultivated land		
	SS Y29-2	W	10 YR 3/3	30	cultivated land		
	SS Y29-2	S	7.5 YR 3/2	30	cultivated land		
551	SS Y29-3	C	10 YR 2/3	30	cultivated land	corn	
	SS Y29-3	N	7.5 YR 4/2	30	cultivated land		
	SS Y29-3	E	7.5 YR 4/3	30	cultivated land		
	SS Y29-3	W	7.5 YR 4/2	20	cultivated land		
	SS Y29-3	S	7.5 YR 4/3	30	cultivated land		
552	SS Y29-4	C	10 YR 6/4	30	cultivated land	corn	
	SS Y29-4	N	7.5 YR 4/4	30	cultivated land		
	SS Y29-4	E	7.5 YR 3/3	30	cultivated land		
	SS Y29-4	W	10 YR 3/2	30	cultivated land		
	SS Y29-4	S	7.5 YR 4/4	30	cultivated land		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
553	SS Y30-1	C	7.5 YR 3/4	30	cultivated land	ploughed	
	SS Y30-1	N	10 YR 4/2	30	cultivated land		
	SS Y30-1	E	7.5 YR 3/1	30	cultivated land		
	SS Y30-1	W	10 YR 3/2	30	cultivated land		
	SS Y30-1	S	10 YR 3/2	30	cultivated land		
554	SS Y30-2	C	10 YR 3/3	30	cultivated land	ploughed	
	SS Y30-2	N	7.5 YR 4/4	30	cultivated land		
	SS Y30-2	E	7.5 YR 3/3	30	cultivated land		
	SS Y30-2	W	10 YR 3/4	30	cultivated land		
	SS Y30-2	S	10 YR 4/3	30	cultivated land		
555	SS Y30-3	C	10 YR 4/3	30	road		
	SS Y30-3	N	7.5 YR 3/3	30	yard		
	SS Y30-3	E	10 YR 3/1	30	yard		
	SS Y30-3	W	10 YR 2/2	30	yard		
	SS Y30-3	S	10 YR 3/1	30	yard		
556	SS Y30-4	C	10 YR 2/2	30	cultivated land	ploughed	
	SS Y30-4	N	10 YR 3/1	30	yard		
	SS Y30-4	E	10 YR 3/1	30	yard		
	SS Y30-4	W	7.5 YR 3/2	30	yard		
	SS Y30-4	S	10 YR 2/2	30	cultivated land		
557	SS Y31-1	C	10 YR 5/6	30	vineyard		
	SS Y31-1	N	10 YR 4/6	30	cultivated land		
	SS Y31-1	E	10 YR 4/3	30	cultivated land		
	SS Y31-1	W	10 YR 3/4	30	cultivated land		
	SS Y31-1	S	10 YR 3/3	30	cultivated land		
558	SS Y31-2	C	10 YR 3/3	30	garden	vegetables	
	SS Y31-2	N	10 YR 4/6	30	cultivated land		
	SS Y31-2	E	7.5 YR 3/3	30	cultivated land		
	SS Y31-2	W	10 YR 3/3	30	cultivated land		
	SS Y31-2	S	7.5 YR 3/4	30	cultivated land		
559	SS Y31-3	C	7.5 YR 4/2	30	urban	school	
	SS Y31-3	N	7.5 YR 3/3	30	yard		
	SS Y31-3	E	10 YR 4/2	20	urban		schoolyard
	SS Y31-3	W	7.5 YR 3/3	30	urban		schoolyard
	SS Y31-3	S	10 YR 4/2	30	urban		schoolyard
560	SS Y31-4	C	7.5 YR 3/3	30	garden	vegetables	
	SS Y31-4	N	7.5 YR 3/1	30	yard		
	SS Y31-4	E	7.5 YR 3/3	30	yard		
	SS Y31-4	W	7.5 YR 2/1	30	yard		
	SS Y31-4	S	7.5 YR 3/2	30	yard		
561	SS Y32-1	C	7.5 YR 3/3	30	yard		
	SS Y32-1	N	7.5 YR 3/3	30	cultivated land		
	SS Y32-1	E	10 YR 3/4	30	cultivated land		
	SS Y32-1	W	10 YR 3/4	30	cultivated land		
	SS Y32-1	S	10 YR 4/3	20	cultivated land		
562	SS Y32-2	C	7.5 YR 5/3	30	cultivated land	ploughed	
	SS Y32-2	N	10 YR 4/2	30	cultivated land		
	SS Y32-2	E	7.5 YR 4/2	30	cultivated land		
	SS Y32-2	W	10 YR 4/2	30	cultivated land		
	SS Y32-2	S	10 YR 4/3	30	cultivated land		
563	SS Y32-3	C	7.5 YR 3/4	30	vineyard		
	SS Y32-3	N	7.5 YR 4/3	30	road		
	SS Y32-3	E	7.5 YR 4/3	30	cultivated land		
	SS Y32-3	W	7.5 YR 4/4	30	cultivated land		
	SS Y32-3	S	7.5 YR 4/3	30	cultivated land		
564	SS Y32-4	C	7.5 YR 3/3	30	garden	vegetables	
	SS Y32-4	N	7.5 YR 4/3	30	yard		
	SS Y32-4	E	7.5 YR 3/3	30	yard		
	SS Y32-4	W	7.5 YR 3/3	30	yard		
	SS Y32-4	S	10 YR 3/2	30	yard		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
565	SS Z28-1	C	7.5 YR 2/1	30	pasture		
	SS Z28-1	N	7.5 YR 3/2	30	forest		
	SS Z28-1	E	10 YR 3/3	30	forest		
	SS Z28-1	W	7.5 YR 3/1	30	forest		
	SS Z28-1	S	7.5 YR 2/2	30	forest		
566	SS Z28-2	C	10 YR 3/3	30	cultivated land	ploughed	
	SS Z28-2	N	10 YR 2/2	30	cultivated land		
	SS Z28-2	E	7.5 YR 3/2	30	cultivated land		
	SS Z28-2	W	7.5 YR 3/1	30	cultivated land		
	SS Z28-2	S	7.5 YR 3/2	30	cultivated land		
567	SS Z28-3	C	10 YR 4/3	30	pasture		
	SS Z28-3	N	10 YR 5/4	30	forest		
	SS Z28-3	E	10 YR 4/2	30	forest		
	SS Z28-3	W	10 YR 4/3	30	forest		
	SS Z28-3	S	7.5 YR 4/3	30	forest		
568	SS Z28-4	C	7.5 YR 3/2	30	forest	pine	
	SS Z28-4	N	10 YR 3/2	30	forest		
	SS Z28-4	E	10 YR 3/3	30	forest		
	SS Z28-4	W	7.5 YR 4/2	30	forest		
	SS Z28-4	S	10 YR 3/3	30	forest		
569	SS Z29-1	C	10 YR 4/3	30	river		
	SS Z29-1	N	10 YR 3/2	30	cultivated land		
	SS Z29-1	E	10 YR 4/3	30	cultivated land		
	SS Z29-1	W	10 YR 4/2	30	river		
	SS Z29-1	S	10 YR 3/1	30	cultivated land		
570	SS Z29-2	C	10 YR 4/3	30	river		
	SS Z29-2	N	7.5 YR 4/2	30	river		
	SS Z29-2	E	7.5 YR 4/2	30	cultivated land		
	SS Z29-2	W	7.5 YR 4/3	30	river		
	SS Z29-2	S	7.5 YR 5/2	30	river		
571	SS Z29-3	C	10 YR 4/3	30	cultivated land	ploughed	
	SS Z29-3	N	7.5 YR 4/3	30	cultivated land		
	SS Z29-3	E	7.5 YR 3/2	30	cultivated land		
	SS Z29-3	W	7.5 YR 4/4	30	cultivated land		
	SS Z29-3	S	7.5 YR 3/1	30	cultivated land		
572	SS Z29-4	C	10 YR 5/4	30	garden	vegetables	
	SS Z29-4	N	7.5 YR 3/1	30	cultivated land		
	SS Z29-4	E	7.5 YR 5/3	30	river		
	SS Z29-4	W	7.5 YR 3/1	30	river		
	SS Z29-4	S	7.5 YR 4/2	30	river		
573	SS Z30-1	C	10 YR 5/3	30	river		
	SS Z30-1	N	10 YR 5/2	30	river		
	SS Z30-1	E	7.5 YR 4/2	30	river		
	SS Z30-1	W	10 YR 3/2	30	cultivated land		
	SS Z30-1	S	10 YR 4/2	30	river		
574	SS Z30-2	C	10 YR 4/3	30	cultivated land	corn	
	SS Z30-2	N	7.5 YR 3/3	30	cultivated land		
	SS Z30-2	E	10 YR 4/2	20	river		
	SS Z30-2	W	7.5 YR 4/3	30	cultivated land		
	SS Z30-2	S	7.5 YR 3/3	30	cultivated land		
575	SS Z30-3	C	10 YR 4/2	30	garden	vegetables	
	SS Z30-3	N	10 YR 3/4	30	yard		
	SS Z30-3	E	7.5 YR 3/3	30	yard		
	SS Z30-3	W	7.5 YR 4/3	30	road		
	SS Z30-3	S	7.5 YR 4/3	30	cultivated land		
576	SS Z30-4	C	10 YR 4/2	30	road		
	SS Z30-4	N	10 YR 6/2	30	cultivated land		
	SS Z30-4	E	7.5 YR 4/3	30	cultivated land		
	SS Z30-4	W	7.5 YR 3/1	30	cultivated land		
	SS Z30-4	S	7.5 YR 3/2	30	cultivated land		

Description of Sampling Site (200m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
577	SS Z31-1	C	10 YR 5/3	30	river		
	SS Z31-1	N	10 YR 2/3	30	river		
	SS Z31-1	E	10 YR 3/2	30	river		
	SS Z31-1	W	10 YR 4/2	30	river		
	SS Z31-1	S	10 YR 5/3	30	river		
578	SS Z31-2	C	10 YR 2/3	30	garden	vegetables	
	SS Z31-2	N	10 YR 3/2	30	cultivated land		
	SS Z31-2	E	7.5 YR 3/1	30	cultivated land		
	SS Z31-2	W	7.5 YR 3/4	30	cultivated land		
	SS Z31-2	S	10 YR 3/2	30	cultivated land		
579	SS Z31-3	C	7.5 YR 3/3	30	road		
	SS Z31-3	N	7.5 YR 4/3	30	yard		
	SS Z31-3	E	7.5 YR 4/2	30	yard		
	SS Z31-3	W	10 YR 3/1	30	road		
	SS Z31-3	S	10 YR 3/3	30	cultivated land		
580	SS Z31-4	C	7.5 YR 4/4	30	yard		
	SS Z31-4	N	7.5 YR 3/3	30	yard		
	SS Z31-4	E	7.5 YR 4/3	30	yard		
	SS Z31-4	W	7.5 YR 2/2	30	yard		
	SS Z31-4	S	7.5 YR 3/3	30	yard		

Data 2-3 Description of Sampling Site (100m grid)

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
1	SS A18-1/3	C	10 YR 2/2	30	cultivated land	ploughed	
	SS A18-1/3	N	10 YR 3/2	30	cultivated land		
	SS A18-1/3	E	10 YR 4/1	30	cultivated land		
	SS A18-1/3	W	10 YR 3/1	30	cultivated land		
	SS A18-1/3	S	10 YR 3/2	30	cultivated land		
2	SS B19-4/2	C	10 YR 4/2	30	forest	oak	
	SS B19-4/2	N	10 YR 2/3	30	forest		
	SS B19-4/2	E	10 YR 3/2	30	forest		
	SS B19-4/2	W	10 YR 3/3	30	forest		
	SS B19-4/2	S	10 YR 5/3	30	forest		
3	SS D11-4/2	C	10 YR 3/3	30	forest	oak	
	SS D11-4/2	N	7.5 YR 3/2	20	forest		
	SS D11-4/2	E	10 YR 3/1	20	forest		
	SS D11-4/2	W	10 YR 3/1	20	forest		
	SS D11-4/2	S	10 YR 3/2	20	forest		
4	SS D17-2/4	C	2.5 Y 3/3	30	cultivated land	wheat	
	SS D17-2/4	N	10 YR 3/4	30	cultivated land		
	SS D17-2/4	E	10 YR 3/4	30	cultivated land		
	SS D17-2/4	W	10 YR 3/3	30	cultivated land		
	SS D17-2/4	S	10 YR 3/4	30	cultivated land		
5	SS D19-3/1	C	2.5 Y 3/3	30	pasture		
	SS D19-3/1	N	10 YR 4/2	30	cultivated land		
	SS D19-3/1	E	10 YR 3/1	30	cultivated land		
	SS D19-3/1	W	10 YR 4/2	30	pasture		
	SS D19-3/1	S	10 YR 3/3	30	pasture		
6	SS D23-2/4	C	10 YR 3/2	30	pasture		
	SS D23-2/4	N	10 YR 4/3	20	pasture		
	SS D23-2/4	E	10 YR 3/3	15	pasture		
	SS D23-2/4	W	10 YR 3/2	15	forest		
	SS D23-2/4	S	10 YR 3/4	30	pasture		
7	SS D24-3/1	C	7.5 YR 2/2	30	pasture		
	SS D24-3/1	N	10 YR 2/2	20	pasture		
	SS D24-3/1	E	10 YR 3/1	20	pasture		
	SS D24-3/1	W	10 YR 2/1	20	pasture		
	SS D24-3/1	S	10 YR 2/2	20	pasture		
8	SS D25-1/3	C	7.5 YR 2/2	30	pasture		
	SS D25-1/3	N	10 YR 3/2	20	pasture		
	SS D25-1/3	E	10 YR 3/1	15	pasture		
	SS D25-1/3	W	10 YR 2/3	30	pasture		
	SS D25-1/3	S	10 YR 3/1	20	pasture		
9	SS E10-1/4	C	10 YR 2/3	30	pasture		
	SS E10-1/4	N	7.5 YR 3/1	30	cultivated land		
	SS E10-1/4	E	7.5 YR 4/4	30	pasture		
	SS E10-1/4	W	10 YR 2/2	30	cultivated land		
	SS E10-1/4	S	10 YR 3/2	30	cultivated land		
10	SS E14-2/3	C	10 YR 2/3	30	cultivated land	ploughed	
	SS E14-2/3	N	10 YR 4/1	30	cultivated land		
	SS E14-2/3	E	10 YR 3/1	30	cultivated land		
	SS E14-2/3	W	10 YR 3/1	30	cultivated land		
	SS E14-2/3	S	7.5 YR 4/1	30	cultivated land		
11	SS E16-3/1	C	10 YR 3/4	30	pasture		
	SS E16-3/1	N	10 YR 5/4	30	cultivated land		
	SS E16-3/1	E	10 YR 3/3	30	cultivated land		
	SS E16-3/1	W	10 YR 5/4	30	cultivated land		
	SS E16-3/1	S	10 YR 4/2	30	cultivated land		
12	SS E23-1/3	C	7.5 YR 3/2	30	pasture		
	SS E23-1/3	N	7.5 YR 3/1	20	pasture		
	SS E23-1/3	E	10 YR 3/1	10	pasture		
	SS E23-1/3	W	10 YR 2/2	25	pasture		
	SS E23-1/3	S	7.5 YR 3/2	20	pasture		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
13	SS F09-3/2	C	10 YR 4/3	30	pasture		
	SS F09-3/2	N	10 YR 3/3	30	forest		
	SS F09-3/2	E	10 YR 4/4	30	escarpment		
	SS F09-3/2	W	10 YR 3/1	30	cultivated land		
	SS F09-3/2	S	10 YR 3/1	30	cultivated land		
14	SS F13-2/4	C	2.5 Y 4/2	30	cultivated land	wheat	
	SS F13-2/4	N	10 YR 3/1	30	escarpment		
	SS F13-2/4	E	10 YR 3/2	30	pasture		
	SS F13-2/4	W	10 YR 4/2	30	cultivated land		
	SS F13-2/4	S	10 YR 3/1	30	cultivated land		
15	SS F15-4/4	C	10 YR 4/3	30	cultivated land	wheat	
	SS F15-4/4	N	10 YR 3/3	30	cultivated land		
	SS F15-4/4	E	10 YR 3/1	30	cultivated land		
	SS F15-4/4	W	10 YR 3/4	30	cultivated land		
	SS F15-4/4	S	10 YR 3/3	30	cultivated land		
16	SS F18-1/2	C	10 YR 3/2	30	cultivated land	ploughed	
	SS F18-1/2	N	10 YR 4/2	30	cultivated land		
	SS F18-1/2	E	10 YR 3/1	30	cultivated land		
	SS F18-1/2	W	10 YR 3/3	30	cultivated land		
	SS F18-1/2	S	10 YR 3/4	30	cultivated land		
17	SS F21-4/2	C	10 YR 4/3	30	pasture		
	SS F21-4/2	N	10 YR 4/2	20	pasture		
	SS F21-4/2	E	10 YR 3/3	20	pasture		
	SS F21-4/2	W	7.5 YR 3/1	20	pasture		
	SS F21-4/2	S	7.5 YR 4/3	20	pasture		
18	SS F22-1/3	C	10 YR 3/2	30	pasture		
	SS F22-1/3	N	10 YR 3/2	15	pasture		
	SS F22-1/3	E	7.5 YR 3/3	20	pasture		
	SS F22-1/3	W	7.5 YR 3/3	20	pasture		
	SS F22-1/3	S	10 YR 3/3	20	pasture		
19	SS G11-3/1	C	10 YR 2/1	30	cultivated land	wheat	
	SS G11-3/1	N	7.5 YR 2/1	30	cultivated land		
	SS G11-3/1	E	7.5 YR 3/2	30	cultivated land		
	SS G11-3/1	W	7.5 YR 2/1	30	cultivated land		
	SS G11-3/1	S	7.5 YR 2/1	30	cultivated land		
20	SS G16-4/2	C	10 YR 2/3	30	cultivated land	wheat	
	SS G16-4/2	N	10 YR 3/3	30	cultivated land		
	SS G16-4/2	E	10 YR 3/1	30	cultivated land		
	SS G16-4/2	W	10 YR 3/1	30	cultivated land		
	SS G16-4/2	S	10 YR 3/2	30	cultivated land		
21	SS G19-4/2	C	2.5 Y 4/2	30	cultivated land	ploughed	
	SS G19-4/2	N	10 YR 3/4	30	cultivated land		
	SS G19-4/2	E	10 YR 3/3	30	cultivated land		
	SS G19-4/2	W	10 YR 4/3	30	cultivated land		
	SS G19-4/2	S	10 YR 4/2	30	cultivated land		
22	SS G20-1/3	C	10 YR 2/3	30	pasture		
	SS G20-1/3	N	7.5 YR 3/1	20	pasture		
	SS G20-1/3	E	10 YR 4/1	15	pasture		
	SS G20-1/3	W	7.5 YR 3/2	20	pasture		
	SS G20-1/3	S	10 YR 3/1	30	pasture		
23	SS G21-3/1	C	10 YR 2/3	30	pasture		
	SS G21-3/1	N	7.5 YR 3/2	30	pasture		
	SS G21-3/1	E	7.5 YR 3/2	20	pasture		
	SS G21-3/1	W	7.5 YR 2/3	30	pasture		
	SS G21-3/1	S	7.5 YR 3/2	30	pasture		
24	SS H14-3/1	C	7.5 YR 3/3	30	cultivated land	wheat	
	SS H14-3/1	N	10 YR 3/1	30	cultivated land		
	SS H14-3/1	E	10 YR 3/2	30	cultivated land		
	SS H14-3/1	W	10 YR 3/3	30	cultivated land		
	SS H14-3/1	S	10 YR 3/3	30	cultivated land		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
25	SS H20-3/1	C	10 YR 2/3	30	pasture		
	SS H20-3/1	N	10 YR 3/4	30	pasture		
	SS H20-3/1	E	10 YR 3/2	15	pasture		
	SS H20-3/1	W	10 YR 3/2	15	pasture		
	SS H20-3/1	S	10 YR 3/3	30	pasture		
26	SS H36-1/3	C	2.5 Y 3/2	30	forest	pine	
	SS H36-1/3	N	10 YR 3/1	30	forest		
	SS H36-1/3	E	10 YR 3/1	30	forest		
	SS H36-1/3	W	10 YR 2/1	30	forest		
	SS H36-1/3	S	10 YR 2/1	30	forest		
27	SS H36-2/3	C	7.5 YR 2/1	30	forest	oak	
	SS H36-2/3	N	10 YR 3/2	30	cultivated land		
	SS H36-2/3	E	10 YR 3/1	30	forest		
	SS H36-2/3	W	10 YR 3/2	30	forest		
	SS H36-2/3	S	10 YR 3/1	20	forest		
28	SS I10-4/2	C	10 YR 3/2	30	cultivated land	wheat	
	SS I10-4/2	N	10 YR 4/1	30	cultivated land		
	SS I10-4/2	E	7.5 YR 3/1	30	cultivated land		
	SS I10-4/2	W	10 YR 3/2	30	cultivated land		
	SS I10-4/2	S	10 YR 3/1	30	cultivated land		
29	SS I12-1/3	C	2.5 Y 4/2	30	pasture		
	SS I12-1/3	N	10 YR 3/2	30	cultivated land		
	SS I12-1/3	E	10 YR 4/2	30	cultivated land		
	SS I12-1/3	W	10 YR 4/2	30	cultivated land		
	SS I12-1/3	S	7.5 YR 4/1	30	cultivated land		
30	SS I32-1/4	C	7.5 YR 2/3	30	industrial	Mine	
	SS I32-1/4	N	10 YR 5/4	20	industrial	Mine	
	SS I32-1/4	E	10 YR 5/3	15	industrial	Mine	
	SS I32-1/4	W	10 YR 5/4	30	industrial	Mine	
	SS I32-1/4	S	10 YR 3/3	20	industrial	Mine	
31	SS I32-2/4	C	7.5 YR 2/2	30	industrial	Mine	
	SS I32-2/4	N	10 YR 3/1	30	pasture		
	SS I32-2/4	E	10 YR 2/1	30	pasture		
	SS I32-2/4	W	10 YR 3/4	30	pasture		
	SS I32-2/4	S	10 YR 5/4	30	pasture		
32	SS I32-3/3	C	7.5 YR 2/2	30	cultivated land	ploughed	
	SS I32-3/3	N	10 YR 3/2	30	cultivated land		
	SS I32-3/3	E	7.5 YR 3/2	30	cultivated land		
	SS I32-3/3	W	10 YR 2/1	30	cultivated land		
	SS I32-3/3	S	10 YR 2/1	30	cultivated land		
33	SS I35-1/4	C	10 YR 3/2	30	pasture		
	SS I35-1/4	N	10 YR 3/1	30	cultivated land		
	SS I35-1/4	E	10 YR 4/6	30	cultivated land		
	SS I35-1/4	W	10 YR 3/3	30	cultivated land		
	SS I35-1/4	S	10 YR 3/2	30	cultivated land		
34	SS I35-3/1	C	10 YR 3/4	30	cultivated land	ploughed	
	SS I35-3/1	N	10 YR 3/3	30	cultivated land		
	SS I35-3/1	E	10 YR 3/3	30	cultivated land		
	SS I35-3/1	W	10 YR 3/4	30	cultivated land		
	SS I35-3/1	S	10 YR 4/3	30	cultivated land		
35	SS I36-1/4	C	2.5 Y 3/3	30	cultivated land	ploughed	
	SS I36-1/4	N	10 YR 3/2	30	cultivated land		
	SS I36-1/4	E	10 YR 3/3	30	cultivated land		
	SS I36-1/4	W	10 YR 3/4	30	cultivated land		
	SS I36-1/4	S	10 YR 3/4	30	road		
36	SS I36-3/1	C	2.5 Y 3/2	30	cultivated land	ploughed	
	SS I36-3/1	N	7.5 YR 3/1	30	cultivated land		
	SS I36-3/1	E	7.5 YR 3/2	30	cultivated land		
	SS I36-3/1	W	10 YR 4/3	30	cultivated land		
	SS I36-3/1	S	10 YR 3/2	30	cultivated land		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
37	SS J34-2/4	C	10 YR 4/3	30	forest	pine	
	SS J34-2/4	N	10 YR 3/2	20	forest		
	SS J34-2/4	E	10 YR 3/3	20	forest		
	SS J34-2/4	W	10 YR 3/2	20	forest		
	SS J34-2/4	S	10 YR 4/3	20	forest		
38	SS J35-1/2	C	2.5 Y 3/3	30	pasture		
	SS J35-1/2	N	10 YR 3/2	30	forest		
	SS J35-1/2	E	7.5 YR 3/1	20	forest		
	SS J35-1/2	W	10 YR 4/2	30	forest		
	SS J35-1/2	S	10 YR 3/3	30	forest		
39	SS J35-3/1	C	2.5 Y 3/3	30	forest	pine	
	SS J35-3/1	N	10 YR 3/2	30	forest		
	SS J35-3/1	E	10 YR 3/1	30	forest		
	SS J35-3/1	W	7.5 YR 3/1	30	forest		
	SS J35-3/1	S	10 YR 3/1	20	forest		
40	SS J36-2/3	C	2.5 Y 4/3	30	garden	vegetables	
	SS J36-2/3	N	10 YR 3/1	30	cultivated land		
	SS J36-2/3	E	10 YR 4/3	30	cultivated land		
	SS J36-2/3	W	10 YR 4/4	30	cultivated land		
	SS J36-2/3	S	10 YR 4/4	30	cultivated land		
41	SS J36-4/2	C	2.5 Y 4/3	30	cultivated land	wheat	
	SS J36-4/2	N	10 YR 3/2	30	cultivated land		
	SS J36-4/2	E	7.5 YR 3/3	30	cultivated land		
	SS J36-4/2	W	10 YR 3/3	30	cultivated land		
	SS J36-4/2	S	7.5 YR 3/3	30	cultivated land		
42	SS K08-2/4	C	10 YR 2/3	30	cultivated land	wheat	
	SS K08-2/4	N	10 YR 3/2	30	cultivated land		
	SS K08-2/4	E	10 YR 3/1	30	cultivated land		
	SS K08-2/4	W	10 YR 3/2	30	cultivated land		
	SS K08-2/4	S	10 YR 3/1	30	cultivated land		
43	SS K10-4/1	C	10 YR 3/3	30	cultivated land	ploughed	
	SS K10-4/1	N	10 YR 3/1	30	cultivated land		
	SS K10-4/1	E	10 YR 3/3	30	cultivated land		
	SS K10-4/1	W	10 YR 3/3	30	cultivated land		
	SS K10-4/1	S	10 YR 3/2	30	cultivated land		
44	SS K12-1/3	C	2.5 Y 3/2	30	cultivated land	ploughed	
	SS K12-1/3	N	10 YR 4/2	30	cultivated land		
	SS K12-1/3	E	10 YR 4/2	30	cultivated land		
	SS K12-1/3	W	10 YR 3/2	30	cultivated land		
	SS K12-1/3	S	10 YR 3/3	30	cultivated land		
45	SS K33-2/1	C	10 YR 4/3	30	pasture		
	SS K33-2/1	N	10 YR 4/3	30	cultivated land		
	SS K33-2/1	E	10 YR 4/2	30	cultivated land		
	SS K33-2/1	W	10 YR 4/2	30	cultivated land		
	SS K33-2/1	S	10 YR 4/3	30	cultivated land		
46	SS K33-4/2	C	10 YR 3/3	30	cultivated land	wheat	
	SS K33-4/2	N	10 YR 4/1	30	cultivated land		
	SS K33-4/2	E	10 YR 3/2	30	cultivated land		
	SS K33-4/2	W	10 YR 3/2	30	cultivated land		
	SS K33-4/2	S	10 YR 4/3	30	cultivated land		
47	SS K34-1/3	C	10 YR 3/3	30	vineyard		
	SS K34-1/3	N	10 YR 3/2	30	pasture		
	SS K34-1/3	E	10 YR 3/2	15	forest		
	SS K34-1/3	W	10 YR 3/2	30	cultivated land		
	SS K34-1/3	S	10 YR 4/4	30	cultivated land		
48	SS K34-3/3	C	10 YR 4/3	30	cultivated land	ploughed	
	SS K34-3/3	N	7.5 YR 3/3	30	cultivated land		
	SS K34-3/3	E	10 YR 3/3	30	cultivated land		
	SS K34-3/3	W	10 YR 3/2	30	cultivated land		
	SS K34-3/3	S	10 YR 3/4	30	cultivated land		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
49	SS K35-1/3	C	10 YR 3/2	30	cultivated land	ploughed	
	SS K35-1/3	N	10 YR 3/3	30	pasture		
	SS K35-1/3	E	2.5 Y 5/2	30	pasture		
	SS K35-1/3	W	10 YR 3/2	30	pasture		
	SS K35-1/3	S	10 YR 3/1	30	pasture		
50	SS L35-3/2	C	10 YR 3/3	30	cultivated land	ploughed	
	SS L35-3/2	N	10 YR 3/3	30	yard		
	SS L35-3/2	E	10 YR 3/1	30	yard		
	SS L35-3/2	W	10 YR 3/2	30	yard		
	SS L35-3/2	S	7.5 YR 3/1	30	yard		
51	SS M09-1/2	C	2.5 Y 3/3	30	cultivated land	ploughed	
	SS M09-1/2	N	10 YR 3/2	30	cultivated land		
	SS M09-1/2	E	10 YR 3/3	30	cultivated land		
	SS M09-1/2	W	10 YR 3/2	30	cultivated land		
	SS M09-1/2	S	10 YR 4/2	30	cultivated land		
52	SS M12-2/1	C	10 YR 2/3	30	pasture		
	SS M12-2/1	N	10 YR 4/1	20	pasture		
	SS M12-2/1	E	10 YR 3/2	30	cultivated land		
	SS M12-2/1	W	7.5 YR 3/3	30	cultivated land		
	SS M12-2/1	S	10 YR 3/2	20	pasture		
53	SS M12-3/4	C	10 YR 3/3	30	pasture		
	SS M12-3/4	N	7.5 YR 4/2	20	pasture		
	SS M12-3/4	E	10 YR 3/2	30	pasture		
	SS M12-3/4	W	10 YR 4/2	30	pasture		
	SS M12-3/4	S	10 YR 3/3	30	pasture		
54	SS M12-4/1	C	10 YR 3/3	30	cultivated land	ploughed	
	SS M12-4/1	N	10 YR 3/2	30	cultivated land		
	SS M12-4/1	E	7.5 YR 3/3	30	cultivated land		
	SS M12-4/1	W	10 YR 3/2	30	cultivated land		
	SS M12-4/1	S	10 YR 4/2	30	cultivated land		
55	SS M34-2/3	C	10 YR 2/2	30	industrial	flotation	
	SS M34-2/3	N	10 YR 4/2	30	industrial	flotation plant	
	SS M34-2/3	E	7.5 YR 3/1	30	industrial	flotation plant	
	SS M34-2/3	W	10 YR 3/3	30	industrial	flotation plant	
	SS M34-2/3	S	10 YR 3/1	30	industrial	flotation plant	
56	SS M35-1/3	C	10 YR 3/3	30	industrial	flotation	
	SS M35-1/3	N	10 YR 4/2	10	industrial	flotation plant	
	SS M35-1/3	E	10 YR 3/3	20	industrial	flotation plant	
	SS M35-1/3	W	10 YR 6/4	20	industrial	flotation plant	
	SS M35-1/3	S	10 YR 3/1	20	industrial	flotation plant	
57	SS M35-3/2	C	10 YR 2/3	30	industrial	flotation	
	SS M35-3/2	N	10 YR 4/3	30	?		
	SS M35-3/2	E	10 YR 4/4	30	?		
	SS M35-3/2	W	10 YR 4/4	30	?		
	SS M35-3/2	S	10 YR 3/3	30	?		
58	SS N04-3/1	C	7.5 YR 2/3	30	pasture		
	SS N04-3/1	N	10 YR 4/2	20	pasture		
	SS N04-3/1	E	10 YR 3/3	30	pasture		
	SS N04-3/1	W	10 YR 3/4	30	pasture		
	SS N04-3/1	S	10 YR 3/4	30	pasture		
59	SS N08-4/2	C	10 YR 3/2	30	cultivated land	wheat	
	SS N08-4/2	N	7.5 YR 3/2	30	cultivated land		
	SS N08-4/2	E	10 YR 3/2	30	cultivated land		
	SS N08-4/2	W	10 YR 2/3	30	cultivated land		
	SS N08-4/2	S	7.5 YR 3/1	30	cultivated land		
60	SS N34-1/4	C	2.5 Y 4/2	30	urban	buss station	
	SS N34-1/4	N	10 YR 3/2	20	urban	bus terminal	
	SS N34-1/4	E	10 YR 3/2	30	urban	bus terminal	
	SS N34-1/4	W	10 YR 4/2	20	urban	bus terminal	
	SS N34-1/4	S	10 YR 3/1	10	urban	bus terminal	

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
61	SS N35-2/1	C	10 YR 3/4	30	urban	courtyard	
	SS N35-2/1	N	10 YR 3/3	30	yard		
	SS N35-2/1	E	10 YR 4/4	20	yard		
	SS N35-2/1	W	10 YR 4/3	30	yard		
	SS N35-2/1	S	10 YR 4/2	20	yard		
62	SS N35-4/1	C	10 YR 2/3	30	cultivated land	ploughed	
	SS N35-4/1	N	7.5 YR 3/3	30	yard		
	SS N35-4/1	E	7.5 YR 3/2	30	yard		
	SS N35-4/1	W	7.5 YR 3/2	30	yard		
	SS N35-4/1	S	7.5 YR 3/2	30	yard		
63	SS N36-2/1	C	7.5 YR 3/2	30	urban	reservoir	
	SS N36-2/1	N	7.5 YR 4/1	30	urban	swimming pool	
	SS N36-2/1	E	7.5 YR 3/3	30	urban	swimming pool	
	SS N36-2/1	W	10 YR 4/2	30	urban	swimming pool	
	SS N36-2/1	S	7.5 YR 3/3	30	urban	swimming pool	
64	SS N36-4/1	C	10 YR 2/3	30	garden	vegetables	
	SS N36-4/1	N	7.5 YR 3/1	30	yard		
	SS N36-4/1	E	7.5 YR 4/3	20	yard		
	SS N36-4/1	W	7.5 YR 3/3	30	yard		
	SS N36-4/1	S	7.5 YR 3/2	30	yard		
65	SS O02-3/2	C	10 YR 3/4	30	pasture		
	SS O02-3/2	N	10 YR 3/2	30	pasture		
	SS O02-3/2	E	10 YR 3/3	30	pasture		
	SS O02-3/2	W	7.5 YR 3/3	30	pasture		
	SS O02-3/2	S	10 YR 4/2	30	pasture		
66	SS O09-1/3	C	2.5 Y 3/2	30	cultivated land	ploughed	
	SS O09-1/3	N	10 YR 3/1	30	cultivated land		
	SS O09-1/3	E	10 YR 4/3	30	cultivated land		
	SS O09-1/3	W	10 YR 2/2	30	cultivated land		
	SS O09-1/3	S	10 YR 3/1	30	cultivated land		
67	SS O25-3/1	C	5 YR 3/4	30	pasture		
	SS O25-3/1	N	5 YR 3/4	30	pasture		
	SS O25-3/1	E	5 YR 3/2	30	pasture		
	SS O25-3/1	W	5 YR 3/6	25	pasture		
	SS O25-3/1	S	5 YR 3/6	30	pasture		
68	SS O26-3/4	C	5 YR 2/3	30	pasture		
	SS O26-3/4	N	5 YR 3/3	10	pasture		
	SS O26-3/4	E	7.5 YR 3/2	20	pasture		
	SS O26-3/4	W	5 YR 3/2	20	pasture		
	SS O26-3/4	S	5 YR 3/1	20	pasture		
69	SS O34-1/3	C	10 YR 3/2	30	garden	vegetables	
	SS O34-1/3	N	10 YR 3/2	30	yard		
	SS O34-1/3	E	10 YR 3/1	20	yard		
	SS O34-1/3	W	10 YR 3/1	30	yard		
	SS O34-1/3	S	10 YR 3/2	30	yard		
70	SS O34-3/2	C	10 YR 3/2	30	cultivated land	clover	
	SS O34-3/2	N	10 YR 3/2	30	cultivated land		
	SS O34-3/2	E	10 YR 3/3	30	cultivated land		
	SS O34-3/2	W	10 YR 6/3	20	cultivated land		
	SS O34-3/2	S	10 YR 5/3	30	cultivated land		
71	SS P26-4/1	C	7.5 YR 2/2	30	pasture		
	SS P26-4/1	N	10 YR 2/2	20	pasture		
	SS P26-4/1	E	10 YR 2/1	30	pasture		
	SS P26-4/1	W	7.5 YR 3/2	30	pasture		
	SS P26-4/1	S	7.5 YR 3/1	20	pasture		
72	SS Q27-1/2	C	10 YR 3/2	30	cultivated land	wheat	
	SS Q27-1/2	N	10 YR 3/1	30	cultivated land		
	SS Q27-1/2	E	10 YR 4/1	30	cultivated land		
	SS Q27-1/2	W	7.5 YR 3/2	30	cultivated land		
	SS Q27-1/2	S	10 YR 3/3	30	cultivated land		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
73	SS R05-3/4	C	10 YR 2/2	30	cultivated land	ploughed	
	SS R05-3/4	N	10 YR 3/4	30	cultivated land		
	SS R05-3/4	E	10 YR 4/2	30	cultivated land		
	SS R05-3/4	W	10 YR 3/3	30	cultivated land		
	SS R05-3/4	S	10 YR 3/4	30	cultivated land		
74	SS R06-3/1	C	10 YR 2/3	30	cultivated land	ploughed	
	SS R06-3/1	N	7.5 YR 3/1	30	cultivated land		
	SS R06-3/1	E	10 YR 3/2	30	cultivated land		
	SS R06-3/1	W	7.5 YR 3/3	30	cultivated land		
	SS R06-3/1	S	10 YR 3/3	30	cultivated land		
75	SS R06-4/1	C	7.5 YR 2/3	30	cultivated land	ploughed	
	SS R06-4/1	N	7.5 YR 3/3	30	pasture		
	SS R06-4/1	E	10 YR 3/1	30	pasture		
	SS R06-4/1	W	10 YR 3/2	30	pasture		
	SS R06-4/1	S	10 YR 3/2	30	pasture		
76	SS R07-3/3	C	10 YR 3/3	30	cultivated land	ploughed	
	SS R07-3/3	N	10 YR 4/2	30	cultivated land		
	SS R07-3/3	E	2.5 Y 4/2	30	cultivated land		
	SS R07-3/3	W	10 YR 4/1	30	cultivated land		
	SS R07-3/3	S	10 YR 4/2	30	cultivated land		
77	SS R07-4/2	C	10 YR 3/3	30	cultivated land	ploughed	
	SS R07-4/2	N	10 YR 4/2	30	cultivated land		
	SS R07-4/2	E	10 YR 4/1	30	cultivated land		
	SS R07-4/2	W	10 YR 4/1	30	cultivated land		
	SS R07-4/2	S	2.5 Y 3/1	30	cultivated land		
78	SS R11-3/3	C	7.5 YR 2/3	30	pasture		
	SS R11-3/3	N	10 YR 3/2	20	pasture		
	SS R11-3/3	E	7.5 YR 3/3	30	pasture		
	SS R11-3/3	W	7.5 YR 3/2	20	pasture		
	SS R11-3/3	S	7.5 YR 3/1	30	pasture		
79	SS R11-4/4	C	10 YR 3/3	30	forest	pine	
	SS R11-4/4	N	10 YR 3/1	30	pasture		
	SS R11-4/4	E	10 YR 3/2	15	pasture		
	SS R11-4/4	W	10 YR 3/3	30	pasture		
	SS R11-4/4	S	10 YR 3/1	20	pasture		
80	SS R12-3/4	C	10 YR 2/3	30	cultivated land	wheat	
	SS R12-3/4	N	10 YR 3/3	30	cultivated land		
	SS R12-3/4	E	7.5 YR 3/1	30	cultivated land		
	SS R12-3/4	W	10 YR 2/1	30	cultivated land		
	SS R12-3/4	S	10 YR 3/2	30	reed		
81	SS R12-4/2	C	10 YR 2/3	30	pasture		
	SS R12-4/2	N	7.5 YR 3/2	30	pasture		
	SS R12-4/2	E	10 YR 4/2	30	pasture		
	SS R12-4/2	W	7.5 YR 3/3	20	pasture		
	SS R12-4/2	S	2.5 Y 5/2	30	pasture		
82	SS R13-3/4	C	10 YR 2/3	30	road		
	SS R13-3/4	N	10 YR 3/4	20	pasture		
	SS R13-3/4	E	10 YR 3/1	30	road		
	SS R13-3/4	W	10 YR 3/3	30	pasture		
	SS R13-3/4	S	7.5 YR 3/1	30	pasture		
83	SS R13-4/1	C	7.5 YR 2/2	30	cultivated land	ploughed	
	SS R13-4/1	N	10 YR 3/2	30	cultivated land		
	SS R13-4/1	E	10 YR 3/1	30	cultivated land		
	SS R13-4/1	W	10 YR 3/3	30	cultivated land		
	SS R13-4/1	S	10 YR 3/2	30	cultivated land		
84	SS R13-4/4	C	7.5 YR 2/2	30	cultivated land	clover	
	SS R13-4/4	N	10 YR 3/1	30	cultivated land		
	SS R13-4/4	E	10 YR 3/1	30	cultivated land		
	SS R13-4/4	W	10 YR 3/3	30	cultivated land		
	SS R13-4/4	S	10 YR 3/2	30	cultivated land		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
85	SS R14-3/1	C	7.5 YR 2/2	30	cultivated land	ploughed	
	SS R14-3/1	N	10 YR 3/3	30	cultivated land		
	SS R14-3/1	E	10 YR 3/2	30	cultivated land		
	SS R14-3/1	W	10 YR 3/3	30	cultivated land		
	SS R14-3/1	S	10 YR 3/1	30	cultivated land		
86	SS R14-3/4	C	10 YR 2/3	30	cultivated land	ploughed	
	SS R14-3/4	N	10 YR 3/3	30	cultivated land		
	SS R14-3/4	E	7.5 YR 3/3	30	cultivated land		
	SS R14-3/4	W	10 YR 3/1	30	road		
	SS R14-3/4	S	7.5 YR 3/2	20	cultivated land		
87	SS R14-4/4	C	10 YR 2/3	30	pasture		
	SS R14-4/4	N	10 YR 3/3	30	pasture		
	SS R14-4/4	E	10 YR 3/2	30	pasture		
	SS R14-4/4	W	10 YR 3/1	30	pasture		
	SS R14-4/4	S	7.5 YR 3/1	30	pasture		
88	SS R15-3/1	C	10 YR 3/3	30	cultivated land	wheat	
	SS R15-3/1	N	10 YR 3/2	30	yard		
	SS R15-3/1	E	7.5 YR 3/1	30	cultivated land		
	SS R15-3/1	W	10 YR 3/1	30	cultivated land		
	SS R15-3/1	S	10 YR 3/2	30	cultivated land		
89	SS R15-3/4	C	10 YR 2/3	30	cultivated land	ploughed	
	SS R15-3/4	N	10 YR 3/1	30	cultivated land		
	SS R15-3/4	E	10 YR 3/2	30	cultivated land		
	SS R15-3/4	W	7.5 YR 2/2	30	cultivated land		
	SS R15-3/4	S	7.5 YR 3/1	30	cultivated land		
90	SS R15-4/1	C	10 YR 2/2	30	cultivated land	wheat	
	SS R15-4/1	N	7.5 YR 3/2	30	cultivated land		
	SS R15-4/1	E	7.5 YR 3/2	30	cultivated land		
	SS R15-4/1	W	10 YR 3/1	30	cultivated land		
	SS R15-4/1	S	10 YR 3/1	30	cultivated land		
91	SS R16-1/3	C	10 YR 3/3	30	pasture		
	SS R16-1/3	N	10 YR 3/2	30	pasture		
	SS R16-1/3	E	10 YR 3/3	30	pasture		
	SS R16-1/3	W	10 YR 3/1	30	pasture		
	SS R16-1/3	S	10 YR 4/2	30	pasture		
92	SS R16-2/3	C	7.5 YR 3/2	30	pasture		
	SS R16-2/3	N	10 YR 3/4	30	pasture		
	SS R16-2/3	E	10 YR 4/2	30	pasture		
	SS R16-2/3	W	10 YR 3/3	30	pasture		
	SS R16-2/3	S	10 YR 4/3	30	pasture		
93	SS R16-3/3	C	7.5 YR 2/3	30	garden	vegetables	
	SS R16-3/3	N	10 YR 3/4	30	yard		
	SS R16-3/3	E	10 YR 3/4	30	yard		
	SS R16-3/3	W	10 YR 3/4	30	yard		
	SS R16-3/3	S	10 YR 3/4	30	yard		
94	SS R16-4/3	C	10 YR 3/3	30	cultivated land	ploughed	
	SS R16-4/3	N	10 YR 3/2	30	cultivated land		
	SS R16-4/3	E	10 YR 3/3	30	cultivated land		
	SS R16-4/3	W	7.5 YR 3/1	30	cultivated land		
	SS R16-4/3	S	10 YR 3/3	30	cultivated land		
95	SS R17-1/3	C	10 YR 2/3	30	pasture		
	SS R17-1/3	N	10 YR 3/3	30	pasture		
	SS R17-1/3	E	10 YR 3/2	30	pasture		
	SS R17-1/3	W	10 YR 3/3	30	pasture		
	SS R17-1/3	S	7.5 YR 3/2	30	pasture		
96	SS R17-3/3	C	7.5 YR 2/3	30	cultivated land	wheat	
	SS R17-3/3	N	10 YR 3/3	30	cultivated land		
	SS R17-3/3	E	10 YR 3/1	30	cultivated land		
	SS R17-3/3	W	7.5 YR 3/2	30	cultivated land		
	SS R17-3/3	S	7.5 YR 3/1	30	cultivated land		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
97	SS R17-4/3	C	7.5 YR 2/3	30	cultivated land	wheat	
	SS R17-4/3	N	7.5 YR 3/3	30	cultivated land		
	SS R17-4/3	E	7.5 YR 3/2	30	cultivated land		
	SS R17-4/3	W	7.5 YR 3/3	30	cultivated land		
	SS R17-4/3	S	10 YR 3/3	30	cultivated land		
98	SS R18-1/3	C	10 YR 2/3	30	pasture		
	SS R18-1/3	N	7.5 YR 3/2	25	pasture		
	SS R18-1/3	E	10 YR 4/2	30	pasture		
	SS R18-1/3	W	10 YR 3/1	20	pasture		
	SS R18-1/3	S	7.5 YR 3/1	30	pasture		
99	SS R18-2/2	C	10 YR 2/3	30	pasture		
	SS R18-2/2	N	10 YR 3/1	15	pasture		
	SS R18-2/2	E	7.5 YR 3/2	20	pasture		
	SS R18-2/2	W	7.5 YR 3/1	30	pasture		
	SS R18-2/2	S	10 YR 2/1	15	pasture		
100	SS R18-2/3	C	7.5 YR 2/3	30	pasture		
	SS R18-2/3	N	10 YR 4/1	20	river		
	SS R18-2/3	E	7.5 YR 3/1	30	road		
	SS R18-2/3	W	10 YR 3/3	30	pasture		
	SS R18-2/3	S	7.5 YR 3/1	30	pasture		
101	SS R18-3/3	C	10 YR 2/3	30	pasture		
	SS R18-3/3	N	10 YR 3/1	20	pasture		
	SS R18-3/3	E	10 YR 4/1	20	pasture		
	SS R18-3/3	W	10 YR 4/3	20	pasture		
	SS R18-3/3	S	10 YR 3/1	20	river		
102	SS R18-3/4	C	7.5 YR 2/3	30	sedge		
	SS R18-3/4	N	10 YR 5/2	30	river		
	SS R18-3/4	E	10 YR 3/2	20	pasture		limonization
	SS R18-3/4	W	10 YR 3/3	30	river		
	SS R18-3/4	S	7.5 YR 3/1	30	river		limonization
103	SS R26-2/3	C	10 YR 3/3	30	cultivated land	wheat	
	SS R26-2/3	N	10 YR 4/1	30	cultivated land		
	SS R26-2/3	E	10 YR 3/1	30	cultivated land		
	SS R26-2/3	W	10 YR 3/3	30	cultivated land		
	SS R26-2/3	S	10 YR 3/4	30	cultivated land		
104	SS S02-3/3	C	10 YR 4/2	30	cultivated land	ploughed	
	SS S02-3/3	N	10 YR 3/2	30	cultivated land		
	SS S02-3/3	E	10 YR 3/3	30	cultivated land		
	SS S02-3/3	W	10 YR 4/2	30	cultivated land		
	SS S02-3/3	S	10 YR 4/2	30	cultivated land		
105	SS S03-2/3	C	10 YR 2/2	30	garden	vegetables	
	SS S03-2/3	N	7.5 YR 3/3	30	cultivated land		
	SS S03-2/3	E	7.5 YR 3/3	30	cultivated land		
	SS S03-2/3	W	7.5 YR 3/3	30	cultivated land		
	SS S03-2/3	S	7.5 YR 3/2	30	cultivated land		
106	SS S03-4/3	C	10 YR 3/3	30	cultivated land	ploughed	
	SS S03-4/3	N	7.5 YR 3/2	30	cultivated land		
	SS S03-4/3	E	10 YR 3/3	30	cultivated land		
	SS S03-4/3	W	10 YR 3/4	30	cultivated land		
	SS S03-4/3	S	10 YR 3/2	30	cultivated land		
107	SS S04-1/3	C	10 YR 2/2	30	cultivated land	clover	
	SS S04-1/3	N	7.5 YR 3/3	30	cultivated land		
	SS S04-1/3	E	10 YR 3/3	30	cultivated land		
	SS S04-1/3	W	7.5 YR 3/2	30	cultivated land		
	SS S04-1/3	S	10 YR 3/3	30	cultivated land		
108	SS S04-4/2	C	10 YR 2/3	30	cultivated land	ploughed	
	SS S04-4/2	N	10 YR 3/2	30	cultivated land		
	SS S04-4/2	E	10 YR 3/2	30	cultivated land		
	SS S04-4/2	W	7.5 YR 3/3	30	cultivated land		
	SS S04-4/2	S	10 YR 3/2	30	cultivated land		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
109	SS S04-4/4	C	10 YR 2/3	30	cultivated land	ploughed	
	SS S04-4/4	N	7.5 YR 3/2	30	cultivated land		
	SS S04-4/4	E	10 YR 3/1	30	cultivated land		
	SS S04-4/4	W	10 YR 3/2	30	cultivated land		
	SS S04-4/4	S	10 YR 3/2	30	cultivated land		
110	SS S05-2/1	C	10 YR 2/3	30	cultivated land	ploughed	
	SS S05-2/1	N	7.5 YR 3/2	30	cultivated land		
	SS S05-2/1	E	10 YR 3/2	30	cultivated land		
	SS S05-2/1	W	7.5 YR 3/3	30	cultivated land		
	SS S05-2/1	S	7.5 YR 3/1	30	cultivated land		
111	SS S05-3/4	C	7.5 YR 2/2	30	cultivated land	wheat	
	SS S05-3/4	N	10 YR 3/3	30	cultivated land		
	SS S05-3/4	E	10 YR 3/1	30	cultivated land		
	SS S05-3/4	W	10 YR 4/2	30	cultivated land		
	SS S05-3/4	S	10 YR 3/1	30	cultivated land		
112	SS S05-4/1	C	7.5 YR 2/2	30	cultivated land	wheat	
	SS S05-4/1	N	7.5 YR 3/3	30	cultivated land		
	SS S05-4/1	E	10 YR 4/2	30	cultivated land		
	SS S05-4/1	W	7.5 YR 3/1	30	cultivated land		
	SS S05-4/1	S	10 YR 3/1	30	cultivated land		
113	SS S06-1/1	C	10 YR 2/2	30	cultivated land	wheat	
	SS S06-1/1	N	10 YR 3/1	30	cultivated land		
	SS S06-1/1	E	10 YR 3/1	30	cultivated land		
	SS S06-1/1	W	10 YR 3/4	30	cultivated land		
	SS S06-1/1	S	10 YR 3/3	30	cultivated land		
114	SS S06-2/1	C	10 YR 3/2	30	cultivated land	wheat	
	SS S06-2/1	N	10 YR 3/2	30	cultivated land		
	SS S06-2/1	E	10 YR 3/3	30	cultivated land		
	SS S06-2/1	W	7.5 YR 3/3	30	cultivated land		
	SS S06-2/1	S	10 YR 3/1	30	cultivated land		
115	SS S06-3/1	C	10 YR 2/3	30	cultivated land	wheat	
	SS S06-3/1	N	10 YR 3/3	30	cultivated land		
	SS S06-3/1	E	10 YR 3/3	30	cultivated land		
	SS S06-3/1	W	10 YR 4/2	30	cultivated land		
	SS S06-3/1	S	10 YR 3/4	30	cultivated land		
116	SS S07-2/1	C	10 YR 2/3	30	cultivated land	ploughed	
	SS S07-2/1	N	10 YR 3/3	30	cultivated land		
	SS S07-2/1	E	10 YR 3/3	30	cultivated land		
	SS S07-2/1	W	10 YR 3/3	30	cultivated land		
	SS S07-2/1	S	10 YR 3/4	30	cultivated land		
117	SS S07-3/1	C	10 YR 2/3	30	cultivated land	corn	
	SS S07-3/1	N	10 YR 3/3	30	cultivated land		
	SS S07-3/1	E	7.5 YR 3/3	30	cultivated land		
	SS S07-3/1	W	7.5 YR 3/3	30	cultivated land		
	SS S07-3/1	S	7.5 YR 3/1	30	cultivated land		
118	SS S07-4/1	C	10 YR 2/3	30	cultivated land	wheat	
	SS S07-4/1	N	10 YR 3/3	30	cultivated land		
	SS S07-4/1	E	10 YR 3/4	30	cultivated land		
	SS S07-4/1	W	10 YR 3/3	30	cultivated land		
	SS S07-4/1	S	10 YR 2/4	30	cultivated land		
119	SS S08-1/1	C	10 YR 3/4	30	cultivated land	ploughed	
	SS S08-1/1	N	7.5 YR 3/3	30	cultivated land		
	SS S08-1/1	E	7.5 YR 3/3	30	cultivated land		
	SS S08-1/1	W	7.5 YR 3/3	30	cultivated land		
	SS S08-1/1	S	10 YR 3/3	30	cultivated land		
120	SS S08-2/2	C	10 YR 2/3	30	cultivated land	wheat	
	SS S08-2/2	N	10 YR 3/1	30	cultivated land		
	SS S08-2/2	E	10 YR 3/3	30	cultivated land		
	SS S08-2/2	W	10 YR 3/2	30	cultivated land		
	SS S08-2/2	S	10 YR 3/1	30	cultivated land		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
121	SS S08-3/2	C	10 YR 2/3	30	cultivated land	ploughed	
	SS S08-3/2	N	10 YR 3/2	30	cultivated land		
	SS S08-3/2	E	10 YR 3/1	30	cultivated land		
	SS S08-3/2	W	10 YR 3/1	30	cultivated land		
	SS S08-3/2	S	10 YR 3/2	30	cultivated land		
122	SS S08-4/1	C	10 YR 3/3	30	cultivated land	wheat	
	SS S08-4/1	N	10 YR 3/4	30	cultivated land		
	SS S08-4/1	E	10 YR 3/4	30	cultivated land		
	SS S08-4/1	W	10 YR 3/4	30	cultivated land		
	SS S08-4/1	S	10 YR 3/4	30	cultivated land		
123	SS S09-1/2	C	10 YR 2/3	30	pasture		
	SS S09-1/2	N	10 YR 3/3	30	pasture		
	SS S09-1/2	E	7.5 YR 4/2	30	pasture		
	SS S09-1/2	W	10 YR 2/1	30	pasture		
	SS S09-1/2	S	7.5 YR 3/1	30	pasture		
124	SS S09-1/3	C	10 YR 2/3	30	cultivated land	ploughed	
	SS S09-1/3	N	10 YR 3/3	30	cultivated land		
	SS S09-1/3	E	10 YR 3/3	30	cultivated land		
	SS S09-1/3	W	10 YR 3/3	30	cultivated land		
	SS S09-1/3	S	10 YR 3/3	30	cultivated land		
125	SS S09-2/2	C	10 YR 3/3	30	pasture		
	SS S09-2/2	N	2.5 Y 5/1	15	pasture		
	SS S09-2/2	E	10 YR 4/1	30	pasture		
	SS S09-2/2	W	10 YR 4/1	15	pasture		
	SS S09-2/2	S	7.5 YR 4/2	30	pasture		
126	SS S09-2/3	C	10 YR 2/3	30	cultivated land	ploughed	
	SS S09-2/3	N	10 YR 3/1	30	cultivated land		
	SS S09-2/3	E	7.5 YR 3/2	30	cultivated land		
	SS S09-2/3	W	7.5 YR 3/3	30	cultivated land		
	SS S09-2/3	S	10 YR 3/2	30	cultivated land		
127	SS S10-1/2	C	10 YR 3/3	30	pasture		
	SS S10-1/2	N	10 YR 4/1	30	pasture		
	SS S10-1/2	E	10 YR 4/1	30	pasture		
	SS S10-1/2	W	10 YR 4/1	30	pasture		
	SS S10-1/2	S	10 YR 3/3	30	pasture		
128	SS S10-1/3	C	10 YR 3/3	30	cultivated land	clover	
	SS S10-1/3	N	10 YR 3/4	30	cultivated land		
	SS S10-1/3	E	10 YR 3/3	30	cultivated land		
	SS S10-1/3	W	10 YR 3/3	30	cultivated land		
	SS S10-1/3	S	10 YR 3/2	30	cultivated land		
129	SS S10-2/2	C	2.5 YR 3/2	30	road		
	SS S10-2/2	N	10 YR 5/2	30	pasture		
	SS S10-2/2	E	10 YR 3/3	30	road		
	SS S10-2/2	W	7.5 YR 3/3	30	pasture		
	SS S10-2/2	S	10 YR 3/3	30	pasture		
130	SS S10-3/4	C	10 YR 2/3	30	sedge		
	SS S10-3/4	N	10 YR 3/3	30	cultivated land		
	SS S10-3/4	E	10 YR 3/3	30	river		
	SS S10-3/4	W	7.5 YR 3/3	30	cultivated land		
	SS S10-3/4	S	7.5 YR 3/3	30	cultivated land		
131	SS S11-1/4	C	10 YR 2/3	30	cultivated land	ploughed	
	SS S11-1/4	N	10 YR 3/3	30	reed		
	SS S11-1/4	E	10 YR 3/3	30	cultivated land		
	SS S11-1/4	W	10 YR 3/3	30	cultivated land		
	SS S11-1/4	S	10 YR 3/3	30	cultivated land		
132	SS S11-2/2	C	10 YR 2/2	30	cultivated land	clover	
	SS S11-2/2	N	7.5 YR 3/3	30	cultivated land		
	SS S11-2/2	E	7.5 YR 3/1	30	cultivated land		
	SS S11-2/2	W	10 YR 3/4	30	road		
	SS S11-2/2	S	7.5 YR 3/3	30	cultivated land		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
133	SS S12-1/3	C	10 YR 2/3	30	cultivated land	wheat	
	SS S12-1/3	N	7.5 YR 3/3	30	reed		
	SS S12-1/3	E	7.5 YR 3/3	30	reed		
	SS S12-1/3	W	7.5 YR 3/2	30	reed		
	SS S12-1/3	S	7.5 YR 3/3	30	reed		
134	SS S13-2/1	C	10 YR 2/3	30	cultivated land	wheat	
	SS S13-2/1	N	10 YR 3/2	30	cultivated land		
	SS S13-2/1	E	10 YR 3/1	30	cultivated land		
	SS S13-2/1	W	7.5 YR 3/2	30	cultivated land		
	SS S13-2/1	S	7.5 YR 3/2	30	cultivated land		
135	SS S13-3/1	C	10 YR 2/3	30	sedge		
	SS S13-3/1	N	7.5 YR 3/1	30	cultivated land		limonization
	SS S13-3/1	E	10 YR 3/3	30	reed		limonization
	SS S13-3/1	W	7.5 YR 3/2	30	cultivated land		limonization
	SS S13-3/1	S	7.5 YR 3/1	30	cultivated land		ieimonization
136	SS S13-4/4	C	7.5 YR 2/3	30	cultivated land	ploughed	
	SS S13-4/4	N	10 YR 3/2	30	cultivated land		
	SS S13-4/4	E	10 YR 3/3	30	cultivated land		
	SS S13-4/4	W	7.5 YR 3/3	30	cultivated land		
	SS S13-4/4	S	7.5 YR 3/2	30	cultivated land		limonization
137	SS S14-1/1	C	10 YR 2/3	30	cultivated land	clover	
	SS S14-1/1	N	7.5 YR 3/1	30	cultivated land		
	SS S14-1/1	E	10 YR 3/3	30	cultivated land		
	SS S14-1/1	W	7.5 YR 3/2	30	cultivated land		
	SS S14-1/1	S	10 YR 2/1	30	cultivated land		
138	SS S14-3/2	C	10 YR 3/3	30	sedge		
	SS S14-3/2	N	10 YR 3/4	30	cultivated land		limonization
	SS S14-3/2	E	10 YR 3/4	30	cultivated land		
	SS S14-3/2	W	10 YR 3/3	30	reed		limonization
	SS S14-3/2	S	7.5 YR 3/2	30	reed		limonization
139	SS S15-1/1	C	7.5 YR 3/3	30	cultivated land	wheat	
	SS S15-1/1	N	10 YR 3/3	30	cultivated land		
	SS S15-1/1	E	10 YR 3/2	30	cultivated land		
	SS S15-1/1	W	10 YR 3/3	30	cultivated land		
	SS S15-1/1	S	10 YR 3/3	30	cultivated land		
140	SS S15-3/1	C	10 YR 3/3	30	cultivated land	corn	
	SS S15-3/1	N	10 YR 3/3	30	cultivated land		limonization
	SS S15-3/1	E	7.5 YR 3/1	30	cultivated land		
	SS S15-3/1	W	7.5 YR 3/3	30	cultivated land		ieimonization
	SS S15-3/1	S	10 YR 3/3	30	cultivated land		limonization
141	SS S16-1/3	C	10 YR 3/3	30	cultivated land	ploughed	
	SS S16-1/3	N	10 YR 3/4	30	cultivated land		
	SS S16-1/3	E	10 YR 3/3	30	cultivated land		
	SS S16-1/3	W	10 YR 2/1	30	cultivated land		
	SS S16-1/3	S	7.5 YR 3/1	30	cultivated land		
142	SS S17-1/1	C	10 YR 2/3	30	cultivated land	wheat	
	SS S17-1/1	N	7.5 YR 3/3	30	reed		
	SS S17-1/1	E	10 YR 3/1	30	cultivated land		
	SS S17-1/1	W	10 YR 3/2	30	cultivated land		
	SS S17-1/1	S	10 YR 3/2	30	cultivated land		limonization
143	SS S17-3/1	C	10 YR 3/3	30	cultivated land	ploughed	
	SS S17-3/1	N	10 YR 3/2	30	cultivated land		
	SS S17-3/1	E	10 YR 3/2	30	cultivated land		
	SS S17-3/1	W	10 YR 3/3	30	cultivated land		
	SS S17-3/1	S	7.5 YR 3/3	30	cultivated land		
144	SS S18-1/1	C	10 YR 3/2	30	sedge		
	SS S18-1/1	N	10 YR 3/1	30	reed		
	SS S18-1/1	E	7.5 YR 3/1	30	reed		
	SS S18-1/1	W	7.5 YR 3/2	30	cultivated land		
	SS S18-1/1	S	7.5 YR 3/2	30	cultivated land		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
145	SS S18-2/4	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS S18-2/4	N	10 YR 4/3	30	cultivated land		
	SS S18-2/4	E	10 YR 3/3	30	cultivated land		
	SS S18-2/4	W	10 YR 3/1	30	cultivated land		
	SS S18-2/4	S	10 YR 3/3	30	cultivated land		
146	SS S18-3/2	C	10 YR 4/2	30	cultivated land		not analyzed
	SS S18-3/2	N	10 YR 3/2	30	cultivated land		not analyzed
	SS S18-3/2	E	10 YR 4/2	30	cultivated land		not analyzed
	SS S18-3/2	W	10YR 3/2	30	cultivated land		not analyzed
	SS S18-3/2	S	10 YR 3/3	30	cultivated land		not analyzed
147	SS S18-4/1	C	10 YR 3/4	30	cultivated land	ploughed	
	SS S18-4/1	N	10 YR 3/2	20	cultivated land		
	SS S18-4/1	E	10 YR 4/2	30	cultivated land		
	SS S18-4/1	W	7.5 YR 4/2	30	cultivated land		
	SS S18-4/1	S	10 YR 3/3	30	cultivated land		
148	SS S23-3/1	C	10 YR 5/4	30	pasture		
	SS S23-3/1	N	10 YR 5/3	20	pasture		
	SS S23-3/1	E	7.5 YR 4/2	30	pasture		
	SS S23-3/1	W	7.5 YR 3/1	10	pasture		
	SS S23-3/1	S	7.5 YR 3/3	25	meadow		
149	SS S25-2/1	C	10 YR 3/3	30	cultivated land	wheat	
	SS S25-2/1	N	7.5 YR 4/3	30	cultivated land		
	SS S25-2/1	E	10 YR 3/1	30	cultivated land		
	SS S25-2/1	W	7.5 YR 3/2	30	cultivated land		
	SS S25-2/1	S	10 YR 3/3	30	cultivated land		
150	SS S26-3/4	C	10 YR 3/4	30	cultivated land	corn	
	SS S26-3/4	N	10 YR 3/4	30	cultivated land		
	SS S26-3/4	E	10 YR 4/3	30	cultivated land		
	SS S26-3/4	W	10 YR 4/4	30	cultivated land		
	SS S26-3/4	S	10 YR 4/4	30	cultivated land		
151	SS T02-2/4	C	10 YR 3/2	30	cultivated land	clover	
	SS T02-2/4	N	10 YR 3/1	30	reed		
	SS T02-2/4	E	10 YR 3/2	30	cultivated land		
	SS T02-2/4	W	10 YR 3/2	30	cultivated land		
	SS T02-2/4	S	10 YR 3/4	30	cultivated land		
152	SS T02-3/3	C	10 YR 3/2	30	cultivated land		not analyzed
	SS T02-3/3	N	10 YR 3/2	30	cultivated land		not analyzed
	SS T02-3/3	E	10 YR 4/2	30	cultivated land		not analyzed
	SS T02-3/3	W	7.5 YR 3/2	30	cultivated land		not analyzed
	SS T02-3/3	S	10 YR 3/3	30	cultivated land		not analyzed
153	SS T02-4/3	C	10 YR 3/1	30	cultivated land	clover	
	SS T02-4/3	N	10 YR 3/1	30	cultivated land		
	SS T02-4/3	E	10 YR 3/1	30	cultivated land		
	SS T02-4/3	W	10 YR 3/3	30	cultivated land		
	SS T02-4/3	S	10 YR 3/3	30	cultivated land		
154	SS T03-1/2	C	10 YR 3/3	30	vineyard		
	SS T03-1/2	N	10 YR 3/3	30	cultivated land		
	SS T03-1/2	E	7.5 YR 3/3	30	cultivated land		
	SS T03-1/2	W	7.5 YR 2/3	30	cultivated land		
	SS T03-1/2	S	10 YR 3/1	30	cultivated land		
155	SS T04-3/2	C	10 YR 2/3	30	cultivated land	wheat	
	SS T04-3/2	N	7.5 YR 3/3	30	cultivated land		
	SS T04-3/2	E	10 YR 3/3	30	cultivated land		
	SS T04-3/2	W	7.5 YR 3/3	30	cultivated land		
	SS T04-3/2	S	10 YR 3/1	30	cultivated land		
156	SS T04-4/2	C	10 YR 2/2	30	cultivated land	corn	
	SS T04-4/2	N	7.5 YR 3/1	30	cultivated land		
	SS T04-4/2	E	10 YR 3/3	30	cultivated land		
	SS T04-4/2	W	10 YR 3/1	30	cultivated land		
	SS T04-4/2	S	10 YR 3/1	30	cultivated land		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
157	SS T05-2/3	C	10 YR 3/3	30	cultivated land	ploughed	
	SS T05-2/3	N	10 YR 3/3	30	cultivated land		
	SS T05-2/3	E	10 YR 3/2	30	cultivated land		
	SS T05-2/3	W	7.5 YR 3/2	30	cultivated land		
	SS T05-2/3	S	10 YR 3/4	30	cultivated land		
158	SS T05-4/3	C	7.5 YR 2/3	30	cultivated land	clover	
	SS T05-4/3	N	10 YR 3/1	30	cultivated land		
	SS T05-4/3	E	10 YR 3/2	30	cultivated land		
	SS T05-4/3	W	10 YR 3/2	30	cultivated land		limonization
	SS T05-4/3	S	7.5 YR 3/3	30	cultivated land		
159	SS T06-2/4	C	10 YR 3/4	30	cultivated land	wheat	
	SS T06-2/4	N	10 YR 3/4	30	cultivated land		
	SS T06-2/4	E	10 YR 3/3	30	cultivated land		
	SS T06-2/4	W	10 YR 3/3	30	cultivated land		
	SS T06-2/4	S	10 YR 2/1	30	cultivated land		
160	SS T06-4/4	C	10 YR 2/3	30	river		
	SS T06-4/4	N	10 YR 3/3	30	cultivated land		
	SS T06-4/4	E	10 YR 3/4	30	cultivated land		
	SS T06-4/4	W	10 YR 2/1	30	cultivated land		
	SS T06-4/4	S	10 YR 3/1	30	cultivated land		
161	SS T07-1/3	C	10 YR 3/2	30	cultivated land	ploughed	
	SS T07-1/3	N	10 YR 3/2	30	cultivated land		
	SS T07-1/3	E	10 YR 3/1	30	cultivated land		
	SS T07-1/3	W	7.5 YR 4/2	30	cultivated land		limonization
	SS T07-1/3	S	10 YR 4/2	30	cultivated land		
162	SS T07-2/3	C	10 YR 3/4	30	river		
	SS T07-2/3	N	10 YR 3/3	30	road		
	SS T07-2/3	E	10 YR 3/2	30	escarpment		
	SS T07-2/3	W	10 YR 3/4	30	river		
	SS T07-2/3	S	7.5 YR 3/1	30	river		
163	SS T08-1/3	C	10 YR 3/4	30	sedge		
	SS T08-1/3	N	7.5 YR 3/1	30	cultivated land		limonization
	SS T08-1/3	E	10 YR 3/2	30	cultivated land		
	SS T08-1/3	W	10 YR 3/1	30	cultivated land		
	SS T08-1/3	S	7.5 YR 3/1	30	cultivated land		
164	SS T08-2/3	C	7.5 YR 2/3	30	sedge		
	SS T08-2/3	N	10 YR 3/4	30	cultivated land		
	SS T08-2/3	E	10 YR 3/2	30	cultivated land		
	SS T08-2/3	W	7.5 YR 3/3	30	cultivated land		
	SS T08-2/3	S	7.5 YR 3/2	30	reed		limonization
165	SS T08-4/3	C	10 YR 3/4	30	cultivated land	clover	
	SS T08-4/3	N	7.5 YR 3/1	30	cultivated land		
	SS T08-4/3	E	10 YR 2/1	30	reed		
	SS T08-4/3	W	10 YR 3/2	30	cultivated land		
	SS T08-4/3	S	7.5 YR 3/1	30	reed		
166	SS T09-1/2	C	10 YR 3/4	30	cultivated land	ploughed	
	SS T09-1/2	N	10 YR 3/2	30	cultivated land		
	SS T09-1/2	E	10 YR 4/3	30	cultivated land		
	SS T09-1/2	W	10 YR 3/3	30	cultivated land		
	SS T09-1/2	S	7.5 YR 3/3	30	cultivated land		
167	SS T09-2/2	C	10 YR 3/4	30	river		
	SS T09-2/2	N	10 YR 3/2	30	cultivated land		
	SS T09-2/2	E	10 YR 3/1	30	cultivated land		
	SS T09-2/2	W	10 YR 4/3	30	cultivated land		
	SS T09-2/2	S	7.5 YR 3/2	30	cultivated land		limonization
168	SS T09-3/4	C	10 YR 2/3	30	sedge		
	SS T09-3/4	N	10 YR 3/1	30	reed		
	SS T09-3/4	E	7.5 YR 3/1	30	cultivated land		
	SS T09-3/4	W	7.5 YR 3/2	30	cultivated land		
	SS T09-3/4	S	10 YR 3/1	30	reed		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
169	SS T09-4/4	C	10 YR 3/3	30	sedge		
	SS T09-4/4	N	7.5 YR 3/1	30	cultivated land		
	SS T09-4/4	E	10 YR 3/3	30	cultivated land		
	SS T09-4/4	W	10 YR 3/3	30	cultivated land		
	SS T09-4/4	S	10 YR 3/2	30	cultivated land		
170	SS T10-3/2	C	7.5 YR 3/2	30	cultivated land	wheat	
	SS T10-3/2	N	7.5 YR 3/2	30	cultivated land		
	SS T10-3/2	E	7.5 YR 3/1	30	cultivated land		
	SS T10-3/2	W	10 YR 3/2	30	reed		
	SS T10-3/2	S	7.5 YR 3/2	30	cultivated land		
171	SS T10-3/3	C	10 YR 3/2	30	cultivated land	wheat	
	SS T10-3/3	N	10 YR 3/1	30	cultivated land		
	SS T10-3/3	E	7.5 YR 3/3	30	pasture		
	SS T10-3/3	W	10 YR 3/2	30	cultivated land		
	SS T10-3/3	S	10 YR 3/3	30	cultivated land		
172	SS T10-4/4	C	10 YR 3/4	30	cultivated land	wheat	
	SS T10-4/4	N	7.5 YR 3/2	30	cultivated land		limonization
	SS T10-4/4	E	7.5 YR 3/3	30	road		
	SS T10-4/4	W	10 YR 4/3	30	cultivated land		
	SS T10-4/4	S	10 YR 4/4	30	cultivated land		limonization
173	SS T11-2/1	C	10 YR 3/3	30	cultivated land	wheat	
	SS T11-2/1	N	7.5 YR 3/2	30	cultivated land		
	SS T11-2/1	E	10 YR 3/2	30	cultivated land		
	SS T11-2/1	W	7.5 YR 3/3	30	cultivated land		
	SS T11-2/1	S	10 YR 3/3	30	cultivated land		
174	SS T11-3/1	C	7.5 YR 3/3	30	pasture		
	SS T11-3/1	N	7.5 YR 3/3	20	pasture		
	SS T11-3/1	E	7.5 YR 3/3	10	pasture		
	SS T11-3/1	W	7.5 YR 3/1	20	pasture		
	SS T11-3/1	S	10 YR 3/1	20	pasture		
175	SS T12-1/2	C	7.5 YR 2/3	30	cultivated land	wheat	
	SS T12-1/2	N	10 YR 3/2	30	river		limonization
	SS T12-1/2	E	7.5 YR 3/1	30	river		
	SS T12-1/2	W	10 YR 3/2	30	river		
	SS T12-1/2	S	10 YR 2/2	30	river		
176	SS T12-1/3	C	10 YR 3/3	30	pasture		
	SS T12-1/3	N	7.5 YR 3/1	15	pasture		
	SS T12-1/3	E	10 YR 3/2	30	pasture		
	SS T12-1/3	W	10 YR 3/1	30	road		
	SS T12-1/3	S	10 YR 3/1	30	cultivated land		
177	SS T12-2/3	C	7.5 YR 3/3	30	pasture		
	SS T12-2/3	N	10 YR 3/1	20	pasture		
	SS T12-2/3	E	10 YR 3/3	20	pasture		
	SS T12-2/3	W	10 YR 3/3	20	pasture		
	SS T12-2/3	S	10 YR 3/4	20	pasture		
178	SS T13-1/1	C	10 YR 3/3	30	pasture		
	SS T13-1/1	N	10 YR 3/4	20	pasture		
	SS T13-1/1	E	10 YR 3/2	20	pasture		
	SS T13-1/1	W	10 YR 3/1	15	pasture		
	SS T13-1/1	S	10 YR 3/2	20	pasture		
179	SS T13-2/1	C	7.5 YR 3/2	30	pasture		
	SS T13-2/1	N	7.5 YR 3/1	20	cultivated land		
	SS T13-2/1	E	7.5 YR 3/1	30	cultivated land		
	SS T13-2/1	W	7.5 YR 3/1	20	cultivated land		
	SS T13-2/1	S	10 YR 3/2	30	cultivated land		
180	SS T14-1/2	C	10 YR 3/4	30	road		
	SS T14-1/2	N	10 YR 3/2	30	pasture		
	SS T14-1/2	E	10 YR 4/3	15	pasture		
	SS T14-1/2	W	10 YR 3/1	30	escarpment		
	SS T14-1/2	S	7.5 YR 3/1	30	pasture		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
181	SS T14-1/3	C	10 YR 4/2	30	pasture		
	SS T14-1/3	N	10 YR 3/3	30	pasture		
	SS T14-1/3	E	10 YR 3/3	30	pasture		
	SS T14-1/3	W	7.5 YR 3/3	30	pasture		
	SS T14-1/3	S	7.5 YR 3/1	30	pasture		
182	SS T14-2/2	C	10 YR 3/4	30	cultivated land	ploughed	
	SS T14-2/2	N	7.5 YR 3/2	30	yard		
	SS T14-2/2	E	10 YR 4/3	30	cultivated land		
	SS T14-2/2	W	7.5 YR 3/2	30	cultivated land		
	SS T14-2/2	S	10 YR 4/3	30	yard		
183	SS T14-2/3	C	10 YR 4/4	30	pasture		
	SS T14-2/3	N	7.5 YR 3/3	30	pasture		
	SS T14-2/3	E	10 YR 3/2	30	pasture		
	SS T14-2/3	W	7.5 YR 4/6	30	pasture		
	SS T14-2/3	S	10 YR 3/4	30	pasture		
184	SS T15-2/4	C	10 YR 2/3	30	cultivated land	ploughed	
	SS T15-2/4	N	10 YR 3/1	30	cultivated land		
	SS T15-2/4	E	10 YR 3/2	30	cultivated land		
	SS T15-2/4	W	10 YR 3/3	20	road		
	SS T15-2/4	S	7.5 YR 3/1	30	cultivated land		
185	SS T15-3/3	C	10 YR 3/3	30	pasture		
	SS T15-3/3	N	10 YR 4/2	20	pasture		
	SS T15-3/3	E	7.5 YR 4/2	30	pasture		
	SS T15-3/3	W	7.5 YR 3/3	30	pasture		
	SS T15-3/3	S	10 YR 4/4	15	pasture		
186	SS T15-4/3	C	10 YR 2/3	30	cultivated land	ploughed	
	SS T15-4/3	N	7.5 YR 3/3	30	cultivated land		
	SS T15-4/3	E	10 YR 3/3	30	cultivated land		
	SS T15-4/3	W	7.5 YR 3/1	30	cultivated land		
	SS T15-4/3	S	10 YR 3/1	30	cultivated land		
187	SS T16-1/2	C	10 YR 2/3	30	cultivated land	clover	
	SS T16-1/2	N	7.5 YR 3/2	30	cultivated land		
	SS T16-1/2	E	7.5 YR 3/2	30	yard		
	SS T16-1/2	W	10 YR 3/1	30	cultivated land		
	SS T16-1/2	S	10 YR 3/1	30	yard		
188	SS T16-2/2	C	10 YR 2/3	30	cultivated land	wheat	
	SS T16-2/2	N	10 YR 3/2	30	cultivated land		
	SS T16-2/2	E	10 YR 3/1	30	cultivated land		
	SS T16-2/2	W	10 YR 3/1	30	cultivated land		
	SS T16-2/2	S	10 YR 3/2	30	cultivated land		
189	SS T16-3/2	C	7.5 YR 3/3	30	vineyard		
	SS T16-3/2	N	10 YR 3/1	15	pasture		
	SS T16-3/2	E	10 YR 3/3	30	cultivated land		
	SS T16-3/2	W	7.5 YR 3/4	30	cultivated land		
	SS T16-3/2	S	10 YR 3/2	30	cultivated land		
190	SS T16-4/2	C	10 YR 3/3	30	pasture		
	SS T16-4/2	N	10 YR 4/1	15	pasture		
	SS T16-4/2	E	10 YR 3/2	30	pasture		
	SS T16-4/2	W	10 YR 3/2	20	pasture		
	SS T16-4/2	S	10 YR 3/3	30	pasture		
191	SS T17-1/3	C	7.5 YR 2/2	30	cultivated land	wheat	
	SS T17-1/3	N	7.5 YR 3/1	30	cultivated land		
	SS T17-1/3	E	10 YR 3/2	30	cultivated land		
	SS T17-1/3	W	10 YR 3/1	30	cultivated land		
	SS T17-1/3	S	7.5 YR 3/2	30	cultivated land		
192	SS T17-2/3	C	7.5 YR 3/2	30	cultivated land	clover	
	SS T17-2/3	N	10 YR 3/2	30	cultivated land		
	SS T17-2/3	E	10 YR 3/1	30	cultivated land		
	SS T17-2/3	W	10 YR 3/2	30	cultivated land		
	SS T17-2/3	S	10 YR 3/1	30	cultivated land		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
193	SS T17-3/3	C	10 YR 5/3	30	pasture		
	SS T17-3/3	N	10 YR 4/1	20	pasture		
	SS T17-3/3	E	5 Y 6/1	20	pasture		
	SS T17-3/3	W	10 YR 3/2	20	pasture		
	SS T17-3/3	S	7.5 YR 3/2	20	pasture		
194	SS T17-4/2	C	10 YR 2/3	30	pasture		
	SS T17-4/2	N	7.5 YR 4/1	30	cultivated land		
	SS T17-4/2	E	10 YR 3/2	30	cultivated land		
	SS T17-4/2	W	10 YR 3/1	30	cultivated land		
	SS T17-4/2	S	10 YR 3/3	30	cultivated land		
195	SS T18-2/4	C	7.5 YR 3/3	30	pasture		
	SS T18-2/4	N	10 YR 3/2	20	pasture		
	SS T18-2/4	E	10 YR 3/3	20	pasture		
	SS T18-2/4	W	10 YR 3/1	30	cultivated land		
	SS T18-2/4	S	7.5 YR 3/3	30	pasture		
196	SS T18-3/1	C	7.5 YR 3/2	30	pasture		
	SS T18-3/1	N	10 YR 3/2	20	pasture		
	SS T18-3/1	E	10 YR 3/3	20	pasture		
	SS T18-3/1	W	10 YR 3/4	20	pasture		
	SS T18-3/1	S	7.5 YR 3/2	30	pasture		
197	SS T23-2/4	C	10 YR 3/3	30	pasture		
	SS T23-2/4	N	10 YR 3/2	15	pasture		
	SS T23-2/4	E	10 YR 3/4	20	pasture		
	SS T23-2/4	W	10 YR 3/3	20	pasture		
	SS T23-2/4	S	10 YR 3/2	15	pasture		
198	SS T24-2/2	C	7.5 YR 3/3	30	forest	oak	
	SS T24-2/2	N	10 YR 4/2	15	forest		
	SS T24-2/2	E	10 YR 3/3	30	forest		
	SS T24-2/2	W	7.5 YR 4/2	30	forest		
	SS T24-2/2	S	10 YR 4/2	15	forest		
199	SS T27-4/3	C	7.5 YR 3/3	30	pasture		
	SS T27-4/3	N	10 YR 3/1	10	pasture		
	SS T27-4/3	E	7.5 YR 3/2	20	pasture		
	SS T27-4/3	W	7.5 YR 3/2	20	pasture		
	SS T27-4/3	S	7.5 YR 3/3	30	pasture		
200	SS T33-2/4	C	5 YR 4/4	30	forest	oak	
	SS T33-2/4	N	5 YR 4/2	25	forest		
	SS T33-2/4	E	5 YR 4/2	30	forest		
	SS T33-2/4	W	5 YR 4/3	30	forest		
	SS T33-2/4	S	5 YR 3/2	20	forest		
201	SS U02-2/3	C	10 YR 2/3	30	cultivated land	ploughed	
	SS U02-2/3	N	10 YR 2/1	30	cultivated land		
	SS U02-2/3	E	10 YR 3/2	30	cultivated land		
	SS U02-2/3	W	10 YR 2/1	30	cultivated land		
	SS U02-2/3	S	10 YR 2/1	30	cultivated land		
202	SS U03-1/2	C	10 YR 3/2	30	cultivated land	clover	
	SS U03-1/2	N	10 YR 3/1	30	cultivated land		
	SS U03-1/2	E	10 YR 3/1	30	cultivated land		
	SS U03-1/2	W	10 YR 3/1	30	cultivated land		
	SS U03-1/2	S	10 YR 3/1	30	cultivated land		
203	SS U03-3/1	C	10 YR 3/3	30	river		
	SS U03-3/1	N	7.5 YR 3/1	30	cultivated land		
	SS U03-3/1	E	10 YR 3/3	30	cultivated land		
	SS U03-3/1	W	10 YR 3/4	30	cultivated land		
	SS U03-3/1	S	10 YR 3/3	30	cultivated land		
204	SS U04-1/1	C	10 YR 3/2	30	cultivated land	corn	
	SS U04-1/1	N	10 YR 3/1	30	cultivated land		
	SS U04-1/1	E	10 YR 3/2	30	cultivated land		
	SS U04-1/1	W	10 YR 3/1	30	cultivated land		
	SS U04-1/1	S	10 YR 3/2	30	cultivated land		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
205	SS U04-2/1	C	10 YR 4/3	30	cultivated land	ploughed	
	SS U04-2/1	N	10 YR 4/2	30	cultivated land		
	SS U04-2/1	E	10 YR 3/3	30	cultivated land		
	SS U04-2/1	W	10 YR 3/1	30	cultivated land		
	SS U04-2/1	S	10 YR 3/2	30	cultivated land		
206	SS U05-3/3	C	7.5 YR 3/2	30	cultivated land	rice	
	SS U05-3/3	N	10 YR 3/1	30	cultivated land		
	SS U05-3/3	E	10 YR 3/3	30	cultivated land		
	SS U05-3/3	W	10 YR 3/2	30	cultivated land		
	SS U05-3/3	S	10 YR 3/1	30	cultivated land		
207	SS U05-4/2	C	10 YR 3/4	30	sedge		
	SS U05-4/2	N	10 YR 3/3	30	forest		
	SS U05-4/2	E	10 YR 4/2	30	forest		
	SS U05-4/2	W	10 YR 3/2	30	river		
	SS U05-4/2	S	7.5 YR 3/3	30	river		
208	SS U06-3/1	C	10 YR 2/3	30	cultivated land	rice	
	SS U06-3/1	N	10 YR 2/1	30	cultivated land		
	SS U06-3/1	E	10 YR 2/2	30	cultivated land		
	SS U06-3/1	W	10 YR 3/1	30	cultivated land		
	SS U06-3/1	S	10 YR 3/1	30	cultivated land		
209	SS U06-3/4	C	10 YR 3/3	30	cultivated land	ploughed	
	SS U06-3/4	N	10 YR 4/3	30	cultivated land		
	SS U06-3/4	E	7.5 YR 3/1	30	cultivated land		
	SS U06-3/4	W	10 YR 2/3	30	cultivated land		
	SS U06-3/4	S	7.5 YR 3/3	30	cultivated land		
210	SS U07-1/1	C	10 YR 2/2	30	cultivated land	ploughed	
	SS U07-1/1	N	10 YR 3/1	30	cultivated land		
	SS U07-1/1	E	10 YR 3/2	30	cultivated land		
	SS U07-1/1	W	10 YR 3/2	30	cultivated land		
	SS U07-1/1	S	7.5 YR 3/1	30	cultivated land		
211	SS U07-2/1	C	10 YR 4/4	30	cultivated land	ploughed	
	SS U07-2/1	N	10 YR 3/2	30	yard		
	SS U07-2/1	E	7.5 YR 3/1	30	yard		
	SS U07-2/1	W	7.5 YR 3/1	30	yard		
	SS U07-2/1	S	10 YR 2/1	30	yard		
212	SS U07-2/3	C	10 YR 2/3	30	road		
	SS U07-2/3	N	7.5 YR 3/2	30	yard		
	SS U07-2/3	E	7.5 YR 3/1	30	yard		
	SS U07-2/3	W	10 YR 3/1	30	yard		
	SS U07-2/3	S	10 YR 3/2	30	yard		
213	SS U07-3/1	C	10 YR 3/3	30	cultivated land	wheat	
	SS U07-3/1	N	10 YR 3/4	30	cultivated land		
	SS U07-3/1	E	10 YR 3/3	30	cultivated land		
	SS U07-3/1	W	10 YR 3/3	30	cultivated land		
	SS U07-3/1	S	7.5 YR 3/3	30	cultivated land		
214	SS U07-4/1	C	10 YR 3/4	30	cultivated land	ploughed	
	SS U07-4/1	N	10 YR 3/2	30	cultivated land		
	SS U07-4/1	E	7.5 YR 3/2	30	cultivated land		
	SS U07-4/1	W	7.5 YR 3/1	30	cultivated land		
	SS U07-4/1	S	7.5 YR 3/1	30	road		
215	SS U07-4/4	C	7.5 YR 4/4	30	pasture		
	SS U07-4/4	N	7.5 YR 4/4	30	pasture		
	SS U07-4/4	E	7.5 YR 4/3	30	pasture		
	SS U07-4/4	W	7.5 YR 3/3	30	pasture		
	SS U07-4/4	S	7.5 YR 4/3	30	pasture		
216	SS U08-1/2	C	10 YR 3/3	30	pasture		
	SS U08-1/2	N	7.5 YR 3/1	30	pasture		
	SS U08-1/2	E	10 YR 3/2	30	pasture		
	SS U08-1/2	W	10 YR 3/2	30	pasture		
	SS U08-1/2	S	10 YR 3/2	30	pasture		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
217	SS U09-1/1	C	5 YR 4/3	30	pasture		
	SS U09-1/1	N	10 YR 3/3	30	pasture		
	SS U09-1/1	E	7.5 YR 3/3	30	pasture		
	SS U09-1/1	W	7.5 YR 4/2	30	pasture		
	SS U09-1/1	S	10 YR 3/1	30	pasture		
218	SS U09-2/1	C	10 YR 3/3	30	pasture		
	SS U09-2/1	N	7.5 YR 3/1	30	pasture		
	SS U09-2/1	E	7.5 YR 3/3	30	pasture		
	SS U09-2/1	W	7.5 YR 3/1	30	pasture		
	SS U09-2/1	S	10 YR 3/1	30	pasture		
219	SS U10-1/1	C	10 YR 3/3	30	pasture		
	SS U10-1/1	N	10 YR 3/2	30	pasture		
	SS U10-1/1	E	10 YR 3/3	30	pasture		
	SS U10-1/1	W	10 YR 3/2	30	pasture		
	SS U10-1/1	S	10 YR 3/2	30	pasture		
220	SS U10-2/3	C	7.5 YR 4/3	30	pasture		
	SS U10-2/3	N	10 YR 3/2	30	pasture		
	SS U10-2/3	E	10 YR 3/3	30	pasture		
	SS U10-2/3	W	10 YR 3/3	30	pasture		
	SS U10-2/3	S	10 YR 3/1	30	pasture		
221	SS U10-3/1	C	10 YR 3/4	30	pasture		
	SS U10-3/1	N	10 YR 3/3	30	pasture		
	SS U10-3/1	E	7.5 YR 3/3	20	pasture		
	SS U10-3/1	W	10 YR 3/4	30	pasture		
	SS U10-3/1	S	10 YR 4/3	30	pasture		
222	SS U20-2/1	C	7.5 YR 2/2	30	forest		
	SS U20-2/1	N	10 YR 3/3	30	cultivated land		
	SS U20-2/1	E	10 YR 3/1	30	cultivated land		
	SS U20-2/1	W	10 YR 3/1	30	cultivated land		
	SS U20-2/1	S	10 YR 3/3	30	road		
223	SS U20-2/4	C	10 YR 2/3	30	vineyard		
	SS U20-2/4	N	10 YR 3/3	30	cultivated land		
	SS U20-2/4	E	10 YR 4/4	30	cultivated land		
	SS U20-2/4	W	7.5 YR 3/3	30	cultivated land		
	SS U20-2/4	S	10 YR 3/4	30	cultivated land		
224	SS U21-1/4	C	10 YR 2/3	30	cultivated land	wheat	
	SS U21-1/4	N	10 YR 3/2	30	cultivated land		
	SS U21-1/4	E	10 YR 3/2	30	cultivated land		
	SS U21-1/4	W	10 YR 3/1	30	cultivated land		
	SS U21-1/4	S	10 YR 2/1	30	cultivated land		
225	SS U21-4/4	C	10 YR 3/4	30	pasture		
	SS U21-4/4	N	10 YR 3/3	20	pasture		
	SS U21-4/4	E	10 YR 3/3	30	pasture		
	SS U21-4/4	W	10 YR 3/4	30	pasture		
	SS U21-4/4	S	7.5 YR 3/3	30	pasture		
226	SS U27-3/3	C	5 YR 3/3	30	pasture		
	SS U27-3/3	N	5 YR 2/2	30	forest		
	SS U27-3/3	E	5 YR 3/4	30	forest		
	SS U27-3/3	W	7.5 YR 3/2	30	forest		
	SS U27-3/3	S	5 YR 3/2	20	forest		
227	SS U31-2/2	C	7.5 YR 3/4	30	forest	pine	
	SS U31-2/2	N	7.5 YR 3/1	20	pasture		waste land
	SS U31-2/2	E	7.5 YR 3/2	30	forest		waste land
	SS U31-2/2	W	5 YR 3/2	15	pasture		waste land
	SS U31-2/2	S	7.5 YR 4/4	25	pasture		waste land
228	SS U32-2/4	C	7.5 YR 4/3	30	pasture		
	SS U32-2/4	N	7.5 YR 3/2	20	pasture		
	SS U32-2/4	E	5 YR 3/2	25	pasture		
	SS U32-2/4	W	7.5 YR 4/4	15	pasture		
	SS U32-2/4	S	7.5 YR 3/4	20	pasture		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
229	SS U33-1/3	C	7.5 YR 4/4	30	forest	oak	
	SS U33-1/3	N	5 YR 3/3	30	forest		
	SS U33-1/3	E	7.5 YR 4/4	30	forest		
	SS U33-1/3	W	5 YR 4/3	30	forest		
	SS U33-1/3	S	7.5 YR 4/3	30	forest		
230	SS V01-1/2	C	10 YR 2/2	30	cultivated land	ploughed	
	SS V01-1/2	N	10 YR 2/1	30	cultivated land		
	SS V01-1/2	E	10 YR 3/1	30	cultivated land		
	SS V01-1/2	W	10 YR 3/1	30	cultivated land		
	SS V01-1/2	S	10 YR 2/1	30	cultivated land		
231	SS V02-1/2	C	10 YR 2/3	30	cultivated land	corn	
	SS V02-1/2	N	10 YR 3/2	30	cultivated land		
	SS V02-1/2	E	10 YR 3/4	30	cultivated land		
	SS V02-1/2	W	7.5 YR 3/3	30	cultivated land		
	SS V02-1/2	S	10 YR 3/1	30	cultivated land		
232	SS V02-3/4	C	10 YR 2/3	30	cultivated land	corn	
	SS V02-3/4	N	7.5 YR 3/3	30	cultivated land		
	SS V02-3/4	E	7.5 YR 3/2	30	cultivated land		
	SS V02-3/4	W	10 YR 3/2	30	cultivated land		
	SS V02-3/4	S	10 YR 3/1	30	cultivated land		
233	SS V03-2/4	C	10 YR 2/3	30	cultivated land	wheat	
	SS V03-2/4	N	10 YR 3/3	30	cultivated land		
	SS V03-2/4	E	10 YR 3/3	30	cultivated land		
	SS V03-2/4	W	10 YR 3/4	30	cultivated land		
	SS V03-2/4	S	10 YR 3/4	30	cultivated land		
234	SS V04-2/4	C	10 YR 3/2	30	cultivated land	rice	
	SS V04-2/4	N	10 YR 3/4	30	cultivated land		
	SS V04-2/4	E	10 YR 3/2	30	cultivated land		
	SS V04-2/4	W	10 YR 3/4	30	cultivated land		
	SS V04-2/4	S	10 YR 3/3	30	cultivated land		
235	SS V04-3/3	C	10 YR 3/3	30	pasture		
	SS V04-3/3	N	10 YR 3/1	25	pasture		
	SS V04-3/3	E	7.5 YR 3/3	20	pasture		
	SS V04-3/3	W	10 YR 3/3	25	pasture		
	SS V04-3/3	S	7.5 YR 3/3	20	pasture		
236	SS V05-1/1	C	10 YR 3/2	30	cultivated land	rice	
	SS V05-1/1	N	10 YR 3/1	30	cultivated land		
	SS V05-1/1	E	7.5 YR 3/3	30	cultivated land		
	SS V05-1/1	W	10 YR 3/1	30	cultivated land		
	SS V05-1/1	S	10 YR 3/2	30	cultivated land		
237	SS V05-1/3	C	10 YR 3/4	30	pasture		
	SS V05-1/3	N	10 YR 4/6	30	pasture		
	SS V05-1/3	E	7.5 YR 3/3	30	pasture		
	SS V05-1/3	W	10 YR 4/3	20	pasture		
	SS V05-1/3	S	7.5 YR 4/2	30	pasture		
238	SS V05-2/2	C	7.5 YR 3/3	30	pasture		
	SS V05-2/2	N	10 YR 3/2	20	pasture		
	SS V05-2/2	E	10 YR 3/3	20	pasture		
	SS V05-2/2	W	10 YR 3/3	20	cultivated land		
	SS V05-2/2	S	7.5 YR 3/2	30	cultivated land		
239	SS V05-3/3	C	10 YR 3/3	30	pasture		
	SS V05-3/3	N	10 YR 3/3	30	pasture		
	SS V05-3/3	E	10 YR 3/2	30	pasture		
	SS V05-3/3	W	7.5 YR 3/3	30	pasture		
	SS V05-3/3	S	10 YR 3/3	30	pasture		
240	SS V07-1/3	C	10 YR 3/4	30	pasture		
	SS V07-1/3	N	10 YR 4/6	30	pasture		
	SS V07-1/3	E	10 YR 4/2	20	pasture		
	SS V07-1/3	W	10 YR 4/4	30	pasture		
	SS V07-1/3	S	7.5 YR 3/1	20	pasture		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
241	SS V07-3/2	C	10 YR 3/4	30	cultivated land	wheat	
	SS V07-3/2	N	10 YR 3/4	30	cultivated land		
	SS V07-3/2	E	7.5 YR 4/2	30	cultivated land		
	SS V07-3/2	W	10 YR 3/3	30	cultivated land		
	SS V07-3/2	S	10 YR 4/3	30	cultivated land		
242	SS V10-1/1	C	10 YR 4/4	30	pasture		
	SS V10-1/1	N	10 YR 4/3	30	pasture		
	SS V10-1/1	E	7.5 YR 3/4	30	pasture		
	SS V10-1/1	W	7.5 YR 3/2	30	cultivated land		
	SS V10-1/1	S	10 YR 3/3	30	cultivated land		
243	SS V10-3/1	C	10 YR 3/4	30	pasture		
	SS V10-3/1	N	10 YR 3/2	30	cultivated land		
	SS V10-3/1	E	10 YR 3/3	30	pasture		
	SS V10-3/1	W	10 YR 4/6	30	pasture		
	SS V10-3/1	S	7.5 YR 4/3	30	cultivated land		
244	SS V27-4/2	C	10 YR 3/3	30	pasture		
	SS V27-4/2	N	10 YR 3/2	30	pasture		
	SS V27-4/2	E	10 YR 4/4	30	pasture		
	SS V27-4/2	W	7.5 YR 3/4	30	pasture		
	SS V27-4/2	S	10 YR 4/4	30	pasture		
245	SS V30-2/4	C	10 YR 3/4	30	pasture		
	SS V30-2/4	N	7.5 YR 3/3	30	pasture		
	SS V30-2/4	E	10 YR 4/4	30	pasture		
	SS V30-2/4	W	10 YR 3/4	30	pasture		
	SS V30-2/4	S	7.5 YR 3/2	30	pasture		
246	SS V31-4/2	C	10 YR 3/4	30	pasture		
	SS V31-4/2	N	7.5 YR 3/2	25	pasture		
	SS V31-4/2	E	10 YR 3/3	30	pasture		
	SS V31-4/2	W	7.5 YR 3/1	20	pasture		
	SS V31-4/2	S	7.5 YR 3/3	25	pasture		
247	SS V32-2/4	C	7.5 YR 3/3	30	pasture		
	SS V32-2/4	N	7.5 YR 3/1	25	forest		
	SS V32-2/4	E	10 YR 3/3	20	forest		
	SS V32-2/4	W	7.5 YR 3/2	25	forest		
	SS V32-2/4	S	7.5 YR 3/2	30	forest		
248	SS W01-1/3	C	10 YR 3/3	30	sedge		
	SS W01-1/3	N	10 YR 3/3	30	river		
	SS W01-1/3	E	10 YR 3/1	30	river		
	SS W01-1/3	W	10 YR 2/2	30	river		
	SS W01-1/3	S	7.5 YR 3/3	30	river		
249	SS W01-3/2	C	10 YR 2/3	30	cultivated land	ploughed	
	SS W01-3/2	N	7.5 YR 3/3	30	cultivated land		
	SS W01-3/2	E	10 YR 3/3	30	cultivated land		
	SS W01-3/2	W	7.5 YR 3/2	30	cultivated land		
	SS W01-3/2	S	7.5 YR 3/2	30	cultivated land		
250	SS W02-1/3	C	10 YR 2/3	30	garden	vegetables	
	SS W02-1/3	N	10 YR 3/3	30	cultivated land		
	SS W02-1/3	E	10 YR 3/1	30	cultivated land		
	SS W02-1/3	W	7.5 YR 3/1	30	cultivated land		
	SS W02-1/3	S	7.5 YR 3/2	30	cultivated land		
251	SS W03-2/1	C	2.5 YR 3/2	30	cultivated land	rice	
	SS W03-2/1	N	10 YR 3/2	30	cultivated land		
	SS W03-2/1	E	10 YR 3/3	30	cultivated land		
	SS W03-2/1	W	10 YR 3/3	30	cultivated land		
	SS W03-2/1	S	10 YR 3/2	30	cultivated land		
252	SS W03-2/3	C	10 YR 3/4	30	pasture		
	SS W03-2/3	N	7.5 YR 4/2	30	cultivated land		
	SS W03-2/3	E	10 YR 4/2	30	pasture		
	SS W03-2/3	W	7.5 YR 3/3	30	pasture		
	SS W03-2/3	S	10 YR 4/2	20	pasture		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
253	SS W03-4/1	C	10 YR 3/3	30	cultivated land	clover	
	SS W03-4/1	N	10 YR 3/2	20	cultivated land		
	SS W03-4/1	E	7.5 YR 3/1	30	cultivated land		
	SS W03-4/1	W	7.5 YR 3/1	30	cultivated land		
	SS W03-4/1	S	10 YR 3/3	30	cultivated land		
254	SS W03-4/4	C	10 YR 3/3	30	pasture		
	SS W03-4/4	N	10 YR 3/3	30	pasture		
	SS W03-4/4	E	10 YR 3/3	30	pasture		
	SS W03-4/4	W	10 YR 3/3	30	pasture		
	SS W03-4/4	S	7.5 YR 3/1	30	pasture		
255	SS W04-1/3	C	10 YR 3/3	30	cultivated land	wheat	
	SS W04-1/3	N	7.5 YR 3/2	30	cultivated land		
	SS W04-1/3	E	10 YR 3/1	30	cultivated land		
	SS W04-1/3	W	7.5 YR 3/2	30	cultivated land		
	SS W04-1/3	S	7.5 YR 3/2	30	cultivated land		
256	SS W04-3/2	C	10 YR 3/4	30	vineyard		
	SS W04-3/2	N	7.5 YR 3/3	30	cultivated land		
	SS W04-3/2	E	10 YR 3/2	30	cultivated land		
	SS W04-3/2	W	10 YR 3/1	30	pasture		
	SS W04-3/2	S	7.5 YR 3/3	30	cultivated land		
257	SS W05-1/1	C	10 YR 3/4	30	pasture		
	SS W05-1/1	N	10 YR 3/2	30	pasture		
	SS W05-1/1	E	7.5 YR 3/3	30	pasture		
	SS W05-1/1	W	7.5 YR 3/1	30	pasture		
	SS W05-1/1	S	10 YR 3/2	30	pasture		
258	SS W05-2/4	C	10 YR 4/4	30	pasture		
	SS W05-2/4	N	10 YR 3/4	30	cultivated land		
	SS W05-2/4	E	10 YR 3/3	30	cultivated land		
	SS W05-2/4	W	10 YR 3/4	30	cultivated land		
	SS W05-2/4	S	10 YR 3/4	30	cultivated land		
259	SS W06-1/3	C	7.5 YR 3/4	30	cultivated land	ploughed	
	SS W06-1/3	N	7.5 YR 4/4	30	cultivated land		
	SS W06-1/3	E	10 YR 3/2	30	cultivated land		
	SS W06-1/3	W	7.5 YR 3/2	30	cultivated land		
	SS W06-1/3	S	7.5 YR 3/3	30	cultivated land		
260	SS W06-4/3	C	10 YR 3/3	30	vineyard		
	SS W06-4/3	N	10 YR 4/4	30	cultivated land		
	SS W06-4/3	E	10 YR 3/4	30	cultivated land		
	SS W06-4/3	W	10 YR 3/3	30	cultivated land		
	SS W06-4/3	S	10 YR 3/1	30	cultivated land		
261	SS W07-1/3	C	10 YR 3/4	30	vineyard		
	SS W07-1/3	N	7.5 YR 3/3	30	cultivated land		
	SS W07-1/3	E	10 YR 3/2	30	cultivated land		
	SS W07-1/3	W	10 YR 3/4	30	cultivated land		
	SS W07-1/3	S	10 YR 3/4	30	cultivated land		
262	SS W07-3/2	C	10 YR 3/4	30	vineyard		
	SS W07-3/2	N	7.5 YR 3/3	30	cultivated land		
	SS W07-3/2	E	7.5 YR 3/3	30	cultivated land		
	SS W07-3/2	W	7.5 YR 3/3	30	cultivated land		
	SS W07-3/2	S	10 YR 3/3	30	cultivated land		
263	SS W30-3/1	C	7.5 YR 4/3	30	pasture		
	SS W30-3/1	N	7.5 YR 3/2	20	pasture		
	SS W30-3/1	E	10 YR 4/2	20	pasture		
	SS W30-3/1	W	5 YR 3/2	30	pasture		
	SS W30-3/1	S	10 YR 4/3	20	pasture		
264	SS W31-4/2	C	10 YR 4/4	30	pasture		
	SS W31-4/2	N	10 YR 4/2	30	forest		
	SS W31-4/2	E	10 YR 3/2	30	forest		
	SS W31-4/2	W	10 YR 3/2	30	forest		
	SS W31-4/2	S	10 YR 3/1	20	forest		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
265	SS W32-1/3	C	5 YR 3/3	30	pasture		
	SS W32-1/3	N	5 YR 3/1	30	cultivated land		
	SS W32-1/3	E	5 YR 3/2	30	cultivated land		
	SS W32-1/3	W	7.5 YR 3/3	30	pasture		
	SS W32-1/3	S	5 YR 3/3	30	pasture		
266	SS W33-3/3	C	10 YR 4/4	30	cultivated land	ploughed	
	SS W33-3/3	N	10 YR 4/4	30	cultivated land		
	SS W33-3/3	E	10 YR 3/2	30	cultivated land		
	SS W33-3/3	W	10 YR 4/3	30	cultivated land		
	SS W33-3/3	S	10 YR 3/4	30	cultivated land		
267	SS X26-2/3	C	10 YR 4/3	30	pasture		
	SS X26-2/3	N	7.5 YR 3/4	30	forest		
	SS X26-2/3	E	7.5 YR 3/3	30	forest		
	SS X26-2/3	W	10 YR 3/3	30	forest		
	SS X26-2/3	S	7.5 YR 4/2	30	forest		
268	SS X33-3/1	C	10 YR 3/4	30	cultivated land	wheat	
	SS X33-3/1	N	7.5 YR 4/3	30	cultivated land		
	SS X33-3/1	E	10 YR 4/3	30	cultivated land		
	SS X33-3/1	W	10 YR 3/1	20	cultivated land		
	SS X33-3/1	S	10 YR 3/4	25	cultivated land		
269	SS Y24-2/3	C	7.5 YR 3/3	30	pasture		
	SS Y24-2/3	N	7.5 YR 3/2	30	pasture		
	SS Y24-2/3	E	10 YR 3/3	30	pasture		
	SS Y24-2/3	W	7.5 YR 3/1	30	pasture		
	SS Y24-2/3	S	7.5 YR 3/2	30	pasture		
270	SS Y27-3/1	C	10 YR 3/4	30	forest	oak	
	SS Y27-3/1	N	10 YR 4/4	30	forest		
	SS Y27-3/1	E	10 YR 3/1	30	forest		
	SS Y27-3/1	W	10 YR 4/3	30	forest		
	SS Y27-3/1	S	10 YR 3/4	30	forest		
271	SS Y30-3/4	C	10 YR 2/3	30	garden	vegetables	
	SS Y30-3/4	N	10 YR 3/2	30	yard		
	SS Y30-3/4	E	10 YR 3/3	30	yard		
	SS Y30-3/4	W	10 YR 3/1	30	yard		
	SS Y30-3/4	S	7.5 YR 3/3	30	yard		
272	SS Y33-1/4	C	7.5 YR 3/4	30	vineyard		
	SS Y33-1/4	N	7.5 YR 3/2	30	cultivated land		
	SS Y33-1/4	E	7.5 YR 3/3	30	cultivated land		
	SS Y33-1/4	W	7.5 YR 3/4	30	cultivated land		
	SS Y33-1/4	S	7.5 YR 3/3	30	cultivated land		
273	SS Y33-4/4	C	10 YR 3/4	30	pasture		
	SS Y33-4/4	N	10 YR 4/2	30	pasture		
	SS Y33-4/4	E	10 YR 5/4	30	pasture		
	SS Y33-4/4	W	10 YR 4/2	20	pasture		
	SS Y33-4/4	S	10 YR 5/2	10	pasture		
274	SS Z24-1/3	C	7.5 YR 3/3	30	pasture		
	SS Z24-1/3	N	10 YR 4/2	20	forest		
	SS Z24-1/3	E	7.5 YR 3/3	20	forest		
	SS Z24-1/3	W	7.5 YR 3/3	20	forest		
	SS Z24-1/3	S	7.5 YR 3/2	20	forest		
275	SS Z25-1/4	C	10 YR 5/3	30	forest	oak	
	SS Z25-1/4	N	10 YR 6/4	20	forest		
	SS Z25-1/4	E	10 YR 6/3	20	forest		
	SS Z25-1/4	W	10 YR 3/4	15	forest		
	SS Z25-1/4	S	10 YR 3/3	10	forest		
276	SS Z26-4/1	C	7.5 YR 3/4	30	forest		
	SS Z26-4/1	N	10 YR 3/3	15	forest		
	SS Z26-4/1	E	7.5 YR 3/3	10	forest		
	SS Z26-4/1	W	10 YR 4/4	15	forest		
	SS Z26-4/1	S	7.5 YR 3/3	15	forest		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
277	SS Z27-1/2	C	10 YR 4/3	30	forest	pine	
	SS Z27-1/2	N	10 YR 4/3	30	forest		
	SS Z27-1/2	E	10 YR 4/2	30	forest		
	SS Z27-1/2	W	10 YR 4/3	30	forest		
	SS Z27-1/2	S	10 YR 3/3	30	forest		
278	SS Z28-1/2	C	10 YR 4/4	30	forest	pine	
	SS Z28-1/2	N	10 YR 3/4	30	forest		
	SS Z28-1/2	E	10 YR 3/1	30	forest		
	SS Z28-1/2	W	10 YR 4/3	30	forest		
	SS Z28-1/2	S	10 YR 4/4	30	forest		
279	SS Z31-2/1	C	10 YR 3/3	30	garden	vegetables	
	SS Z31-2/1	N	7.5 YR 3/2	30	yard		
	SS Z31-2/1	E	10 YR 3/3	30	yard		
	SS Z31-2/1	W	10 YR 3/2	30	yard		
	SS Z31-2/1	S	10 YR 3/2	30	yard		
280	SS Z32-2/4	C	7.5 YR 4/4	30	urban	graveyard	
	SS Z32-2/4	N	10 YR 4/6	20	escarpment		
	SS Z32-2/4	E	10 YR 4/4	20	road		
	SS Z32-2/4	W	10 YR 4/4	30	urban	graveyard	
	SS Z32-2/4	S	10 YR 4/6	20	road		
281	SS a25-1/3	C	7.5 YR 4/4	30	forest	oak	
	SS a25-1/3	N	7.5 YR 3/3	20	forest		
	SS a25-1/3	E	10 YR 3/3	20	forest		
	SS a25-1/3	W	10 YR 4/3	20	forest		
	SS a25-1/3	S	10 YR 3/2	20	forest		
282	SS a28-2/3	C	10 YR 4/6	30	forest	oak	
	SS a28-2/3	N	10 YR 3/3	30	pasture		
	SS a28-2/3	E	10 YR 3/3	30	pasture		
	SS a28-2/3	W	10 YR 5/3	30	pasture		
	SS a28-2/3	S	7.5 YR 3/3	30	pasture		river
283	SS a29-3/2	C	7.5 YR 3/4	30	vineyard		
	SS a29-3/2	N	7.5 YR 3/4	30	cultivated land		
	SS a29-3/2	E	7.5 YR 3/3	30	cultivated land		
	SS a29-3/2	W	7.5 YR 3/4	30	cultivated land		
	SS a29-3/2	S	7.5 YR 4/4	30	cultivated land		
284	SS a30-1/2	C	7.5 YR 4/4	30	vineyard		
	SS a30-1/2	N	7.5 YR 4/2	20	cultivated land		
	SS a30-1/2	E	10 YR 4/2	30	cultivated land		
	SS a30-1/2	W	7.5 YR 3/4	20	cultivated land		
	SS a30-1/2	S	7.5 YR 3/3	20	cultivated land		
285	SS a30-3/4	C	7.5 YR 3/4	30	pasture		
	SS a30-3/4	N	7.5 YR 4/3	15	pasture		
	SS a30-3/4	E	10 YR 4/4	20	pasture		
	SS a30-3/4	W	7.5 YR 3/4	20	pasture		
	SS a30-3/4	S	7.5 YR 3/4	20	pasture		
286	SS a31-2/4	C	10 YR 4/6	30	pasture		
	SS a31-2/4	N	7.5 YR 3/3	10	pasture		
	SS a31-2/4	E	10 YR 4/2	20	pasture		
	SS a31-2/4	W	10 YR 4/2	10	pasture		
	SS a31-2/4	S	10 YR 3/3	10	pasture		
287	SS a32-1/4	C	10 YR 2/3	30	cultivated land	corn	
	SS a32-1/4	N	10 YR 4/3	15	forest		
	SS a32-1/4	E	7.5 YR 4/2	10	forest		
	SS a32-1/4	W	10 YR 3/1	20	pasture		
	SS a32-1/4	S	7.5 YR 3/2	15	forest		
288	SS a32-3/3	C	10 YR 2/3	30	pasture		
	SS a32-3/3	N	10 YR 4/4	30	cultivated land		
	SS a32-3/3	E	10 YR 3/1	15	forest		
	SS a32-3/3	W	10 YR 3/3	30	cultivated land		
	SS a32-3/3	S	10 YR 3/3	15	forest		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
289	SS a33-1/4	C	10 YR 2/3	30	pasture		
	SS a33-1/4	N	10YR 3/1	15	yard		
	SS a33-1/4	E	10 YR 3/4	20	river		
	SS a33-1/4	W	7.5 YR 3/3	10	hill		
	SS a33-1/4	S	10 YR 3/2	20	yard		
290	SS a33-3/4	C	10 YR 2/3	30	garden	vegetables	
	SS a33-3/4	N	10 YR 5/3	10	road		
	SS a33-3/4	E	10 YR 3/4	20	yard		
	SS a33-3/4	W	10 YR 4/3	20	road		
	SS a33-3/4	S	10 YR 4/3	30	yard		
291	SS S15-1	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS S15-1	N	7.5 YR 3/3	30	cultivated land		
	SS S15-1	E	7.5 YR 4/3	30	cultivated land		
	SS S15-1	W	7.5 YR 3/2	30	cultivated land		
	SS S15-1	S	7.5 YR 4/3	30	cultivated land		
292	SS S15-2	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS S15-2	N	7.5 YR 3/3	30	cultivated land		
	SS S15-2	E	7.5 YR 3/2	30	cultivated land		
	SS S15-2	W	7.5 YR 3/2	30	cultivated land		
	SS S15-2	S	7.5 YR 3/3	30	cultivated land		
293	SS S15-3	C	10 YR 2/3	30	cultivated land	corn	
	SS S15-3	N	7.5 YR 3/2	30	cultivated land		
	SS S15-3	E	7.5 YR 4/2	30	cultivated land		
	SS S15-3	W	7.5 YR 3/2	30	cultivated land		
	SS S15-3	S	7.5 YR 3/1	30	cultivated land		
294	SS S15-4	C	5 YR 2/1	30	cultivated land	corn	
	SS S15-4	N	7.5 YR 4/6	30	cultivated land		
	SS S15-4	E	7.5 YR 4/3	30	cultivated land		
	SS S15-4	W	10 YR 3/3	30	cultivated land		
	SS S15-4	S	7.5 YR 3/1	30	cultivated land		
295	SS S16-1	C	7.5 YR 2/2	30	cultivated land	ploughed	
	SS S16-1	N	7.5 YR 3/2	30	cultivated land		
	SS S16-1	E	7.5 YR 3/2	30	cultivated land		
	SS S16-1	W	7.5 YR 3/1	30	cultivated land		
	SS S16-1	S	7.5 YR 4/3	30	cultivated land		
296	SS S16-2	C	7.5 YR 2/3	30	cultivated land	ploughed	
	SS S16-2	N	7.5 YR 3/2	30	cultivated land		
	SS S16-2	E	7.5 YR 4/4	30	cultivated land		
	SS S16-2	W	10 YR 3/3	30	cultivated land		
	SS S16-2	S	10 YR 4/2	30	cultivated land		
297	SS S16-3	C	10 YR 4/3	30	cultivated land	corn	
	SS S16-3	N	7.5 YR 3/2	30	cultivated land		
	SS S16-3	E	10 YR 4/2	30	river		
	SS S16-3	W	10 YR 4/2	30	river		
	SS S16-3	S	10 YR 4/2	30	cultivated land		
298	SS S16-4	C	7.5 YR 2/3	30	garden	vegetables	
	SS S16-4	N	7.5 YR 3/3	30	cultivated land		
	SS S16-4	E	10 YR 3/3	30	cultivated land		
	SS S16-4	W	7.5 YR 4/3	30	cultivated land		
	SS S16-4	S	7.5 YR 5/3	30	river		
299	SS S17-1	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS S17-1	N	7.5 YR 4/3	30	cultivated land		
	SS S17-1	E	7.5 YR 3/3	30	cultivated land		
	SS S17-1	W	7.5 YR 4/3	30	cultivated land		
	SS S17-1	S	7.5 YR 3/2	30	cultivated land		
300	SS S17-2	C	7.5 YR 4/3	30	cultivated land	ploughed	
	SS S17-2	N	7.5 YR 3/3	30	cultivated land		
	SS S17-2	E	7.5 YR 4/6	30	cultivated land		
	SS S17-2	W	7.5 YR 3/3	30	cultivated land		
	SS S17-2	S	10 YR 3/2	30	cultivated land		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
301	SS S17-3	C	10 YR 4/3	30	cultivated land	corn	
	SS S17-3	N	7.5 YR 3/3	30	cultivated land		
	SS S17-3	E	7.5 YR 4/2	30	cultivated land		
	SS S17-3	W	7.5 YR 3/4	30	cultivated land		
	SS S17-3	S	7.5 YR 4/3	30	cultivated land		
302	SS S17-4	C	10 YR 4/2	30	cultivated land	ploughed	
	SS S17-4	N	7.5 YR 3/3	30	cultivated land		
	SS S17-4	E	7.5 YR 4/2	30	cultivated land		
	SS S17-4	W	7.5 YR 4/3	30	cultivated land		
	SS S17-4	S	7.5 YR 3/3	30	cultivated land		
303	SS S18-1	C	7.5 YR 2/3	30	garden	vegetables	
	SS S18-1	N	7.5 YR 4/3	30	road		
	SS S18-1	E	7.5 YR 3/3	30	cultivated land		
	SS S18-1	W	7.5 YR 3/2	30	cultivated land		
	SS S18-1	S	7.5 YR 3/3	30	cultivated land		
304	SS S18-2	C	7.5 YR 2/2	30	pasture		
	SS S18-2	N	10 YR 3/2	20	pasture		
	SS S18-2	E	7.5 YR 3/1	30	cultivated land		
	SS S18-2	W	10 YR 3/2	30	cultivated land		
	SS S18-2	S	7.5 YR 3/2	30	cultivated land		
305	SS S18-3	C	10 YR 4/3	30	river		
	SS S18-3	N	10 YR 4/2	30	river		
	SS S18-3	E	7.5 YR 5/2	30	river		
	SS S18-3	W	10 YR 4/2	30	river		
	SS S18-3	S	7.5 YR 4/2	30	river		
306	SS S18-4	C	10 YR 4/3	30	cultivated land	ploughed	
	SS S18-4	N	7.5 YR 4/3	30	cultivated land		
	SS S18-4	E	7.5 YR 4/3	30	cultivated land		
	SS S18-4	W	7.5 YR 4/3	30	cultivated land		
	SS S18-4	S	7.5 YR 4/3	30	cultivated land		
307	SS S19-3	C	10 YR 4/3	30	cultivated land	corn	
	SS S19-3	N	7.5 YR 3/4	30	cultivated land		
	SS S19-3	E	10 YR 3/3	30	cultivated land		
	SS S19-3	W	7.5 YR 3/1	30	cultivated land		
	SS S19-3	S	7.5 YR 3/1	30	cultivated land		
308	SS S19-4	C	10 YR 3/3	30	cultivated land	ploughed	
	SS S19-4	N	7.5 YR 4/3	30	cultivated land		
	SS S19-4	E	10 YR 4/3	30	cultivated land		
	SS S19-4	W	7.5 YR 3/3	30	cultivated land		
	SS S19-4	S	7.5 YR 3/3	30	cultivated land		
309	SS S20-1	C	7.5 YR 4/2	30	pasture		
	SS S20-1	N	7.5 YR 3/1	15	pasture		
	SS S20-1	E	10 YR 3/3	20	pasture		
	SS S20-1	W	7.5 YR 4/2	15	pasture		
	SS S20-1	S	10 YR 3/3	10	pasture		
310	SS S20-2	C	7.5 YR 3/2	30	pasture		
	SS S20-2	N	10 YR 3/2	15	pasture		
	SS S20-2	E	10 YR 3/2	20	pasture		
	SS S20-2	W	7.5 YR 4/2	15	pasture		
	SS S20-2	S	10 YR 3/2	10	pasture		
311	SS S20-3	C	7.5 YR 3/2	30	pasture		
	SS S20-3	N	7.5 YR 3/3	15	pasture		
	SS S20-3	E	10 YR 3/3	30	cultivated land		
	SS S20-3	W	7.5 YR 3/2	30	cultivated land		
	SS S20-3	S	10 YR 3/3	20	pasture		
312	SS S20-4	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS S20-4	N	7.5 YR 3/3	20	cultivated land		
	SS S20-4	E	7.5 YR 3/1	30	cultivated land		
	SS S20-4	W	7.5 YR 4/3	30	cultivated land		
	SS S20-4	S	7.5 YR 3/2	30	cultivated land		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
313	SS S21-3	C	10 YR 3/2	30	pasture		
	SS S21-3	N	7.5 YR 3/2	20	pasture		
	SS S21-3	E	7.5 YR 3/3	15	pasture		
	SS S21-3	W	7.5 YR 3/4	20	pasture		
	SS S21-3	S	10 YR 4/3	15	pasture		
314	SS S21-4	C	10 YR 5/3	30	pasture		
	SS S21-4	N	7.5 YR 4/3	20	pasture		
	SS S21-4	E	7.5 YR 3/3	20	pasture		
	SS S21-4	W	10 YR 3/4	15	pasture		
	SS S21-4	S	7.5 YR 4/4	20	pasture		
315	SS S24-1	C	10 YR 4/3	30	pasture		
	SS S24-1	N	7.5 YR 4/4	30	pasture		
	SS S24-1	E	7.5 YR 4/3	30	pasture		
	SS S24-1	W	7.5 YR 4/2	30	pasture		
	SS S24-1	S	7.5 YR 4/4	30	pasture		
316	SS S24-2	C	10 YR 3/3	30	pasture		
	SS S24-2	N	7.5 YR 3/1	20	forest		
	SS S24-2	E	7.5 YR 4/4	30	forest		
	SS S24-2	W	7.5 YR 3/2	20	forest		
	SS S24-2	S	7.5 YR 3/2	20	forest		
317	SS S25-1	C	10 YR 3/3	30	cultivated land	ploughed	
	SS S25-1	N	7.5 YR 3/3	30	cultivated land		
	SS S25-1	E	7.5 YR 3/3	30	cultivated land		
	SS S25-1	W	10 YR 3/2	30	cultivated land		
	SS S25-1	S	7.5 YR 3/2	30	cultivated land		
318	SS S25-2	C	10 YR 3/3	30	cultivated land	ploughed	
	SS S25-2	N	10 YR 4/2	30	cultivated land		
	SS S25-2	E	10 YR 4/2	30	cultivated land		
	SS S25-2	W	10 YR 4/3	30	cultivated land		
	SS S25-2	S	10 YR 3/3	30	cultivated land		
319	SS S25-3	C	10 YR 3/4	30	pasture		
	SS S25-3	N	10 YR 4/2	30	pasture		
	SS S25-3	E	10 YR 6/3	30	pasture		
	SS S25-3	W	10 YR 4/3	30	pasture		
	SS S25-3	S	7.5 YR 4/2	30	pasture		
320	SS S25-4	C	7.5 YR 3/2	30	forest	pine	
	SS S25-4	N	10 YR 3/3	30	forest		
	SS S25-4	E	7.5 YR 3/3	30	forest		
	SS S25-4	W	10 YR 3/4	30	forest		
	SS S25-4	S	7.5 YR 3/3	20	forest		
321	SS S26-1	C	10 YR 3/3	30	cultivated land	ploughed	
	SS S26-1	N	10 YR 3/3	30	cultivated land		
	SS S26-1	E	10 YR 3/2	30	cultivated land		
	SS S26-1	W	10 YR 3/3	30	cultivated land		
	SS S26-1	S	10 YR 4/3	30	cultivated land		
322	SS S26-2	C	10 YR 3/4	30	pasture		
	SS S26-2	N	10 YR 4/2	30	cultivated land		
	SS S26-2	E	10 YR 4/2	30	cultivated land		
	SS S26-2	W	10 YR 4/3	30	cultivated land		
	SS S26-2	S	10 YR 4/4	30	cultivated land		
323	SS S26-3	C	10 YR 3/4	30	cultivated land	ploughed	
	SS S26-3	N	10 YR 3/3	30	cultivated land		
	SS S26-3	E	10 YR 3/4	30	cultivated land		
	SS S26-3	W	10 YR 3/3	30	cultivated land		
	SS S26-3	S	10 YR 4/3	30	cultivated land		
324	SS S26-4	C	10 YR 2/2	30	pasture		
	SS S26-4	N	10 YR 4/4	30	pasture		
	SS S26-4	E	10 YR 4/2	30	pasture		
	SS S26-4	W	10 YR 4/2	30	cultivated land		
	SS S26-4	S	10 YR 3/3	30	pasture		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
325	SS S27-1	C	10 YR 2/3	30	cultivated land	ploughed	
	SS S27-1	N	7.5 YR 3/2	30	cultivated land		
	SS S27-1	E	10 YR 3/3	30	cultivated land		
	SS S27-1	W	7.5 YR 3/3	30	cultivated land		
	SS S27-1	S	10 YR 3/2	30	cultivated land		
326	SS S27-2	C	7.5 YR 3/3	30	pasture		
	SS S27-2	N	10 YR 4/1	30	cultivated land		
	SS S27-2	E	10 YR 3/2	30	pasture		
	SS S27-2	W	7.5 YR 3/3	30	pasture		
	SS S27-2	S	7.5 YR 3/3	15	pasture		
327	SS S27-3	C	7.5 YR 3/2	30	pasture		
	SS S27-3	N	10 YR 3/4	30	pasture		
	SS S27-3	E	10 YR 3/3	30	pasture		
	SS S27-3	W	7.5 YR 4/3	30	pasture		
	SS S27-3	S	7.5 YR 3/3	30	pasture		
328	SS S27-4	C	7.5 YR 3/4	30	pasture		
	SS S27-4	N	7.5 YR 3/3	30	pasture		
	SS S27-4	E	7.5 YR 3/3	30	pasture		
	SS S27-4	W	7.5 YR 3/2	30	cultivated land		
	SS S27-4	S	7.5 YR 3/2	30	cultivated land		
329	SS S30-1	C	10 YR 4/3	30	pasture		
	SS S30-1	N	7.5 YR 4/1	30	pasture		
	SS S30-1	E	7.5 YR 4/1	20	pasture		
	SS S30-1	W	7.5 YR 3/2	30	pasture		
	SS S30-1	S	7.5 YR 3/1	30	pasture		
330	SS S30-2	C	10 YR 2/2	30	cultivated land	ploughed	
	SS S30-2	N	10 YR 3/2	30	pasture		
	SS S30-2	E	7.5 YR 3/1	30	pasture		
	SS S30-2	W	7.5 YR 3/1	30	cultivated land		
	SS S30-2	S	10 YR 2/2	30	pasture		
331	SS S30-3	C	10 YR 3/3	30	cultivated land	ploughed	
	SS S30-3	N	7.5 YR 4/3	30	cultivated land		
	SS S30-3	E	10 YR 4/2	30	cultivated land		
	SS S30-3	W	7.5 YR 3/3	30	cultivated land		
	SS S30-3	S	10 YR 3/2	30	cultivated land		
332	SS S30-4	C	10 YR 5/2	30	cultivated land	ploughed	
	SS S30-4	N	10 YR 3/1	20	pasture		
	SS S30-4	E	7.5 YR 3/3	30	pasture		
	SS S30-4	W	7.5 YR 3/1	30	pasture		
	SS S30-4	S	10 YR 3/1	20	pasture		
333	SS S31-1	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS S31-1	N	7.5 YR 4/2	30	cultivated land		
	SS S31-1	E	10 YR 3/2	30	cultivated land		
	SS S31-1	W	7.5 YR 3/4	30	cultivated land		
	SS S31-1	S	7.5 YR 3/3	30	cultivated land		
334	SS S31-2	C	7.5 YR 2/2	30	cultivated land	ploughed	
	SS S31-2	N	10 YR 3/2	30	cultivated land		
	SS S31-2	E	7.5 YR 4/2	30	cultivated land		
	SS S31-2	W	7.5 YR 3/3	30	cultivated land		
	SS S31-2	S	7.5 YR 3/3	30	cultivated land		
335	SS S31-3	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS S31-3	N	10 YR 3/3	30	cultivated land		
	SS S31-3	E	10 YR 3/2	30	cultivated land		
	SS S31-3	W	7.5 YR 4/2	30	cultivated land		
	SS S31-3	S	7.5 YR 3/3	30	cultivated land		
336	SS S31-4	C	10 YR 3/3	30	forest		
	SS S31-4	N	10 YR 3/2	30	forest		
	SS S31-4	E	10 YR 3/2	30	pasture		
	SS S31-4	W	10 YR 2/2	30	forest		
	SS S31-4	S	10 YR 2/3	30	forest		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
337	SS T02-1	C	7.5 YR 4/2	30	cultivated land	ploughed	
	SS T02-1	N	7.5 YR 2/2	30	cultivated land		
	SS T02-1	E	7.5 YR 2/2	30	cultivated land		
	SS T02-1	W	10 YR 3/2	30	cultivated land		
	SS T02-1	S	7.5 YR 3/4	30	cultivated land		
338	SS T02-2	C	10 YR 3/1	30	cultivated land	ploughed	
	SS T02-2	N	10 YR 2/3	30	cultivated land		
	SS T02-2	E	10 YR 3/3	30	cultivated land		
	SS T02-2	W	10 YR 2/3	30	cultivated land		
	SS T02-2	S	10 YR 3/2	30	cultivated land		
339	SS T02-3	C	10 YR 2/2	30	cultivated land	ploughed	
	SS T02-3	N	10 YR 3/1	30	cultivated land		
	SS T02-3	E	10 YR 3/1	30	cultivated land		
	SS T02-3	W	10 YR 3/1	30	cultivated land		
	SS T02-3	S	10 YR 3/1	30	cultivated land		
340	SS T02-4	C	10 YR 2/1	30	cultivated land	clover	
	SS T02-4	N	10 YR 2/1	30	cultivated land		
	SS T02-4	E	10 YR 2/2	30	cultivated land		
	SS T02-4	W	10 YR 2/2	30	cultivated land		
	SS T02-4	S	10 YR 3/1	30	cultivated land		
341	SS T03-1	C	7.5 YR 2/2	30	cultivated land	ploughed	
	SS T03-1	N	10 YR 2/2	30	cultivated land		
	SS T03-1	E	10 YR 3/3	30	cultivated land		
	SS T03-1	W	10 YR 2/2	30	cultivated land		
	SS T03-1	S	10 YR 2/2	30	reed		
342	SS T03-2	C	10 YR 3/2	30	cultivated land	ploughed	
	SS T03-2	N	10 YR 2/3	30	cultivated land		
	SS T03-2	E	10 YR 3/2	30	cultivated land		
	SS T03-2	W	10 YR 2/2	30	cultivated land		
	SS T03-2	S	10 YR 2/3	30	cultivated land		limonization
343	SS T03-3	C	10 YR 2/1	30	cultivated land	ploughed	
	SS T03-3	N	10 YR 3/1	30	cultivated land		
	SS T03-3	E	10 YR 3/1	30	cultivated land		
	SS T03-3	W	10 YR 3/1	30	cultivated land		
	SS T03-3	S	10 YR 3/1	30	cultivated land		
344	SS T03-4	C	10 YR 2/1	30	cultivated land	clover	
	SS T03-4	N	10 YR 3/1	30	cultivated land		
	SS T03-4	E	10 YR 3/1	30	cultivated land		
	SS T03-4	W	10 YR 3/1	30	cultivated land		
	SS T03-4	S	10 YR 3/1	30	cultivated land		
345	SS T04-1	C	10 YR 2/2	30	cultivated land	ploughed	
	SS T04-1	N	10 YR 3/2	30	cultivated land		
	SS T04-1	E	10 YR 2/3	30	cultivated land		
	SS T04-1	W	10 YR 3/2	30	cultivated land		
	SS T04-1	S	10 YR 2/2	30	cultivated land		
346	SS T04-2	C	7.5 YR 3/1	30	cultivated land	ploughed	
	SS T04-2	N	7.5 YR 3/2	30	cultivated land		
	SS T04-2	E	7.5 YR 3/2	30	cultivated land		
	SS T04-2	W	10 YR 2/2	30	cultivated land		
	SS T04-2	S	10 YR 3/2	30	cultivated land		
347	SS T04-3	C	7.5 YR 2/2	30	cultivated land	ploughed	
	SS T04-3	N	7.5 YR 3/2	30	cultivated land		
	SS T04-3	E	7.5 YR 3/1	30	cultivated land		
	SS T04-3	W	7.5 YR 3/2	30	cultivated land		
	SS T04-3	S	7.5 YR 3/1	30	cultivated land		
348	SS T04-4	C	7.5 YR 2/2	30	cultivated land	ploughed	
	SS T04-4	N	7.5 YR 3/2	30	cultivated land		
	SS T04-4	E	7.5 YR 3/1	30	cultivated land		
	SS T04-4	W	7.5 YR 3/1	30	cultivated land		
	SS T04-4	S	7.5 YR 3/2	30	cultivated land		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
349	SS T05-1	C	7.5 YR 2/1	30	cultivated land	ploughed	
	SS T05-1	N	10 YR 3/2	30	cultivated land		
	SS T05-1	E	10 YR 2/3	30	cultivated land		
	SS T05-1	W	10 YR 3/1	30	cultivated land		
	SS T05-1	S	10 YR 3/1	30	cultivated land		
350	SS T05-2	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS T05-2	N	7.5 YR 3/3	30	cultivated land		
	SS T05-2	E	7.5 YR 3/2	30	cultivated land		
	SS T05-2	W	7.5 YR 3/2	30	cultivated land		
	SS T05-2	S	7.5 YR 3/3	30	cultivated land		
351	SS T05-3	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS T05-3	N	7.5 YR 3/3	30	cultivated land		
	SS T05-3	E	7.5 YR 3/3	30	cultivated land		
	SS T05-3	W	7.5 YR 3/1	30	cultivated land		
	SS T05-3	S	7.5 YR 3/2	30	cultivated land		
352	SS T05-4	C	7.5 YR 2/2	30	cultivated land	clover	
	SS T05-4	N	7.5 YR 3/3	30	cultivated land		
	SS T05-4	E	7.5 YR 3/2	30	cultivated land		
	SS T05-4	W	7.5 YR 3/2	30	cultivated land		
	SS T05-4	S	7.5 YR 3/3	30	cultivated land		
353	SS T06-1	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS T06-1	N	7.5 YR 2/2	30	cultivated land		
	SS T06-1	E	7.5 YR 4/3	30	cultivated land		
	SS T06-1	W	7.5 YR 3/2	30	cultivated land		
	SS T06-1	S	10 YR 3/2	30	cultivated land		
354	SS T06-2	C	7.5 YR 2/2	30	cultivated land	ploughed	
	SS T06-2	N	10 YR 3/4	30	cultivated land		
	SS T06-2	E	7.5 YR 3/3	30	cultivated land		
	SS T06-2	W	7.5 YR 3/2	30	cultivated land		
	SS T06-2	S	7.5 YR 3/2	30	cultivated land		
355	SS T06-3	C	7.5 YR 3/2	30	river		
	SS T06-3	N	2.5 Y 4/4	15	river		
	SS T06-3	E	10 YR 4/2	30	river		
	SS T06-3	W	10 YR 4/2	10	river		
	SS T06-3	S	7.5 YR 3/3	30	cultivated land		
356	SS T06-4	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS T06-4	N	7.5 YR 3/3	30	cultivated land		
	SS T06-4	E	7.5 YR 4/2	30	cultivated land		
	SS T06-4	W	7.5 YR 3/2	30	cultivated land		
	SS T06-4	S	7.5 YR 3/3	30	cultivated land		
357	SS T07-1	C	10 YR 3/2	30	cultivated land	ploughed	
	SS T07-1	N	10 YR 3/2	30	cultivated land		
	SS T07-1	E	7.5 YR 3/1	30	cultivated land		
	SS T07-1	W	10 YR 3/2	30	cultivated land		
	SS T07-1	S	10 YR 3/3	30	cultivated land		
358	SS T07-2	C	10 YR 4/3	30	river		
	SS T07-2	N	10 YR 3/3	30	river		
	SS T07-2	E	10 YR 5/3	30	river		
	SS T07-2	W	7.5 YR 4/2	30	cultivated land		
	SS T07-2	S	10 YR 5/3	30	cultivated land		
359	SS T07-3	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS T07-3	N	7.5 YR 4/2	30	cultivated land		
	SS T07-3	E	7.5 YR 4/3	30	cultivated land		
	SS T07-3	W	7.5 YR 4/3	30	cultivated land		
	SS T07-3	S	7.5 YR 2/3	10	river		
360	SS T07-4	C	10 YR 3/3	30	cultivated land	ploughed	
	SS T07-4	N	7.5 YR 3/4	30	cultivated land		
	SS T07-4	E	10 YR 3/3	30	cultivated land		
	SS T07-4	W	10 YR 4/3	30	cultivated land		
	SS T07-4	S	7.5 YR 4/3	30	cultivated land		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
361	SS T08-1	C	7.5 YR 2/3	30	garden	vegetables	
	SS T08-1	N	7.5 YR 3/4	30	cultivated land		
	SS T08-1	E	7.5 YR 3/2	30	cultivated land		
	SS T08-1	W	7.5 YR 5/3	20	river		
	SS T08-1	S	7.5 YR 3/3	30	cultivated land		
362	SS T08-2	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS T08-2	N	7.5 YR 4/3	20	reed		
	SS T08-2	E	10 YR 4/2	30	reed		
	SS T08-2	W	7.5 YR 3/3	30	cultivated land		
	SS T08-2	S	7.5 YR 4/3	20	reed		
363	SS T08-3	C	7.5 YR 3/3	30	uncultivated land		
	SS T08-3	N	7.5 YR 3/2	30	cultivated land		
	SS T08-3	E	7.5 YR 3/2	30	cultivated land		
	SS T08-3	W	7.5 YR 3/2	30	cultivated land		
	SS T08-3	S	7.5 YR 4/3	30	cultivated land		
364	SS T08-4	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS T08-4	N	7.5 YR 4/3	30	cultivated land		
	SS T08-4	E	10 YR 2/3	30	cultivated land		limonization
	SS T08-4	W	7.5 YR 4/2	30	cultivated land		
	SS T08-4	S	10 YR 2/3	30	cultivated land		limonization
365	SS T09-1	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS T09-1	N	7.5 YR 4/3	30	cultivated land		
	SS T09-1	E	7.5 YR 3/3	10	reed		
	SS T09-1	W	7.5 YR 4/3	30	cultivated land		
	SS T09-1	S	7.5 YR 4/4	30	cultivated land		
366	SS T09-2	C	7.5 YR 4/3	30	cultivated land	ploughed	
	SS T09-2	N	7.5 YR 3/2	30	cultivated land		
	SS T09-2	E	10 YR 3/2	30	cultivated land		
	SS T09-2	W	10 YR 3/2	30	cultivated land		
	SS T09-2	S	7.5 YR 3/3	30	cultivated land		
367	SS T09-3	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS T09-3	N	7.5 YR 3/3	30	cultivated land		
	SS T09-3	E	7.5 YR 4/2	30	cultivated land		
	SS T09-3	W	7.5 YR 3/2	30	cultivated land		
	SS T09-3	S	7.5 YR 3/3	30	cultivated land		
368	SS T09-4	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS T09-4	N	10 YR 3/2	30	cultivated land		
	SS T09-4	E	7.5 YR 4/2	30	cultivated land		limonization
	SS T09-4	W	7.5 YR 3/2	30	cultivated land		
	SS T09-4	S	7.5 YR 3/3	30	cultivated land		
369	SS T10-1	C	7.5 YR 3/3	30	uncultivated land		
	SS T10-1	N	7.5 YR 3/4	30	cultivated land		
	SS T10-1	E	10 YR 4/3	30	cultivated land		
	SS T10-1	W	7.5 YR 4/3	30	cultivated land		
	SS T10-1	S	10 YR 4/2	30	cultivated land		
370	SS T10-2	C	7.5 YR 3/3	30	uncultivated land		
	SS T10-2	N	7.5 YR 4/2	30	cultivated land		
	SS T10-2	E	7.5 YR 3/3	30	cultivated land		
	SS T10-2	W	7.5 YR 4/2	30	cultivated land		
	SS T10-2	S	7.5 YR 3/4	30	cultivated land		
371	SS T10-3	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS T10-3	N	7.5 YR 4/2	30	cultivated land		
	SS T10-3	E	10 YR 3/2	30	cultivated land		
	SS T10-3	W	7.5 YR 4/1	30	cultivated land		
	SS T10-3	S	7.5 YR 4/2	25	cultivated land		
372	SS T10-4	C	7.5 YR 4/3	30	uncultivated land		
	SS T10-4	N	7.5 YR 4/2	30	cultivated land		
	SS T10-4	E	7.5 YR 4/2	30	cultivated land		
	SS T10-4	W	7.5 YR 3/2	30	cultivated land		
	SS T10-4	S	7.5 YR 4/3	30	cultivated land		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
373	SS T11-1	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS T11-1	N	7.5 YR 3/3	30	cultivated land		
	SS T11-1	E	7.5 YR 3/3	30	cultivated land		
	SS T11-1	W	7.5 YR 3/3	30	cultivated land		
	SS T11-1	S	7.5 YR 3/2	30	cultivated land		
374	SS T11-2	C	7.5 YR 3/2	30	cultivated land	clover	
	SS T11-2	N	10 YR 3/3	30	cultivated land		
	SS T11-2	E	10 YR 4/2	20	cultivated land		
	SS T11-2	W	7.5 YR 3/3	30	cultivated land		
	SS T11-2	S	7.5 YR 3/3	30	cultivated land		
375	SS T11-3	C	7.5 YR 4/2	30	pasture		
	SS T11-3	N	10 YR 3/3	20	pasture		
	SS T11-3	E	10 YR 4/2	15	pasture		
	SS T11-3	W	7.5 YR 4/2	10	pasture		
	SS T11-3	S	7.5 YR 4/2	15	pasture		
376	SS T11-4	C	5 YR 4/3	30	pasture		
	SS T11-4	N	5 YR 4/2	10	pasture		
	SS T11-4	E	5 YR 4/3	30	pasture		
	SS T11-4	W	10 YR 4/2	15	pasture		
	SS T11-4	S	7.5 YR 4/2	20	cultivated land		
377	SS T16-1	C	7.5 YR 4/2	30	garden	vegetables	
	SS T16-1	N	10 YR 2/3	30	yard		
	SS T16-1	E	10 YR 3/2	20	road		
	SS T16-1	W	7.5 YR 3/1	30	yard		
	SS T16-1	S	10 YR 3/3	30	yard		
378	SS T16-2	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS T16-2	N	7.5 YR 3/3	30	cultivated land		
	SS T16-2	E	7.5 YR 3/3	30	cultivated land		
	SS T16-2	W	10 YR 2/2	30	cultivated land		
	SS T16-2	S	7.5 YR 3/2	30	cultivated land		
379	SS T19-1	C	10 YR 3/3	30	cultivated land	ploughed	
	SS T19-1	N	7.5 YR 3/3	30	cultivated land		
	SS T19-1	E	7.5 YR 4/3	30	cultivated land		
	SS T19-1	W	10 YR 5/2	30	cultivated land		
	SS T19-1	S	7.5 YR 4/2	30	cultivated land		
380	SS T19-2	C	10 YR 3/3	30	uncultivated land		
	SS T19-2	N	7.5 YR 3/3	30	cultivated land		
	SS T19-2	E	7.5 YR 3/3	30	cultivated land		
	SS T19-2	W	10 YR 4/3	30	cultivated land		
	SS T19-2	S	7.5 YR 4/3	30	cultivated land		
381	SS T19-3	C	10 YR 4/2	30	cultivated land	ploughed	
	SS T19-3	N	10 YR 3/2	30	river		
	SS T19-3	E	10 YR 3/1	30	cultivated land		
	SS T19-3	W	10 YR 3/1	30	cultivated land		
	SS T19-3	S	10 YR 3/1	30	cultivated land		
382	SS T19-4	C	10 YR 2/2	30	pasture		
	SS T19-4	N	10 YR 3/3	20	pasture		
	SS T19-4	E	10 YR 3/2	20	pasture		
	SS T19-4	W	2.5 Y 5/3	30	pasture		
	SS T19-4	S	10 YR 3/3	20	pasture		
383	SS T20-1	C	10 YR 2/3	30	cultivated land	corn	
	SS T20-1	N	7.5 YR 3/3	30	cultivated land		
	SS T20-1	E	10 YR 2/3	30	cultivated land		
	SS T20-1	W	7.5 YR 4/3	30	cultivated land		
	SS T20-1	S	10 YR 3/3	30	cultivated land		
384	SS T20-2	C	10 YR 4/2	30	cultivated land	ploughed	
	SS T20-2	N	7.5 YR 3/1	25	cultivated land		
	SS T20-2	E	7.5 YR 4/4	30	cultivated land		
	SS T20-2	W	7.5 YR 4/2	30	cultivated land		
	SS T20-2	S	7.5 YR 4/3	30	cultivated land		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
385	SS T20-3	C	10 YR 3/4	30	river		
	SS T20-3	N	10 YR 3/2	30	river		
	SS T20-3	E	10 YR 4/2	30	river		
	SS T20-3	W	7.5 YR 3/3	30	cultivated land		
	SS T20-3	S	10 YR 4/2	30	river		
386	SS T20-4	C	10 YR 3/4	30	cultivated land	corn	
	SS T20-4	N	10 YR 5/3	30	river		
	SS T20-4	E	10 YR 4/3	30	river		
	SS T20-4	W	10 YR 4/3	20	river		
	SS T20-4	S	10 YR 3/2	20	river		
387	SS T21-1	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS T21-1	N	10 YR 3/2	20	pasture		
	SS T21-1	E	10 YR 3/1	20	cultivated land		
	SS T21-1	W	7.5 YR 4/2	10	pasture		
	SS T21-1	S	7.5 YR 4/2	25	pasture		
388	SS T21-2	C	7.5 YR 3/3	30	pasture		
	SS T21-2	N	7.5 YR 4/2	10	pasture		
	SS T21-2	E	7.5 YR 3/3	15	pasture		
	SS T21-2	W	7.5 YR 3/4	20	pasture		
	SS T21-2	S	7.5 YR 3/3	20	pasture		
389	SS T21-3	C	10 YR 4/4	30	cultivated land	ploughed	
	SS T21-3	N	10 YR 4/3	30	cultivated land		
	SS T21-3	E	10 YR 4/3	30	cultivated land		
	SS T21-3	W	10 YR 4/4	20	cultivated land		
	SS T21-3	S	10 YR 4/2	10	cultivated land		
390	SS T21-4	C	10 YR 4/3	30	river		
	SS T21-4	N	10 YR 4/2	30	cultivated land		
	SS T21-4	E	7.5 YR 3/3	30	cultivated land		
	SS T21-4	W	7.5 YR 4/3	30	cultivated land		
	SS T21-4	S	7.5 YR 3/3	30	cultivated land		
391	SS T22-3	C	10 YR 3/3	30	cultivated land	ploughed	
	SS T22-3	N	10 YR 3/4	30	cultivated land		
	SS T22-3	E	7.5 YR 3/3	30	pasture		
	SS T22-3	W	7.5 YR 4/4	20	pasture		
	SS T22-3	S	7.5 YR 4/2	20	pasture		
392	SS T22-4	C	10 YR 4/3	30	garden	vegetables	
	SS T22-4	N	10 YR 4/3	30	river		
	SS T22-4	E	10 YR 3/4	30	river		
	SS T22-4	W	10 YR 5/2	20	river		
	SS T22-4	S	7.5 YR 3/2	30	river		
393	SS T25-1	C	7.5 YR 3/2	30	pasture		
	SS T25-1	N	7.5 YR 3/1	20	forest		
	SS T25-1	E	10 YR 3/2	30	forest		
	SS T25-1	W	7.5 YR 3/2	20	forest		
	SS T25-1	S	10 YR 3/2	30	forest		
394	SS T25-2	C	10 YR 4/3	30	pasture		
	SS T25-2	N	10 YR 3/4	20	forest		
	SS T25-2	E	10 YR 3/2	20	forest		
	SS T25-2	W	7.5 YR 3/2	20	forest		
	SS T25-2	S	10 YR 4/2	30	forest		
395	SS T25-3	C	10 YR 3/3	30	pasture		
	SS T25-3	N	7.5 YR 4/3	30	forest		
	SS T25-3	E	10 YR 3/2	30	pasture		
	SS T25-3	W	10 YR 4/1	30	pasture		
	SS T25-3	S	10 YR 3/2	30	pasture		
396	SS T25-4	C	10 YR 3/3	30	pasture		
	SS T25-4	N	10 YR 3/3	30	forest		
	SS T25-4	E	10 YR 4/4	30	forest		
	SS T25-4	W	10 YR 3/1	20	forest		
	SS T25-4	S	10 YR 3/1	25	forest		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
397	SS T26-1	C	10 YR 4/2	30	cultivated land	ploughed	
	SS T26-1	N	7.5 YR 4/3	30	road		
	SS T26-1	E	7.5 YR 3/1	30	cultivated land		
	SS T26-1	W	10 YR 3/3	30	cultivated land		
	SS T26-1	S	10 YR 3/4	30	cultivated land		
398	SS T26-2	C	5 YR 2/4	30	cultivated land	ploughed	
	SS T26-2	N	5 YR 2/2	30	cultivated land		
	SS T26-2	E	5 YR 3/2	30	cultivated land		
	SS T26-2	W	7.5 YR 3/2	30	cultivated land		
	SS T26-2	S	10 YR 3/3	30	cultivated land		
399	SS T26-3	C	5 YR 3/3	30	pasture		
	SS T26-3	N	5 YR 3/3	20	pasture		
	SS T26-3	E	7.5 YR 2/2	20	pasture		
	SS T26-3	W	5 YR 3/3	20	pasture		
	SS T26-3	S	5 YR 3/3	20	pasture		
400	SS T26-4	C	10 YR 3/4	30	pasture		
	SS T26-4	N	7.5 YR 3/3	20	pasture		
	SS T26-4	E	10 YR 5/3	20	pasture		
	SS T26-4	W	7.5 YR 3/3	20	pasture		
	SS T26-4	S	10 YR 3/1	20	pasture		
401	SS T27-1	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS T27-1	N	7.5 YR 3/3	30	pasture		
	SS T27-1	E	5 YR 2/3	30	pasture		
	SS T27-1	W	7.5 YR 3/4	30	cultivated land		
	SS T27-1	S	10 YR 3/3	20	pasture		
402	SS T27-2	C	10 YR 3/2	30	cultivated land	ploughed	
	SS T27-2	N	10 YR 3/2	30	pasture		
	SS T27-2	E	7.5 YR 4/2	30	pasture		
	SS T27-2	W	10 YR 4/1	30	pasture		
	SS T27-2	S	7.5 YR 3/3	30	pasture		
403	SS T27-3	C	7.5 YR 2/3	30	cultivated land	ploughed	
	SS T27-3	N	7.5 YR 3/3	20	pasture		
	SS T27-3	E	7.5 YR 2/2	20	pasture		
	SS T27-3	W	7.5 YR 3/2	20	pasture		
	SS T27-3	S	7.5 YR 3/3	30	pasture		
404	SS T27-4	C	5 YR 2/2	30	pasture		
	SS T27-4	N	7.5 YR 2/2	30	pasture		
	SS T27-4	E	7.5 YR 2/3	20	pasture		
	SS T27-4	W	5 YR 3/3	10	pasture		
	SS T27-4	S	5 YR 3/3	20	pasture		
405	SS U02-1	C	10 YR 2/1	30	cultivated land	clover	
	SS U02-1	N	7.5 YR 2/2	30	cultivated land		
	SS U02-1	E	7.5 YR 2/3	30	cultivated land		
	SS U02-1	W	10 YR 2/1	30	cultivated land		
	SS U02-1	S	10 YR 2/2	30	cultivated land		
406	SS U02-2	C	10 YR 2/2	30	cultivated land	ploughed	
	SS U02-2	N	10 YR 3/1	30	cultivated land		
	SS U02-2	E	10 YR 2/2	30	cultivated land		
	SS U02-2	W	10 YR 2/2	30	cultivated land		
	SS U02-2	S	10 YR 2/1	30	cultivated land		
407	SS U02-3	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS U02-3	N	10 YR 4/4	30	meadow		
	SS U02-3	E	10 YR 4/4	20	meadow		
	SS U02-3	W	10 YR 4/3	30	reed		
	SS U02-3	S	10 YR 3/4	30	meadow		
408	SS U02-4	C	7.5 YR 4/2	30	cultivated land	ploughed	
	SS U02-4	N	10 YR 4/3	30	cultivated land		
	SS U02-4	E	10 YR 4/3	30	cultivated land		
	SS U02-4	W	10 YR 4/3	30	cultivated land		
	SS U02-4	S	10 YR 4/3	30	cultivated land		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
409	SS U03-1	C	7.5 YR 2/2	30	cultivated land	clover	
	SS U03-1	N	10 YR 3/1	30	cultivated land		
	SS U03-1	E	10 YR 2/2	30	cultivated land		
	SS U03-1	W	10 YR 3/1	30	cultivated land		
	SS U03-1	S	10 YR 4/2	30	cultivated land		
410	SS U03-2	C	10 YR 2/2	30	cultivated land	clover	
	SS U03-2	N	10 YR 3/1	30	cultivated land		
	SS U03-2	E	10 YR 3/2	30	cultivated land		
	SS U03-2	W	7.5 YR 3/1	30	cultivated land		
	SS U03-2	S	10 YR 3/1	30	cultivated land		
411	SS U03-3	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS U03-3	N	10 YR 4/3	30	forest		
	SS U03-3	E	10 YR 4/4	30	cultivated land		
	SS U03-3	W	10 YR 4/4	30	cultivated land		
	SS U03-3	S	10 YR 4/4	30	cultivated land		
412	SS U03-4	C	7.5 YR 3/2	30	cultivated land	clover	
	SS U03-4	N	10 YR 4/4	30	cultivated land		
	SS U03-4	E	10 YR 6/3	30	cultivated land		
	SS U03-4	W	10 YR 4/3	30	cultivated land		
	SS U03-4	S	10 YR 4/3	30	cultivated land		
413	SS U04-1	C	7.5 YR 2/2	30	cultivated land	ploughed	
	SS U04-1	N	10 YR 3/3	30	cultivated land		
	SS U04-1	E	10 YR 4/2	30	cultivated land		
	SS U04-1	W	7.5 YR 3/1	30	cultivated land		
	SS U04-1	S	7.5 YR 3/3	30	cultivated land		
414	SS U04-2	C	7.5 YR 3/4	30	river		
	SS U04-2	N	7.5 YR 3/3	30	cultivated land		
	SS U04-2	E	10 YR 3/3	30	cultivated land		
	SS U04-2	W	7.5 YR 3/3	30	cultivated land		
	SS U04-2	S	7.5 YR 3/3	30	cultivated land		
415	SS U04-3	C	10 YR 5/3	30	river		
	SS U04-3	N	10 YR 4/4	30	cultivated land		
	SS U04-3	E	10 YR 4/3	30	cultivated land		
	SS U04-3	W	10 YR 5/3	30	cultivated land		
	SS U04-3	S	10 YR 4/4	30	cultivated land		
416	SS U04-4	C	7.5 YR 3/4	30	cultivated land	ploughed	
	SS U04-4	N	10 YR 4/4	30	cultivated land		
	SS U04-4	E	7.5 YR 4/3	30	cultivated land		
	SS U04-4	W	10 YR 4/3	30	cultivated land		
	SS U04-4	S	10 YR 4/4	30	cultivated land		
417	SS U05-1	C	7.5 YR 3/3	30	cultivated land	clover	
	SS U05-1	N	10 YR 3/3	30	cultivated land		
	SS U05-1	E	10 YR 4/2	30	cultivated land		
	SS U05-1	W	7.5 YR 3/3	30	cultivated land		
	SS U05-1	S	10 YR 3/3	30	cultivated land		
418	SS U05-2	C	10 YR 4/3	30	cultivated land	ploughed	
	SS U05-2	N	10 YR 5/2	20	river		
	SS U05-2	E	7.5 YR 3/2	10	reed		
	SS U05-2	W	7.5 YR 4/3	30	cultivated land		
	SS U05-2	S	10 YR 4/2	30	cultivated land		
419	SS U05-3	C	10 YR 2/2	30	cultivated land	rice	
	SS U05-3	N	10 YR 4/2	30	cultivated land		
	SS U05-3	E	10 YR 3/3	30	cultivated land		
	SS U05-3	W	10 YR 5/3	30	cultivated land		
	SS U05-3	S	10 YR 5/2	30	cultivated land		
420	SS U05-4	C	7.5 YR 3/2	30	cultivated land	rice	
	SS U05-4	N	10 YR 6/3	30	cultivated land		
	SS U05-4	E	10 YR 5/3	30	cultivated land		
	SS U05-4	W	10 YR 4/4	30	cultivated land		
	SS U05-4	S	10 YR 5/4	30	cultivated land		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
421	SS U06-1	C	7.5 YR 3/2	30	cultivated land	rice	
	SS U06-1	N	7.5 YR 3/3	30	cultivated land		
	SS U06-1	E	7.5 YR 3/1	30	cultivated land		
	SS U06-1	W	7.5 YR 3/3	30	cultivated land		
	SS U06-1	S	7.5 YR 3/1	30	cultivated land		
422	SS U06-2	C	10 YR 3/2	30	cultivated land	ploughed	
	SS U06-2	N	7.5 YR 3/1	30	cultivated land		
	SS U06-2	E	7.5 YR 3/1	30	cultivated land		
	SS U06-2	W	10 YR 3/3	30	cultivated land		
	SS U06-2	S	7.5 YR 3/2	30	cultivated land		
423	SS U06-3	C	7.5 YR 4/2	30	cultivated land	ploughed	
	SS U06-3	N	10 YR 4/4	30	cultivated land		
	SS U06-3	E	10 YR 4/4	30	cultivated land		
	SS U06-3	W	10 YR 3/4	30	cultivated land		
	SS U06-3	S	10 YR 5/4	20	road		
424	SS U06-4	C	7.5 YR 2/1	30	cultivated land	rice	
	SS U06-4	N	10 YR 5/2	30	cultivated land		
	SS U06-4	E	10 YR 5/2	30	cultivated land		
	SS U06-4	W	10 YR 4/2	30	cultivated land		
	SS U06-4	S	10 YR 4/2	30	cultivated land		
425	SS U07-1	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS U07-1	N	10 YR 4/3	30	cultivated land		
	SS U07-1	E	10 YR 4/3	30	cultivated land		
	SS U07-1	W	10 YR 4/2	30	cultivated land		
	SS U07-1	S	10 YR 3/3	30	cultivated land		
426	SS U07-2	C	10 YR 3/2	30	yard		
	SS U07-2	N	10 YR 6/2	10	hill		
	SS U07-2	E	10 YR 5/4	25	yard		
	SS U07-2	W	10 YR 5/3	30	yard		
	SS U07-2	S	10 YR 5/2	30	yard		
427	SS U07-3	C	10 YR 3/3	30	cultivated land	ploughed	
	SS U07-3	N	10 YR 4/4	30	cultivated land		
	SS U07-3	E	10 YR 4/4	30	cultivated land		
	SS U07-3	W	10 YR 4/3	30	cultivated land		
	SS U07-3	S	10 YR 4/3	30	cultivated land		
428	SS U07-4	C	10 YR 3/3	30	pasture		
	SS U07-4	N	10 YR 4/4	30	cultivated land		
	SS U07-4	E	7.5 YR 4/4	30	cultivated land		
	SS U07-4	W	10 YR 4/4	25	pasture		
	SS U07-4	S	10 YR 4/4	20	pasture		
429	SS U21-1	C	10 YR 2/2	30	cultivated land	ploughed	
	SS U21-1	N	10 YR 3/1	30	cultivated land		
	SS U21-1	E	10 YR 3/3	30	cultivated land		
	SS U21-1	W	10 YR 3/3	30	cultivated land		
	SS U21-1	S	10 YR 4/2	30	cultivated land		
430	SS U21-2	C	7.5 YR 2/2	30	cultivated land	ploughed	
	SS U21-2	N	7.5 YR 3/1	30	cultivated land		
	SS U21-2	E	7.5 YR 3/4	30	cultivated land		
	SS U21-2	W	10 YR 3/3	30	cultivated land		
	SS U21-2	S	10 YR 3/3	30	cultivated land		
431	SS U21-3	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS U21-3	N	7.5 YR 3/2	30	pasture		
	SS U21-3	E	10 YR 3/2	30	cultivated land		
	SS U21-3	W	7.5 YR 4/3	30	cultivated land		
	SS U21-3	S	10 YR 3/3	30	cultivated land		
432	SS U21-4	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS U21-4	N	10 YR 4/3	30	cultivated land		
	SS U21-4	E	10 YR 3/2	30	cultivated land		
	SS U21-4	W	7.5 YR 3/4	30	cultivated land		
	SS U21-4	S	7.5 YR 4/2	30	cultivated land		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
433	SS U22-1	C	10 YR 4/3	30	cultivated land	ploughed	
	SS U22-1	N	7.5 YR 3/3	30	cultivated land		
	SS U22-1	E	7.5 YR 4/3	30	cultivated land		
	SS U22-1	W	7.5 YR 4/2	30	cultivated land		
	SS U22-1	S	7.5 YR 4/3	30	cultivated land		
434	SS U22-2	C	10 YR 4/3	30	river		
	SS U22-2	N	10 YR 5/3	30	cultivated land		
	SS U22-2	E	7.5 YR 4/3	30	cultivated land		
	SS U22-2	W	10 YR 4/2	30	cultivated land		
	SS U22-2	S	10 YR 5/3	30	cultivated land		
435	SS U22-3	C	10 YR 4/2	30	cultivated land	ploughed	
	SS U22-3	N	7.5 YR 4/2	30	cultivated land		
	SS U22-3	E	10 YR 3/1	30	cultivated land		
	SS U22-3	W	7.5 YR 3/3	30	cultivated land		
	SS U22-3	S	10 YR 3/3	30	cultivated land		
436	SS U22-4	C	10 YR 4/3	30	pasture		
	SS U22-4	N	10 YR 3/3	30	cultivated land		
	SS U22-4	E	10 YR 4/2	30	pasture		
	SS U22-4	W	10 YR 3/3	30	cultivated land		
	SS U22-4	S	7.5 YR 4/2	30	cultivated land		
437	SS U23-1	C	7.5 YR 3/3	30	garden	vegetables	
	SS U23-1	N	7.5 YR 3/2	20	cultivated land		
	SS U23-1	E	10 YR 3/4	30	cultivated land		
	SS U23-1	W	7.5 YR 4/3	30	cultivated land		
	SS U23-1	S	7.5 YR 4/3	20	cultivated land		
438	SS U23-2	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS U23-2	N	7.5 YR 3/4	30	cultivated land		
	SS U23-2	E	7.5 YR 3/2	30	cultivated land		
	SS U23-2	W	10 YR 3/3	30	cultivated land		
	SS U23-2	S	7.5 YR 4/3	30	cultivated land		
439	SS U23-3	C	10 YR 3/2	30	cultivated land	ploughed	
	SS U23-3	N	10 YR 3/3	30	cultivated land		
	SS U23-3	E	7.5 YR 3/2	30	cultivated land		
	SS U23-3	W	10 YR 2/3	30	cultivated land		
	SS U23-3	S	7.5 YR 4/2	30	cultivated land		
440	SS U23-4	C	10 YR 3/3	30	river		
	SS U23-4	N	10 YR 5/2	30	river		
	SS U23-4	E	10 YR 4/2	30	river		
	SS U23-4	W	10 YR 5/2	30	river		
	SS U23-4	S	7.5 YR 4/3	30	river		
441	SS U24-1	C	7.5 YR 3/2	30	pasture		
	SS U24-1	N	10 YR 2/2	20	cultivated land		
	SS U24-1	E	7.5 YR 3/2	20	pasture		
	SS U24-1	W	7.5 YR 3/4	25	cultivated land		
	SS U24-1	S	10 YR 2/2	30	pasture		
442	SS U24-2	C	10 YR 4/3	30	pasture		
	SS U24-2	N	7.5 YR 3/4	20	pasture		
	SS U24-2	E	7.5 YR 4/3	20	pasture		
	SS U24-2	W	10 YR 4/3	20	pasture		
	SS U24-2	S	10 YR 3/4	30	cultivated land		
443	SS U24-3	C	10 YR 4/3	30	cultivated land	ploughed	
	SS U24-3	N	7.5 YR 4/3	30	cultivated land		
	SS U24-3	E	7.5 YR 4/3	30	cultivated land		
	SS U24-3	W	7.5 YR 4/3	30	cultivated land		
	SS U24-3	S	7.5 YR 4/3	30	cultivated land		
444	SS U24-4	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS U24-4	N	7.5 YR 3/3	30	cultivated land		
	SS U24-4	E	7.5 YR 3/3	30	cultivated land		
	SS U24-4	W	10 YR 2/3	30	cultivated land		
	SS U24-4	S	7.5 YR 3/3	30	cultivated land		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
445	SS U25-1	C	10 YR 3/4	30	cultivated land	ploughed	
	SS U25-1	N	7.5 YR 3/2	30	cultivated land		
	SS U25-1	E	7.5 YR 3/3	30	cultivated land		
	SS U25-1	W	7.5 YR 3/4	20	pasture		
	SS U25-1	S	7.5 YR 4/6	30	cultivated land		
446	SS U25-2	C	10 YR 3/2	30	cultivated land	ploughed	
	SS U25-2	N	10 YR 4/3	20	pasture		
	SS U25-2	E	10 YR 4/2	20	pasture		
	SS U25-2	W	7.5 YR 3/1	20	pasture		
	SS U25-2	S	7.5 YR 3/2	20	pasture		
447	SS U25-3	C	10 YR 3/4	30	cultivated land	ploughed	
	SS U25-3	N	7.5 YR 3/3	30	cultivated land		
	SS U25-3	E	10 YR 4/2	30	cultivated land		
	SS U25-3	W	7.5 YR 4/2	30	cultivated land		
	SS U25-3	S	7.5 YR 3/3	30	cultivated land		
448	SS U25-4	C	10 YR 3/3	30	cultivated land	ploughed	
	SS U25-4	N	7.5 YR 3/2	30	cultivated land		
	SS U25-4	E	7.5 YR 4/3	30	cultivated land		
	SS U25-4	W	7.5 YR 3/3	30	cultivated land		
	SS U25-4	S	7.5 YR 3/2	30	cultivated land		
449	SS U26-1	C	10 YR 4/4	30	cultivated land	ploughed	
	SS U26-1	N	7.5 YR 5/4	20	pasture		
	SS U26-1	E	7.5 YR 4/4	30	cultivated land		
	SS U26-1	W	7.5 YR 4/3	30	cultivated land		
	SS U26-1	S	7.5 YR 3/3	30	cultivated land		
450	SS U26-2	C	7.5 YR 4/4	30	pasture		
	SS U26-2	N	10 YR 3/3	15	pasture		
	SS U26-2	E	10 YR 3/3	20	pasture		
	SS U26-2	W	7.5 YR 4/3	20	pasture		
	SS U26-2	S	7.5 YR 3/2	15	pasture		
451	SS U26-3	C	10 YR 3/4	30	pasture		
	SS U26-3	N	5 YR 3/2	30	pasture		
	SS U26-3	E	7.5 YR 3/3	20	pasture		
	SS U26-3	W	7.5 YR 3/3	20	pasture		
	SS U26-3	S	10 YR 3/2	15	pasture		
452	SS U26-4	C	10 YR 4/3	30	road		
	SS U26-4	N	10 YR 3/2	20	pasture		
	SS U26-4	E	10 YR 3/3	30	cultivated land		
	SS U26-4	W	7.5 YR 3/3	20	pasture		
	SS U26-4	S	7.5 YR 3/1	30	cultivated land		
453	SS U28-1	C	7.5 YR 3/2	30	pasture		
	SS U28-1	N	7.5 YR 2/2	30	pasture		
	SS U28-1	E	7.5 YR 3/2	30	pasture		
	SS U28-1	W	7.5 YR 2/3	30	pasture		
	SS U28-1	S	7.5 YR 3/3	30	pasture		
454	SS U28-2	C	10 YR 3/2	30	cultivated land	ploughed	
	SS U28-2	N	7.5 YR 2/3	30	cultivated land		
	SS U28-2	E	7.5 YR 4/3	30	cultivated land		
	SS U28-2	W	7.5 YR 3/1	30	cultivated land		
	SS U28-2	S	7.5 YR 4/2	30	cultivated land		
455	SS U28-3	C	7.5 YR 3/3	30	pasture		
	SS U28-3	N	7.5 YR 3/2	30	pasture		
	SS U28-3	E	7.5 YR 3/3	30	pasture		
	SS U28-3	W	10 YR 2/3	30	pasture		
	SS U28-3	S	10 YR 3/2	30	pasture		
456	SS U28-4	C	7.5 YR 3/2	30	pasture		
	SS U28-4	N	7.5 YR 4/2	30	pasture		
	SS U28-4	E	7.5 YR 3/3	30	pasture		
	SS U28-4	W	7.5 YR 3/2	30	pasture		
	SS U28-4	S	7.5 YR 3/2	30	pasture		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
457	SS U30-1	C	7.5 YR 2/2	30	cultivated land	ploughed	
	SS U30-1	N	10 YR 3/4	30	cultivated land		
	SS U30-1	E	10 YR 4/2	30	cultivated land		
	SS U30-1	W	10 YR 3/3	30	cultivated land		
	SS U30-1	S	10 YR 3/1	30	cultivated land		
458	SS U30-2	C	10 YR 4/3	30	river		
	SS U30-2	N	7.5 YR 3/3	30	cultivated land		
	SS U30-2	E	7.5 YR 3/3	30	forest		
	SS U30-2	W	10 YR 3/3	30	river		
	SS U30-2	S	10 YR 4/2	30	river		
459	SS U30-3	C	10 YR 5/4	30	forest	oak	
	SS U30-3	N	10 YR 4/2	30	pasture		
	SS U30-3	E	7.5 YR 4/3	30	pasture		
	SS U30-3	W	7.5 YR 4/3	30	pasture		
	SS U30-3	S	10 YR 5/4	30	pasture		
460	SS U30-4	C	7.5 YR 3/3	30	cultivated land	clover	
	SS U30-4	N	7.5 YR 3/3	30	cultivated land		
	SS U30-4	E	10 YR 3/3	30	cultivated land		
	SS U30-4	W	7.5 YR 4/2	30	cultivated land		
	SS U30-4	S	7.5 YR 3/2	20	pasture		
461	SS V01-1	C	7.5 YR 4/1	30	cultivated land	ploughed	
	SS V01-1	N	10 YR 4/2	30	cultivated land		
	SS V01-1	E	7.5 YR 4/2	30	cultivated land		
	SS V01-1	W	7.5 YR 4/2	30	cultivated land		
	SS V01-1	S	10 YR 4/2	30	cultivated land		
462	SS V01-2	C	10 YR 3/2	30	cultivated land	clover	
	SS V01-2	N	10 YR 4/3	30	cultivated land		
	SS V01-2	E	10 YR 4/3	30	cultivated land		
	SS V01-2	W	7.5 YR 4/2	30	cultivated land		
	SS V01-2	S	7.5 YR 3/2	30	cultivated land		
463	SS V01-3	C	10 YR 3/2	30	cultivated land	ploughed	
	SS V01-3	N	10 YR 4/4	30	cultivated land		
	SS V01-3	E	10 YR 4/4	30	cultivated land		
	SS V01-3	W	7.5 YR 4/3	30	cultivated land		
	SS V01-3	S	10 YR 4/3	30	cultivated land		
464	SS V01-4	C	7.5 YR 2/2	30	cultivated land	ploughed	
	SS V01-4	N	10 YR 5/3	30	cultivated land		
	SS V01-4	E	10 YR 4/4	30	cultivated land		
	SS V01-4	W	10 YR 4/2	30	cultivated land		
	SS V01-4	S	10 YR 4/2	30	cultivated land		
465	SS V02-1	C	7.5 YR 3/3	30	river		
	SS V02-1	N	7.5 YR 4/2	30	river		
	SS V02-1	E	5 YR 4/4	30	river		
	SS V02-1	W	7.5 YR 4/4	30	river		
	SS V02-1	S	7.5 YR 3/4	30	cultivated land		
466	SS V02-2	C	7.5 YR 3/2	30	river		
	SS V02-2	N	10 YR 5/3	30	river		
	SS V02-2	E	10 YR 5/3	30	river		
	SS V02-2	W	10 YR 4/4	30	cultivated land		
	SS V02-2	S	10 YR 4/4	30	cultivated land		
467	SS V02-3	C	7.5 YR 3/2	30	river		
	SS V02-3	N	10 YR 5/4	30	cultivated land		
	SS V02-3	E	7.5 YR 4/4	30	cultivated land		
	SS V02-3	W	10 YR 5/3	30	cultivated land		
	SS V02-3	S	10 YR 3/4	30	cultivated land		
468	SS V02-4	C	10 YR 3/2	30	river		
	SS V02-4	N	10 YR 5/4	30	cultivated land		
	SS V02-4	E	10 YR 4/4	30	cultivated land		
	SS V02-4	W	10 YR 3/3	30	cultivated land		
	SS V02-4	S	10 YR 5/3	20	cultivated land		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
469	SS V03-1	C	7.5 YR 2/2	30	river		
	SS V03-1	N	10 YR 5/3	30	cultivated land		
	SS V03-1	E	7.5 YR 2/3	30	cultivated land		
	SS V03-1	W	10 YR 5/2	30	river		
	SS V03-1	S	10 YR 5/2	30	cultivated land		
470	SS V03-2	C	10 YR 3/3	30	cultivated land	clover	
	SS V03-2	N	7.5 YR 4/4	30	cultivated land		
	SS V03-2	E	10 YR 4/4	30	cultivated land		
	SS V03-2	W	7.5 YR 4/2	30	cultivated land		
	SS V03-2	S	10 YR 4/2	30	cultivated land		
471	SS V03-3	C	7.5 YR 2/2	30	cultivated land	rice	
	SS V03-3	N	10 YR 5/3	30	cultivated land		
	SS V03-3	E	10 YR 3/2	30	cultivated land		
	SS V03-3	W	10 YR 4/3	30	cultivated land		
	SS V03-3	S	10 YR 5/3	30	cultivated land		
472	SS V03-4	C	7.5 YR 3/2	30	cultivated land	rice	
	SS V03-4	N	10 YR 3/3	30	cultivated land		
	SS V03-4	E	10 YR 3/2	30	cultivated land		
	SS V03-4	W	10 YR 3/1	30	cultivated land		
	SS V03-4	S	10 YR 3/2	30	cultivated land		
473	SS V04-1	C	7.5 YR 3/1	30	cultivated land	rice	
	SS V04-1	N	10 YR 5/3	30	cultivated land		
	SS V04-1	E	7.5 YR 4/1	30	cultivated land		
	SS V04-1	W	7.5 YR 5/2	30	cultivated land		
	SS V04-1	S	7.5 YR 4/2	30	cultivated land		
474	SS V04-2	C	10 YR 2/2	30	cultivated land	rice	
	SS V04-2	N	7.5 YR 3/2	30	cultivated land		
	SS V04-2	E	7.5 YR 5/3	30	cultivated land		
	SS V04-2	W	7.5 YR 3/3	30	cultivated land		
	SS V04-2	S	10 YR 3/2	30	cultivated land		
475	SS V04-3	C	10 YR 4/4	30	pasture		
	SS V04-3	N	7.5 YR 5/4	15	pasture		
	SS V04-3	E	10 YR 4/2	15	pasture		
	SS V04-3	W	7.5 YR 5/4	20	pasture		
	SS V04-3	S	7.5 YR 4/3	15	pasture		
476	SS V04-4	C	7.5 YR 3/4	30	cultivated land	rice	
	SS V04-4	N	7.5 YR 4/3	30	cultivated land		
	SS V04-4	E	10 YR 4/3	30	cultivated land		
	SS V04-4	W	10 YR 5/2	30	cultivated land		
	SS V04-4	S	10 YR 4/3	30	cultivated land		
477	SS V24-1	C	10 YR 4/3	30	river		
	SS V24-1	N	7.5 YR 3/3	30	cultivated land		
	SS V24-1	E	10 YR 4/3	30	cultivated land		
	SS V24-1	W	10 YR 3/4	30	cultivated land		
	SS V24-1	S	10 YR 4/3	30	cultivated land		
478	SS V24-2	C	10 YR 3/3	30	river		
	SS V24-2	N	10 YR 3/2	30	cultivated land		
	SS V24-2	E	7.5 YR 3/3	30	cultivated land		
	SS V24-2	W	7.5 YR 3/2	30	cultivated land		
	SS V24-2	S	10 YR 3/2	30	cultivated land		
479	SS V24-3	C	10 YR 3/2	30	cultivated land	corn	
	SS V24-3	N	10 YR 4/2	30	river		
	SS V24-3	E	10 YR 4/2	30	cultivated land		
	SS V24-3	W	10 YR 4/3	30	cultivated land		
	SS V24-3	S	10 YR 4/2	30	cultivated land		
480	SS V24-4	C	10 YR 3/3	30	cultivated land	ploughed	
	SS V24-4	N	7.5 YR 4/3	30	cultivated land		
	SS V24-4	E	10 YR 4/3	30	cultivated land		
	SS V24-4	W	7.5 YR 4/3	30	cultivated land		
	SS V24-4	S	7.5 YR 3/3	30	cultivated land		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
481	SS V25-1	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS V25-1	N	10 YR 3/1	30	yard		
	SS V25-1	E	10 YR 4/2	30	cultivated land		
	SS V25-1	W	7.5 YR 4/3	30	cultivated land		
	SS V25-1	S	7.5 YR 2/2	30	cultivated land		
482	SS V25-2	C	7.5 YR 4/3	30	cultivated land	ploughed	
	SS V25-2	N	7.5 YR 3/2	30	cultivated land		
	SS V25-2	E	10 YR 3/3	30	cultivated land		
	SS V25-2	W	10 YR 3/3	30	cultivated land		
	SS V25-2	S	7.5 YR 3/3	30	cultivated land		
483	SS V25-3	C	7.5 YR 3/2	30	cultivated land	corn	
	SS V25-3	N	7.5 YR 3/3	30	cultivated land		
	SS V25-3	E	7.5 YR 4/2	30	cultivated land		
	SS V25-3	W	7.5 YR 3/3	30	cultivated land		
	SS V25-3	S	7.5 YR 3/3	30	cultivated land		
484	SS V25-4	C	10 YR 4/3	30	river		
	SS V25-4	N	7.5 YR 3/2	30	cultivated land		
	SS V25-4	E	10 YR 5/2	30	cultivated land		
	SS V25-4	W	7.5 YR 4/2	30	cultivated land		
	SS V25-4	S	7.5 YR 4/3	30	cultivated land		
485	SS V26-1	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS V26-1	N	7.5 YR 4/3	30	yard		
	SS V26-1	E	7.5 YR 3/2	30	cultivated land		
	SS V26-1	W	5 YR 4/3	30	cultivated land		
	SS V26-1	S	7.5 YR 3/3	30	cultivated land		
486	SS V26-2	C	7.5 YR 2/2	30	pasture		
	SS V26-2	N	7.5 YR 3/1	30	cultivated land		
	SS V26-2	E	7.5 YR 3/2	30	cultivated land		
	SS V26-2	W	7.5 YR 4/6	30	cultivated land		
	SS V26-2	S	7.5 YR 3/2	30	cultivated land		
487	SS V26-3	C	7.5 YR 3/2	30	garden	vegetables	
	SS V26-3	N	7.5 YR 3/1	30	cultivated land		
	SS V26-3	E	7.5 YR 3/1	30	road		
	SS V26-3	W	7.5 YR 3/1	30	cultivated land		
	SS V26-3	S	7.5 YR 3/2	30	yard		
488	SS V26-4	C	7.5 YR 2/2	30	garden	vegetables	
	SS V26-4	N	10 YR 2/3	30	yard		
	SS V26-4	E	10 YR 2/1	30	yard		
	SS V26-4	W	10 YR 3/2	30	cultivated land		
	SS V26-4	S	7.5 YR 3/2	30	yard		
489	SS V28-1	C	7.5 YR 3/3	30	pasture		
	SS V28-1	N	5 YR 3/2	30	cultivated land		
	SS V28-1	E	5 YR 3/3	30	cultivated land		
	SS V28-1	W	5 YR 2/2	30	cultivated land		
	SS V28-1	S	5 YR 3/6	30	cultivated land		
490	SS V28-2	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS V28-2	N	10 YR 4/4	20	pasture		
	SS V28-2	E	7.5 YR 3/3	30	pasture		
	SS V28-2	W	7.5 YR 3/3	30	pasture		
	SS V28-2	S	7.5 YR 3/2	30	pasture		
491	SS V28-3	C	5 YR 3/4	30	cultivated land	ploughed	
	SS V28-3	N	5 YR 3/6	30	pasture		
	SS V28-3	E	5 YR 3/6	30	pasture		
	SS V28-3	W	10 YR 3/3	30	pasture		
	SS V28-3	S	7.5 YR 4/1	20	cultivated land		
492	SS V28-4	C	10 YR 3/4	30	cultivated land	ploughed	
	SS V28-4	N	7.5 YR 3/4	30	pasture		
	SS V28-4	E	7.5 YR 2/3	30	pasture		
	SS V28-4	W	7.5 YR 3/2	20	pasture		
	SS V28-4	S	7.5 YR 3/2	30	pasture		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
493	SS V29-1	C	7.5 YR 3/4	30	cultivated land	ploughed	
	SS V29-1	N	7.5 YR 3/3	30	cultivated land		
	SS V29-1	E	7.5 YR 4/4	30	cultivated land		
	SS V29-1	W	10 YR 3/3	30	cultivated land		
	SS V29-1	S	7.5 YR 3/2	30	cultivated land		
494	SS V29-2	C	10 YR 4/2	30	pasture		
	SS V29-2	N	10 YR 4/2	30	pasture		
	SS V29-2	E	7.5 YR 4/3	30	pasture		
	SS V29-2	W	7.5 YR 4/2	30	pasture		
	SS V29-2	S	7.5 YR 3/2	25	pasture		
495	SS V29-3	C	5 YR 3/3	30	pasture		
	SS V29-3	N	5 YR 3/2	20	pasture		
	SS V29-3	E	5 YR 3/2	30	pasture		
	SS V29-3	W	5 YR 3/3	15	pasture		
	SS V29-3	S	5 YR 3/4	30	cultivated land		
496	SS V29-4	C	5 YR 3/4	30	pasture		
	SS V29-4	N	5 YR 3/6	20	pasture		
	SS V29-4	E	5 YR 3/3	30	pasture		
	SS V29-4	W	5 YR 3/6	20	pasture		
	SS V29-4	S	5 YR 3/6	30	pasture		
497	SS W01-1	C	10 YR 3/2	30	cultivated land	ploughed	
	SS W01-1	N	10 YR 4/3	30	river		
	SS W01-1	E	10 YR 4/3	25	cultivated land		
	SS W01-1	W	10 YR 4/2	30	cultivated land		
	SS W01-1	S	10 YR 4/3	20	cultivated land		
498	SS W01-2	C	10 YR 4/3	30	river		
	SS W01-2	N	10 YR 3/4	5	river		
	SS W01-2	E	10 YR 4/3	30	cultivated land		
	SS W01-2	W	10 YR 4/2	30	river		
	SS W01-2	S	7.5 YR 3/3	20	cultivated land		
499	SS W01-3	C	10 YR 3/3	30	cultivated land	ploughed	
	SS W01-3	N	10 YR 5/4	30	cultivated land		
	SS W01-3	E	10 YR 4/3	30	cultivated land		
	SS W01-3	W	10 YR 4/3	30	cultivated land		
	SS W01-3	S	10 YR 3/4	30	cultivated land		
500	SS W01-4	C	10 YR 3/3	30	cultivated land	clover	
	SS W01-4	N	10 YR 5/3	30	pasture		
	SS W01-4	E	10 YR 5/3	15	river		
	SS W01-4	W	10 YR 4/4	30	cultivated land		
	SS W01-4	S	7.5 YR 4/4	25	cultivated land		
501	SS W02-1	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS W02-1	N	10 YR 3/4	30	cultivated land		
	SS W02-1	E	10 YR 3/2	30	cultivated land		
	SS W02-1	W	10 YR 3/4	30	cultivated land		
	SS W02-1	S	7.5 YR 3/4	30	cultivated land		
502	SS W02-2	C	7.5 YR 3/3	30	cultivated land	clover	
	SS W02-2	N	10 YR 5/3	30	cultivated land		
	SS W02-2	E	10 YR 4/3	30	cultivated land		
	SS W02-2	W	10 YR 4/3	30	cultivated land		
	SS W02-2	S	10 YR 4/2	30	cultivated land		
503	SS W02-3	C	7.5 YR 3/2	30	cultivated land	rice	
	SS W02-3	N	10 YR 4/3	30	cultivated land		
	SS W02-3	E	10 YR 3/2	30	cultivated land		
	SS W02-3	W	7.5 YR 3/2	30	cultivated land		
	SS W02-3	S	2.5 Y 3/2	30	cultivated land		
504	SS W02-4	C	7.5 YR 2/2	30	cultivated land	rice	
	SS W02-4	N	10 YR 4/3	30	cultivated land		
	SS W02-4	E	10 YR 4/3	30	cultivated land		
	SS W02-4	W	10 YR 4/3	30	cultivated land		
	SS W02-4	S	10 YR 4/3	30	cultivated land		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
505	SS W25-1	C	10 YR 3/2	30	river		
	SS W25-1	N	10 YR 4/4	30	cultivated land		
	SS W25-1	E	10 YR 3/2	20	cultivated land		
	SS W25-1	W	7.5 YR 4/3	30	cultivated land		
	SS W25-1	S	7.5 YR 3/3	30	cultivated land		
506	SS W25-2	C	10 YR 4/3	30	river		
	SS W25-2	N	7.5 YR 3/2	30	cultivated land		
	SS W25-2	E	7.5 YR 4/4	30	river		
	SS W25-2	W	7.5 YR 4/3	30	river		
	SS W25-2	S	10 YR 4/3	30	cultivated land		
507	SS W26-1	C	10 YR 2/2	30	cultivated land	ploughed	
	SS W26-1	N	7.5 YR 5/3	30	river		
	SS W26-1	E	7.5 YR 5/3	30	river		
	SS W26-1	W	7.5 YR 4/3	30	cultivated land		
	SS W26-1	S	7.5 YR 4/2	30	river		
508	SS W26-2	C	10 YR 4/3	30	river		
	SS W26-2	N	7.5 YR 3/3	30	urban	water pump station	
	SS W26-2	E	7.5 YR 5/3	30	urban	water pump station	
	SS W26-2	W	10 YR 4/3	30	urban	water pump station	
	SS W26-2	S	7.5 YR 3/3	30	urban	water pump station	
509	SS W26-3	C	7.5 YR 2/2	30	pasture		
	SS W26-3	N	10 YR 3/2	15	forest		
	SS W26-3	E	10 YR 3/2	20	forest		
	SS W26-3	W	7.5 YR 5/4	30	forest		
	SS W26-3	S	10 YR 4/3	20	forest		
510	SS W26-4	C	7.5 YR 4/3	30	pasture		
	SS W26-4	N	10 YR 3/1	20	forest		
	SS W26-4	E	7.5 YR 3/3	30	forest		
	SS W26-4	W	7.5 YR 4/3	30	forest		
	SS W26-4	S	7.5 YR 4/3	15	forest		
511	SS W27-1	C	10 YR 4/3	30	river		
	SS W27-1	N	7.5 YR 4/3	30	cultivated land		
	SS W27-1	E	7.5 YR 4/4	30	cultivated land		
	SS W27-1	W	7.5 YR 4/3	30	cultivated land		
	SS W27-1	S	7.5 YR 4/3	30	cultivated land		
512	SS W27-2	C	10 YR 4/3	30	river		
	SS W27-2	N	7.5 YR 4/2	30	forest		
	SS W27-2	E	7.5 YR 4/4	30	forest		
	SS W27-2	W	10 YR 3/3	30	cultivated land		
	SS W27-2	S	7.5 YR 4/3	30	cultivated land		
513	SS W27-3	C	10 YR 4/2	30	road		
	SS W27-3	N	10 YR 4/3	30	cultivated land		
	SS W27-3	E	10 YR 4/2	30	cultivated land		
	SS W27-3	W	10 YR 3/3	30	road		
	SS W27-3	S	10 YR 2/3	30	cultivated land		
514	SS W27-4	C	10 YR 3/3	30	cultivated land	corn	
	SS W27-4	N	10 YR 3/3	30	cultivated land		
	SS W27-4	E	10 YR 3/3	30	cultivated land		
	SS W27-4	W	10 YR 4/4	30	river		
	SS W27-4	S	10 YR 5/2	30	cultivated land		
515	SS W28-1	C	10 YR 4/4	30	vineyard		
	SS W28-1	N	7.5 YR 3/3	30	cultivated land		
	SS W28-1	E	7.5 YR 4/3	30	cultivated land		
	SS W28-1	W	7.5 YR 4/4	30	cultivated land		
	SS W28-1	S	7.5 YR 4/6	30	cultivated land		
516	SS W28-2	C	10 YR 4/3	30	pasture		
	SS W28-2	N	10 YR 3/3	20	pasture		
	SS W28-2	E	7.5 YR 4/3	30	pasture		
	SS W28-2	W	5 YR 3/4	20	pasture		
	SS W28-2	S	10 YR 5/3	15	pasture		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
517	SS W28-3	C	10 YR 3/3	30	cultivated land	ploughed	
	SS W28-3	N	7.5 YR 3/4	20	pasture		
	SS W28-3	E	7.5 YR 3/3	20	pasture		
	SS W28-3	W	7.5 YR 4/3	30	pasture		
	SS W28-3	S	10 YR 3/2	15	pasture		
518	SS W28-4	C	10 YR 3/2	30	cultivated land	ploughed	
	SS W28-4	N	10 YR 3/3	10	pasture		
	SS W28-4	E	10 YR 4/2	20	pasture		
	SS W28-4	W	10 YR 2/3	20	pasture		
	SS W28-4	S	10 YR 3/4	20	pasture		
519	SS W29-3	C	10 YR 3/3	30	vineyard		
	SS W29-3	N	10 YR 4/3	30	cultivated land		
	SS W29-3	E	10 YR 3/2	30	cultivated land		
	SS W29-3	W	10 YR 5/3	30	cultivated land		
	SS W29-3	S	10 YR 4/2	30	cultivated land		
520	SS W29-4	C	10 YR 4/2	30	cultivated land	ploughed	
	SS W29-4	N	10 YR 5/2	30	cultivated land		
	SS W29-4	E	10 YR 5/2	30	cultivated land		
	SS W29-4	W	10 YR 4/1	30	cultivated land		
	SS W29-4	S	10 YR 5/1	30	cultivated land		
521	SS X27-1	C	10 YR 4/2	30	river		
	SS X27-1	N	10 YR 6/4	30	cultivated land		
	SS X27-1	E	10 YR 5/3	30	cultivated land		
	SS X27-1	W	10 YR 3/3	30	cultivated land		
	SS X27-1	S	10 YR 5/2	30	cultivated land		
522	SS X27-2	C	10 YR 4/3	30	cultivated land	ploughed	
	SS X27-2	N	10 YR 4/2	30	cultivated land		
	SS X27-2	E	10 YR 3/2	30	cultivated land		
	SS X27-2	W	10 YR 4/3	30	cultivated land		
	SS X27-2	S	10 YR 3/1	30	cultivated land		
523	SS X27-3	C	10 YR 3/3	30	river		
	SS X27-3	N	10 YR 4/2	30	river		
	SS X27-3	E	10 YR 4/2	30	river		
	SS X27-3	W	10 YR 3/4	30	cultivated land		
	SS X27-3	S	10 YR 3/3	30	river		
524	SS X27-4	C	10 YR 3/3	30	pasture		
	SS X27-4	N	10 YR 4/3	30	cultivated land		
	SS X27-4	E	10 YR 3/2	30	cultivated land		
	SS X27-4	W	10 YR 5/3	20	cultivated land		
	SS X27-4	S	7.5 YR 4/3	30	cultivated land		
525	SS X28-1	C	10 YR 4/2	30	road		
	SS X28-1	N	10 YR 3/3	30	cultivated land		
	SS X28-1	E	10 YR 4/2	30	cultivated land		
	SS X28-1	W	10 YR 3/4	30	cultivated land		
	SS X28-1	S	10 YR 2/1	30	cultivated land		
526	SS X28-2	C	10 YR 3/2	30	cultivated land	ploughed	
	SS X28-2	N	10 YR 3/3	30	cultivated land		
	SS X28-2	E	7.5 YR 3/2	30	cultivated land		
	SS X28-2	W	10 YR 4/2	30	cultivated land		
	SS X28-2	S	10 YR 3/2	30	cultivated land		
527	SS X28-3	C	7.5 YR 2/2	30	garden	vegetables	
	SS X28-3	N	10 YR 3/3	30	cultivated land		
	SS X28-3	E	10 YR 3/3	30	cultivated land		
	SS X28-3	W	10 YR 4/2	30	cultivated land		
	SS X28-3	S	10 YR 3/1	30	cultivated land		
528	SS X28-4	C	7.5 YR 4/3	30	cultivated land	ploughed	
	SS X28-4	N	10 YR 3/3	30	cultivated land		
	SS X28-4	E	10 YR 3/4	30	cultivated land		
	SS X28-4	W	10 YR 3/4	15	cultivated land		
	SS X28-4	S	10 YR 3/3	30	cultivated land		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
529	SS X29-1	C	10 YR 3/2	30	vineyard		
	SS X29-1	N	10 YR 4/2	30	cultivated land		
	SS X29-1	E	10 YR 3/2	30	cultivated land		
	SS X29-1	W	10 YR 3/2	30	cultivated land		
	SS X29-1	S	2.5 Y 5/2	30	cultivated land		
530	SS X29-2	C	10 YR 3/3	30	cultivated land	ploughed	
	SS X29-2	N	10 YR 3/2	30	cultivated land		
	SS X29-2	E	10 YR 3/3	30	cultivated land		
	SS X29-2	W	10 YR 4/2	30	cultivated land		
	SS X29-2	S	10 YR 4/2	30	cultivated land		
531	SS X29-3	C	10 YR 3/3	30	cultivated land	ploughed	
	SS X29-3	N	10 YR 3/3	30	cultivated land		
	SS X29-3	E	7.5 YR 3/3	30	cultivated land		
	SS X29-3	W	7.5 YR 3/1	30	cultivated land		
	SS X29-3	S	10 YR 3/1	30	cultivated land		
532	SS X29-4	C	10 YR 3/3	30	cultivated land	ploughed	
	SS X29-4	N	10 YR 3/3	30	cultivated land		
	SS X29-4	E	10 YR 3/1	30	cultivated land		
	SS X29-4	W	10 YR 3/2	30	cultivated land		
	SS X29-4	S	10 YR 3/3	30	cultivated land		
533	SS X30-1	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS X30-1	N	10 YR 3/3	30	cultivated land		
	SS X30-1	E	10 YR 3/2	30	cultivated land		
	SS X30-1	W	10 YR 3/3	30	cultivated land		
	SS X30-1	S	10 YR 3/2	30	cultivated land		
534	SS X30-2	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS X30-2	N	5 YR 3/3	30	cultivated land		
	SS X30-2	E	10 YR 3/2	30	cultivated land		
	SS X30-2	W	7.5 YR 3/3	30	cultivated land		
	SS X30-2	S	7.5 YR 4/4	30	cultivated land		
535	SS X30-3	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS X30-3	N	10 YR 3/2	30	cultivated land		
	SS X30-3	E	7.5 YR 4/2	30	cultivated land		
	SS X30-3	W	10 YR 3/2	30	cultivated land		
	SS X30-3	S	10 YR 3/1	30	cultivated land		
536	SS X30-4	C	10 YR 4/4	30	vineyard		
	SS X30-4	N	10 YR 4/3	30	cultivated land		
	SS X30-4	E	10 YR 3/4	30	cultivated land		
	SS X30-4	W	10 YR 3/2	30	cultivated land		
	SS X30-4	S	10 YR 5/4	30	cultivated land		
537	SS X31-1	C	7.5 YR 3/3	30	vineyard		
	SS X31-1	N	7.5 YR 3/4	30	cultivated land		
	SS X31-1	E	10 YR 3/3	30	cultivated land		
	SS X31-1	W	10 YR 3/3	30	cultivated land		
	SS X31-1	S	7.5 YR 3/3	30	cultivated land		
538	SS X31-2	C	10 YR 3/3	30	cultivated land	ploughed	
	SS X31-2	N	10 YR 3/3	30	cultivated land		
	SS X31-2	E	10 YR 3/3	30	cultivated land		
	SS X31-2	W	10 YR 3/4	30	cultivated land		
	SS X31-2	S	10 YR 3/3	30	cultivated land		
539	SS X31-3	C	10 YR 4/4	30	cultivated land	ploughed	
	SS X31-3	N	7.5 YR 4/3	30	cultivated land		
	SS X31-3	E	7.5 YR 5/4	30	cultivated land		
	SS X31-3	W	7.5 YR 4/6	30	cultivated land		
	SS X31-3	S	10 YR 4/3	30	cultivated land		
540	SS X31-4	C	10 YR 4/4	30	cultivated land	ploughed	
	SS X31-4	N	10 YR 4/4	30	cultivated land		
	SS X31-4	E	7.5 YR 4/3	30	cultivated land		
	SS X31-4	W	10 YR 3/2	30	cultivated land		
	SS X31-4	S	10 YR 3/2	30	cultivated land		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
541	SS Y27-1	C	10 YR 3/4	30	forest	pine	
	SS Y27-1	N	7.5 YR 4/3	30	forest		
	SS Y27-1	E	7.5 YR 4/2	30	forest		
	SS Y27-1	W	7.5 YR 3/3	30	forest		
	SS Y27-1	S	7.5 YR 3/1	30	forest		
542	SS Y27-2	C	10 YR 5/3	30	river		
	SS Y27-2	N	10 YR 3/3	30	river		
	SS Y27-2	E	7.5 YR 3/3	30	river		
	SS Y27-2	W	10 YR 4/2	30	river		
	SS Y27-2	S	2.5 Y 6/2	30	river		
543	SS Y27-3	C	10 YR 3/3	30	forest	pine	
	SS Y27-3	N	7.5 YR 3/2	30	forest		
	SS Y27-3	E	7.5 YR 4/2	30	forest		
	SS Y27-3	W	7.5 YR 3/3	30	forest		
	SS Y27-3	S	7.5 YR 3/2	30	forest		
544	SS Y27-4	C	7.5 YR 4/4	30	forest	oak	
	SS Y27-4	N	7.5 YR 3/2	30	forest		
	SS Y27-4	E	7.5 YR 4/3	30	forest		
	SS Y27-4	W	7.5 YR 3/3	30	forest		
	SS Y27-4	S	7.5 YR 4/2	30	forest		
545	SS Y28-1	C	10 YR 4/4	30	river		
	SS Y28-1	N	7.5 YR 2/3	30	cultivated land		
	SS Y28-1	E	10 YR 3/4	30	cultivated land		
	SS Y28-1	W	10 YR 4/2	30	cultivated land		
	SS Y28-1	S	10 YR 4/2	30	cultivated land		
546	SS Y28-2	C	10 YR 3/3	30	river		
	SS Y28-2	N	10 YR 4/2	30	river		
	SS Y28-2	E	7.5 YR 4/2	30	river		
	SS Y28-2	W	10 YR 4/2	30	river		
	SS Y28-2	S	10 YR 4/2	30	river		
547	SS Y28-3	C	10 YR 3/3	30	cultivated land	ploughed	
	SS Y28-3	N	7.5 YR 4/1	30	cultivated land		
	SS Y28-3	E	10 YR 2/2	30	cultivated land		
	SS Y28-3	W	7.5 YR 4/3	30	cultivated land		
	SS Y28-3	S	7.5 YR 2/2	30	cultivated land		
548	SS Y28-4	C	10 YR 3/3	30	cultivated land	corn	
	SS Y28-4	N	7.5 YR 3/1	30	cultivated land		
	SS Y28-4	E	7.5 YR 3/2	30	cultivated land		
	SS Y28-4	W	7.5 YR 3/4	30	cultivated land		
	SS Y28-4	S	7.5 YR 3/4	30	cultivated land		
549	SS Y29-1	C	7.5 YR 2/3	30	cultivated land	clover	
	SS Y29-1	N	10 YR 3/2	30	cultivated land		
	SS Y29-1	E	7.5 YR 3/3	30	cultivated land		
	SS Y29-1	W	10 YR 3/1	30	cultivated land		
	SS Y29-1	S	10 YR 3/4	20	cultivated land		
550	SS Y29-2	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS Y29-2	N	10 YR 3/4	30	cultivated land		
	SS Y29-2	E	10 YR 3/3	30	cultivated land		
	SS Y29-2	W	10 YR 3/3	30	cultivated land		
	SS Y29-2	S	7.5 YR 3/2	30	cultivated land		
551	SS Y29-3	C	10 YR 2/3	30	cultivated land	corn	
	SS Y29-3	N	7.5 YR 4/2	30	cultivated land		
	SS Y29-3	E	7.5 YR 4/3	30	cultivated land		
	SS Y29-3	W	7.5 YR 4/2	20	cultivated land		
	SS Y29-3	S	7.5 YR 4/3	30	cultivated land		
552	SS Y29-4	C	10 YR 6/4	30	cultivated land	corn	
	SS Y29-4	N	7.5 YR 4/4	30	cultivated land		
	SS Y29-4	E	7.5 YR 3/3	30	cultivated land		
	SS Y29-4	W	10 YR 3/2	30	cultivated land		
	SS Y29-4	S	7.5 YR 4/4	30	cultivated land		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
553	SS Y30-1	C	7.5 YR 3/4	30	cultivated land	ploughed	
	SS Y30-1	N	10 YR 4/2	30	cultivated land		
	SS Y30-1	E	7.5 YR 3/1	30	cultivated land		
	SS Y30-1	W	10 YR 3/2	30	cultivated land		
	SS Y30-1	S	10 YR 3/2	30	cultivated land		
554	SS Y30-2	C	10 YR 3/3	30	cultivated land	ploughed	
	SS Y30-2	N	7.5 YR 4/4	30	cultivated land		
	SS Y30-2	E	7.5 YR 3/3	30	cultivated land		
	SS Y30-2	W	10 YR 3/4	30	cultivated land		
	SS Y30-2	S	10 YR 4/3	30	cultivated land		
555	SS Y30-3	C	10 YR 4/3	30	road		
	SS Y30-3	N	7.5 YR 3/3	30	yard		
	SS Y30-3	E	10 YR 3/1	30	yard		
	SS Y30-3	W	10 YR 2/2	30	yard		
	SS Y30-3	S	10 YR 3/1	30	yard		
556	SS Y30-4	C	10 YR 2/2	30	cultivated land	ploughed	
	SS Y30-4	N	10 YR 3/1	30	yard		
	SS Y30-4	E	10 YR 3/1	30	yard		
	SS Y30-4	W	7.5 YR 3/2	30	yard		
	SS Y30-4	S	10 YR 2/2	30	cultivated land		
557	SS Y31-1	C	10 YR 5/6	30	vineyard		
	SS Y31-1	N	10 YR 4/6	30	cultivated land		
	SS Y31-1	E	10 YR 4/3	30	cultivated land		
	SS Y31-1	W	10 YR 3/4	30	cultivated land		
	SS Y31-1	S	10 YR 3/3	30	cultivated land		
558	SS Y31-2	C	10 YR 3/3	30	garden	vegetables	
	SS Y31-2	N	10 YR 4/6	30	cultivated land		
	SS Y31-2	E	7.5 YR 3/3	30	cultivated land		
	SS Y31-2	W	10 YR 3/3	30	cultivated land		
	SS Y31-2	S	7.5 YR 3/4	30	cultivated land		
559	SS Y31-3	C	7.5 YR 4/2	30	urban	school	
	SS Y31-3	N	7.5 YR 3/3	30	yard		
	SS Y31-3	E	10 YR 4/2	20	urban		schoolyard
	SS Y31-3	W	7.5 YR 3/3	30	urban		schoolyard
	SS Y31-3	S	10 YR 4/2	30	urban		schoolyard
560	SS Y31-4	C	7.5 YR 3/3	30	garden	vegetables	
	SS Y31-4	N	7.5 YR 3/1	30	yard		
	SS Y31-4	E	7.5 YR 3/3	30	yard		
	SS Y31-4	W	7.5 YR 2/1	30	yard		
	SS Y31-4	S	7.5 YR 3/2	30	yard		
561	SS Y32-1	C	7.5 YR 3/3	30	yard		
	SS Y32-1	N	7.5 YR 3/3	30	cultivated land		
	SS Y32-1	E	10 YR 3/4	30	cultivated land		
	SS Y32-1	W	10 YR 3/4	30	cultivated land		
	SS Y32-1	S	10 YR 4/3	20	cultivated land		
562	SS Y32-2	C	7.5 YR 5/3	30	cultivated land	ploughed	
	SS Y32-2	N	10 YR 4/2	30	cultivated land		
	SS Y32-2	E	7.5 YR 4/2	30	cultivated land		
	SS Y32-2	W	10 YR 4/2	30	cultivated land		
	SS Y32-2	S	10 YR 4/3	30	cultivated land		
563	SS Y32-3	C	7.5 YR 3/4	30	vineyard		
	SS Y32-3	N	7.5 YR 4/3	30	road		
	SS Y32-3	E	7.5 YR 4/3	30	cultivated land		
	SS Y32-3	W	7.5 YR 4/4	30	cultivated land		
	SS Y32-3	S	7.5 YR 4/3	30	cultivated land		
564	SS Y32-4	C	7.5 YR 3/3	30	garden	vegetables	
	SS Y32-4	N	7.5 YR 4/3	30	yard		
	SS Y32-4	E	7.5 YR 3/3	30	yard		
	SS Y32-4	W	7.5 YR 3/3	30	yard		
	SS Y32-4	S	10 YR 3/2	30	yard		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
565	SS Z28-1	C	7.5 YR 2/1	30	pasture		
	SS Z28-1	N	7.5 YR 3/2	30	forest		
	SS Z28-1	E	10 YR 3/3	30	forest		
	SS Z28-1	W	7.5 YR 3/1	30	forest		
	SS Z28-1	S	7.5 YR 2/2	30	forest		
566	SS Z28-2	C	10 YR 3/3	30	cultivated land	ploughed	
	SS Z28-2	N	10 YR 2/2	30	cultivated land		
	SS Z28-2	E	7.5 YR 3/2	30	cultivated land		
	SS Z28-2	W	7.5 YR 3/1	30	cultivated land		
	SS Z28-2	S	7.5 YR 3/2	30	cultivated land		
567	SS Z28-3	C	10 YR 4/3	30	pasture		
	SS Z28-3	N	10 YR 5/4	30	forest		
	SS Z28-3	E	10 YR 4/2	30	forest		
	SS Z28-3	W	10 YR 4/3	30	forest		
	SS Z28-3	S	7.5 YR 4/3	30	forest		
568	SS Z28-4	C	7.5 YR 3/2	30	forest	pine	
	SS Z28-4	N	10 YR 3/2	30	forest		
	SS Z28-4	E	10 YR 3/3	30	forest		
	SS Z28-4	W	7.5 YR 4/2	30	forest		
	SS Z28-4	S	10 YR 3/3	30	forest		
569	SS Z29-1	C	10 YR 4/3	30	river		
	SS Z29-1	N	10 YR 3/2	30	cultivated land		
	SS Z29-1	E	10 YR 4/3	30	cultivated land		
	SS Z29-1	W	10 YR 4/2	30	river		
	SS Z29-1	S	10 YR 3/1	30	cultivated land		
570	SS Z29-2	C	10 YR 4/3	30	river		
	SS Z29-2	N	7.5 YR 4/2	30	river		
	SS Z29-2	E	7.5 YR 4/2	30	cultivated land		
	SS Z29-2	W	7.5 YR 4/3	30	river		
	SS Z29-2	S	7.5 YR 5/2	30	river		
571	SS Z29-3	C	10 YR 4/3	30	cultivated land	ploughed	
	SS Z29-3	N	7.5 YR 4/3	30	cultivated land		
	SS Z29-3	E	7.5 YR 3/2	30	cultivated land		
	SS Z29-3	W	7.5 YR 4/4	30	cultivated land		
	SS Z29-3	S	7.5 YR 3/1	30	cultivated land		
572	SS Z29-4	C	10 YR 5/4	30	garden	vegetables	
	SS Z29-4	N	7.5 YR 3/1	30	cultivated land		
	SS Z29-4	E	7.5 YR 5/3	30	river		
	SS Z29-4	W	7.5 YR 3/1	30	river		
	SS Z29-4	S	7.5 YR 4/2	30	river		
573	SS Z30-1	C	10 YR 5/3	30	river		
	SS Z30-1	N	10 YR 5/2	30	river		
	SS Z30-1	E	7.5 YR 4/2	30	river		
	SS Z30-1	W	10 YR 3/2	30	cultivated land		
	SS Z30-1	S	10 YR 4/2	30	river		
574	SS Z30-2	C	10 YR 4/3	30	cultivated land	corn	
	SS Z30-2	N	7.5 YR 3/3	30	cultivated land		
	SS Z30-2	E	10 YR 4/2	20	river		
	SS Z30-2	W	7.5 YR 4/3	30	cultivated land		
	SS Z30-2	S	7.5 YR 3/3	30	cultivated land		
575	SS Z30-3	C	10 YR 4/2	30	garden	vegetables	
	SS Z30-3	N	10 YR 3/4	30	yard		
	SS Z30-3	E	7.5 YR 3/3	30	yard		
	SS Z30-3	W	7.5 YR 4/3	30	road		
	SS Z30-3	S	7.5 YR 4/3	30	cultivated land		
576	SS Z30-4	C	10 YR 4/2	30	road		
	SS Z30-4	N	10 YR 6/2	30	cultivated land		
	SS Z30-4	E	7.5 YR 4/3	30	cultivated land		
	SS Z30-4	W	7.5 YR 3/1	30	cultivated land		
	SS Z30-4	S	7.5 YR 3/2	30	cultivated land		

Description of Sampling Site (100m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
577	SS Z31-1	C	10 YR 5/3	30	river		
	SS Z31-1	N	10 YR 2/3	30	river		
	SS Z31-1	E	10 YR 3/2	30	river		
	SS Z31-1	W	10 YR 4/2	30	river		
	SS Z31-1	S	10 YR 5/3	30	river		
578	SS Z31-2	C	10 YR 2/3	30	garden	vegetables	
	SS Z31-2	N	10 YR 3/2	30	cultivated land		
	SS Z31-2	E	7.5 YR 3/1	30	cultivated land		
	SS Z31-2	W	7.5 YR 3/4	30	cultivated land		
	SS Z31-2	S	10 YR 3/2	30	cultivated land		
579	SS Z31-3	C	7.5 YR 3/3	30	road		
	SS Z31-3	N	7.5 YR 4/3	30	yard		
	SS Z31-3	E	7.5 YR 4/2	30	yard		
	SS Z31-3	W	10 YR 3/1	30	road		
	SS Z31-3	S	10 YR 3/3	30	cultivated land		
580	SS Z31-4	C	7.5 YR 4/4	30	yard		
	SS Z31-4	N	7.5 YR 3/3	30	yard		
	SS Z31-4	E	7.5 YR 4/3	30	yard		
	SS Z31-4	W	7.5 YR 2/2	30	yard		
	SS Z31-4	S	7.5 YR 3/3	30	yard		

Data 2-4 Description of Sampling Site (50m grid)

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
1	SS K27-3/2/4	C	10 YR 2/2	30	cultivated land	wheat	
	SS K27-3/2/4	N	10 YR 2/1	30	cultivated land		
	SS K27-3/2/4	E	10 YR 3/2	30	cultivated land		
	SS K27-3/2/4	W	10 YR 3/1	30	cultivated land		
	SS K27-3/2/4	S	10 YR 2/1	30	cultivated land		
2	SS K27-3/3/1	C	10 YR 2/2	30	cultivated land	wheat	
	SS K27-3/3/1	N	7.5 YR 3/1	30	cultivated land		
	SS K27-3/3/1	E	10 YR 3/2	30	cultivated land		
	SS K27-3/3/1	W	10 YR 2/1	30	cultivated land		
	SS K27-3/3/1	S	10 YR 3/2	30	cultivated land		
3	SS K27-3/3/3	C	10 YR 2/2	30	cultivated land	wheat	
	SS K27-3/3/3	N	10 YR 3/2	30	cultivated land		
	SS K27-3/3/3	E	10 YR 3/3	30	cultivated land		
	SS K27-3/3/3	W	10 YR 3/2	30	cultivated land		
	SS K27-3/3/3	S	7.5 YR 3/1	30	cultivated land		
4	SS K27-3/4/2	C	10 YR 2/2	30	cultivated land	wheat	
	SS K27-3/4/2	N	10 YR 2/1	30	cultivated land		
	SS K27-3/4/2	E	7.5 YR 3/1	30	cultivated land		
	SS K27-3/4/2	W	10 YR 2/1	30	cultivated land		
	SS K27-3/4/2	S	7.5 YR 3/2	30	cultivated land		
5	SS K27-3/4/4	C	10 YR 2/2	30	cultivated land	wheat	
	SS K27-3/4/4	N	10 YR 2/1	30	cultivated land		
	SS K27-3/4/4	E	10 YR 3/1	30	cultivated land		
	SS K27-3/4/4	W	10 YR 3/3	30	cultivated land		
	SS K27-3/4/4	S	10 YR 3/2	30	cultivated land		
6	SS K27-4/3/3	C	10 YR 2/2	30	cultivated land	wheat	
	SS K27-4/3/3	N	7.5 YR 3/2	30	cultivated land		
	SS K27-4/3/3	E	10 YR 3/1	30	cultivated land		
	SS K27-4/3/3	W	10 YR 4/2	30	cultivated land		
	SS K27-4/3/3	S	10 YR 3/3	30	cultivated land		
7	SS K28-4/2/4	C	10 YR 3/2	30	cultivated land	wheat	
	SS K28-4/2/4	N	10 YR 4/3	30	cultivated land		
	SS K28-4/2/4	E	10 YR 4/2	30	cultivated land		
	SS K28-4/2/4	W	10 YR 4/3	30	cultivated land		
	SS K28-4/2/4	S	10 YR 3/2	30	cultivated land		
8	SS K28-4/4/1	C	10 YR 2/2	30	cultivated land	wheat	
	SS K28-4/4/1	N	10 YR 3/1	30	cultivated land		
	SS K28-4/4/1	E	10 YR 3/3	30	cultivated land		
	SS K28-4/4/1	W	10 YR 3/2	30	cultivated land		
	SS K28-4/4/1	S	10 YR 3/2	30	cultivated land		
9	SS K28-4/4/2	C	10 YR 2/2	30	cultivated land	wheat	
	SS K28-4/4/2	N	7.5 YR 3/1	30	cultivated land		
	SS K28-4/4/2	E	10 YR 3/2	30	cultivated land		
	SS K28-4/4/2	W	10 YR 3/3	30	cultivated land		
	SS K28-4/4/2	S	10 YR 3/1	30	cultivated land		
10	SS K28-4/4/4	C	10 YR 2/2	30	cultivated land	wheat	
	SS K28-4/4/4	N	10 YR 3/1	30	cultivated land		
	SS K28-4/4/4	E	10 YR 3/1	30	cultivated land		
	SS K28-4/4/4	W	10 YR 3/2	30	cultivated land		
	SS K28-4/4/4	S	10 YR 3/2	30	cultivated land		
11	SS L26-3/1/3	C	10 YR 2/2	30	cultivated land	wheat	
	SS L26-3/1/3	N	7.5 YR 3/1	30	cultivated land		
	SS L26-3/1/3	E	10 YR 2/1	30	cultivated land		
	SS L26-3/1/3	W	10 YR 2/2	30	cultivated land		
	SS L26-3/1/3	S	10 YR 2/1	30	cultivated land		
12	SS L26-3/1/4	C	10 YR 2/3	30	cultivated land	wheat	
	SS L26-3/1/4	N	10 YR 3/2	30	cultivated land		
	SS L26-3/1/4	E	7.5 YR 3/1	30	cultivated land		
	SS L26-3/1/4	W	10 YR 3/2	30	cultivated land		
	SS L26-3/1/4	S	10 YR 3/1	30	cultivated land		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
13	SS L26-3/2/1	C	10 YR 2/2	30	cultivated land	wheat	
	SS L26-3/2/1	N	10 YR 3/1	30	cultivated land		
	SS L26-3/2/1	E	10 YR 2/1	30	cultivated land		
	SS L26-3/2/1	W	7.5 YR 3/1	30	cultivated land		
	SS L26-3/2/1	S	10 YR 3/2	30	cultivated land		
14	SS L26-3/2/2	C	10 YR 2/2	30	cultivated land	wheat	
	SS L26-3/2/2	N	7.5 YR 3/1	30	cultivated land		
	SS L26-3/2/2	E	10 YR 2/1	30	cultivated land		
	SS L26-3/2/2	W	10 YR 3/1	30	cultivated land		
	SS L26-3/2/2	S	7.5 YR 3/1	30	cultivated land		
15	SS L26-3/2/3	C	10 YR 2/2	30	cultivated land	wheat	
	SS L26-3/2/3	N	10 YR 3/1	30	cultivated land		
	SS L26-3/2/3	E	10 YR 2/1	30	cultivated land		
	SS L26-3/2/3	W	10 YR 3/1	30	cultivated land		
	SS L26-3/2/3	S	7.5 YR 3/1	30	cultivated land		
16	SS L26-3/4/1	C	10 YR 2/2	30	cultivated land	wheat	
	SS L26-3/4/1	N	10 YR 3/1	30	cultivated land		
	SS L26-3/4/1	E	7.5 YR 3/1	30	cultivated land		
	SS L26-3/4/1	W	10 YR 3/2	30	cultivated land		
	SS L26-3/4/1	S	10 YR 3/2	30	cultivated land		
17	SS L26-4/3/3	C	10 YR 2/3	30	cultivated land	wheat	
	SS L26-4/3/3	N	10 YR 3/2	30	cultivated land		
	SS L26-4/3/3	E	10 YR 3/2	30	cultivated land		
	SS L26-4/3/3	W	10 YR 3/1	30	cultivated land		
	SS L26-4/3/3	S	10 YR 3/2	30	road		
18	SS L27-1/1/3	C	10 YR 2/2	30	cultivated land	wheat	
	SS L27-1/1/3	N	10 YR 2/1	30	cultivated land		
	SS L27-1/1/3	E	10 YR 3/1	30	cultivated land		
	SS L27-1/1/3	W	10 YR 3/2	30	cultivated land		
	SS L27-1/1/3	S	10 YR 3/2	30	cultivated land		
19	SS L27-1/2/2	C	10 YR 2/2	30	cultivated land	wheat	
	SS L27-1/2/2	N	10 YR 3/2	30	cultivated land		
	SS L27-1/2/2	E	10 YR 2/1	30	cultivated land		
	SS L27-1/2/2	W	10 YR 3/3	30	cultivated land		
	SS L27-1/2/2	S	7.5 YR 3/1	30	cultivated land		
20	SS L27-1/2/4	C	10 YR 2/2	30	cultivated land	wheat	
	SS L27-1/2/4	N	10 YR 3/2	30	cultivated land		
	SS L27-1/2/4	E	10 YR 3/1	30	cultivated land		
	SS L27-1/2/4	W	10 YR 3/1	30	cultivated land		
	SS L27-1/2/4	S	10 YR 3/2	30	cultivated land		
21	SS L27-1/4/1	C	10 YR 2/1	30	cultivated land	wheat	
	SS L27-1/4/1	N	7.5 YR 3/1	30	cultivated land		
	SS L27-1/4/1	E	10 YR 3/2	30	cultivated land		
	SS L27-1/4/1	W	7.5 YR 3/2	30	cultivated land		
	SS L27-1/4/1	S	7.5 YR 3/1	30	cultivated land		
22	SS L27-1/4/4	C	10 YR 2/1	30	cultivated land	wheat	
	SS L27-1/4/4	N	10 YR 2/1	30	cultivated land		
	SS L27-1/4/4	E	7.5 YR 3/1	30	cultivated land		
	SS L27-1/4/4	W	7.5 YR 3/1	30	cultivated land		
	SS L27-1/4/4	S	10 YR 2/1	30	cultivated land		
23	SS L27-3/2/3	C	7.5 YR 4/3	30	cultivated land	wheat	
	SS L27-3/2/3	N	10 YR 3/2	30	cultivated land		
	SS L27-3/2/3	E	10 YR 3/3	30	cultivated land		
	SS L27-3/2/3	W	7.5 YR 3/2	30	cultivated land		
	SS L27-3/2/3	S	7.5 YR 3/1	30	cultivated land		
24	SS L27-3/3/1	C	10 YR 3/4	30	pasture		
	SS L27-3/3/1	N	7.5 YR 3/2	30	pasture		
	SS L27-3/3/1	E	7.5 YR 3/3	30	pasture		
	SS L27-3/3/1	W	7.5 YR 3/1	30	pasture		
	SS L27-3/3/1	S	10 YR 3/3	30	pasture		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
25	SS L27-3/4/1	C	10 YR 3/3	30	pasture		
	SS L27-3/4/1	N	7.5 YR 3/1	30	cultivated land		
	SS L27-3/4/1	E	7.5 YR 3/4	30	cultivated land		
	SS L27-3/4/1	W	7.5 YR 3/2	30	cultivated land		
	SS L27-3/4/1	S	10 YR 3/3	30	cultivated land		
26	SS L27-3/4/2	C	7.5 YR 4/3	30	pasture		
	SS L27-3/4/2	N	7.5 YR 3/3	30	pasture		
	SS L27-3/4/2	E	10 YR 3/2	15	road		
	SS L27-3/4/2	W	7.5 YR 3/2	30	pasture		
	SS L27-3/4/2	S	7.5 YR 3/3	30	pasture		
27	SS L27-3/4/3	C	7.5 YR 2/3	30	pasture		
	SS L27-3/4/3	N	7.5 YR 3/2	30	pasture		
	SS L27-3/4/3	E	10 YR 3/4	30	pasture		
	SS L27-3/4/3	W	10 YR 3/3	30	pasture		
	SS L27-3/4/3	S	7.5 YR 3/3	30	pasture		
28	SS L27-4/1/1	C	10 YR 2/1	30	cultivated land	wheat	
	SS L27-4/1/1	N	7.5 YR 3/1	30	cultivated land		
	SS L27-4/1/1	E	10 YR 2/1	30	cultivated land		
	SS L27-4/1/1	W	7.5 YR 3/1	30	cultivated land		
	SS L27-4/1/1	S	10 YR 2/1	30	cultivated land		
29	SS L27-4/3/2	C	7.5 YR 3/3	30	cultivated land	wheat	
	SS L27-4/3/2	N	7.5 YR 3/2	30	cultivated land		
	SS L27-4/3/2	E	7.5 YR 3/3	30	cultivated land		
	SS L27-4/3/2	W	10 YR 3/4	30	cultivated land		
	SS L27-4/3/2	S	10 YR 3/4	30	cultivated land		
30	SS L27-4/3/4	C	10 YR 3/3	30	pasture		
	SS L27-4/3/4	N	7.5 YR 3/2	30	cultivated land		
	SS L27-4/3/4	E	7.5 YR 3/1	30	cultivated land		
	SS L27-4/3/4	W	10 YR 3/3	30	cultivated land		
	SS L27-4/3/4	S	10 YR 3/1	30	cultivated land		
31	SS L28-1/3/3	C	10 YR 4/3	30	pasture		
	SS L28-1/3/3	N	7.5 YR 3/3	30	pasture		
	SS L28-1/3/3	E	2.5 Y 4/2	30	pasture		
	SS L28-1/3/3	W	10 YR 4/4	10	pasture		
	SS L28-1/3/3	S	10 YR 4/3	20	pasture		
32	SS L28-2/2/4	C	10 YR 4/2	30	pasture		
	SS L28-2/2/4	N	7.5 YR 3/3	20	pasture		
	SS L28-2/2/4	E	7.5 YR 3/1	30	pasture		
	SS L28-2/2/4	W	7.5 YR 3/2	10	pasture		
	SS L28-2/2/4	S	10 YR 3/3	25	pasture		
33	SS L28-2/3/2	C	10 YR 4/3	30	pasture		
	SS L28-2/3/2	N	10 YR 4/2	20	pasture		
	SS L28-2/3/2	E	10 YR 4/2	30	pasture		
	SS L28-2/3/2	W	7.5 YR 3/1	15	pasture		
	SS L28-2/3/2	S	10 YR 4/3	20	pasture		
34	SS L28-2/4/2	C	10 YR 4/3	30	pasture		
	SS L28-2/4/2	N	10 YR 3/2	20	pasture		
	SS L28-2/4/2	E	7.5 YR 3/1	20	pasture		
	SS L28-2/4/2	W	10 YR 3/1	10	pasture		
	SS L28-2/4/2	S	7.5 YR 3/2	20	pasture		
35	SS L28-3/1/1	C	10 YR 4/3	30	pasture		
	SS L28-3/1/1	N	10 YR 3/1	15	pasture		
	SS L28-3/1/1	E	10 YR 3/2	10	pasture		
	SS L28-3/1/1	W	7.5 YR 3/3	10	pasture		
	SS L28-3/1/1	S	10 YR 3/2	25	pasture		
36	SS L28-3/1/3	C	10 YR 2/3	30	pasture		
	SS L28-3/1/3	N	10 YR 3/2	30	pasture		
	SS L28-3/1/3	E	10 YR 3/3	30	pasture		
	SS L28-3/1/3	W	10 YR 3/1	30	pasture		
	SS L28-3/1/3	S	10 YR 4/4	30	pasture		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
37	SS L28-3/1/4	C	7.5 YR 3/2	30	pasture		
	SS L28-3/1/4	N	2.5 Y 4/2	30	pasture		
	SS L28-3/1/4	E	5 YR 3/3	30	pasture		
	SS L28-3/1/4	W	7.5 YR 3/3	30	pasture		
	SS L28-3/1/4	S	7.5 YR 4/3	30	pasture		
38	SS L28-3/2/3	C	10 YR 3/2	30	pasture		
	SS L28-3/2/3	N	7.5 YR 3/2	30	cultivated land		
	SS L28-3/2/3	E	10 YR 5/2	30	cultivated land		
	SS L28-3/2/3	W	7.5 YR 3/3	30	cultivated land		
	SS L28-3/2/3	S	7.5 YR 3/3	30	cultivated land		
39	SS L28-3/2/4	C	2.5 YR 4/2	30	pasture		
	SS L28-3/2/4	N	2.5 Y 4/1	30	cultivated land		
	SS L28-3/2/4	E	10 YR 4/1	30	cultivated land		
	SS L28-3/2/4	W	10 YR 3/2	30	cultivated land		
	SS L28-3/2/4	S	10 YR 3/1	30	cultivated land		
40	SS L28-4/1/1	C	10 YR 3/3	30	cultivated land	wheat	
	SS L28-4/1/1	N	7.5 YR 3/1	30	cultivated land		
	SS L28-4/1/1	E	7.5 YR 3/3	30	cultivated land		
	SS L28-4/1/1	W	10 YR 3/1	30	cultivated land		
	SS L28-4/1/1	S	10 YR 3/3	30	cultivated land		
41	SS L28-4/1/2	C	7.5 YR 4/3	30	cultivated land	wheat	
	SS L28-4/1/2	N	10 YR 3/1	10	pasture		
	SS L28-4/1/2	E	2.5 YR 4/1	15	pasture		
	SS L28-4/1/2	W	7.5 YR 3/3	20	pasture		
	SS L28-4/1/2	S	7.5 YR 4/3	30	pasture		
42	SS L28-4/1/3	C	10 YR 4/3	30	pasture		
	SS L28-4/1/3	N	7.5 YR 3/3	15	pasture		
	SS L28-4/1/3	E	7.5 YR 3/2	15	pasture		
	SS L28-4/1/3	W	7.5 YR 3/3	30	pasture		
	SS L28-4/1/3	S	7.5 YR 3/2	30	pasture		
43	SS L28-4/1/4	C	10 YR 4/3	30	pasture		
	SS L28-4/1/4	N	10 YR 3/3	30	pasture		
	SS L28-4/1/4	E	10 YR 3/2	30	pasture		
	SS L28-4/1/4	W	10 YR 3/4	30	pasture		
	SS L28-4/1/4	S	10 YR 3/3	20	pasture		
44	SS L28-4/2/1	C	10 YR 4/3	30	pasture		
	SS L28-4/2/1	N	10 YR 3/2	30	pasture		
	SS L28-4/2/1	E	10 YR 3/3	15	pasture		
	SS L28-4/2/1	W	10 YR 3/2	10	pasture		
	SS L28-4/2/1	S	7.5 YR 4/3	10	pasture		
45	SS L28-4/4/1	C	7.5 YR 3/3	30	pasture		
	SS L28-4/4/1	N	7.5 YR 3/3	30	pasture		
	SS L28-4/4/1	E	7.5 YR 3/2	30	pasture		
	SS L28-4/4/1	W	7.5 YR 3/2	10	pasture		
	SS L28-4/4/1	S	7.5 YR 3/3	30	pasture		
46	SS L29-1/4/1	C	10 YR 3/3	30	pasture		
	SS L29-1/4/1	N	10 YR 3/3	20	pasture		
	SS L29-1/4/1	E	10 YR 4/2	30	pasture		
	SS L29-1/4/1	W	7.5 YR 3/3	30	pasture		
	SS L29-1/4/1	S	10 YR 4/3	20	pasture		
47	SS L29-1/4/4	C	10 YR 3/4	30	pasture		
	SS L29-1/4/4	N	7.5 YR 3/3	30	pasture		
	SS L29-1/4/4	E	10 YR 4/2	20	pasture		
	SS L29-1/4/4	W	10 YR 3/3	20	pasture		
	SS L29-1/4/4	S	2.5 Y 5/2	30	pasture		
48	SS L29-4/3/4	C	5 YR 3/6	30	pasture		
	SS L29-4/3/4	N	5 YR 3/5	20	pasture		
	SS L29-4/3/4	E	5 YR 3/4	30	pasture		
	SS L29-4/3/4	W	5 YR 4/3	30	pasture		
	SS L29-4/3/4	S	5 YR 3/4	20	pasture		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
49	SS L29-4/4/1	C	5 YR 3/3	30	pasture		
	SS L29-4/4/1	N	5 YR 3/3	30	pasture		
	SS L29-4/4/1	E	5 YR 3/4	30	pasture		
	SS L29-4/4/1	W	10 YR 3/3	10	pasture		
	SS L29-4/4/1	S	10 YR 4/2	20	pasture		
50	SS L29-4/4/3	C	5 YR 4/3	30	pasture		
	SS L29-4/4/3	N	5 YR 3/2	20	pasture		
	SS L29-4/4/3	E	5 YR 3/3	20	pasture		
	SS L29-4/4/3	W	5 YR 3/2	30	pasture		
	SS L29-4/4/3	S	5 YR 3/2	20	pasture		
51	SS L29-4/4/4	C	5 YR 3/3	30	pasture		
	SS L29-4/4/4	N	5 YR 4/2	20	pasture		
	SS L29-4/4/4	E	5 YR 3/3	30	pasture		
	SS L29-4/4/4	W	5 Y 3/3	30	pasture		
	SS L29-4/4/4	S	5 Y 2/4	25	pasture		
52	SS M24-3/3/1	C	10 YR 2/2	30	cultivated land	wheat	
	SS M24-3/3/1	N	10 YR 2/1	30	cultivated land		
	SS M24-3/3/1	E	10 YR 2/1	30	cultivated land		
	SS M24-3/3/1	W	7.5 YR 3/1	30	cultivated land		
	SS M24-3/3/1	S	10 YR 3/1	30	cultivated land		
53	SS M24-3/3/2	C	10 YR 2/3	30	cultivated land	wheat	
	SS M24-3/3/2	N	10 YR 3/1	30	cultivated land		
	SS M24-3/3/2	E	10 YR 4/2	30	cultivated land		
	SS M24-3/3/2	W	10 YR 3/1	30	cultivated land		
	SS M24-3/3/2	S	7.5 YR 3/1	30	cultivated land		
54	SS M24-3/3/3	C	10 YR 2/3	30	cultivated land	wheat	
	SS M24-3/3/3	N	10 YR 4/1	30	reed		
	SS M24-3/3/3	E	10 YR 3/1	30	reed		
	SS M24-3/3/3	W	10 YR 4/2	30	cultivated land		
	SS M24-3/3/3	S	10 YR 4/2	30	cultivated land		
55	SS M24-3/4/3	C	10 YR 2/3	30	cultivated land	wheat	
	SS M24-3/4/3	N	10 YR 3/1	30	cultivated land		
	SS M24-3/4/3	E	10 YR 2/1	30	cultivated land		
	SS M24-3/4/3	W	10 YR 3/1	30	cultivated land		
	SS M24-3/4/3	S	7.5 YR 3/1	30	cultivated land		
56	SS M24-3/4/4	C	10 YR 3/2	30	cultivated land	wheat	
	SS M24-3/4/4	N	10 YR 3/1	30	cultivated land		
	SS M24-3/4/4	E	7.5 YR 3/1	30	cultivated land		
	SS M24-3/4/4	W	10 YR 3/4	30	cultivated land		
	SS M24-3/4/4	S	10 YR 3/2	30	cultivated land		
57	SS M25-1/3/2	C	10 YR 2/2	30	pasture		
	SS M25-1/3/2	N	10 YR 3/1	30	pasture		
	SS M25-1/3/2	E	10 YR 3/1	30	pasture		
	SS M25-1/3/2	W	7.5 YR 3/1	15	pasture		
	SS M25-1/3/2	S	7.5 YR 3/1	30	pasture		
58	SS M25-1/3/3	C	10 YR 2/2	30	pasture		
	SS M25-1/3/3	N	10 YR 3/3	30	pasture		
	SS M25-1/3/3	E	7.5 YR 4/2	30	pasture		
	SS M25-1/3/3	W	10 YR 3/1	25	pasture		
	SS M25-1/3/3	S	10 YR 3/1	30	pasture		
59	SS M25-2/1/3	C	10 YR 2/2	30	cultivated land	wheat	
	SS M25-2/1/3	N	10 YR 3/2	30	cultivated land		
	SS M25-2/1/3	E	7.5 YR 3/1	30	cultivated land		
	SS M25-2/1/3	W	10 YR 3/1	30	cultivated land		
	SS M25-2/1/3	S	10 YR 3/3	30	cultivated land		
60	SS M25-2/1/4	C	10 YR 2/2	30	pasture		
	SS M25-2/1/4	N	10 YR 3/1	30	pasture		
	SS M25-2/1/4	E	10 YR 3/2	30	pasture		
	SS M25-2/1/4	W	7.5 YR 3/1	30	pasture		
	SS M25-2/1/4	S	10 YR 3/2	30	pasture		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
61	SS M25-2/2/3	C	2.5 Y 4/2	30	pasture		
	SS M25-2/2/3	N	10 YR 3/3	30	cultivated land		
	SS M25-2/2/3	E	10 YR 3/2	30	cultivated land		
	SS M25-2/2/3	W	10 YR 4/2	30	cultivated land		
	SS M25-2/2/3	S	2.5 YR 3/2	30	cultivated land		
62	SS M25-2/2/4	C	2.5 Y 3/3	30	cultivated land	wheat	
	SS M25-2/2/4	N	2.5 Y 4/1	30	cultivated land		
	SS M25-2/2/4	E	10 YR 4/2	30	cultivated land		
	SS M25-2/2/4	W	2.5 YR 3/1	30	cultivated land		
	SS M25-2/2/4	S	10 YR 4/2	30	cultivated land		
63	SS M25-2/3/1	C	10 YR 3/3	30	cultivated land	wheat	
	SS M25-2/3/1	N	10 YR 4/2	30	cultivated land		
	SS M25-2/3/1	E	7.5 YR 3/2	30	cultivated land		
	SS M25-2/3/1	W	10 YR 4/2	30	cultivated land		
	SS M25-2/3/1	S	10 YR 3/2	30	cultivated land		
64	SS M25-3/2/3	C	7.5 YR 3/2	30	pasture		
	SS M25-3/2/3	N	10 YR 3/1	20	pasture		
	SS M25-3/2/3	E	10 YR 3/1	20	pasture		
	SS M25-3/2/3	W	10 YR 2/1	20	pasture		
	SS M25-3/2/3	S	7.5 YR 3/1	30	pasture		
65	SS M25-3/2/4	C	7.5 YR 3/3	30	cultivated land	wheat	
	SS M25-3/2/4	N	10 YR 3/2	30	cultivated land		
	SS M25-3/2/4	E	10 YR 4/4	30	cultivated land		
	SS M25-3/2/4	W	10 YR 3/3	30	cultivated land		
	SS M25-3/2/4	S	10 YR 4/3	30	cultivated land		
66	SS M25-3/3/2	C	10 YR 4/3	30	pasture		
	SS M25-3/3/2	N	10 YR 3/2	20	pasture		
	SS M25-3/3/2	E	10 YR 3/1	20	pasture		
	SS M25-3/3/2	W	10 YR 3/2	20	pasture		
	SS M25-3/3/2	S	10 YR 3/1	30	pasture		
67	SS M25-3/4/2	C	10 YR 4/3	30	pasture		
	SS M25-3/4/2	N	10 YR 2/1	30	pasture		
	SS M25-3/4/2	E	10 YR 3/1	30	pasture		
	SS M25-3/4/2	W	10 YR 3/1	25	pasture		
	SS M25-3/4/2	S	10 YR 4/3	30	pasture		
68	SS M25-3/4/4	C	7.5 YR 3/2	30	pasture		
	SS M25-3/4/4	N	7.5 YR 3/3	30	pasture		
	SS M25-3/4/4	E	7.5 YR 3/1	25	pasture		
	SS M25-3/4/4	W	10 YR 3/2	25	pasture		
	SS M25-3/4/4	S	10 YR 3/3	25	pasture		
69	SS M25-4/1/3	C	10 YR 3/2	30	pasture		
	SS M25-4/1/3	N	10 YR 3/1	30	pasture		
	SS M25-4/1/3	E	7.5 YR 3/2	30	pasture		
	SS M25-4/1/3	W	10 YR 3/2	25	pasture		
	SS M25-4/1/3	S	7.5 YR 3/1	30	pasture		
70	SS M25-4/2/1	C	10 YR 2/3	30	pasture		
	SS M25-4/2/1	N	10 YR 3/2	30	pasture		
	SS M25-4/2/1	E	10 YR 3/2	20	pasture		
	SS M25-4/2/1	W	10 YR 3/1	25	pasture		
	SS M25-4/2/1	S	7.5 YR 3/1	30	pasture		
71	SS M25-4/2/2	C	10 YR 3/3	30	cultivated land	wheat	
	SS M25-4/2/2	N	7.5 YR 4/3	30	cultivated land		
	SS M25-4/2/2	E	7.5 YR 4/2	30	cultivated land		
	SS M25-4/2/2	W	10 YR 3/2	30	pasture		
	SS M25-4/2/2	S	7.5 YR 3/1	30	pasture		
72	SS M25-4/2/4	C	10 YR 3/3	30	cultivated land	ploughed	
	SS M25-4/2/4	N	7.5 YR 4/2	15	pasture		
	SS M25-4/2/4	E	10 YR 4/2	30	pasture		
	SS M25-4/2/4	W	10 YR 3/1	15	pasture		
	SS M25-4/2/4	S	10 YR 3/2	20	pasture		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
73	SS M25-4/4/1	C	10 YR 2/3	30	cultivated land	wheat	
	SS M25-4/4/1	N	10 YR 3/1	30	cultivated land		
	SS M25-4/4/1	E	10 YR 2/1	30	cultivated land		
	SS M25-4/4/1	W	10 YR 3/2	30	cultivated land		
	SS M25-4/4/1	S	10 YR 3/1	30	cultivated land		
74	SS M26-1/1/1	C	10 YR 3/2	30	cultivated land	wheat	
	SS M26-1/1/1	N	10 YR 3/1	30	cultivated land		
	SS M26-1/1/1	E	10 YR 3/1	30	cultivated land		
	SS M26-1/1/1	W	10 YR 3/2	30	cultivated land		
	SS M26-1/1/1	S	7.5 YR 4/1	30	cultivated land		
75	SS M26-1/1/2	C	10 YR 3/2	30	cultivated land	wheat	
	SS M26-1/1/2	N	10 YR 3/1	30	cultivated land		
	SS M26-1/1/2	E	10 YR 3/2	30	cultivated land		
	SS M26-1/1/2	W	10 YR 4/1	30	cultivated land		
	SS M26-1/1/2	S	10 YR 4/2	30	cultivated land		
76	SS M26-1/1/4	C	10 YR 3/2	30	cultivated land	wheat	
	SS M26-1/1/4	N	10 YR 3/1	30	cultivated land		
	SS M26-1/1/4	E	7.5 YR 3/2	30	cultivated land		
	SS M26-1/1/4	W	10 YR 3/4	30	cultivated land		
	SS M26-1/1/4	S	10 YR 3/2	30	cultivated land		
77	SS M26-1/2/1	C	10 YR 2/2	30	cultivated land	wheat	
	SS M26-1/2/1	N	10 YR 3/1	30	cultivated land		
	SS M26-1/2/1	E	10 YR 3/2	30	cultivated land		
	SS M26-1/2/1	W	10 YR 4/1	30	cultivated land		
	SS M26-1/2/1	S	10 YR 3/2	30	cultivated land		
78	SS M26-1/3/2	C	10 YR 3/3	30	pasture		
	SS M26-1/3/2	N	10 YR 3/1	30	pasture		
	SS M26-1/3/2	E	7.5 YR 3/1	30	pasture		
	SS M26-1/3/2	W	10 YR 3/2	30	pasture		
	SS M26-1/3/2	S	10 YR 3/1	30	pasture		
79	SS M26-1/3/4	C	10 YR 4/3	30	pasture		
	SS M26-1/3/4	N	7.5 YR 3/3	30	pasture		
	SS M26-1/3/4	E	10 YR 4/1	30	pasture		
	SS M26-1/3/4	W	7.5 YR 3/3	25	pasture		
	SS M26-1/3/4	S	7.5 YR 3/1	30	pasture		
80	SS M26-1/4/3	C	10 YR 3/3	30	pasture		
	SS M26-1/4/3	N	7.5 YR 3/2	30	pasture		
	SS M26-1/4/3	E	10 YR 3/2	30	pasture		
	SS M26-1/4/3	W	7.5 YR 3/1	30	pasture		
	SS M26-1/4/3	S	7.5 YR 3/2	30	pasture		
81	SS M26-1/4/4	C	7.5 YR 3/3	30	cultivated land	wheat	
	SS M26-1/4/4	N	10 YR 3/3	30	cultivated land		
	SS M26-1/4/4	E	10 YR 3/2	30	cultivated land		
	SS M26-1/4/4	W	10 YR 4/2	30	cultivated land		
	SS M26-1/4/4	S	7.5 YR 4/3	30	cultivated land		
82	SS M26-2/1/3	C	10 YR 4/3	30	pasture		
	SS M26-2/1/3	N	7.5 YR 3/1	20	pasture		
	SS M26-2/1/3	E	10 YR 4/2	15	pasture		
	SS M26-2/1/3	W	10 YR 3/1	30	pasture		
	SS M26-2/1/3	S	7.5 YR 3/2	20	pasture		
83	SS M26-2/2/2	C	10 YR 3/3	30	pasture		
	SS M26-2/2/2	N	7.5 YR 3/1	30	pasture		
	SS M26-2/2/2	E	7.5 YR 3/3	30	pasture		
	SS M26-2/2/2	W	7.5 YR 3/3	30	pasture		
	SS M26-2/2/2	S	10 YR 3/1	20	pasture		
84	SS M26-2/2/4	C	10 YR 4/3	30	pasture		
	SS M26-2/2/4	N	7.5 YR 3/2	15	pasture		
	SS M26-2/2/4	E	7.5 YR 3/3	30	pasture		
	SS M26-2/2/4	W	10 YR 3/1	30	pasture		
	SS M26-2/2/4	S	10 YR 4/2	10	pasture		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
85	SS M26-2/4/1	C	10 YR 4/3	30	pasture		
	SS M26-2/4/1	N	7.5 YR 4/3	15	pasture		
	SS M26-2/4/1	E	7.5 YR 3/3	15	pasture		
	SS M26-2/4/1	W	7.5 YR 3/1	25	pasture		
	SS M26-2/4/1	S	7.5 YR 3/3	15	pasture		
86	SS M26-2/4/4	C	10 YR 4/3	30	pasture		
	SS M26-2/4/4	N	7.5 YR 4/3	30	pasture		
	SS M26-2/4/4	E	10 YR 3/1	20	pasture		
	SS M26-2/4/4	W	7.5 YR 4/3	25	pasture		
	SS M26-2/4/4	S	7.5 YR 3/3	20	pasture		
87	SS M26-4/1/2	C	10 YR 4/2	30	pasture		
	SS M26-4/1/2	N	7.5 YR 3/2	20	pasture		
	SS M26-4/1/2	E	7.5 YR 3/3	20	pasture		
	SS M26-4/1/2	W	7.5 YR 3/1	30	pasture		
	SS M26-4/1/2	S	10 YR 3/2	30	pasture		
88	SS M27-1/1/1	C	10 YR 4/3	30	pasture		
	SS M27-1/1/1	N	7.5 YR 3/2	30	pasture		
	SS M27-1/1/1	E	7.5 YR 3/2	30	pasture		
	SS M27-1/1/1	W	7.5 YR 3/1	30	pasture		
	SS M27-1/1/1	S	7.5 YR 3/3	30	pasture		
89	SS M27-1/1/2	C	7.5 YR 3/3	30	pasture		
	SS M27-1/1/2	N	7.5 YR 3/1	20	pasture		
	SS M27-1/1/2	E	7.5 YR 3/3	20	pasture		
	SS M27-1/1/2	W	10 YR 3/1	20	pasture		
	SS M27-1/1/2	S	7.5 YR 3/3	30	pasture		
90	SS M27-1/1/4	C	10 YR 4/3	30	pasture		
	SS M27-1/1/4	N	7.5 YR 3/2	20	pasture		
	SS M27-1/1/4	E	7.5 YR 3/1	20	pasture		
	SS M27-1/1/4	W	7.5 YR 3/3	30	pasture		
	SS M27-1/1/4	S	7.5 YR 3/3	30	pasture		
91	SS M27-1/2/1	C	7.5 YR 3/2	30	pasture		
	SS M27-1/2/1	N	7.5 YR 3/1	30	pasture		
	SS M27-1/2/1	E	10 YR 3/1	30	pasture		
	SS M27-1/2/1	W	10 YR 3/2	30	pasture		
	SS M27-1/2/1	S	7.5 YR 3/3	25	pasture		
92	SS M29-1/2/2	C	7.5 YR 4/3	30	pasture		
	SS M29-1/2/2	N	7.5 YR 3/2	30	forest		
	SS M29-1/2/2	E	10 YR 3/4	30	forest		
	SS M29-1/2/2	W	7.5 YR 3/3	30	forest		
	SS M29-1/2/2	S	10 YR 3/1	30	forest		
93	SS M29-1/2/3	C	7.5 YR 3/4	30	pasture		
	SS M29-1/2/3	N	5 YR 4/2	30	forest		
	SS M29-1/2/3	E	5 YR 5/2	10	forest		
	SS M29-1/2/3	W	5 YR 3/1	25	forest		
	SS M29-1/2/3	S	5 YR 4/1	30	forest		
94	SS M29-1/2/4	C	5 YR 3/3	30	pasture		
	SS M29-1/2/4	N	5 YR 3/3	30	forest		
	SS M29-1/2/4	E	5 YR 3/3	30	pasture		
	SS M29-1/2/4	W	5 YR 3/1	25	pasture		
	SS M29-1/2/4	S	5 YR 4/2	30	pasture		
95	SS M29-1/3/2	C	10 YR 3/3	30	pasture		
	SS M29-1/3/2	N	10 YR 3/3	30	forest		
	SS M29-1/3/2	E	7.5 YR 3/2	30	forest		
	SS M29-1/3/2	W	10 YR 3/2	30	forest		
	SS M29-1/3/2	S	10 YR 3/2	30	forest		
96	SS M29-1/3/4	C	7.5 YR 4/3	30	pasture		
	SS M29-1/3/4	N	10 YR 4/2	30	forest		
	SS M29-1/3/4	E	7.5 YR 3/2	30	forest		
	SS M29-1/3/4	W	7.5 YR 5/4	30	forest		
	SS M29-1/3/4	S	5 YR 3/3	20	forest		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
97	SS M29-2/2/1	C	7.5 YR 3/2	30	cultivated land	wheat	
	SS M29-2/2/1	N	10 YR 3/3	30	cultivated land		
	SS M29-2/2/1	E	10 YR 3/4	30	cultivated land		
	SS M29-2/2/1	W	10 YR 3/4	30	cultivated land		
	SS M29-2/2/1	S	7.5 YR 3/3	30	cultivated land		
98	SS M29-2/2/4	C	7.5 YR 3/2	30	cultivated land	wheat	
	SS M29-2/2/4	N	10 YR 5/3	30	cultivated land		
	SS M29-2/2/4	E	10 YR 3/1	30	cultivated land		
	SS M29-2/2/4	W	10 YR 3/4	30	cultivated land		
	SS M29-2/2/4	S	10 YR 3/3	30	cultivated land		
99	SS M29-2/3/1	C	7.5 YR 3/2	30	cultivated land	wheat	
	SS M29-2/3/1	N	10 YR 4/2	30	cultivated land		
	SS M29-2/3/1	E	10 YR 4/2	30	cultivated land		
	SS M29-2/3/1	W	7.5 YR 3/1	30	cultivated land		
	SS M29-2/3/1	S	7.5 YR 4/2	30	cultivated land		
100	SS M29-2/3/2	C	10 YR 3/3	30	vineyard		
	SS M29-2/3/2	N	10 YR 3/3	30	cultivated land		
	SS M29-2/3/2	E	7.5 YR 4/3	30	cultivated land		
	SS M29-2/3/2	W	10 YR 4/2	30	cultivated land		
	SS M29-2/3/2	S	10 YR 3/3	30	cultivated land		
101	SS M29-2/3/4	C	7.5 YR 3/2	30	cultivated land	clover	
	SS M29-2/3/4	N	10 YR 3/4	30	road		
	SS M29-2/3/4	E	10 YR 3/2	30	cultivated land		
	SS M29-2/3/4	W	10 YR 3/3	30	cultivated land		
	SS M29-2/3/4	S	10 YR 3/4	30	cultivated land		
102	SS M29-3/2/1	C	10 YR 3/3	30	road		
	SS M29-3/2/1	N	7.5 YR 3/2	30	cultivated land		
	SS M29-3/2/1	E	10 YR 3/3	30	cultivated land		
	SS M29-3/2/1	W	7.5 YR 3/1	30	cultivated land		
	SS M29-3/2/1	S	7.5 YR 3/2	30	cultivated land		
103	SS M29-3/2/3	C	10 YR 2/3	30	cultivated land	ploughed	
	SS M29-3/2/3	N	7.5 YR 3/2	30	cultivated land		
	SS M29-3/2/3	E	10 YR 3/2	30	cultivated land		
	SS M29-3/2/3	W	10 YR 3/4	30	cultivated land		limonization
	SS M29-3/2/3	S	7.5 YR 3/2	30	cultivated land		
104	SS M29-3/4/4	C	7.5 YR 2/2	30	cultivated land	wheat	
	SS M29-3/4/4	N	10 YR 3/1	30	cultivated land		
	SS M29-3/4/4	E	10 YR 3/2	30	cultivated land		
	SS M29-3/4/4	W	10 YR 3/2	30	cultivated land		
	SS M29-3/4/4	S	7.5 YR 3/2	30	cultivated land		
105	SS M29-4/1/2	C	7.5 YR 3/3	30	pasture		
	SS M29-4/1/2	N	7.5 YR 4/3	30	pasture		
	SS M29-4/1/2	E	10 YR 4/2	30	pasture		
	SS M29-4/1/2	W	7.5 YR 4/3	30	pasture		
	SS M29-4/1/2	S	7.5 YR 3/3	30	pasture		
106	SS M29-4/2/1	C	7.5 YR 4/3	30	pasture		
	SS M29-4/2/1	N	7.5 YR 3/3	30	pasture		
	SS M29-4/2/1	E	10 YR 3/3	30	pasture		
	SS M29-4/2/1	W	7.5 YR 3/4	30	pasture		
	SS M29-4/2/1	S	10 YR 4/4	30	pasture		
107	SS M29-4/2/3	C	7.5 YR 3/2	30	pasture		
	SS M29-4/2/3	N	7.5 YR 3/1	30	pasture		
	SS M29-4/2/3	E	10 YR 3/3	30	pasture		
	SS M29-4/2/3	W	10 YR 3/4	30	pasture		
	SS M29-4/2/3	S	7.5 YR 3/1	30	pasture		
108	SS M29-4/2/4	C	7.5 YR 3/2	30	pasture		
	SS M29-4/2/4	N	10 YR 3/2	30	pasture		
	SS M29-4/2/4	E	10 YR 3/1	30	pasture		
	SS M29-4/2/4	W	10 YR 3/3	30	pasture		
	SS M29-4/2/4	S	10 YR 3/3	30	pasture		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
109	SS M29-4/3/2	C	7.5 YR 3/2	30	pasture		
	SS M29-4/3/2	N	10 YR 3/3	30	pasture		
	SS M29-4/3/2	E	10 YR 3/2	30	pasture		
	SS M29-4/3/2	W	10 YR 3/4	30	pasture		
	SS M29-4/3/2	S	10 YR 3/3	30	pasture		
110	SS M29-4/3/3	C	10 YR 2/3	30	cultivated land	wheat	
	SS M29-4/3/3	N	7.5 YR 3/2	30	cultivated land		
	SS M29-4/3/3	E	10 YR 3/4	30	cultivated land		
	SS M29-4/3/3	W	7.5 YR 3/2	30	cultivated land		
	SS M29-4/3/3	S	10 YR 3/3	30	cultivated land		
111	SS M30-3/1/3	C	10 YR 3/2	30	cultivated land	corn	
	SS M30-3/1/3	N	7.5 YR 3/3	30	cultivated land		
	SS M30-3/1/3	E	10 YR 3/3	30	cultivated land		
	SS M30-3/1/3	W	10 YR 4/3	30	cultivated land		
	SS M30-3/1/3	S	10 YR 3/2	30	cultivated land		
112	SS M30-3/1/4	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS M30-3/1/4	N	10 YR 3/2	30	cultivated land		
	SS M30-3/1/4	E	10 YR 3/4	30	cultivated land		
	SS M30-3/1/4	W	10 YR 3/3	30	cultivated land		
	SS M30-3/1/4	S	10 YR 3/3	30	cultivated land		
113	SS M30-3/2/3	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS M30-3/2/3	N	10 YR 3/2	30	cultivated land		
	SS M30-3/2/3	E	10 YR 3/3	30	cultivated land		
	SS M30-3/2/3	W	10 YR 3/1	30	cultivated land		
	SS M30-3/2/3	S	10 YR 3/4	30	cultivated land		
114	SS M30-3/2/4	C	7.5 YR 3/2	30	cultivated land	wheat	
	SS M30-3/2/4	N	7.5 YR 3/1	30	cultivated land		
	SS M30-3/2/4	E	10 YR 3/2	30	cultivated land		
	SS M30-3/2/4	W	10 YR 3/3	30	cultivated land		
	SS M30-3/2/4	S	10 YR 3/4	30	cultivated land		
115	SS M30-3/4/1	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS M30-3/4/1	N	7.5 YR 3/1	30	cultivated land		
	SS M30-3/4/1	E	7.5 YR 3/2	30	cultivated land		
	SS M30-3/4/1	W	10 YR 3/3	30	cultivated land		
	SS M30-3/4/1	S	10 YR 3/2	30	cultivated land		
116	SS M30-4/1/3	C	7.5 YR 3/2	30	forest	pine	
	SS M30-4/1/3	N	7.5 YR 3/1	30	forest		
	SS M30-4/1/3	E	7.5 YR 3/1	30	forest		
	SS M30-4/1/3	W	10 YR 3/1	30	forest		
	SS M30-4/1/3	S	10 YR 3/2	30	forest		
117	SS M30-4/1/4	C	7.5 YR 2/2	30	cultivated land	ploughed	
	SS M30-4/1/4	N	7.5 YR 3/1	30	road		limonization
	SS M30-4/1/4	E	10 YR 2/1	30	orchard		
	SS M30-4/1/4	W	7.5 YR 3/1	30	forest		limonization
	SS M30-4/1/4	S	10 YR 3/1	30	cultivated land		
118	SS M30-4/2/3	C	7.5 YR 2/2	30	cultivated land	ploughed	
	SS M30-4/2/3	N	10 YR 3/3	30	cultivated land		
	SS M30-4/2/3	E	7.5 YR 3/2	30	cultivated land		
	SS M30-4/2/3	W	10 YR 3/3	30	cultivated land		
	SS M30-4/2/3	S	10 YR 3/4	30	cultivated land		
119	SS M30-4/3/1	C	7.5 YR 3/2	30	cultivated land	wheat	
	SS M30-4/3/1	N	10 YR 3/1	30	forest		
	SS M30-4/3/1	E	10 YR 4/2	30	forest		
	SS M30-4/3/1	W	7.5 YR 3/3	30	forest		
	SS M30-4/3/1	S	7.5 YR 4/3	30	forest		
120	SS M30-4/3/4	C	10 YR 4/2	30	river		
	SS M30-4/3/4	N	10 YR 5/3	30	cultivated land		
	SS M30-4/3/4	E	10 YR 4/2	30	river		
	SS M30-4/3/4	W	7.5 YR 3/2	30	cultivated land		
	SS M30-4/3/4	S	7.5 YR 3/2	30	cultivated land		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
121	SS N22-2/3/1	C	7.5 YR 3/2	30	cultivated land	wheat	
	SS N22-2/3/1	N	10 YR 3/3	30	cultivated land		
	SS N22-2/3/1	E	10 YR 3/2	30	cultivated land		
	SS N22-2/3/1	W	10 YR 3/2	30	cultivated land		
	SS N22-2/3/1	S	7.5 YR 3/1	30	cultivated land		
122	SS N22-2/3/4	C	7.5 YR 3/2	30	cultivated land	wheat	
	SS N22-2/3/4	N	7.5 YR 3/1	30	cultivated land		
	SS N22-2/3/4	E	7.5 YR 4/2	30	cultivated land		
	SS N22-2/3/4	W	10 YR 3/3	30	cultivated land		
	SS N22-2/3/4	S	7.5 YR 3/1	30	cultivated land		
123	SS N22-2/4/2	C	7.5 YR 2/2	30	cultivated land	wheat	
	SS N22-2/4/2	N	7.5 YR 3/1	30	cultivated land		
	SS N22-2/4/2	E	10 YR 3/1	30	cultivated land		
	SS N22-2/4/2	W	10 YR 3/1	30	cultivated land		
	SS N22-2/4/2	S	10 YR 3/2	30	cultivated land		
124	SS N22-3/2/1	C	7.5 YR 3/2	30	cultivated land	wheat	
	SS N22-3/2/1	N	7.5 YR 3/1	30	cultivated land		
	SS N22-3/2/1	E	7.5 YR 3/1	30	cultivated land		
	SS N22-3/2/1	W	7.5 YR 4/2	30	cultivated land		
	SS N22-3/2/1	S	7.5 YR 3/3	30	cultivated land		
125	SS N22-3/2/2	C	7.5 YR 3/2	30	cultivated land	wheat	
	SS N22-3/2/2	N	7.5 YR 3/3	30	cultivated land		
	SS N22-3/2/2	E	10 YR 3/1	30	cultivated land		
	SS N22-3/2/2	W	7.5 YR 3/3	30	cultivated land		
	SS N22-3/2/2	S	7.5 YR 3/1	30	cultivated land		
126	SS N22-3/2/4	C	7.5 YR 3/2	30	cultivated land	wheat	
	SS N22-3/2/4	N	7.5 YR 3/1	30	cultivated land		
	SS N22-3/2/4	E	10 YR 3/2	30	cultivated land		
	SS N22-3/2/4	W	7.5 YR 3/1	30	cultivated land		
	SS N22-3/2/4	S	7.5 YR 3/1	30	cultivated land		
127	SS N22-3/4/1	C	7.5 YR 3/2	30	cultivated land	wheat	
	SS N22-3/4/1	N	7.5 YR 3/2	30	cultivated land		
	SS N22-3/4/1	E	10 YR 3/2	30	cultivated land		
	SS N22-3/4/1	W	7.5 YR 3/2	30	cultivated land		
	SS N22-3/4/1	S	10 YR 3/1	30	cultivated land		
128	SS N22-3/4/2	C	7.5 YR 3/2	30	cultivated land	wheat	
	SS N22-3/4/2	N	7.5 YR 3/3	30	cultivated land		
	SS N22-3/4/2	E	10 YR 3/2	30	cultivated land		
	SS N22-3/4/2	W	10 YR 3/1	30	cultivated land		
	SS N22-3/4/2	S	7.5 YR 3/1	30	cultivated land		
129	SS N22-3/4/3	C	7.5 YR 3/2	30	cultivated land	wheat	
	SS N22-3/4/3	N	7.5 YR 4/3	30	cultivated land		
	SS N22-3/4/3	E	10 YR 3/2	30	cultivated land		
	SS N22-3/4/3	W	10 YR 4/2	30	cultivated land		
	SS N22-3/4/3	S	7.5 YR 3/1	30	cultivated land		
130	SS N22-4/3/3	C	7.5 YR 3/2	30	cultivated land	wheat	
	SS N22-4/3/3	N	7.5 YR 3/3	30	cultivated land		
	SS N22-4/3/3	E	7.5 YR 3/1	30	cultivated land		
	SS N22-4/3/3	W	7.5 YR 3/3	30	cultivated land		
	SS N22-4/3/3	S	10 YR 3/1	30	cultivated land		
131	SS N23-1/4/3	C	7.5 YR 3/2	30	pasture		
	SS N23-1/4/3	N	7.5 YR 3/3	20	reed		
	SS N23-1/4/3	E	10 YR 3/2	20	pasture		
	SS N23-1/4/3	W	7.5 YR 3/2	30	reed		
	SS N23-1/4/3	S	10 YR 3/3	30	forest		
132	SS N23-2/3/1	C	10 YR 2/3	30	cultivated land	wheat	
	SS N23-2/3/1	N	7.5 YR 3/1	30	cultivated land		
	SS N23-2/3/1	E	10 YR 3/2	30	cultivated land		
	SS N23-2/3/1	W	10 YR 3/1	30	cultivated land		
	SS N23-2/3/1	S	10 YR 3/2	30	cultivated land		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
133	SS N23-2/3/2	C	10 YR 2/3	30	cultivated land	wheat	
	SS N23-2/3/2	N	10 YR 3/3	30	cultivated land		
	SS N23-2/3/2	E	10 YR 3/1	30	cultivated land		
	SS N23-2/3/2	W	10 YR 4/3	30	cultivated land		
	SS N23-2/3/2	S	10 YR 4/1	30	cultivated land		
134	SS N23-2/4/3	C	10 YR 2/3	30	cultivated land	wheat	
	SS N23-2/4/3	N	10 YR 3/1	30	cultivated land		
	SS N23-2/4/3	E	10 YR 3/2	30	cultivated land		
	SS N23-2/4/3	W	10 YR 3/2	30	cultivated land		
	SS N23-2/4/3	S	10 YR 3/1	30	cultivated land		
135	SS N23-3/1/2	C	10 YR 2/3	30	cultivated land	wheat	
	SS N23-3/1/2	N	7.5 YR 3/1	30	cultivated land		
	SS N23-3/1/2	E	10 YR 3/2	30	cultivated land		
	SS N23-3/1/2	W	10 YR 3/1	30	cultivated land		
	SS N23-3/1/2	S	10 YR 3/1	30	cultivated land		
136	SS N23-3/1/4	C	10 YR 2/2	30	cultivated land	wheat	
	SS N23-3/1/4	N	10 YR 3/1	30	cultivated land		
	SS N23-3/1/4	E	7.5 YR 3/1	30	cultivated land		
	SS N23-3/1/4	W	10 YR 3/1	30	cultivated land		
	SS N23-3/1/4	S	7.5 YR 3/1	30	cultivated land		
137	SS N23-4/1/2	C	7.5 YR 3/2	30	pasture		
	SS N23-4/1/2	N	7.5 YR 3/2	20	pasture		
	SS N23-4/1/2	E	7.5 YR 3/3	30	pasture		
	SS N23-4/1/2	W	10 YR 3/2	30	pasture		
	SS N23-4/1/2	S	7.5 YR 3/1	20	pasture		
138	SS N23-4/2/3	C	10 YR 3/2	30	cultivated land	wheat	
	SS N23-4/2/3	N	10 YR 3/2	30	cultivated land		
	SS N23-4/2/3	E	7.5 YR 3/2	30	cultivated land		
	SS N23-4/2/3	W	10 YR 3/2	30	cultivated land		
	SS N23-4/2/3	S	7.5 YR 3/1	30	cultivated land		
139	SS N23-4/2/4	C	10 YR 3/3	30	vineyard		
	SS N23-4/2/4	N	10 YR 3/2	30	cultivated land		
	SS N23-4/2/4	E	7.5 YR 3/1	30	cultivated land		
	SS N23-4/2/4	W	10 YR 3/2	30	cultivated land		
	SS N23-4/2/4	S	10 YR 3/2	30	cultivated land		
140	SS N23-4/3/2	C	10 YR 2/3	30	cultivated land	wheat	
	SS N23-4/3/2	N	10 YR 3/1	30	cultivated land		
	SS N23-4/3/2	E	10 YR 3/1	30	cultivated land		
	SS N23-4/3/2	W	10 YR 3/2	30	cultivated land		
	SS N23-4/3/2	S	7.5 YR 3/1	30	cultivated land		
141	SS N24-1/1/3	C	10 YR 3/2	30	cultivated land	ploughed	
	SS N24-1/1/3	N	10 YR 3/1	30	cultivated land		
	SS N24-1/1/3	E	10 YR 3/1	30	cultivated land		
	SS N24-1/1/3	W	10 YR 3/3	30	cultivated land		
	SS N24-1/1/3	S	10 YR 3/3	30	cultivated land		
142	SS N24-1/2/1	C	7.5 YR 2/2	30	cultivated land	wheat	
	SS N24-1/2/1	N	10 YR 2/1	30	cultivated land		
	SS N24-1/2/1	E	7.5 YR 3/1	30	cultivated land		
	SS N24-1/2/1	W	10 YR 2/1	30	cultivated land		
	SS N24-1/2/1	S	10 YR 3/1	30	cultivated land		
143	SS N24-1/2/2	C	7.5 YR 2/2	30	cultivated land	wheat	
	SS N24-1/2/2	N	10 YR 3/1	30	cultivated land		
	SS N24-1/2/2	E	10 YR 3/1	30	cultivated land		
	SS N24-1/2/2	W	10 YR 2/1	30	cultivated land		
	SS N24-1/2/2	S	10 YR 3/2	30	cultivated land		
144	SS N24-1/2/3	C	7.5 YR 2/2	30	cultivated land	ploughed	
	SS N24-1/2/3	N	7.5 YR 3/1	30	cultivated land		
	SS N24-1/2/3	E	10 YR 3/1	30	cultivated land		
	SS N24-1/2/3	W	7.5 YR 3/2	30	cultivated land		
	SS N24-1/2/3	S	10 YR 3/1	30	cultivated land		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
145	SS N24-1/4/1	C	10 YR 2/2	30	cultivated land	ploughed	
	SS N24-1/4/1	N	7.5 YR 3/1	30	cultivated land		
	SS N24-1/4/1	E	10 YR 3/1	30	cultivated land		
	SS N24-1/4/1	W	10 YR 3/1	30	cultivated land		
	SS N24-1/4/1	S	7.5 YR 3/1	30	cultivated land		
146	SS N24-1/4/4	C	10 YR 2/3	30	cultivated land	wheat	
	SS N24-1/4/4	N	7.5 YR 3/3	30	cultivated land		
	SS N24-1/4/4	E	7.5 YR 3/1	30	cultivated land		
	SS N24-1/4/4	W	10 YR 3/1	30	cultivated land		
	SS N24-1/4/4	S	7.5 YR 3/2	30	cultivated land		
147	SS N24-2/3/3	C	10 YR 4/4	30	sedge		
	SS N24-2/3/3	N	5 YR 3/2	30	river		
	SS N24-2/3/3	E	10 YR 2/1	20	forest		
	SS N24-2/3/3	W	10 YR 3/3	30	river		
	SS N24-2/3/3	S	10 YR 3/4	30	river		
148	SS N24-3/1/3	C	7.5 YR 3/3	30	pasture		
	SS N24-3/1/3	N	10 YR 3/2	15	pasture		
	SS N24-3/1/3	E	7.5 YR 3/1	20	pasture		
	SS N24-3/1/3	W	7.5 YR 3/2	15	pasture		
	SS N24-3/1/3	S	7.5 YR 3/2	20	pasture		
149	SS N24-3/2/1	C	7.5 YR 3/3	30	pasture		
	SS N24-3/2/1	N	5 YR 3/2	8	pasture		
	SS N24-3/2/1	E	5 YR 3/2	10	pasture		
	SS N24-3/2/1	W	5 YR 3/3	20	pasture		
	SS N24-3/2/1	S	5 YR 5/6	20	pasture		
150	SS N24-3/2/2	C	7.5 YR 4/3	30	pasture		
	SS N24-3/2/2	N	5 YR 3/1	10	pasture		
	SS N24-3/2/2	E	7.5 YR 3/1	5	pasture		
	SS N24-3/2/2	W	5 YR 3/2	10	pasture		
	SS N24-3/2/2	S	7.5 YR 3/1	15	pasture		
151	SS N24-3/4/1	C	7.5 YR 3/2	30	pasture		
	SS N24-3/4/1	N	7.5 YR 3/1	20	pasture		
	SS N24-3/4/1	E	7.5 YR 3/2	15	pasture		
	SS N24-3/4/1	W	10 YR 3/2	30	pasture		
	SS N24-3/4/1	S	10 YR 3/1	30	pasture		
152	SS N24-3/4/4	C	10 YR 3/4	30	pasture		
	SS N24-3/4/4	N	10 YR 4/1	30	pasture		
	SS N24-3/4/4	E	10 YR 3/1	30	pasture		
	SS N24-3/4/4	W	10 YR 2/1	30	pasture		
	SS N24-3/4/4	S	10 YR 3/1	30	pasture		
153	SS N24-4/3/3	C	7.5 YR 3/2	30	pasture		
	SS N24-4/3/3	N	10 YR 4/2	30	pasture		
	SS N24-4/3/3	E	10 YR 3/3	30	pasture		
	SS N24-4/3/3	W	10 YR 4/3	30	pasture		
	SS N24-4/3/3	S	7.5 YR 4/2	30	pasture		
154	SS N24-4/3/4	C	10 YR 3/3	30	pasture		
	SS N24-4/3/4	N	10 YR 2/1	30	pasture		
	SS N24-4/3/4	E	10 YR 4/2	30	pasture		
	SS N24-4/3/4	W	10 YR 4/3	30	pasture		
	SS N24-4/3/4	S	7.5 YR 4/3	30	pasture		
155	SS N24-4/4/3	C	10 YR 3/3	30	pasture		
	SS N24-4/4/3	N	7.5 YR 3/2	30	pasture		
	SS N24-4/4/3	E	10 YR 4/2	30	pasture		
	SS N24-4/4/3	W	7.5 YR 3/2	30	pasture		limonization
	SS N24-4/4/3	S	10 YR 3/3	25	pasture		
156	SS N24-4/4/4	C	10 YR 3/3	30	river		
	SS N24-4/4/4	N	7.5 YR 3/1	30	pasture		
	SS N24-4/4/4	E	7.5 YR 3/2	30	pasture		
	SS N24-4/4/4	W	10 YR 4/4	30	reed		
	SS N24-4/4/4	S	10 YR 4/6	30	reed		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
157	SS N25-1/1/3	C	7.5 YR 3/2	30	pasture		
	SS N25-1/1/3	N	7.5 YR 3/2	30	pasture		
	SS N25-1/1/3	E	7.5 YR 3/3	30	pasture		
	SS N25-1/1/3	W	7.5 YR 3/4	30	pasture		
	SS N25-1/1/3	S	7.5 YR 3/1	30	pasture		
158	SS N25-1/2/2	C	7.5 YR 3/3	30	pasture		
	SS N25-1/2/2	N	7.5 YR 3/1	20	pasture		
	SS N25-1/2/2	E	7.5 YR 3/3	30	pasture		
	SS N25-1/2/2	W	7.5 YR 3/2	30	pasture		
	SS N25-1/2/2	S	7.5 YR 3/1	30	pasture		
159	SS N25-1/2/4	C	10 YR 3/3	30	pasture		
	SS N25-1/2/4	N	7.5 YR 3/1	15	pasture		
	SS N25-1/2/4	E	10 YR 3/2	15	pasture		
	SS N25-1/2/4	W	10 YR 3/2	30	pasture		
	SS N25-1/2/4	S	10 YR 3/4	25	pasture		
160	SS N25-1/3/3	C	5 YR 3/3	30	pasture		
	SS N25-1/3/3	N	5 YR 3/1	10	pasture		
	SS N25-1/3/3	E	10 YR 3/4	20	pasture		
	SS N25-1/3/3	W	5 YR 3/3	20	pasture		
	SS N25-1/3/3	S	5 YR 3/3	20	pasture		
161	SS N25-1/3/4	C	5 YR 3/4	30	pasture		
	SS N25-1/3/4	N	5 YR 3/1	20	pasture		
	SS N25-1/3/4	E	5 YR 3/4	20	pasture		
	SS N25-1/3/4	W	5 YR 3/1	30	pasture		
	SS N25-1/3/4	S	5 YR 4/3	15	pasture		
162	SS N25-1/4/1	C	10 YR 4/3	30	pasture		
	SS N25-1/4/1	N	7.5 YR 3/2	30	pasture		
	SS N25-1/4/1	E	10 YR 4/3	30	pasture		
	SS N25-1/4/1	W	10 YR 3/3	20	pasture		
	SS N25-1/4/1	S	10 YR 3/4	30	pasture		
163	SS N25-2/1/1	C	10 YR 5/3	30	pasture		
	SS N25-2/1/1	N	10 YR 3/3	30	pasture		
	SS N25-2/1/1	E	10 YR 3/3	20	pasture		
	SS N25-2/1/1	W	7.5 YR 3/1	20	pasture		
	SS N25-2/1/1	S	7.5 YR 3/3	20	pasture		
164	SS N25-2/4/3	C	7.5 YR 3/4	30	tailing dam		
	SS N25-2/4/3	N	10 YR 3/4	30	pasture		
	SS N25-2/4/3	E	5 YR 3/2	20	pasture		
	SS N25-2/4/3	W	10 YR 3/3	10	pasture		
	SS N25-2/4/3	S	5 YR 3/3	10	pasture		
165	SS N25-3/1/1	C	7.5 YR 3/3	30	tailing dam		
	SS N25-3/1/1	N	5 YR 4/3	30	pasture		
	SS N25-3/1/1	E	5 YR 3/2	30	pasture		
	SS N25-3/1/1	W	5 YR 3/2	20	pasture		
	SS N25-3/1/1	S	5 YR 3/2	30	pasture		
166	SS N25-3/1/2	C	5 YR 3/4	30	pasture		
	SS N25-3/1/2	N	5 YR 3/4	30	pasture		
	SS N25-3/1/2	E	5 YR 4/3	30	pasture		
	SS N25-3/1/2	W	5 YR 4/4	20	pasture		
	SS N25-3/1/2	S	5 YR 4/3	30	pasture		
167	SS N25-4/1/1	C	7.5 YR 3/3	30	pasture		
	SS N25-4/1/1	N	5 YR 3/4	20	pasture		
	SS N25-4/1/1	E	5 YR 4/4	20	pasture		
	SS N25-4/1/1	W	7.5 YR 3/1	10	pasture		
	SS N25-4/1/1	S	7.5 YR 3/1	20	pasture		
168	SS N25-4/1/2	C	5 YR 3/6	30	pasture		
	SS N25-4/1/2	N	5 YR 3/3	20	pasture		
	SS N25-4/1/2	E	5 YR 3/4	20	pasture		
	SS N25-4/1/2	W	5 YR 3/3	10	pasture		
	SS N25-4/1/2	S	5 YR 3/4	20	pasture		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
169	SS N25-4/1/3	C	7.5 YR 3/3	30	pasture		
	SS N25-4/1/3	N	10 YR 3/4	30	pasture		
	SS N25-4/1/3	E	10 YR 3/3	30	pasture		
	SS N25-4/1/3	W	5 YR 3/2	10	pasture		
	SS N25-4/1/3	S	5 YR 3/2	15	pasture		
170	SS N25-4/2/3	C	7.5 YR 3/4	30	pasture		
	SS N25-4/2/3	N	5 YR 3/2	15	pasture		
	SS N25-4/2/3	E	7.5 YR 3/2	20	pasture		
	SS N25-4/2/3	W	7.5 YR 3/1	10	pasture		
	SS N25-4/2/3	S	5 YR 3/3	15	pasture		
171	SS O21-2/3/1	C	7.5 YR 3/2	30	cultivated land	wheat	
	SS O21-2/3/1	N	10 YR 3/1	30	cultivated land		
	SS O21-2/3/1	E	10 YR 3/3	30	cultivated land		
	SS O21-2/3/1	W	7.5 YR 3/1	30	cultivated land		
	SS O21-2/3/1	S	10 YR 4/3	30	cultivated land		
172	SS O21-2/3/3	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS O21-2/3/3	N	7.5 YR 3/3	30	cultivated land		
	SS O21-2/3/3	E	10 YR 3/3	30	cultivated land		
	SS O21-2/3/3	W	7.5 YR 3/2	30	cultivated land		
	SS O21-2/3/3	S	7.5 YR 3/2	30	cultivated land		
173	SS O21-2/4/2	C	7.5 YR 2/3	30	cultivated land	wheat	
	SS O21-2/4/2	N	10 YR 4/2	30	cultivated land		
	SS O21-2/4/2	E	10 YR 3/2	30	cultivated land		
	SS O21-2/4/2	W	10 YR 3/3	30	cultivated land		
	SS O21-2/4/2	S	10 YR 4/3	30	cultivated land		
174	SS O21-3/2/2	C	7.5 YR 2/2	30	cultivated land	wheat	
	SS O21-3/2/2	N	10 YR 3/2	30	cultivated land		
	SS O21-3/2/2	E	7.5 YR 3/1	30	cultivated land		
	SS O21-3/2/2	W	7.5 YR 3/1	30	cultivated land		
	SS O21-3/2/2	S	10 YR 3/3	30	cultivated land		
175	SS O21-3/2/3	C	7.5 YR 3/2	30	cultivated land	wheat	
	SS O21-3/2/3	N	10 YR 3/2	30	cultivated land		
	SS O21-3/2/3	E	7.5 YR 3/2	30	cultivated land		
	SS O21-3/2/3	W	7.5 YR 3/1	30	cultivated land		
	SS O21-3/2/3	S	10 YR 3/2	30	cultivated land		
176	SS O21-3/3/1	C	7.5 YR 2/2	30	cultivated land	wheat	
	SS O21-3/3/1	N	10 YR 3/2	30	cultivated land		
	SS O21-3/3/1	E	10 YR 3/3	30	cultivated land		
	SS O21-3/3/1	W	7.5 YR 4/1	30	cultivated land		
	SS O21-3/3/1	S	10 YR 3/2	30	cultivated land		
177	SS O21-3/3/2	C	7.5 YR 2/2	30	cultivated land	wheat	
	SS O21-3/3/2	N	10 YR 3/3	30	cultivated land		
	SS O21-3/3/2	E	10 YR 3/2	30	cultivated land		
	SS O21-3/3/2	W	7.5 YR 3/3	30	cultivated land		
	SS O21-3/3/2	S	7.5 YR 3/2	30	cultivated land		
178	SS O21-3/3/4	C	7.5 YR 3/2	30	cultivated land	wheat	
	SS O21-3/3/4	N	10 YR 3/2	30	cultivated land		
	SS O21-3/3/4	E	10 YR 3/1	30	cultivated land		
	SS O21-3/3/4	W	7.5 YR 3/1	30	cultivated land		
	SS O21-3/3/4	S	10 YR 3/2	30	cultivated land		
179	SS O21-3/4/3	C	7.5 YR 3/3	30	cultivated land	wheat	
	SS O21-3/4/3	N	10 YR 3/3	30	cultivated land		
	SS O21-3/4/3	E	7.5 YR 3/1	30	cultivated land		
	SS O21-3/4/3	W	7.5 YR 3/1	30	cultivated land		
	SS O21-3/4/3	S	10 YR 4/2	30	cultivated land		
180	SS O21-3/4/4	C	10 YR 3/4	30	cultivated land	wheat	
	SS O21-3/4/4	N	10 YR 3/4	30	cultivated land		
	SS O21-3/4/4	E	10 YR 3/3	30	cultivated land		
	SS O21-3/4/4	W	7.5 YR 3/1	30	cultivated land		
	SS O21-3/4/4	S	10 YR 3/2	30	cultivated land		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
181	SS O21-4/3/3	C	7.5 YR 3/3	30	cultivated land	wheat	
	SS O21-4/3/3	N	10 YR 3/1	30	cultivated land		
	SS O21-4/3/3	E	7.5 YR 3/3	30	cultivated land		
	SS O21-4/3/3	W	7.5 YR 3/3	30	pasture		
	SS O21-4/3/3	S	7.5 YR 3/1	30	pasture		
182	SS O22-1/2/2	C	7.5 YR 3/2	30	cultivated land	wheat	
	SS O22-1/2/2	N	10 YR 3/2	30	cultivated land		
	SS O22-1/2/2	E	7.5 YR 3/1	30	cultivated land		
	SS O22-1/2/2	W	10 YR 3/2	30	cultivated land		
	SS O22-1/2/2	S	7.5 YR 3/3	30	cultivated land		
183	SS O22-1/2/3	C	7.5 YR 4/2	30	cultivated land	wheat	
	SS O22-1/2/3	N	10 YR 3/3	30	cultivated land		
	SS O22-1/2/3	E	7.5 YR 3/3	30	cultivated land		
	SS O22-1/2/3	W	7.5 YR 3/2	30	cultivated land		
	SS O22-1/2/3	S	7.5 YR 3/1	30	cultivated land		
184	SS O22-1/3/1	C	7.5 YR 2/2	30	cultivated land	ploughed	
	SS O22-1/3/1	N	10 YR 4/4	30	cultivated land		
	SS O22-1/3/1	E	10 YR 4/2	30	cultivated land		
	SS O22-1/3/1	W	10 YR 4/3	30	cultivated land		
	SS O22-1/3/1	S	10 YR 3/1	30	cultivated land		
185	SS O22-1/4/2	C	7.5 YR 3/2	30	cultivated land	wheat	
	SS O22-1/4/2	N	10 YR 3/1	30	cultivated land		
	SS O22-1/4/2	E	10 YR 3/3	30	cultivated land		
	SS O22-1/4/2	W	10 YR 3/2	30	cultivated land		
	SS O22-1/4/2	S	10 YR 3/1	30	cultivated land		
186	SS O23-1/3/2	C	7.5 YR 4/2	30	cultivated land	ploughed	
	SS O23-1/3/2	N	10 YR 4/3	30	reed		
	SS O23-1/3/2	E	10 YR 4/2	30	reed		
	SS O23-1/3/2	W	10 YR 4/4	30	reed		
	SS O23-1/3/2	S	10 YR 3/1	20	reed		
187	SS O23-1/3/3	C	5 YR 4/3	30	road		
	SS O23-1/3/3	N	10 YR 4/3	30	pasture		
	SS O23-1/3/3	E	10 YR 4/4	30	pasture		
	SS O23-1/3/3	W	7.5 YR 4/3	25	pasture		
	SS O23-1/3/3	S	10 YR 4/2	25	pasture		
188	SS O23-2/1/2	C	10 YR 3/4	30	sedge		
	SS O23-2/1/2	N	10 YR 2/1	20	pasture		
	SS O23-2/1/2	E	10 YR 3/2	30	pasture		
	SS O23-2/1/2	W	10 YR 3/3	30	reed		
	SS O23-2/1/2	S	7.5 YR 3/4	30	pasture		
189	SS O23-2/1/4	C	7.5 YR 3/2	30	road		
	SS O23-2/1/4	N	10 YR 4/4	30	reed		
	SS O23-2/1/4	E	10 YR 3/2	30	reed		
	SS O23-2/1/4	W	10 YR 4/2	20	reed		
	SS O23-2/1/4	S	7.5 YR 3/1	30	reed		
190	SS O23-2/2/1	C	10 YR 3/3	30	pasture		
	SS O23-2/2/1	N	7.5 YR 3/2	30	pasture		
	SS O23-2/2/1	E	10 YR 3/2	30	pasture		
	SS O23-2/2/1	W	7.5 YR 3/3	20	pasture		
	SS O23-2/2/1	S	7.5 YR 3/1	30	pasture		
191	SS O23-2/2/2	C	7.5 YR 3/2	30	pasture		
	SS O23-2/2/2	N	7.5 YR 3/3	30	pasture		
	SS O23-2/2/2	E	10 YR 3/2	30	pasture		
	SS O23-2/2/2	W	10 YR 2/1	30	pasture		
	SS O23-2/2/2	S	7.5 YR 4/3	30	pasture		
192	SS O23-2/4/1	C	7.5 YR 4/2	30	road		
	SS O23-2/4/1	N	10 YR 4/2	30	pasture		
	SS O23-2/4/1	E	10 YR 3/3	30	pasture		
	SS O23-2/4/1	W	7.5 YR 4/3	30	pasture		
	SS O23-2/4/1	S	7.5 YR 3/4	30	pasture		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
193	SS O23-4/1/2	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS O23-4/1/2	N	7.5 YR 3/2	30	pasture		
	SS O23-4/1/2	E	7.5 YR 3/2	30	pasture		
	SS O23-4/1/2	W	7.5 YR 3/4	30	reed		
	SS O23-4/1/2	S	7.5 YR 3/4	30	pasture		
194	SS O23-4/2/1	C	7.5 YR 3/3	30	road		
	SS O23-4/2/1	N	10 YR 4/2	30	road		
	SS O23-4/2/1	E	10 YR 5/3	30	road		
	SS O23-4/2/1	W	7.5 YR 3/1	30	cultivated land		
	SS O23-4/2/1	S	7.5 YR 3/2	30	cultivated land		
195	SS O23-4/2/3	C	7.5 YR 3/2	30	pasture		
	SS O23-4/2/3	N	7.5 YR 3/1	30	pasture		
	SS O23-4/2/3	E	10 YR 4/3	30	pasture		
	SS O23-4/2/3	W	7.5 YR 3/3	30	pasture		
	SS O23-4/2/3	S	10 YR 3/3	30	pasture		
196	SS O23-4/2/4	C	7.5 YR 2/3	30	road		
	SS O23-4/2/4	N	7.5 YR 3/2	30	road		
	SS O23-4/2/4	E	7.5 YR 3/3	30	road		
	SS O23-4/2/4	W	7.5 YR 3/4	30	cultivated land		
	SS O23-4/2/4	S	7.5 YR 3/3	30	road		
197	SS O23-4/3/2	C	7.5 YR 3/3	30	pasture		
	SS O23-4/3/2	N	5 YR 3/2	30	pasture		
	SS O23-4/3/2	E	10 YR 3/1	30	pasture		
	SS O23-4/3/2	W	5 YR 3/3	30	pasture		
	SS O23-4/3/2	S	10 YR 3/4	30	pasture		
198	SS O23-4/3/3	C	5 YR 4/3	30	pasture		
	SS O23-4/3/3	N	5 YR 3/4	30	pasture		
	SS O23-4/3/3	E	5 YR 3/3	30	pasture		
	SS O23-4/3/3	W	5 YR 3/4	30	pasture		
	SS O23-4/3/3	S	5 YR 3/3	30	pasture		
199	SS O23-4/3/4	C	10 YR 2/3	30	road		
	SS O23-4/3/4	N	5 YR 3/4	30	road		
	SS O23-4/3/4	E	10 YR 4/1	30	road		
	SS O23-4/3/4	W	5 YR 3/2	30	cultivated land		
	SS O23-4/3/4	S	5 YR 3/4	30	cultivated land		
200	SS O24-1/2/1	C	10 YR 3/3	30	pasture		
	SS O24-1/2/1	N	10 YR 3/3	30	pasture		
	SS O24-1/2/1	E	7.5 YR 3/3	25	pasture		
	SS O24-1/2/1	W	10 YR 4/2	30	pasture		
	SS O24-1/2/1	S	10 YR 4/4	25	pasture		
201	SS P20-2/3/3	C	7.5 Y 4/3	30	pasture		
	SS P20-2/3/3	N	7.5 YR 3/1	20	pasture		
	SS P20-2/3/3	E	7.5 YR 3/2	20	pasture		
	SS P20-2/3/3	W	10 YR 3/2	20	pasture		
	SS P20-2/3/3	S	10 YR 3/1	20	pasture		
202	SS P20-2/3/4	C	7.5 YR 4/3	30	pasture		
	SS P20-2/3/4	N	10 YR 3/4	20	pasture		
	SS P20-2/3/4	E	10 YR 3/3	15	pasture		
	SS P20-2/3/4	W	10 YR 3/3	15	pasture		
	SS P20-2/3/4	S	7.5 YR 3/1	20	pasture		
203	SS P20-3/1/3	C	10 YR 4/4	30	pasture		
	SS P20-3/1/3	N	10 YR 4/3	30	pasture		
	SS P20-3/1/3	E	2.5 Y 6/3	15	pasture		
	SS P20-3/1/3	W	10 YR 3/3	30	pasture		
	SS P20-3/1/3	S	7.5 YR 4/3	30	pasture		
204	SS P20-3/2/1	C	7.5 YR 4/3	30	pasture		
	SS P20-3/2/1	N	7.5 YR 4/2	20	pasture		
	SS P20-3/2/1	E	7.5 YR 4/3	30	pasture		
	SS P20-3/2/1	W	10 YR 4/3	30	pasture		
	SS P20-3/2/1	S	10 YR 5/1	20	pasture		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
205	SS P20-3/2/2	C	7.5 YR 4/3	30	pasture		
	SS P20-3/2/2	N	10 YR 3/3	30	pasture		
	SS P20-3/2/2	E	10 YR 3/3	30	pasture		
	SS P20-3/2/2	W	10 YR 4/2	25	pasture		
	SS P20-3/2/2	S	10 YR 4/1	20	pasture		
206	SS P20-3/4/1	C	10 YR 3/4	30	pasture		
	SS P20-3/4/1	N	7.5 YR 4/3	30	pasture		
	SS P20-3/4/1	E	7.5 YR 3/1	30	pasture		
	SS P20-3/4/1	W	7.5 YR 3/2	30	pasture		
	SS P20-3/4/1	S	10 YR 3/2	30	pasture		
207	SS P20-3/4/4	C	10 YR 3/3	30	cultivated land	ploughed	
	SS P20-3/4/4	N	7.5 YR 3/3	30	cultivated land		
	SS P20-3/4/4	E	10 YR 3/2	30	cultivated land		
	SS P20-3/4/4	W	7.5 YR 3/4	30	cultivated land		
	SS P20-3/4/4	S	10 YR 4/2	30	cultivated land		
208	SS P20-4/3/3	C	10 YR 3/3	30	pasture		
	SS P20-4/3/3	N	10 YR 3/4	30	pasture		
	SS P20-4/3/3	E	10 YR 3/2	30	pasture		
	SS P20-4/3/3	W	10 YR 3/3	20	pasture		
	SS P20-4/3/3	S	10 YR 3/3	20	pasture		
209	SS P21-1/1/2	C	7.5 YR 4/4	30	pasture		
	SS P21-1/1/2	N	7.5 YR 3/1	30	pasture		
	SS P21-1/1/2	E	7.5 YR 4/3	30	pasture		
	SS P21-1/1/2	W	7.5 YR 3/3	25	pasture		
	SS P21-1/1/2	S	10 YR 3/2	30	pasture		
210	SS P21-1/1/3	C	7.5 YR 3/3	30	pasture		
	SS P21-1/1/3	N	10 YR 2/4	30	pasture		
	SS P21-1/1/3	E	10 YR 3/3	30	pasture		
	SS P21-1/1/3	W	7.5 YR 3/2	30	pasture		
	SS P21-1/1/3	S	7.5 YR 3/1	30	pasture		
211	SS P21-1/1/4	C	7.5 YR 3/3	30	pasture		
	SS P21-1/1/4	N	7.5 YR 3/3	30	pasture		
	SS P21-1/1/4	E	7.5 YR 3/2	30	pasture		
	SS P21-1/1/4	W	7.5 YR 3/2	30	pasture		
	SS P21-1/1/4	S	10 YR 4/1	30	pasture		
212	SS P21-1/2/1	C	7.5 YR 3/3	30	cultivated land	wheat	
	SS P21-1/2/1	N	7.5 YR 3/3	30	cultivated land		
	SS P21-1/2/1	E	7.5 YR 3/2	30	cultivated land		
	SS P21-1/2/1	W	7.5 YR 3/3	30	pasture		
	SS P21-1/2/1	S	7.5 YR 3/3	30	cultivated land		
213	SS P21-1/2/2	C	7.5 YR 3/2	30	cultivated land	wheat	
	SS P21-1/2/2	N	7.5 YR 3/1	30	cultivated land		
	SS P21-1/2/2	E	10 YR 3/2	30	cultivated land		
	SS P21-1/2/2	W	7.5 YR 3/2	30	cultivated land		
	SS P21-1/2/2	S	7.5 YR 3/1	30	cultivated land		
214	SS P21-1/4/1	C	7.5 YR 4/4	30	pasture		
	SS P21-1/4/1	N	7.5 YR 5/3	30	cultivated land		
	SS P21-1/4/1	E	10 YR 2/1	30	cultivated land		
	SS P21-1/4/1	W	7.5 YR 4/3	30	cultivated land		
	SS P21-1/4/1	S	7.5 YR 4/3	30	cultivated land		
215	SS P21-2/1/2	C	7.5 YR 4/2	30	cultivated land	wheat	
	SS P21-2/1/2	N	10 YR 3/2	30	cultivated land		
	SS P21-2/1/2	E	10 YR 3/3	30	cultivated land		
	SS P21-2/1/2	W	7.5 YR 3/1	30	cultivated land		
	SS P21-2/1/2	S	10 YR 3/3	30	cultivated land		
216	SS P21-2/1/3	C	7.5 YR 3/2	30	cultivated land	wheat	
	SS P21-2/1/3	N	10 YR 3/2	30	cultivated land		
	SS P21-2/1/3	E	10 YR 3/1	30	cultivated land		
	SS P21-2/1/3	W	10 YR 3/1	30	cultivated land		
	SS P21-2/1/3	S	7.5 YR 3/1	30	cultivated land		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
217	SS P21-3/1/2	C	10 YR 2/3	30	river		
	SS P21-3/1/2	N	7.5 YR 3/2	30	reed		
	SS P21-3/1/2	E	7.5 YR 3/1	30	reed		
	SS P21-3/1/2	W	10 YR 4/1	30	reed		
	SS P21-3/1/2	S	10 YR 3/1	30	reed		
218	SS P21-3/1/4	C	10 YR 4/3	30	pasture		
	SS P21-3/1/4	N	10 YR 5/3	30	pasture		
	SS P21-3/1/4	E	7.5 YR 4/3	30	pasture		
	SS P21-3/1/4	W	7.5 YR 3/3	30	pasture		
	SS P21-3/1/4	S	10 YR 3/4	30	pasture		
219	SS P21-3/2/1	C	10 YR 2/2	30	river		
	SS P21-3/2/1	N	10 YR 3/2	30	forest		
	SS P21-3/2/1	E	10 YR 3/2	30	forest		
	SS P21-3/2/1	W	10 YR 3/4	30	forest		
	SS P21-3/2/1	S	7.5 YR 3/3	30	forest		
220	SS P21-3/2/2	C	10 YR 2/3	30	forest		
	SS P21-3/2/2	N	10 YR 3/1	20	forest		
	SS P21-3/2/2	E	10 YR 3/2	30	forest		
	SS P21-3/2/2	W	7.5 YR 3/2	30	forest		limonization
	SS P21-3/2/2	S	7.5 YR 3/1	20	forest		
221	SS P21-3/2/3	C	10 YR 2/2	30	forest		
	SS P21-3/2/3	N	7.5 YR 3/1	30	forest		
	SS P21-3/2/3	E	10 YR 2/1	20	forest		
	SS P21-3/2/3	W	10 YR 3/1	20	forest		
	SS P21-3/2/3	S	10 YR 2/1	30	forest		
222	SS P21-3/4/1	C	10 YR 3/3	30	pasture		
	SS P21-3/4/1	N	7.5 YR 3/2	30	pasture		
	SS P21-3/4/1	E	7.5 YR 3/3	30	pasture		
	SS P21-3/4/1	W	7.5 YR 3/2	30	pasture		
	SS P21-3/4/1	S	7.5 YR 3/3	30	pasture		
223	SS P21-4/3/2	C	10 YR 3/3	30	cultivated land	wheat	
	SS P21-4/3/2	N	7.5 YR 3/3	30	cultivated land		
	SS P21-4/3/2	E	10 YR 4/2	30	cultivated land		
	SS P21-4/3/2	W	10 YR 3/2	30	cultivated land		
	SS P21-4/3/2	S	10 YR 3/2	30	cultivated land		
224	SS P21-4/3/4	C	10 YR 3/3	30	cultivated land	wheat	
	SS P21-4/3/4	N	10 YR 3/2	30	cultivated land		
	SS P21-4/3/4	E	10 YR 3/2	30	cultivated land		
	SS P21-4/3/4	W	7.5 YR 3/1	30	cultivated land		
	SS P21-4/3/4	S	7.5 YR 3/1	30	cultivated land		
225	SS P22-2/3/3	C	10 YR 5/6	30	cultivated land	wheat	
	SS P22-2/3/3	N	7.5 YR 3/3	30	pasture		
	SS P22-2/3/3	E	10 YR 4/6	30	pasture		
	SS P22-2/3/3	W	7.5 YR 4/2	30	pasture		
	SS P22-2/3/3	S	10 YR 4/3	30	pasture		
226	SS P22-3/2/1	C	10 YR 4/4	30	cultivated land	wheat	
	SS P22-3/2/1	N	10 YR 4/3	30	cultivated land		
	SS P22-3/2/1	E	10 YR 3/3	30	cultivated land		
	SS P22-3/2/1	W	10 YR 4/3	30	cultivated land		
	SS P22-3/2/1	S	10 YR 3/3	30	cultivated land		
227	SS P22-3/2/3	C	10 YR 3/3	30	cultivated land	wheat	
	SS P22-3/2/3	N	7.5 YR 3/3	30	cultivated land		
	SS P22-3/2/3	E	10 YR 3/3	30	cultivated land		
	SS P22-3/2/3	W	10 YR 3/2	30	cultivated land		
	SS P22-3/2/3	S	10 YR 3/4	30	cultivated land		
228	SS P22-3/4/2	C	10 YR 3/4	30	cultivated land	wheat	
	SS P22-3/4/2	N	10 YR 3/3	30	cultivated land		
	SS P22-3/4/2	E	10 YR 3/2	30	cultivated land		
	SS P22-3/4/2	W	10 YR 3/4	30	cultivated land		
	SS P22-3/4/2	S	10 YR 3/3	30	cultivated land		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
229	SS P22-3/4/3	C	10 YR 4/4	30	cultivated land	wheat	
	SS P22-3/4/3	N	10 YR 3/4	30	cultivated land		
	SS P22-3/4/3	E	10 YR 4/4	30	cultivated land		
	SS P22-3/4/3	W	10 YR 3/3	30	cultivated land		
	SS P22-3/4/3	S	7.5 YR 3/3	30	cultivated land		
230	SS P22-3/4/4	C	10 YR 3/4	30	cultivated land	wheat	
	SS P22-3/4/4	N	7.5 YR 3/2	30	cultivated land		
	SS P22-3/4/4	E	10 YR 3/2	20	forest		
	SS P22-3/4/4	W	10 YR 3/4	30	cultivated land		
	SS P22-3/4/4	S	10 YR 4/4	30	cultivated land		
231	SS P22-4/1/3	C	10 YR 3/4	30	cultivated land	wheat	
	SS P22-4/1/3	N	7.5 YR 3/3	30	cultivated land		
	SS P22-4/1/3	E	10 YR 4/2	30	cultivated land		
	SS P22-4/1/3	W	10 YR 4/3	30	cultivated land		
	SS P22-4/1/3	S	10 YR 4/4	30	cultivated land		
232	SS P22-4/1/4	C	10 YR 3/3	30	cultivated land	wheat	
	SS P22-4/1/4	N	10 YR 4/3	30	cultivated land		
	SS P22-4/1/4	E	7.5 YR 4/2	30	cultivated land		
	SS P22-4/1/4	W	7.5 YR 3/3	30	cultivated land		
	SS P22-4/1/4	S	10 YR 3/4	30	cultivated land		
233	SS P22-4/2/4	C	10 YR 3/4	30	cultivated land	wheat	
	SS P22-4/2/4	N	10 YR 4/3	30	cultivated land		
	SS P22-4/2/4	E	10 YR 4/3	30	cultivated land		
	SS P22-4/2/4	W	10 YR 4/4	30	cultivated land		
	SS P22-4/2/4	S	10 YR 3/4	30	cultivated land		
234	SS P22-4/3/1	C	10 YR 3/4	30	cultivated land	wheat	
	SS P22-4/3/1	N	10 YR 3/4	30	cultivated land		
	SS P22-4/3/1	E	10 YR 3/3	30	cultivated land		
	SS P22-4/3/1	W	10 YR 4/4	30	cultivated land		
	SS P22-4/3/1	S	10 YR 3/4	30	cultivated land		
235	SS P22-4/3/2	C	10 YR 3/4	30	cultivated land	wheat	
	SS P22-4/3/2	N	10 YR 3/2	30	cultivated land		
	SS P22-4/3/2	E	10 YR 4/4	30	cultivated land		
	SS P22-4/3/2	W	10 YR 4/3	30	cultivated land		
	SS P22-4/3/2	S	10 YR 4/3	30	cultivated land		
236	SS P23-1/1/2	C	10 YR 3/2	30	cultivated land	ploughed	
	SS P23-1/1/2	N	10 YR 3/1	30	pasture		
	SS P23-1/1/2	E	2.5 Y 4/2	30	pasture		
	SS P23-1/1/2	W	10 YR 3/2	30	pasture		
	SS P23-1/1/2	S	10 YR 3/1	30	pasture		
237	SS P23-1/2/1	C	7.5 YR 3/2	30	road		
	SS P23-1/2/1	N	10 YR 4/2	30	pasture		
	SS P23-1/2/1	E	2.5 Y 4/2	30	pasture		
	SS P23-1/2/1	W	10 YR 3/2	30	road		
	SS P23-1/2/1	S	2.5 Y 4/2	30	road		
238	SS P23-1/2/4	C	10 YR 4/3	30	road		
	SS P23-1/2/4	N	2.5 Y 4/2	30	pasture		
	SS P23-1/2/4	E	10 YR 4/2	30	pasture		
	SS P23-1/2/4	W	10 YR 3/2	30	pasture		
	SS P23-1/2/4	S	7.5 YR 4/3	20	road		
239	SS P23-1/4/1	C	10 YR 3/3	30	cultivated land	wheat	
	SS P23-1/4/1	N	10 YR 3/4	30	cultivated land		
	SS P23-1/4/1	E	10 YR 3/2	30	cultivated land		
	SS P23-1/4/1	W	10 YR 3/1	30	cultivated land		
	SS P23-1/4/1	S	10 YR 3/2	30	cultivated land		
240	SS P23-1/4/2	C	10 YR 3/3	30	cultivated land	wheat	
	SS P23-1/4/2	N	7.5 YR 3/2	30	cultivated land		
	SS P23-1/4/2	E	10 YR 3/4	30	cultivated land		
	SS P23-1/4/2	W	10 YR 3/1	30	cultivated land		
	SS P23-1/4/2	S	7.5 YR 3/2	30	cultivated land		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
241	SS P23-4/1/4	C	10 YR 3/3	30	cultivated land	wheat	
	SS P23-4/1/4	N	7.5 YR 3/4	30	cultivated land		
	SS P23-4/1/4	E	7.5 YR 3/3	30	cultivated land		
	SS P23-4/1/4	W	10 YR 4/4	30	cultivated land		
	SS P23-4/1/4	S	10 YR 3/3	30	cultivated land		
242	SS P23-4/3/4	C	10 YR 3/3	30	cultivated land	ploughed	
	SS P23-4/3/4	N	10 YR 4/4	30	cultivated land		
	SS P23-4/3/4	E	7.5 YR 3/3	30	cultivated land		
	SS P23-4/3/4	W	10 YR 3/2	20	road		
	SS P23-4/3/4	S	7.5 YR 3/3	30	cultivated land		
243	SS P23-4/4/2	C	10 YR 2/3	30	cultivated land	wheat	
	SS P23-4/4/2	N	7.5 YR 3/3	30	cultivated land		
	SS P23-4/4/2	E	7.5 YR 3/4	30	cultivated land		
	SS P23-4/4/2	W	10 YR 3/4	30	cultivated land		
	SS P23-4/4/2	S	10 YR 3/4	30	cultivated land		
244	SS Q04-3/2/4	C	7.5 YR 2/2	30	cultivated land	wheat	
	SS Q04-3/2/4	N	10 YR 2/3	30	cultivated land		
	SS Q04-3/2/4	E	10 YR 2/2	30	cultivated land		
	SS Q04-3/2/4	W	10 YR 2/1	30	cultivated land		
	SS Q04-3/2/4	S	10 YR 2/1	30	cultivated land		
245	SS Q04-3/3/3	C	7.5 YR 3/2	30	cultivated land	wheat	
	SS Q04-3/3/3	N	7.5 YR 3/1	30	cultivated land		
	SS Q04-3/3/3	E	10 YR 3/2	30	cultivated land		
	SS Q04-3/3/3	W	10 YR 3/3	30	cultivated land		
	SS Q04-3/3/3	S	10 YR 3/2	30	cultivated land		
246	SS Q04-3/4/4	C	7.5 YR 3/2	30	cultivated land	wheat	
	SS Q04-3/4/4	N	7.5 YR 3/1	30	cultivated land		
	SS Q04-3/4/4	E	10 YR 3/3	30	cultivated land		
	SS Q04-3/4/4	W	7.5 YR 3/2	30	cultivated land		
	SS Q04-3/4/4	S	7.5 YR 3/3	30	cultivated land		
247	SS Q05-4/1/1	C	7.5 YR 3/2	30	cultivated land	wheat	
	SS Q05-4/1/1	N	10 YR 2/1	30	cultivated land		
	SS Q05-4/1/1	E	10 YR 3/1	30	cultivated land		
	SS Q05-4/1/1	W	10 YR 3/1	30	cultivated land		
	SS Q05-4/1/1	S	7.5 YR 3/1	30	cultivated land		
248	SS Q05-4/3/4	C	7.5 YR 2/2	30	cultivated land	wheat	
	SS Q05-4/3/4	N	10 YR 2/1	30	cultivated land		
	SS Q05-4/3/4	E	10 YR 3/2	30	cultivated land		
	SS Q05-4/3/4	W	10 YR 2/2	30	cultivated land		
	SS Q05-4/3/4	S	10 YR 2/1	30	cultivated land		
249	SS Q19-2/2/3	C	7.5 YR 3/2	30	pasture		
	SS Q19-2/2/3	N	10 YR 3/1	15	pasture		
	SS Q19-2/2/3	E	7.5 YR 3/1	30	pasture		
	SS Q19-2/2/3	W	7.5 YR 3/2	10	pasture		
	SS Q19-2/2/3	S	10 YR 3/1	20	pasture		
250	SS Q19-2/3/1	C	7.5 YR 3/2	30	pasture		
	SS Q19-2/3/1	N	7.5 YR 3/3	20	pasture		
	SS Q19-2/3/1	E	7.5 YR 3/2	30	pasture		
	SS Q19-2/3/1	W	7.5 YR 3/2	25	pasture		
	SS Q19-2/3/1	S	7.5 YR 3/1	20	pasture		
251	SS Q19-2/3/4	C	7.5 YR 3/3	30	cultivated land	corn	
	SS Q19-2/3/4	N	7.5 YR 4/1	30	cultivated land		
	SS Q19-2/3/4	E	7.5 YR 3/3	30	cultivated land		
	SS Q19-2/3/4	W	7.5 YR 3/1	30	cultivated land		
	SS Q19-2/3/4	S	7.5 YR 3/1	30	cultivated land		
252	SS Q19-3/1/2	C	7.5 YR 3/3	30	cultivated land	corn	
	SS Q19-3/1/2	N	7.5 YR 3/2	30	cultivated land		
	SS Q19-3/1/2	E	7.5 YR 3/3	30	cultivated land		
	SS Q19-3/1/2	W	10 YR 3/2	30	cultivated land		
	SS Q19-3/1/2	S	10 YR 4/1	30	cultivated land		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
253	SS Q19-3/1/3	C	7.5 YR 3/3	30	cultivated land	corn	
	SS Q19-3/1/3	N	10 YR 3/3	30	cultivated land		
	SS Q19-3/1/3	E	7.5 YR 4/3	30	cultivated land		
	SS Q19-3/1/3	W	7.5 YR 3/2	30	cultivated land		
	SS Q19-3/1/3	S	10 YR 4/2	30	cultivated land		
254	SS Q19-3/4/1	C	10 YR 3/3	30	cultivated land	corn	
	SS Q19-3/4/1	N	7.5 YR 3/1	30	cultivated land		
	SS Q19-3/4/1	E	7.5 YR 3/3	30	cultivated land		
	SS Q19-3/4/1	W	7.5 YR 3/1	30	cultivated land		
	SS Q19-3/4/1	S	10 YR 4/2	30	cultivated land		
255	SS Q19-3/4/2	C	7.5 YR 3/3	30	cultivated land	wheat	
	SS Q19-3/4/2	N	7.5 YR 3/3	30	cultivated land		
	SS Q19-3/4/2	E	7.5 YR 3/1	30	cultivated land		
	SS Q19-3/4/2	W	7.5 YR 3/3	30	cultivated land		
	SS Q19-3/4/2	S	7.5 YR 3/2	30	cultivated land		
256	SS Q19-4/3/1	C	7.5 YR 3/2	30	cultivated land	corn	
	SS Q19-4/3/1	N	7.5 YR 4/2	30	cultivated land		
	SS Q19-4/3/1	E	7.5 YR 3/2	30	pasture		
	SS Q19-4/3/1	W	10 YR 4/2	25	pasture		
	SS Q19-4/3/1	S	7.5 YR 3/1	30	pasture		
257	SS Q19-4/3/2	C	10 YR 3/3	30	cultivated land	corn	
	SS Q19-4/3/2	N	10 YR 3/3	30	cultivated land		
	SS Q19-4/3/2	E	10 YR 4/2	30	cultivated land		
	SS Q19-4/3/2	W	10 YR 3/3	30	cultivated land		
	SS Q19-4/3/2	S	7.5 YR 4/2	30	cultivated land		
258	SS Q19-4/4/3	C	7.5 YR 3/3	30	pasture		
	SS Q19-4/4/3	N	7.5 YR 3/2	30	pasture		
	SS Q19-4/4/3	E	7.5 YR 3/3	30	pasture		
	SS Q19-4/4/3	W	10 YR 3/2	25	pasture		
	SS Q19-4/4/3	S	10 YR 5/2	30	pasture		
259	SS Q20-1/1/3	C	10 YR 3/3	30	pasture		
	SS Q20-1/1/3	N	10 YR 3/3	30	pasture		
	SS Q20-1/1/3	E	10 YR 3/2	30	pasture		
	SS Q20-1/1/3	W	10 YR 4/2	30	pasture		
	SS Q20-1/1/3	S	10 YR 4/1	25	pasture		
260	SS Q20-1/1/4	C	7.5 YR 3/2	30	pasture		
	SS Q20-1/1/4	N	7.5 YR 3/2	30	pasture		
	SS Q20-1/1/4	E	10 YR 3/3	30	pasture		
	SS Q20-1/1/4	W	7.5 YR 3/2	20	pasture		
	SS Q20-1/1/4	S	7.5 YR 3/3	20	pasture		
261	SS Q20-1/2/1	C	10 YR 2/3	30	pasture		
	SS Q20-1/2/1	N	7.5 YR 3/1	30	pasture		
	SS Q20-1/2/1	E	10 YR 3/3	30	pasture		
	SS Q20-1/2/1	W	10 YR 3/2	30	pasture		
	SS Q20-1/2/1	S	7.5 YR 3/1	30	pasture		
262	SS Q20-1/2/2	C	7.5 YR 3/2	30	pasture		
	SS Q20-1/2/2	N	7.5 YR 3/2	30	pasture		
	SS Q20-1/2/2	E	10 YR 4/3	30	pasture		
	SS Q20-1/2/2	W	10 YR 4/2	30	pasture		
	SS Q20-1/2/2	S	10 YR 3/3	30	pasture		
263	SS Q20-1/4/1	C	7.5 YR 3/2	30	pasture		
	SS Q20-1/4/1	N	7.5 YR 3/1	20	pasture		
	SS Q20-1/4/1	E	10 YR 3/2	30	pasture		
	SS Q20-1/4/1	W	7.5 YR 3/1	20	pasture		
	SS Q20-1/4/1	S	7.5 YR 3/2	30	pasture		
264	SS Q20-2/3/1	C	10 YR 3/3	30	pasture		
	SS Q20-2/3/1	N	10 YR 3/2	30	cultivated land		
	SS Q20-2/3/1	E	10 YR 3/2	30	cultivated land		
	SS Q20-2/3/1	W	10 YR 4/1	30	pasture		
	SS Q20-2/3/1	S	10 YR 3/3	30	cultivated land		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
265	SS Q20-2/3/3	C	10 YR 4/2	30	pasture		
	SS Q20-2/3/3	N	10 YR 3/3	30	pasture		
	SS Q20-2/3/3	E	10 YR 3/1	30	pasture		
	SS Q20-2/3/3	W	10 YR 4/4	30	pasture		
	SS Q20-2/3/3	S	10 YR 3/2	30	pasture		
266	SS Q20-2/3/4	C	2.5 Y 4/3	30	road		
	SS Q20-2/3/4	N	7.5 YR 4/2	30	road		
	SS Q20-2/3/4	E	10 YR 3/3	30	road		
	SS Q20-2/3/4	W	10 YR 3/4	30	pasture		
	SS Q20-2/3/4	S	10 YR 4/2	30	pasture		
267	SS Q20-2/4/4	C	10 YR 3/3	30	pasture		
	SS Q20-2/4/4	N	10 YR 3/1	30	pasture		
	SS Q20-2/4/4	E	10 YR 2/1	20	pasture		
	SS Q20-2/4/4	W	7.5 YR 3/2	30	reed		
	SS Q20-2/4/4	S	10 YR 3/2	30	pasture		
268	SS Q20-3/1/1	C	10 YR 3/4	30	road		
	SS Q20-3/1/1	N	10 YR 4/3	20	road		
	SS Q20-3/1/1	E	10 YR 4/2	10	road		
	SS Q20-3/1/1	W	10 YR 3/2	30	road		
	SS Q20-3/1/1	S	10 YR 3/2	30	road		
269	SS Q20-3/1/2	C	7.5 YR 4/3	30	pasture		
	SS Q20-3/1/2	N	10 YR 4/2	30	pasture		
	SS Q20-3/1/2	E	7.5 YR 3/2	20	pasture		
	SS Q20-3/1/2	W	10 YR 3/1	10	pasture		
	SS Q20-3/1/2	S	7.5 YR 3/2	20	pasture		
270	SS Q20-3/1/4	C	7.5 YR 4/3	30	pasture		
	SS Q20-3/1/4	N	10 YR 3/3	15	pasture		
	SS Q20-3/1/4	E	10 YR 3/2	10	pasture		
	SS Q20-3/1/4	W	7.5 YR 3/1	25	pasture		
	SS Q20-3/1/4	S	10 YR 3/2	15	pasture		
271	SS Q20-4/2/4	C	10 YR 4/4	30	road		
	SS Q20-4/2/4	N	7.5 YR 4/3	20	pasture		
	SS Q20-4/2/4	E	7.5 YR 4/3	30	pasture		
	SS Q20-4/2/4	W	7.5 YR 4/4	30	pasture		
	SS Q20-4/2/4	S	7.5 YR 3/3	30	pasture		
272	SS Q20-4/3/1	C	10 YR 4/4	30	road		
	SS Q20-4/3/1	N	10 YR 4/1	25	pasture		
	SS Q20-4/3/1	E	10 YR 4/2	20	hill		
	SS Q20-4/3/1	W	7.5 YR 5/2	25	road		
	SS Q20-4/3/1	S	7.5 YR 4/1	20	hill		
273	SS Q20-4/3/2	C	7.5 YR 4/3	30	pasture		
	SS Q20-4/3/2	N	10 YR 3/2	15	pasture		
	SS Q20-4/3/2	E	7.5 YR 4/3	15	pasture		
	SS Q20-4/3/2	W	10 YR 4/2	15	pasture		
	SS Q20-4/3/2	S	10 YR 4/2	15	pasture		
274	SS Q20-4/4/2	C	10 YR 4/4	30	cultivated land	ploughed	
	SS Q20-4/4/2	N	10 YR 3/3	15	pasture		
	SS Q20-4/4/2	E	7.5 YR 4/2	30	pasture		
	SS Q20-4/4/2	W	7.5 YR 3/1	30	pasture		
	SS Q20-4/4/2	S	7.5 YR 4/3	30	pasture		
275	SS Q20-4/4/3	C	10 YR 3/4	30	pasture		
	SS Q20-4/4/3	N	7.5 YR 4/2	20	pasture		
	SS Q20-4/4/3	E	10 YR 4/3	30	pasture		
	SS Q20-4/4/3	W	10 YR 4/3	10	road		
	SS Q20-4/4/3	S	10 YR 4/2	10	pasture		
276	SS Q20-4/4/4	C	10 YR 3/4	30	road		
	SS Q20-4/4/4	N	7.5 YR 4/3	10	pasture		
	SS Q20-4/4/4	E	10 YR 4/2	25	road		
	SS Q20-4/4/4	W	7.5 YR 3/3	30	pasture		
	SS Q20-4/4/4	S	7.5 YR 3/3	30	road		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
277	SS Q21-1/1/2	C	7.5 YR 3/2	30	cultivated land	wheat	
	SS Q21-1/1/2	N	10 YR 3/3	30	cultivated land		
	SS Q21-1/1/2	E	7.5 YR 3/1	30	cultivated land		
	SS Q21-1/1/2	W	7.5 YR 3/1	30	cultivated land		
	SS Q21-1/1/2	S	10 YR 3/2	30	cultivated land		
278	SS Q21-1/1/4	C	7.5 YR 3/2	30	cultivated land	wheat	
	SS Q21-1/1/4	N	7.5 YR 3/3	30	cultivated land		
	SS Q21-1/1/4	E	10 YR 3/3	30	cultivated land		
	SS Q21-1/1/4	W	10 YR 3/2	30	cultivated land		
	SS Q21-1/1/4	S	10 YR 3/2	30	cultivated land		
279	SS Q21-1/2/1	C	7.5 YR 3/2	30	cultivated land	wheat	
	SS Q21-1/2/1	N	10 YR 3/3	30	cultivated land		
	SS Q21-1/2/1	E	10 YR 4/3	30	cultivated land		
	SS Q21-1/2/1	W	10 YR 3/1	30	cultivated land		
	SS Q21-1/2/1	S	7.5 YR 3/1	30	cultivated land		
280	SS Q21-1/2/2	C	10 YR 3/3	30	cultivated land	wheat	
	SS Q21-1/2/2	N	10 YR 3/2	30	pasture		
	SS Q21-1/2/2	E	10 YR 3/2	20	pasture		
	SS Q21-1/2/2	W	10 YR 3/3	30	cultivated land		
	SS Q21-1/2/2	S	10 YR 3/4	30	pasture		
281	SS Q21-1/2/3	C	10 YR 3/3	30	road		
	SS Q21-1/2/3	N	7.5 YR 3/1	10	pasture		
	SS Q21-1/2/3	E	10 YR 3/4	30	pasture		
	SS Q21-1/2/3	W	10 YR 3/3	30	pasture		
	SS Q21-1/2/3	S	10 YR 3/2	30	pasture		
282	SS Q21-1/3/2	C	10 YR 3/2	30	forest	pine	
	SS Q21-1/3/2	N	10 YR 3/4	30	forest		
	SS Q21-1/3/2	E	10 YR 3/2	30	forest		
	SS Q21-1/3/2	W	10 YR 3/1	25	forest		
	SS Q21-1/3/2	S	10 YR 2/1	20	forest		
283	SS Q21-1/4/1	C	7.5 YR 3/2	30	pasture		
	SS Q21-1/4/1	N	10 YR 4/2	30	pasture		
	SS Q21-1/4/1	E	10 YR 3/4	30	pasture		
	SS Q21-1/4/1	W	7.5 YR 3/2	30	pasture		
	SS Q21-1/4/1	S	7.5 YR 3/1	30	pasture		
284	SS R04-2/2/3	C	7.5 YR 3/2	30	cultivated land	clover	
	SS R04-2/2/3	N	10 YR 2/1	30	cultivated land		
	SS R04-2/2/3	E	10 YR 3/2	30	cultivated land		
	SS R04-2/2/3	W	10 YR 3/1	30	cultivated land		
	SS R04-2/2/3	S	7.5 YR 2/1	30	cultivated land		
285	SS R04-2/3/3	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS R04-2/3/3	N	7.5 YR 3/1	30	cultivated land		
	SS R04-2/3/3	E	10 YR 3/3	30	cultivated land		
	SS R04-2/3/3	W	7.5 YR 2/1	30	cultivated land		
	SS R04-2/3/3	S	10 YR 2/1	30	cultivated land		
286	SS R04-3/1/2	C	10 YR 3/2	30	garden	vegetables	
	SS R04-3/1/2	N	7.5 YR 3/3	30	cultivated land		
	SS R04-3/1/2	E	10 YR 4/2	30	cultivated land		
	SS R04-3/1/2	W	7.5 YR 3/2	30	cultivated land		
	SS R04-3/1/2	S	7.5 YR 3/1	30	cultivated land		
287	SS R04-4/3/4	C	7.5 YR 3/2	30	cultivated land	wheat	
	SS R04-4/3/4	N	10 YR 3/2	30	cultivated land		
	SS R04-4/3/4	E	10 YR 3/3	30	cultivated land		
	SS R04-4/3/4	W	7.5 YR 3/2	30	cultivated land		
	SS R04-4/3/4	S	10 YR 3/3	30	cultivated land		
288	SS R05-4/2/4	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS R05-4/2/4	N	7.5 YR 3/2	30	cultivated land		
	SS R05-4/2/4	E	7.5 YR 3/1	30	cultivated land		
	SS R05-4/2/4	W	10 YR 3/1	30	cultivated land		
	SS R05-4/2/4	S	10 YR 3/3	30	cultivated land		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
289	SS R12-3/3/3	C	10 YR 2/3	30	cultivated land	wheat	
	SS R12-3/3/3	N	10 YR 3/4	30	cultivated land		
	SS R12-3/3/3	E	7.5 YR 3/2	30	cultivated land		
	SS R12-3/3/3	W	10 YR 3/3	30	cultivated land		
	SS R12-3/3/3	S	7.5 YR 3/1	30	cultivated land		
290	SS R12-4/3/2	C	10 YR 2/3	30	cultivated land	wheat	
	SS R12-4/3/2	N	10 YR 3/2	30	cultivated land		
	SS R12-4/3/2	E	7.5 YR 3/1	30	cultivated land		
	SS R12-4/3/2	W	10 YR 3/3	30	cultivated land		
	SS R12-4/3/2	S	10 YR 3/4	30	cultivated land		
291	SS R14-2/2/1	C	10 YR 3/3	30	pasture		
	SS R14-2/2/1	N	10 YR 3/3	30	cultivated land		
	SS R14-2/2/1	E	10 YR 3/3	20	cultivated land		
	SS R14-2/2/1	W	10 YR 3/4	30	road		
	SS R14-2/2/1	S	7.5 YR 4/2	30	cultivated land		
292	SS R14-3/2/4	C	10 YR 2/3	30	cultivated land	wheat	
	SS R14-3/2/4	N	10 YR 4/3	30	cultivated land		
	SS R14-3/2/4	E	10 YR 3/2	30	cultivated land		
	SS R14-3/2/4	W	10 YR 3/3	30	cultivated land		
	SS R14-3/2/4	S	10 YR 3/1	30	escarpment		
293	SS R15-1/2/2	C	10 YR 3/3	30	cultivated land	wheat	
	SS R15-1/2/2	N	10 YR 3/2	30	cultivated land		
	SS R15-1/2/2	E	7.5 YR 3/3	30	cultivated land		
	SS R15-1/2/2	W	10 YR 3/2	30	cultivated land		
	SS R15-1/2/2	S	10 YR 3/1	30	cultivated land		
294	SS R15-2/4/2	C	10 YR 3/3	30	cultivated land	wheat	
	SS R15-2/4/2	N	10 YR 3/4	30	cultivated land		
	SS R15-2/4/2	E	10 YR 4/2	30	cultivated land		
	SS R15-2/4/2	W	7.5 YR 4/2	30	cultivated land		
	SS R15-2/4/2	S	10 YR 3/1	30	cultivated land		
295	SS R15-4/3/4	C	10 YR 3/3	30	cultivated land	wheat	
	SS R15-4/3/4	N	10 YR 4/4	30	cultivated land		
	SS R15-4/3/4	E	7.5 YR 3/2	30	cultivated land		
	SS R15-4/3/4	W	7.5 YR 3/1	30	cultivated land		
	SS R15-4/3/4	S	7.5 YR 3/2	30	cultivated land		
296	SS R16-3/1/1	C	10 YR 4/3	30	cultivated land	ploughed	
	SS R16-3/1/1	N	10 YR 4/2	15	pasture		
	SS R16-3/1/1	E	10 YR 4/2	30	cultivated land		
	SS R16-3/1/1	W	10 YR 5/2	15	pasture		
	SS R16-3/1/1	S	10 YR 3/1	15	pasture		
297	SS R16-4/1/1	C	10 YR 3/3	30	cultivated land	wheat	
	SS R16-4/1/1	N	7.5 YR 3/1	30	cultivated land		
	SS R16-4/1/1	E	10 YR 3/3	30	cultivated land		
	SS R16-4/1/1	W	10 YR 3/2	30	cultivated land		
	SS R16-4/1/1	S	7.5 YR 3/3	30	cultivated land		
298	SS R16-4/4/1	C	10 YR 2/3	30	cultivated land	wheat	
	SS R16-4/4/1	N	10 YR 3/4	30	cultivated land		
	SS R16-4/4/1	E	10 YR 3/1	30	cultivated land		
	SS R16-4/4/1	W	10 YR 3/2	30	cultivated land		
	SS R16-4/4/1	S	10 YR 3/1	30	cultivated land		
299	SS R17-2/1/4	C	10 YR 4/3	30	pasture		
	SS R17-2/1/4	N	7.5 YR 3/3	20	pasture		
	SS R17-2/1/4	E	7.5 YR 4/3	15	pasture		
	SS R17-2/1/4	W	10 YR 4/2	15	pasture		
	SS R17-2/1/4	S	10 YR 3/2	20	pasture		
300	SS R17-3/1/3	C	10 YR 3/4	30	cultivated land	wheat	
	SS R17-3/1/3	N	7.5 YR 3/2	30	cultivated land		
	SS R17-3/1/3	E	10 YR 4/2	30	cultivated land		
	SS R17-3/1/3	W	10 YR 3/1	30	cultivated land		
	SS R17-3/1/3	S	10 YR 3/2	30	cultivated land		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
301	SS R17-4/1/1	C	10 YR 3/3	30	cultivated land	ploughed	
	SS R17-4/1/1	N	10 YR 3/1	30	cultivated land		
	SS R17-4/1/1	E	10 YR 4/2	30	cultivated land		
	SS R17-4/1/1	W	10 YR 4/2	30	cultivated land		
	SS R17-4/1/1	S	10 YR 4/3	30	cultivated land		
302	SS R17-4/2/4	C	10 YR 3/3	30	cultivated land	wheat	
	SS R17-4/2/4	N	10 YR 3/1	30	cultivated land		
	SS R17-4/2/4	E	10 YR 3/3	30	cultivated land		
	SS R17-4/2/4	W	10 YR 3/3	30	cultivated land		
	SS R17-4/2/4	S	7.5 YR 3/3	30	cultivated land		
303	SS R18-2/1/4	C	7.5 YR 2/3	30	pasture		
	SS R18-2/1/4	N	7.5 YR 3/1	20	pasture		
	SS R18-2/1/4	E	7.5 YR 3/2	20	pasture		
	SS R18-2/1/4	W	7.5 YR 2/1	25	pasture		
	SS R18-2/1/4	S	10 YR 2/3	20	pasture		
304	SS R18-3/1/3	C	10 YR 2/3	30	river		
	SS R18-3/1/3	N	7.5 YR 3/2	30	reed		
	SS R18-3/1/3	E	10 YR 3/3	30	reed		
	SS R18-3/1/3	W	7.5 YR 3/2	30	reed		
	SS R18-3/1/3	S	10 YR 3/2	30	reed		
305	SS R18-3/2/3	C	10 YR 3/4	30	river		
	SS R18-3/2/3	N	7.5 YR 3/1	20	pasture		
	SS R18-3/2/3	E	10 YR 3/4	30	pasture		limonization
	SS R18-3/2/3	W	7.5 YR 3/2	30	pasture		limonization
	SS R18-3/2/3	S	7.5 YR 4/2	30	pasture		
306	SS R18-4/1/4	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS R18-4/1/4	N	7.5 YR 3/3	30	cultivated land		
	SS R18-4/1/4	E	7.5 YR 3/2	30	cultivated land		
	SS R18-4/1/4	W	7.5 YR 3/1	30	cultivated land		
	SS R18-4/1/4	S	7.5 YR 3/2	30	cultivated land		
307	SS R19-1/1/1	C	7.5 YR 3/2	30	pasture		
	SS R19-1/1/1	N	7.5 YR 3/2	15	pasture		
	SS R19-1/1/1	E	7.5 YR 3/2	30	pasture		
	SS R19-1/1/1	W	10 YR 4/1	15	pasture		
	SS R19-1/1/1	S	10 YR 2/1	20	pasture		
308	SS R19-1/1/2	C	7.5 YR 3/2	30	pasture		
	SS R19-1/1/2	N	10 YR 3/2	20	pasture		
	SS R19-1/1/2	E	10 YR 3/3	20	pasture		
	SS R19-1/1/2	W	10 YR 3/2	10	pasture		
	SS R19-1/1/2	S	7.5 YR 3/1	25	pasture		
309	SS R19-1/1/4	C	7.5 YR 3/2	30	pasture		
	SS R19-1/1/4	N	7.5 YR 3/1	20	pasture		
	SS R19-1/1/4	E	7.5 YR 3/2	30	pasture		
	SS R19-1/1/4	W	7.5 YR 3/1	30	pasture		
	SS R19-1/1/4	S	7.5 YR 3/3	15	pasture		
310	SS R19-1/3/1	C	10 YR 2/3	30	river		
	SS R19-1/3/1	N	7.5 YR 3/3	30	river		limonization
	SS R19-1/3/1	E	10 YR 3/2	10	pasture		limonization
	SS R19-1/3/1	W	7.5 YR 4/4	30	river		limonization
	SS R19-1/3/1	S	10 YR 4/2	30	river		limonization
311	SS R19-1/3/2	C	10 YR 2/2	30	sedge		
	SS R19-1/3/2	N	7.5 YR 3/1	10	pasture		
	SS R19-1/3/2	E	7.5 YR 3/1	30	pasture		
	SS R19-1/3/2	W	7.5 YR 4/4	30	pasture		limonization
	SS R19-1/3/2	S	7.5 YR 4/6	30	pasture		limonization
312	SS R19-1/4/3	C	10 YR 2/3	30	road		
	SS R19-1/4/3	N	10 YR 3/1	20	pasture		
	SS R19-1/4/3	E	10 YR 5/3	30	road		
	SS R19-1/4/3	W	10 YR 3/2	30	pasture		
	SS R19-1/4/3	S	7.5 YR 3/1	15	pasture		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
313	SS R19-2/1/3	C	2.5 Y 4/2	30	road		
	SS R19-2/1/3	N	2.5 Y 5/2	30	pasture		
	SS R19-2/1/3	E	10 YR 5/3	30	pasture		
	SS R19-2/1/3	W	7.5 YR 4/3	30	pasture		
	SS R19-2/1/3	S	10 YR 5/3	30	pasture		
314	SS R19-2/2/1	C	10 YR 3/2	30	cultivated land	wheat	
	SS R19-2/2/1	N	7.5 YR 4/2	30	pasture		
	SS R19-2/2/1	E	7.5 YR 4/3	30	pasture		
	SS R19-2/2/1	W	7.5 YR 3/2	30	pasture		
	SS R19-2/2/1	S	7.5 YR 3/3	30	pasture		
315	SS R19-2/2/2	C	10 YR 5/3	30	road		
	SS R19-2/2/2	N	10 YR 4/1	30	road		
	SS R19-2/2/2	E	10 YR 4/2	30	road		
	SS R19-2/2/2	W	10 YR 3/2	30	road		
	SS R19-2/2/2	S	10 YR 4/2	30	road		
316	SS R19-2/4/1	C	10 YR 4/2	30	road		
	SS R19-2/4/1	N	2.5 Y 6/2	30	road		
	SS R19-2/4/1	E	2.5 Y 7/2	20	road		
	SS R19-2/4/1	W	7.5 YR 5/2	30	road		
	SS R19-2/4/1	S	10 YR 5/3	30	road		
317	SS R19-2/4/4	C	10 YR 3/2	30	pasture		
	SS R19-2/4/4	N	10 YR 3/2	20	pasture		
	SS R19-2/4/4	E	7.5 YR 3/1	30	pasture		
	SS R19-2/4/4	W	7.5 YR 3/1	30	pasture		
	SS R19-2/4/4	S	7.5 YR 3/1	20	pasture		
318	SS R19-4/1/1	C	10 YR 3/3	30	road		
	SS R19-4/1/1	N	7.5 YR 4/3	30	road		
	SS R19-4/1/1	E	10 YR 3/2	20	pasture		
	SS R19-4/1/1	W	7.5 YR 3/3	30	road		
	SS R19-4/1/1	S	7.5 YR 3/1	20	pasture		
319	SS R19-4/1/2	C	10 YR 2/3	30	road		
	SS R19-4/1/2	N	10 YR 3/1	30	pasture		
	SS R19-4/1/2	E	7.5 YR 3/1	30	pasture		
	SS R19-4/1/2	W	10 YR 5/3	25	road		
	SS R19-4/1/2	S	10 YR 4/2	30	road		
320	SS R19-4/1/4	C	10 YR 3/3	30	pasture		
	SS R19-4/1/4	N	10 YR 3/2	30	pasture		
	SS R19-4/1/4	E	7.5 YR 3/1	30	pasture		
	SS R19-4/1/4	W	7.5 YR 4/2	30	road		
	SS R19-4/1/4	S	10 YR 3/1	20	road		
321	SS R20-1/1/1	C	10 YR 3/3	30	pasture		
	SS R20-1/1/1	N	7.5 YR 3/2	15	pasture		
	SS R20-1/1/1	E	7.5 YR 3/3	30	pasture		
	SS R20-1/1/1	W	10 YR 3/3	30	pasture		
	SS R20-1/1/1	S	10 YR 3/4	20	pasture		
322	SS S05-1/3/1	C	10 YR 3/2	30	cultivated land	wheat	
	SS S05-1/3/1	N	7.5 YR 2/1	30	cultivated land		
	SS S05-1/3/1	E	10 YR 3/2	30	cultivated land		
	SS S05-1/3/1	W	10 YR 3/1	30	cultivated land		
	SS S05-1/3/1	S	10 YR 3/2	30	cultivated land		
323	SS S05-2/3/4	C	10 YR 3/2	30	cultivated land	wheat	
	SS S05-2/3/4	N	7.5 YR 4/2	30	cultivated land		
	SS S05-2/3/4	E	10 YR 3/2	30	cultivated land		
	SS S05-2/3/4	W	7.5 YR 3/1	30	cultivated land		
	SS S05-2/3/4	S	7.5 YR 4/1	30	cultivated land		
324	SS S05-3/3/3	C	10 YR 3/3	30	cultivated land	wheat	
	SS S05-3/3/3	N	10 YR 3/2	30	cultivated land		
	SS S05-3/3/3	E	7.5 YR 3/1	30	cultivated land		
	SS S05-3/3/3	W	10 YR 3/2	30	cultivated land		
	SS S05-3/3/3	S	10 YR 3/1	30	cultivated land		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
325	SS S05-4/3/4	C	10 YR 3/2	30	cultivated land	wheat	
	SS S05-4/3/4	N	10 YR 3/2	30	cultivated land		
	SS S05-4/3/4	E	7.5 YR 3/1	30	cultivated land		
	SS S05-4/3/4	W	10 YR 2/1	30	cultivated land		
	SS S05-4/3/4	S	10 YR 3/2	30	cultivated land		
326	SS S06-1/3/2	C	10 YR 3/3	30	cultivated land	wheat	
	SS S06-1/3/2	N	7.5 YR 3/2	30	cultivated land		
	SS S06-1/3/2	E	10 YR 3/2	30	cultivated land		
	SS S06-1/3/2	W	10 YR 4/1	30	cultivated land		
	SS S06-1/3/2	S	10 YR 3/2	30	cultivated land		
327	SS S06-1/4/3	C	10 YR 2/3	30	cultivated land	wheat	
	SS S06-1/4/3	N	10 YR 3/3	30	cultivated land		
	SS S06-1/4/3	E	10 YR 3/2	30	cultivated land		
	SS S06-1/4/3	W	7.5 YR 3/1	30	cultivated land		
	SS S06-1/4/3	S	10 YR 3/3	30	cultivated land		
328	SS S06-2/3/2	C	10 YR 3/2	30	cultivated land	wheat	
	SS S06-2/3/2	N	10 YR 3/1	30	cultivated land		
	SS S06-2/3/2	E	10 YR 3/4	30	cultivated land		
	SS S06-2/3/2	W	10 YR 3/2	30	cultivated land		
	SS S06-2/3/2	S	10 YR 3/2	30	cultivated land		
329	SS S06-3/2/2	C	10 YR 2/3	30	cultivated land	wheat	
	SS S06-3/2/2	N	10 YR 3/2	30	cultivated land		
	SS S06-3/2/2	E	10 YR 3/3	30	cultivated land		
	SS S06-3/2/2	W	10 YR 3/1	30	cultivated land		
	SS S06-3/2/2	S	10 YR 3/2	30	cultivated land		
330	SS S06-3/4/2	C	10 YR 3/2	30	cultivated land	ploughed	
	SS S06-3/4/2	N	7.5 YR 3/1	30	cultivated land		
	SS S06-3/4/2	E	10 YR 2/1	30	cultivated land		
	SS S06-3/4/2	W	10 YR 3/2	30	cultivated land		
	SS S06-3/4/2	S	10 YR 3/3	30	cultivated land		
331	SS S06-4/3/4	C	10 YR 3/2	30	cultivated land	clover	
	SS S06-4/3/4	N	10 YR 3/4	30	cultivated land		
	SS S06-4/3/4	E	10 YR 3/2	30	cultivated land		
	SS S06-4/3/4	W	10 YR 3/1	30	cultivated land		
	SS S06-4/3/4	S	10 YR 2/3	30	cultivated land		
332	SS S07-1/2/4	C	10 YR 3/3	30	cultivated land	wheat	
	SS S07-1/2/4	N	10 YR 3/2	30	cultivated land		
	SS S07-1/2/4	E	7.5 YR 3/1	30	cultivated land		
	SS S07-1/2/4	W	10 YR 3/2	30	cultivated land		
	SS S07-1/2/4	S	10 YR 3/2	30	cultivated land		
333	SS S07-2/3/1	C	10 YR 3/3	30	cultivated land	wheat	
	SS S07-2/3/1	N	10 YR 3/1	30	cultivated land		
	SS S07-2/3/1	E	10 YR 3/2	30	cultivated land		
	SS S07-2/3/1	W	7.5 YR 3/1	30	cultivated land		
	SS S07-2/3/1	S	7.5 YR 3/3	30	cultivated land		
334	SS S07-3/3/1	C	10 YR 2/3	30	cultivated land	wheat	
	SS S07-3/3/1	N	10 YR 3/3	30	cultivated land		
	SS S07-3/3/1	E	10 YR 4/4	30	cultivated land		
	SS S07-3/3/1	W	10 YR 4/2	30	cultivated land		
	SS S07-3/3/1	S	10 YR 4/3	30	cultivated land		
335	SS S07-4/3/2	C	10 YR 3/3	30	cultivated land	ploughed	
	SS S07-4/3/2	N	10 YR 3/2	30	cultivated land		
	SS S07-4/3/2	E	7.5 YR 4/2	30	cultivated land		
	SS S07-4/3/2	W	7.5 YR 4/2	30	cultivated land		
	SS S07-4/3/2	S	10 YR 4/2	30	cultivated land		
336	SS S08-1/3/3	C	10 YR 3/3	30	cultivated land	corn	
	SS S08-1/3/3	N	7.5 YR 3/2	30	cultivated land		
	SS S08-1/3/3	E	10 YR 3/2	30	cultivated land		
	SS S08-1/3/3	W	7.5 YR 3/2	30	cultivated land		
	SS S08-1/3/3	S	7.5 YR 3/4	30	cultivated land		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
337	SS S08-2/4/2	C	10 YR 3/3	30	cultivated land	wheat	
	SS S08-2/4/2	N	10 YR 3/1	30	cultivated land		
	SS S08-2/4/2	E	7.5 YR 3/2	30	cultivated land		
	SS S08-2/4/2	W	7.5 YR 3/2	30	cultivated land		
	SS S08-2/4/2	S	7.5 YR 3/1	30	cultivated land		
338	SS S08-3/1/3	C	10 YR 3/3	30	cultivated land	wheat	
	SS S08-3/1/3	N	7.5 YR 3/1	30	cultivated land		
	SS S08-3/1/3	E	10 YR 4/2	30	cultivated land		
	SS S08-3/1/3	W	10 YR 3/1	30	cultivated land		
	SS S08-3/1/3	S	7.5 YR 4/2	30	cultivated land		
339	SS S08-4/2/3	C	10 YR 3/3	30	cultivated land	wheat	
	SS S08-4/2/3	N	10 YR 4/2	30	cultivated land		
	SS S08-4/2/3	E	10 YR 4/2	30	cultivated land		
	SS S08-4/2/3	W	7.5 YR 3/2	30	cultivated land		
	SS S08-4/2/3	S	10 YR 4/2	30	cultivated land		
340	SS S09-1/4/4	C	10 YR 3/3	30	cultivated land	wheat	
	SS S09-1/4/4	N	7.5 YR 4/3	30	cultivated land		
	SS S09-1/4/4	E	7.5 YR 3/2	30	cultivated land		
	SS S09-1/4/4	W	7.5 YR 3/3	30	cultivated land		
	SS S09-1/4/4	S	7.5 YR 3/3	30	cultivated land		
341	SS S09-2/4/3	C	10 YR 3/3	30	cultivated land	wheat	
	SS S09-2/4/3	N	7.5 YR 3/1	30	cultivated land		
	SS S09-2/4/3	E	10 YR 3/2	30	cultivated land		
	SS S09-2/4/3	W	10 YR 3/1	30	cultivated land		
	SS S09-2/4/3	S	10 YR 3/2	30	cultivated land		
342	SS S09-4/1/3	C	10 YR 3/3	30	cultivated land	ploughed	
	SS S09-4/1/3	N	7.5 YR 3/2	30	cultivated land		
	SS S09-4/1/3	E	10 YR 3/3	30	cultivated land		
	SS S09-4/1/3	W	10 YR 3/4	30	cultivated land		
	SS S09-4/1/3	S	10 YR 4/2	30	cultivated land		
343	SS S09-4/2/3	C	10 YR 3/3	30	cultivated land	wheat	
	SS S09-4/2/3	N	7.5 YR 3/1	30	cultivated land		
	SS S09-4/2/3	E	7.5 YR 3/2	30	cultivated land		
	SS S09-4/2/3	W	10 YR 3/2	30	cultivated land		
	SS S09-4/2/3	S	7.5 YR 3/2	30	cultivated land		
344	SS S10-2/4/2	C	10 YR 3/3	30	cultivated land	wheat	
	SS S10-2/4/2	N	10 YR 4/3	30	cultivated land		
	SS S10-2/4/2	E	10 YR 3/3	30	cultivated land		
	SS S10-2/4/2	W	10 YR 3/3	30	cultivated land		
	SS S10-2/4/2	S	7.5 YR 3/5	30	cultivated land		
345	SS S10-3/1/1	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS S10-3/1/1	N	7.5 YR 3/1	30	cultivated land		
	SS S10-3/1/1	E	10 YR 3/3	30	road		
	SS S10-3/1/1	W	10 YR 3/4	30	cultivated land		
	SS S10-3/1/1	S	7.5 YR 3/1	30	cultivated land		
346	SS S10-3/2/3	C	10 YR 3/4	30	cultivated land	ploughed	
	SS S10-3/2/3	N	7.5 YR 3/1	30	cultivated land		limonization
	SS S10-3/2/3	E	10 YR 3/2	30	cultivated land		
	SS S10-3/2/3	W	10 YR 3/4	30	cultivated land		
	SS S10-3/2/3	S	10 YR 3/4	30	cultivated land		limonization
347	SS S10-4/1/1	C	10 YR 2/3	30	cultivated land	wheat	
	SS S10-4/1/1	N	7.5 YR 3/2	30	cultivated land		
	SS S10-4/1/1	E	10 YR 3/1	30	cultivated land		
	SS S10-4/1/1	W	10 YR 4/2	30	cultivated land		
	SS S10-4/1/1	S	7.5 YR 3/3	30	cultivated land		
348	SS S11-1/3/2	C	10 YR 3/4	30	sedge		
	SS S11-1/3/2	N	7.5 YR 3/1	30	cultivated land		limonization
	SS S11-1/3/2	E	10 YR 3/3	30	cultivated land		
	SS S11-1/3/2	W	10 YR 3/1	30	cultivated land		
	SS S11-1/3/2	S	10 YR 3/4	30	cultivated land		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
349	SS S11-2/4/2	C	10 YR 2/3	30	cultivated land	clover	
	SS S11-2/4/2	N	7.5 YR 3/2	30	cultivated land		
	SS S11-2/4/2	E	10 YR 3/2	30	cultivated land		
	SS S11-2/4/2	W	10 YR 3/2	30	cultivated land		
	SS S11-2/4/2	S	10 YR 3/1	30	reed		
350	SS S11-3/2/1	C	10 YR 3/4	30	sedge		
	SS S11-3/2/1	N	7.5 YR 3/1	30	cultivated land		
	SS S11-3/2/1	E	7.5 YR 3/1	30	cultivated land		
	SS S11-3/2/1	W	10 YR 3/4	30	cultivated land		
	SS S11-3/2/1	S	7.5 YR 4/2	30	reed		
351	SS S11-4/1/2	C	7.5 YR 2/3	30	cultivated land	wheat	
	SS S11-4/1/2	N	10 YR 3/2	30	cultivated land		
	SS S11-4/1/2	E	10 YR 2/1	30	cultivated land		
	SS S11-4/1/2	W	10 YR 3/2	30	cultivated land		
	SS S11-4/1/2	S	7.5 YR 3/1	30	cultivated land		
352	SS S12-1/1/4	C	7.5 YR 2/2	30	cultivated land	clover	
	SS S12-1/1/4	N	7.5 YR 3/1	30	cultivated land		limonization
	SS S12-1/1/4	E	10 YR 3/1	30	cultivated land		limonization
	SS S12-1/1/4	W	7.5 YR 3/1	30	cultivated land		
	SS S12-1/1/4	S	7.5 YR 2/2	30	cultivated land		
353	SS S12-1/2/2	C	10 YR 2/3	30	cultivated land	clover	
	SS S12-1/2/2	N	7.5 YR 3/2	30	cultivated land		
	SS S12-1/2/2	E	10 YR 3/1	30	reed		
	SS S12-1/2/2	W	10 YR 3/3	30	reed		
	SS S12-1/2/2	S	10 YR 2/2	30	cultivated land		
354	SS S12-2/4/2	C	10 YR 2/3	30	cultivated land	wheat	
	SS S12-2/4/2	N	10 YR 3/4	30	cultivated land		
	SS S12-2/4/2	E	10 YR 3/4	30	cultivated land		
	SS S12-2/4/2	W	10 YR 3/4	30	cultivated land		
	SS S12-2/4/2	S	10 YR 3/3	30	cultivated land		
355	SS S12-3/1/3	C	10 YR 3/3	30	cultivated land	clover	
	SS S12-3/1/3	N	10 YR 3/3	30	cultivated land		
	SS S12-3/1/3	E	10 YR 3/2	30	cultivated land		
	SS S12-3/1/3	W	7.5 YR 3/3	30	cultivated land		
	SS S12-3/1/3	S	7.5 YR 3/2	30	cultivated land		
356	SS S12-4/1/1	C	10 Y 2/3	30	cultivated land	wheat	
	SS S12-4/1/1	N	7.5 YR 3/4	30	reed		limonization
	SS S12-4/1/1	E	7.5 YR 3/2	30	reed		
	SS S12-4/1/1	W	10 YR 3/3	30	reed		
	SS S12-4/1/1	S	7.5 YR 3/3	20	reed		
357	SS S12-4/3/1	C	10 YR 3/3	30	cultivated land	wheat	
	SS S12-4/3/1	N	7.5 YR 3/1	30	reed		
	SS S12-4/3/1	E	10 YR 3/3	30	reed		
	SS S12-4/3/1	W	10 YR 3/1	30	reed		
	SS S12-4/3/1	S	10 YR 3/3	30	reed		
358	SS S13-1/2/4	C	10 YR 2/3	30	cultivated land	ploughed	
	SS S13-1/2/4	N	10 YR 3/3	30	cultivated land		
	SS S13-1/2/4	E	10 YR 3/4	30	cultivated land		
	SS S13-1/2/4	W	7.5 YR 3/3	30	cultivated land		
	SS S13-1/2/4	S	7.5 YR 3/1	30	cultivated land		
359	SS S13-1/4/4	C	10 YR 3/4	30	cultivated land	ploughed	
	SS S13-1/4/4	N	10 YR 3/3	30	cultivated land		
	SS S13-1/4/4	E	7.5 YR 4/4	30	cultivated land		
	SS S13-1/4/4	W	7.5 YR 3/3	30	cultivated land		
	SS S13-1/4/4	S	7.5 YR 4/3	30	cultivated land		
360	SS S13-2/3/1	C	10 YR 2/3	30	cultivated land	wheat	
	SS S13-2/3/1	N	10 YR 3/1	30	cultivated land		
	SS S13-2/3/1	E	7.5 YR 3/1	30	cultivated land		
	SS S13-2/3/1	W	10 YR 3/2	30	cultivated land		
	SS S13-2/3/1	S	10 YR 3/4	30	cultivated land		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
361	SS S13-4/3/1	C	10 YR 2/3	30	cultivated land	ploughed	
	SS S13-4/3/1	N	7.5 YR 3/1	30	river		
	SS S13-4/3/1	E	7.5 YR 4/2	30	river		
	SS S13-4/3/1	W	10 YR 3/1	30	river		
	SS S13-4/3/1	S	10 YR 3/3	30	river		
362	SS S14-1/3/4	C	10 YR 3/3	30	cultivated land	clover	
	SS S14-1/3/4	N	7.5 YR 3/3	30	cultivated land		
	SS S14-1/3/4	E	7.5 YR 4/3	30	cultivated land		
	SS S14-1/3/4	W	10 YR 3/2	30	cultivated land		
	SS S14-1/3/4	S	7.5 YR 3/1	30	cultivated land		
363	SS S14-2/3/1	C	10 YR 3/4	30	cultivated land	wheat	
	SS S14-2/3/1	N	10 YR 3/3	30	cultivated land		
	SS S14-2/3/1	E	10 YR 4/2	30	cultivated land		
	SS S14-2/3/1	W	7.5 YR 3/3	30	cultivated land		
	SS S14-2/3/1	S	7.5 YR 4/2	30	cultivated land		
364	SS S14-3/1/1	C	10 YR 3/3	30	cultivated land	wheat	
	SS S14-3/1/1	N	7.5 YR 3/2	30	cultivated land		
	SS S14-3/1/1	E	7.5 YR 3/2	30	cultivated land		
	SS S14-3/1/1	W	10 YR 3/3	30	cultivated land		
	SS S14-3/1/1	S	7.5 YR 3/1	30	cultivated land		
365	SS S14-4/1/1	C	10 YR 2/3	30	sedge		
	SS S14-4/1/1	N	7.5 YR 4/2	30	cultivated land		limonization
	SS S14-4/1/1	E	7.5 YR 3/3	30	cultivated land		
	SS S14-4/1/1	W	7.5 YR 4/3	30	cultivated land		
	SS S14-4/1/1	S	10 YR 3/2	30	cultivated land		
366	SS S15-3/2/3	C	10 YR 3/4	30	cultivated land	corn	
	SS S15-3/2/3	N	7.5 YR 3/1	30	cultivated land		
	SS S15-3/2/3	E	7.5 YR 3/2	30	cultivated land		
	SS S15-3/2/3	W	7.5 YR 4/2	30	cultivated land		
	SS S15-3/2/3	S	7.5 YR 3/3	30	cultivated land		
367	SS S15-4/2/1	C	10 YR 3/4	30	cultivated land	ploughed	
	SS S15-4/2/1	N	7.5 YR 4/3	30	cultivated land		
	SS S15-4/2/1	E	7.5 YR 2/1	30	cultivated land		
	SS S15-4/2/1	W	7.5 YR 5/4	20	cultivated land		
	SS S15-4/2/1	S	7.5 YR 3/4	30	cultivated land		
368	SS S16-1/1/4	C	7.5 YR 2/3	30	cultivated land	ploughed	
	SS S16-1/1/4	N	7.5 YR 3/2	30	cultivated land		limonization
	SS S16-1/1/4	E	7.5 YR 3/3	30	cultivated land		
	SS S16-1/1/4	W	7.5 YR 3/3	30	cultivated land		
	SS S16-1/1/4	S	7.5 YR 3/1	30	cultivated land		
369	SS S16-2/1/4	C	10 YR 3/3	30	cultivated land	corn	
	SS S16-2/1/4	N	10 YR 3/3	30	cultivated land		
	SS S16-2/1/4	E	10 YR 3/2	30	cultivated land		
	SS S16-2/1/4	W	7.5 YR 3/1	30	cultivated land		
	SS S16-2/1/4	S	7.5 YR 3/1	30	cultivated land		
370	SS S16-2/2/2	C	10 YR 3/4	30	cultivated land	wheat	
	SS S16-2/2/2	N	10 YR 3/4	30	cultivated land		
	SS S16-2/2/2	E	10 YR 3/1	30	cultivated land		
	SS S16-2/2/2	W	7.5 YR 3/2	30	cultivated land		
	SS S16-2/2/2	S	7.5 YR 3/3	30	cultivated land		
371	SS S16-2/3/2	C	10 YR 3/4	30	sedge		
	SS S16-2/3/2	N	10 YR 4/6	30	cultivated land		limonization
	SS S16-2/3/2	E	7.5 YR 3/3	30	cultivated land		limonization
	SS S16-2/3/2	W	7.5 YR 3/1	30	reed		limonization
	SS S16-2/3/2	S	10 YR 3/3	30	reed		limonization
372	SS S16-3/4/2	C	10 YR 4/4	30	garden	vegetables	
	SS S16-3/4/2	N	10 YR 4/3	30	cultivated land		
	SS S16-3/4/2	E	10 YR 3/2	30	cultivated land		
	SS S16-3/4/2	W	10 YR 4/2	30	cultivated land		
	SS S16-3/4/2	S	10 YR 4/3	30	cultivated land		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
373	SS S17-1/3/1	C	10 YR 3/4	30	sedge		
	SS S17-1/3/1	N	10 YR 4/4	30	reed		
	SS S17-1/3/1	E	7.5 YR 3/2	30	cultivated land		
	SS S17-1/3/1	W	10 YR 3/4	30	cultivated land		
	SS S17-1/3/1	S	10 YR 4/6	30	reed		
374	SS S17-2/1/2	C	10 YR 3/3	30	cultivated land	wheat	
	SS S17-2/1/2	N	7.5 YR 3/3	30	cultivated land		
	SS S17-2/1/2	E	7.5 YR 4/3	30	cultivated land		
	SS S17-2/1/2	W	7.5 YR 3/3	30	cultivated land		
	SS S17-2/1/2	S	7.5 YR 3/1	30	cultivated land		
375	SS S17-3/2/1	C	10 YR 3/4	30	cultivated land	ploughed	
	SS S17-3/2/1	N	7.5 YR 3/3	30	cultivated land		
	SS S17-3/2/1	E	7.5 YR 3/3	30	cultivated land		
	SS S17-3/2/1	W	7.5 YR 3/2	30	cultivated land		
	SS S17-3/2/1	S	7.5 YR 4/2	30	cultivated land		
376	SS S17-3/3/4	C	10 YR 3/3	30	cultivated land	ploughed	
	SS S17-3/3/4	N	10 YR 3/2	30	cultivated land		
	SS S17-3/3/4	E	7.5 YR 3/2	30	cultivated land		
	SS S17-3/3/4	W	7.5 YR 3/1	30	cultivated land		
	SS S17-3/3/4	S	7.5 YR 3/3	30	cultivated land		
377	SS S17-3/4/1	C	10 YR 3/4	30	cultivated land	wheat	
	SS S17-3/4/1	N	7.5 YR 4/2	30	cultivated land		
	SS S17-3/4/1	E	7.5 YR 3/1	30	cultivated land		
	SS S17-3/4/1	W	7.5 YR 4/2	30	cultivated land		
	SS S17-3/4/1	S	7.5 YR 3/1	30	cultivated land		
378	SS S17-4/3/1	C	10 YR 4/2	30	cultivated land	wheat	
	SS S17-4/3/1	N	7.5 YR 3/2	30	cultivated land		
	SS S17-4/3/1	E	10 YR 3/2	30	cultivated land		
	SS S17-4/3/1	W	7.5 YR 3/3	30	cultivated land		
	SS S17-4/3/1	S	10 YR 3/2	30	cultivated land		
379	SS S17-4/4/1	C	10 YR 3/3	30	cultivated land	wheat	
	SS S17-4/4/1	N	10 YR 3/1	30	cultivated land		
	SS S17-4/4/1	E	10 YR 3/2	30	cultivated land		
	SS S17-4/4/1	W	10 YR 4/2	30	cultivated land		
	SS S17-4/4/1	S	10 YR 3/2	30	cultivated land		
380	SS S18-1/2/4	C	10 YR 3/4	30	cultivated land	wheat	
	SS S18-1/2/4	N	7.5 YR 3/3	30	cultivated land		
	SS S18-1/2/4	E	7.5 YR 3/1	30	cultivated land		
	SS S18-1/2/4	W	7.5 YR 3/2	30	cultivated land		
	SS S18-1/2/4	S	7.5 YR 3/2	30	cultivated land		
381	SS S18-1/3/4	C	10 YR 3/4	30	cultivated land	corn	
	SS S18-1/3/4	N	10 YR 3/4	30	cultivated land		
	SS S18-1/3/4	E	7.5 YR 3/3	30	cultivated land		
	SS S18-1/3/4	W	7.5 YR 4/3	30	cultivated land		
	SS S18-1/3/4	S	7.5 YR 3/3	30	cultivated land		
382	SS S18-2/1/2	C	2.5 Y 5/3	30	road		
	SS S18-2/1/2	N	10 YR 3/1	20	road		
	SS S18-2/1/2	E	2.5 Y 5/3	30	pasture		
	SS S18-2/1/2	W	10 YR 4/3	25	pasture		
	SS S18-2/1/2	S	10 YR 4/2	30	pasture		
383	SS S18-2/2/4	C	7.5 YR 3/2	30	pasture		
	SS S18-2/2/4	N	7.5 YR 3/1	10	pasture		
	SS S18-2/2/4	E	7.5 YR 3/2	20	pasture		
	SS S18-2/2/4	W	7.5 YR 4/2	15	pasture		
	SS S18-2/2/4	S	7.5 YR 4/3	20	pasture		
384	SS S18-2/3/2	C	7.5 YR 3/2	30	pasture		
	SS S18-2/3/2	N	7.5 YR 3/2	20	pasture		
	SS S18-2/3/2	E	10 YR 4/2	20	road		
	SS S18-2/3/2	W	7.5 YR 3/1	20	pasture		
	SS S18-2/3/2	S	7.5 YR 3/1	20	pasture		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
385	SS S18-3/1/4	C	10 YR 3/4	30	cultivated land	wheat	
	SS S18-3/1/4	N	10 YR 3/2	30	forest		
	SS S18-3/1/4	E	7.5 YR 4/2	30	cultivated land		
	SS S18-3/1/4	W	10 YR 3/4	30	cultivated land		
	SS S18-3/1/4	S	7.5 YR 3/3	30	cultivated land		
386	SS S18-4/3/1	C	10 YR 4/3	30	cultivated land	corn	
	SS S18-4/3/1	N	10 YR 3/3	30	cultivated land		
	SS S18-4/3/1	E	10 YR 3/3	30	cultivated land		
	SS S18-4/3/1	W	10 YR 4/2	30	cultivated land		
	SS S18-4/3/1	S	10 YR 4/2	30	cultivated land		
387	SS S19-1/3/3	C	7.5 YR 3/2	30	cultivated land	wheat	
	SS S19-1/3/3	N	7.5 YR 3/2	30	cultivated land		
	SS S19-1/3/3	E	7.5 YR 3/1	30	cultivated land		
	SS S19-1/3/3	W	7.5 YR 3/2	30	cultivated land		
	SS S19-1/3/3	S	10 YR 3/1	30	cultivated land		
388	SS S19-1/4/3	C	7.5 YR 3/2	30	cultivated land	ploughed	
	SS S19-1/4/3	N	10 YR 3/2	30	road		
	SS S19-1/4/3	E	7.5 YR 3/3	30	cultivated land		
	SS S19-1/4/3	W	7.5 YR 3/1	25	road		
	SS S19-1/4/3	S	10 YR 4/3	30	cultivated land		
389	SS S19-1/4/4	C	10 YR 3/2	30	yard		
	SS S19-1/4/4	N	10 YR 3/3	30	cultivated land		
	SS S19-1/4/4	E	7.5 YR 3/1	30	cultivated land		
	SS S19-1/4/4	W	7.5 YR 3/3	30	cultivated land		
	SS S19-1/4/4	S	10 YR 3/3	30	forest		
390	SS S19-3/1/1	C	10 YR 3/2	30	road		
	SS S19-3/1/1	N	7.5 YR 3/1	30	road		
	SS S19-3/1/1	E	10 YR 4/1	30	cultivated land		
	SS S19-3/1/1	W	7.5 YR 3/2	30	pasture		
	SS S19-3/1/1	S	7.5 YR 4/2	30	road		
391	SS S19-3/1/2	C	7.5 YR 3/2	30	road		
	SS S19-3/1/2	N	7.5 YR 3/1	30	cultivated land		
	SS S19-3/1/2	E	10 YR 3/4	25	road		
	SS S19-3/1/2	W	7.5 YR 3/1	30	cultivated land		
	SS S19-3/1/2	S	7.5 YR 3/3	30	cultivated land		
392	SS S19-3/1/4	C	10 YR 3/4	30	cultivated land	corn	
	SS S19-3/1/4	N	10 YR 3/4	30	cultivated land		
	SS S19-3/1/4	E	10 YR 4/3	30	cultivated land		
	SS S19-3/1/4	W	10 YR 4/2	30	escarpment		
	SS S19-3/1/4	S	10 YR 3/3	30	cultivated land		
393	SS S19-3/2/2	C	7.5 YR 3/2	30	cultivated land	wheat	
	SS S19-3/2/2	N	7.5 YR 3/4	30	cultivated land		
	SS S19-3/2/2	E	7.5 YR 3/1	30	cultivated land		
	SS S19-3/2/2	W	10 YR 3/1	30	cultivated land		
	SS S19-3/2/2	S	10 YR 3/2	30	cultivated land		
394	SS S19-3/2/3	C	10 YR 3/2	30	road		
	SS S19-3/2/3	N	10 YR 3/2	30	cultivated land		
	SS S19-3/2/3	E	10 YR 4/2	30	cultivated land		
	SS S19-3/2/3	W	7.5 YR 3/2	25	road		
	SS S19-3/2/3	S	10 YR 3/1	30	cultivated land		
395	SS S19-3/2/4	C	10 YR 3/2	30	cultivated land	wheat	
	SS S19-3/2/4	N	10 YR 3/3	30	cultivated land		
	SS S19-3/2/4	E	10 YR 3/4	30	cultivated land		
	SS S19-3/2/4	W	10 YR 4/1	30	cultivated land		
	SS S19-3/2/4	S	10 YR 2/1	30	cultivated land		
396	SS S19-4/2/1	C	10 YR 3/2	30	cultivated land	corn	
	SS S19-4/2/1	N	10 YR 3/3	30	cultivated land		
	SS S19-4/2/1	E	10 YR 4/2	30	cultivated land		
	SS S19-4/2/1	W	10 YR 4/1	30	cultivated land		
	SS S19-4/2/1	S	10 YR 3/2	30	cultivated land		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
397	SS S19-4/3/1	C	10 YR 3/4	30	cultivated land	wheat	
	SS S19-4/3/1	N	7.5 YR 4/3	30	cultivated land		
	SS S19-4/3/1	E	10 YR 3/2	30	cultivated land		
	SS S19-4/3/1	W	10 YR 4/2	30	cultivated land		
	SS S19-4/3/1	S	7.5 YR 4/2	30	cultivated land		
398	SS S20-4/1/4	C	10 YR 2/3	30	cultivated land	wheat	
	SS S20-4/1/4	N	7.5 YR 3/1	30	cultivated land		
	SS S20-4/1/4	E	7.5 YR 3/2	30	road		
	SS S20-4/1/4	W	10 YR 3/2	30	cultivated land		
	SS S20-4/1/4	S	10 YR 4/1	30	cultivated land		
399	SS S20-4/3/1	C	10 YR 3/2	30	road		
	SS S20-4/3/1	N	7.5 YR 3/1	30	cultivated land		
	SS S20-4/3/1	E	7.5 YR 3/2	30	cultivated land		
	SS S20-4/3/1	W	7.5 YR 3/2	30	cultivated land		
	SS S20-4/3/1	S	10 YR 4/1	10	cultivated land		
400	SS S20-4/3/4	C	10 YR 3/3	30	cultivated land	wheat	
	SS S20-4/3/4	N	10 YR 3/2	30	cultivated land		
	SS S20-4/3/4	E	10 YR 3/1	30	cultivated land		
	SS S20-4/3/4	W	10 YR 3/2	30	cultivated land		
	SS S20-4/3/4	S	7.5 YR 3/2	30	cultivated land		
401	SS S20-4/4/1	C	10 YR 2/3	30	cultivated land	wheat	
	SS S20-4/4/1	N	7.5 YR 3/3	30	cultivated land		
	SS S20-4/4/1	E	10 YR 2/1	30	cultivated land		
	SS S20-4/4/1	W	10 YR 3/3	30	cultivated land		
	SS S20-4/4/1	S	10 YR 3/3	30	cultivated land		
402	SS S20-4/4/2	C	10 YR 3/3	30	cultivated land	wheat	
	SS S20-4/4/2	N	10 YR 3/2	30	cultivated land		
	SS S20-4/4/2	E	10 YR 3/1	30	cultivated land		
	SS S20-4/4/2	W	7.5 YR 3/3	30	cultivated land		
	SS S20-4/4/2	S	7.5 YR 3/2	30	cultivated land		
403	SS T02-1/1/4	C	10 YR 2/3	30	cultivated land	corn	
	SS T02-1/1/4	N	10 YR 3/3	30	cultivated land		
	SS T02-1/1/4	E	10 YR 3/3	30	cultivated land		
	SS T02-1/1/4	W	10 YR 3/1	30	cultivated land		
	SS T02-1/1/4	S	10 YR 3/2	30	cultivated land		
404	SS T02-1/2/1	C	10 YR 3/2	30	cultivated land	corn	
	SS T02-1/2/1	N	7.5 YR 3/1	30	escarpment		
	SS T02-1/2/1	E	10 YR 3/2	30	escarpment		
	SS T02-1/2/1	W	10 YR 3/3	30	cultivated land		
	SS T02-1/2/1	S	10 YR 3/1	30	cultivated land		
405	SS T02-2/2/4	C	10 YR 2/2	30	cultivated land	clover	
	SS T02-2/2/4	N	7.5 YR 3/3	30	cultivated land		
	SS T02-2/2/4	E	10 YR 3/1	30	cultivated land		
	SS T02-2/2/4	W	10 YR 4/2	30	cultivated land		
	SS T02-2/2/4	S	10 YR 3/2	30	cultivated land		
406	SS T02-3/1/3	C	10 YR 2/2	30	cultivated land	clover	
	SS T02-3/1/3	N	10 YR 3/1	30	cultivated land		
	SS T02-3/1/3	E	10 YR 2/2	30	cultivated land		
	SS T02-3/1/3	W	10 YR 3/3	30	cultivated land		
	SS T02-3/1/3	S	10 YR 3/3	30	cultivated land		
407	SS T02-3/3/4	C	10 YR 2/2	30	cultivated land	clover	
	SS T02-3/3/4	N	10 YR 3/1	30	cultivated land		
	SS T02-3/3/4	E	10 YR 3/1	30	cultivated land		
	SS T02-3/3/4	W	10 YR 3/2	30	cultivated land		
	SS T02-3/3/4	S	10 YR 3/2	30	cultivated land		
408	SS T02-4/2/2	C	10 YR 2/2	30	cultivated land	clover	
	SS T02-4/2/2	N	7.5 YR 3/1	30	cultivated land		
	SS T02-4/2/2	E	10 YR 3/4	30	cultivated land		
	SS T02-4/2/2	W	7.5 YR 3/2	30	cultivated land		
	SS T02-4/2/2	S	7.5 YR 3/3	30	cultivated land		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
409	SS T02-4/4/1	C	10 YR 2/2	30	cultivated land	ploughed	
	SS T02-4/4/1	N	10 YR 3/2	30	cultivated land		
	SS T02-4/4/1	E	10 YR 3/2	30	cultivated land		
	SS T02-4/4/1	W	7.5 YR 3/1	30	cultivated land		
	SS T02-4/4/1	S	10 YR 3/3	30	cultivated land		
410	SS T03-1/1/1	C	10 YR 2/2	30	forest	acacia	
	SS T03-1/1/1	N	10 YR 3/2	30	cultivated land		
	SS T03-1/1/1	E	10 YR 3/3	30	cultivated land		
	SS T03-1/1/1	W	10 YR 3/1	30	cultivated land		
	SS T03-1/1/1	S	10 YR 4/2	30	cultivated land		
411	SS T03-1/4/3	C	10 YR 2/2	30	cultivated land	clover	
	SS T03-1/4/3	N	7.5 YR 3/1	30	cultivated land		
	SS T03-1/4/3	E	10 YR 3/2	30	cultivated land		
	SS T03-1/4/3	W	7.5 YR 3/1	30	cultivated land		
	SS T03-1/4/3	S	10 YR 3/4	30	cultivated land		
412	SS T03-2/1/2	C	10 YR 3/2	30	cultivated land	clover	
	SS T03-2/1/2	N	10 YR 2/1	30	cultivated land		
	SS T03-2/1/2	E	10 YR 3/2	30	cultivated land		
	SS T03-2/1/2	W	7.5 YR 3/1	30	cultivated land		
	SS T03-2/1/2	S	10 YR 3/1	30	cultivated land		
413	SS T03-2/3/4	C	10 YR 2/2	30	cultivated land	clover	
	SS T03-2/3/4	N	7.5 YR 3/2	30	cultivated land		
	SS T03-2/3/4	E	7.5 YR 3/1	30	cultivated land		
	SS T03-2/3/4	W	7.5 YR 3/1	30	cultivated land		
	SS T03-2/3/4	S	10 YR 3/2	30	cultivated land		
414	SS T03-3/4/2	C	10 YR 2/2	30	cultivated land	ploughed	
	SS T03-3/4/2	N	7.5 YR 3/3	30	cultivated land		
	SS T03-3/4/2	E	10 YR 3/3	30	cultivated land		
	SS T03-3/4/2	W	10 YR 3/1	30	cultivated land		
	SS T03-3/4/2	S	7.5 YR 3/1	30	cultivated land		
415	SS T03-4/3/2	C	10 YR 2/2	30	cultivated land	clover	
	SS T03-4/3/2	N	10 YR 2/1	30	cultivated land		
	SS T03-4/3/2	E	10 YR 3/1	30	cultivated land		
	SS T03-4/3/2	W	10 YR 3/2	30	cultivated land		
	SS T03-4/3/2	S	10 YR 3/2	30	cultivated land		
416	SS T03-4/4/1	C	10 YR 2/2	30	cultivated land	clover	
	SS T03-4/4/1	N	10 YR 3/2	30	cultivated land		
	SS T03-4/4/1	E	10 YR 3/2	30	cultivated land		
	SS T03-4/4/1	W	7.5 YR 3/1	30	cultivated land		
	SS T03-4/4/1	S	10 YR 3/2	30	cultivated land		
417	SS T04-1/1/3	C	10 YR 3/2	30	cultivated land	ploughed	
	SS T04-1/1/3	N	7.5 YR 4/1	30	cultivated land		
	SS T04-1/1/3	E	10 YR 2/1	30	cultivated land		
	SS T04-1/1/3	W	7.5 YR 3/1	30	cultivated land		
	SS T04-1/1/3	S	10 YR 3/2	30	cultivated land		
418	SS T04-2/2/1	C	10 YR 2/2	30	cultivated land	wheat	
	SS T04-2/2/1	N	7.5 YR 3/1	30	cultivated land		
	SS T04-2/2/1	E	10 YR 3/1	30	cultivated land		
	SS T04-2/2/1	W	10 YR 2/1	30	cultivated land		
	SS T04-2/2/1	S	10 YR 2/1	30	cultivated land		
419	SS T04-2/4/2	C	10 YR 3/1	30	cultivated land	wheat	
	SS T04-2/4/2	N	10 YR 3/1	30	cultivated land		
	SS T04-2/4/2	E	7.5 YR 3/1	30	cultivated land		
	SS T04-2/4/2	W	10 YR 2/1	30	cultivated land		
	SS T04-2/4/2	S	10 YR 3/2	30	cultivated land		
420	SS T04-3/3/4	C	10 YR 2/3	30	cultivated land	clover	
	SS T04-3/3/4	N	10 YR 3/1	30	reed		
	SS T04-3/3/4	E	7.5 YR 3/2	20	cultivated land		
	SS T04-3/3/4	W	7.5 YR 3/1	30	cultivated land		
	SS T04-3/3/4	S	10 YR 3/1	30	cultivated land		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
421	SS T04-4/1/4	C	10 YR 2/2	30	cultivated land	wheat	
	SS T04-4/1/4	N	7.5 YR 3/3	30	cultivated land		
	SS T04-4/1/4	E	10 YR 3/2	30	cultivated land		
	SS T04-4/1/4	W	7.5 YR 3/1	30	cultivated land		
	SS T04-4/1/4	S	10 YR 3/2	30	cultivated land		
422	SS T04-4/3/3	C	10 YR 2/3	30	cultivated land	ploughed	
	SS T04-4/3/3	N	7.5 YR 3/1	30	cultivated land		
	SS T04-4/3/3	E	7.5 YR 3/2	30	cultivated land		
	SS T04-4/3/3	W	7.5 YR 3/1	30	cultivated land		
	SS T04-4/3/3	S	10 YR 3/4	30	cultivated land		
423	SS T05-1/4/3	C	10 YR 2/3	30	cultivated land	wheat	
	SS T05-1/4/3	N	10 YR 3/2	30	cultivated land		
	SS T05-1/4/3	E	7.5 YR 3/3	30	cultivated land		
	SS T05-1/4/3	W	7.5 YR 3/2	30	cultivated land		
	SS T05-1/4/3	S	7.5 YR 3/2	30	cultivated land		
424	SS T05-2/4/4	C	10 YR 2/3	30	cultivated land	wheat	
	SS T05-2/4/4	N	10 YR 3/1	30	cultivated land		
	SS T05-2/4/4	E	10 YR 4/2	30	cultivated land		
	SS T05-2/4/4	W	10 YR 4/2	30	cultivated land		
	SS T05-2/4/4	S	10 YR 3/1	30	cultivated land		
425	SS T05-3/2/3	C	10 YR 4/3	30	sedge		
	SS T05-3/2/3	N	7.5 YR 4/2	30	cultivated land		
	SS T05-3/2/3	E	7.5 YR 4/3	30	cultivated land		
	SS T05-3/2/3	W	7.5 YR 3/3	30	cultivated land		
	SS T05-3/2/3	S	7.5 YR 3/3	30	cultivated land		
426	SS T05-3/4/2	C	10 YR 2/3	30	cultivated land	ploughed	
	SS T05-3/4/2	N	7.5 YR 3/1	30	cultivated land		
	SS T05-3/4/2	E	10 YR 3/2	30	cultivated land		
	SS T05-3/4/2	W	10 YR 3/3	30	cultivated land		
	SS T05-3/4/2	S	7.5 YR 3/1	30	cultivated land		
427	SS T06-1/1/4	C	10 YR 2/3	30	cultivated land	wheat	
	SS T06-1/1/4	N	10 YR 4/2	30	cultivated land		
	SS T06-1/1/4	E	7.5 YR 3/3	30	cultivated land		
	SS T06-1/1/4	W	10 YR 3/2	30	cultivated land		
	SS T06-1/1/4	S	10 YR 3/4	30	cultivated land		
428	SS T06-1/3/4	C	10 YR 3/3	30	cultivated land	wheat	
	SS T06-1/3/4	N	10 YR 3/3	30	cultivated land		
	SS T06-1/3/4	E	10 YR 3/2	30	cultivated land		
	SS T06-1/3/4	W	10 YR 3/4	30	cultivated land		
	SS T06-1/3/4	S	7.5 YR 3/1	30	cultivated land		
429	SS T06-2/2/4	C	10 YR 3/3	30	cultivated land	wheat	
	SS T06-2/2/4	N	10 YR 3/3	30	cultivated land		
	SS T06-2/2/4	E	10 YR 3/1	30	cultivated land		
	SS T06-2/2/4	W	7.5 YR 3/2	30	cultivated land		
	SS T06-2/2/4	S	7.5 YR 3/1	30	cultivated land		
430	SS T06-3/1/4	C	10 YR 2/3	30	cultivated land	ploughed	
	SS T06-3/1/4	N	7.5 YR 3/3	30	cultivated land		
	SS T06-3/1/4	E	10 YR 3/3	30	cultivated land		
	SS T06-3/1/4	W	7.5 YR 4/3	30	cultivated land		
	SS T06-3/1/4	S	10 YR 3/3	30	cultivated land		
431	SS T06-3/3/3	C	10 YR 3/3	30	sedge		
	SS T06-3/3/3	N	7.5 YR 3/1	30	reed		limonization
	SS T06-3/3/3	E	7.5 YR 4/6	30	reed		limonization
	SS T06-3/3/3	W	10 YR 3/1	30	reed		limonization
	SS T06-3/3/3	S	7.5 YR 3/3	30	reed		limonization
432	SS T07-1/1/2	C	10 YR 3/3	30	cultivated land	ploughed	
	SS T07-1/1/2	N	7.5 YR 4/2	30	cultivated land		
	SS T07-1/1/2	E	7.5 YR 4/2	30	cultivated land		
	SS T07-1/1/2	W	10 YR 3/2	30	cultivated land		
	SS T07-1/1/2	S	10 YR 3/1	30	cultivated land		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
433	SS T07-2/1/2	C	10 YR 4/2	30	cultivated land	wheat	
	SS T07-2/1/2	N	10 YR 3/2	30	cultivated land		
	SS T07-2/1/2	E	7.5 YR 3/1	30	cultivated land		
	SS T07-2/1/2	W	7.5 YR 3/1	30	cultivated land		
	SS T07-2/1/2	S	10 YR 2/1	30	cultivated land		
434	SS T07-3/1/2	C	10 YR 2/3	30	river		
	SS T07-3/1/2	N	7.5 YR 3/1	30	cultivated land		
	SS T07-3/1/2	E	7.5 YR 4/4	30	cultivated land		limonization
	SS T07-3/1/2	W	7.5 YR 2/2	30	cultivated land		
	SS T07-3/1/2	S	7.5 YR 3/1	30	cultivated land		
435	SS T07-3/3/1	C	10 YR 3/4	30	cultivated land	wheat	
	SS T07-3/3/1	N	10 YR 3/1	30	cultivated land		
	SS T07-3/3/1	E	10 YR 2/1	30	cultivated land		
	SS T07-3/3/1	W	10 YR 3/2	30	cultivated land		
	SS T07-3/3/1	S	10 YR 2/2	30	cultivated land		
436	SS T07-4/3/2	C	7.5 YR 2/3	30	river		
	SS T07-4/3/2	N	10 YR 3/2	30	reed		
	SS T07-4/3/2	E	7.5 YR 3/1	30	reed		
	SS T07-4/3/2	W	10 YR 3/3	30	reed		
	SS T07-4/3/2	S	7.5 YR 3/3	20	reed		
437	SS T08-1/1/3	C	10 YR 2/2	30	river		
	SS T08-1/1/3	N	7.5 YR 3/3	30	forest		
	SS T08-1/1/3	E	7.5 YR 3/2	30	forest		
	SS T08-1/1/3	W	7.5 YR 3/1	30	forest		
	SS T08-1/1/3	S	7.5 YR 3/4	30	forest		
438	SS T08-2/1/3	C	7.5 YR 2/3	30	sedge		
	SS T08-2/1/3	N	10 YR 3/2	30	reed		limonization
	SS T08-2/1/3	E	7.5 YR 3/3	30	reed		limonization
	SS T08-2/1/3	W	7.5 YR 3/3	30	reed		limonization
	SS T08-2/1/3	S	7.5 YR 3/3	20	reed		limonization
439	SS T08-3/1/3	C	10 YR 3/4	30	cultivated land	ploughed	
	SS T08-3/1/3	N	7.5 YR 3/1	30	cultivated land		
	SS T08-3/1/3	E	10 YR 3/3	30	cultivated land		
	SS T08-3/1/3	W	10 YR 3/2	30	cultivated land		
	SS T08-3/1/3	S	10 YR 3/3	30	cultivated land		
440	SS T08-3/3/2	C	10 YR 3/3	30	sedge		
	SS T08-3/3/2	N	10 YR 3/2	30	cultivated land		
	SS T08-3/3/2	E	10 YR 3/4	30	cultivated land		
	SS T08-3/3/2	W	10 YR 3/4	30	cultivated land		
	SS T08-3/3/2	S	7.5 YR 3/3	30	cultivated land		
441	SS T09-1/1/4	C	10 YR 3/4	30	sedge		
	SS T09-1/1/4	N	10 YR 3/1	30	cultivated land		
	SS T09-1/1/4	E	7.5 YR 4/2	25	cultivated land		
	SS T09-1/1/4	W	7.5 YR 4/2	20	cultivated land		
	SS T09-1/1/4	S	10 YR 3/2	30	cultivated land		
442	SS T09-1/4/3	C	10 YR 3/4	30	sedge		
	SS T09-1/4/3	N	7.5 YR 3/1	30	cultivated land		
	SS T09-1/4/3	E	10 YR 3/3	30	cultivated land		
	SS T09-1/4/3	W	10 YR 3/1	30	cultivated land		
	SS T09-1/4/3	S	7.5 YR 3/3	30	cultivated land		
443	SS T09-2/3/4	C	10 YR 3/3	30	cultivated land	ploughed	
	SS T09-2/3/4	N	7.5 YR 3/2	30	cultivated land		
	SS T09-2/3/4	E	10 YR 3/4	30	cultivated land		
	SS T09-2/3/4	W	10 YR 3/1	30	cultivated land		
	SS T09-2/3/4	S	7.5 YR 3/1	30	cultivated land		
444	SS T09-3/3/4	C	10 YR 3/4	30	cultivated land	ploughed	
	SS T09-3/3/4	N	10 YR 3/3	30	cultivated land		
	SS T09-3/3/4	E	10 YR 3/3	30	cultivated land		
	SS T09-3/3/4	W	10 YR 3/1	30	cultivated land		
	SS T09-3/3/4	S	7.5 YR 3/3	30	cultivated land		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
445	SS T09-4/2/2	C	10 YR 3/3	30	cultivated land	wheat	
	SS T09-4/2/2	N	7.5 YR 3/1	30	cultivated land		
	SS T09-4/2/2	E	10 YR 3/3	30	cultivated land		
	SS T09-4/2/2	W	7.5 YR 3/3	30	cultivated land		
	SS T09-4/2/2	S	10 YR 3/2	30	cultivated land		
446	SS T10-1/1/3	C	10 YR 3/4	30	cultivated land	ploughed	
	SS T10-1/1/3	N	10 YR 3/3	30	cultivated land		
	SS T10-1/1/3	E	10 YR 3/2	30	cultivated land		
	SS T10-1/1/3	W	10 YR 3/3	30	cultivated land		
	SS T10-1/1/3	S	7.5 YR 4/2	30	cultivated land		
447	SS T10-1/3/4	C	10 YR 3/4	30	cultivated land	ploughed	
	SS T10-1/3/4	N	7.5 YR 3/4	30	cultivated land		
	SS T10-1/3/4	E	7.5 YR 3/3	30	cultivated land		
	SS T10-1/3/4	W	10 YR 3/4	30	cultivated land		
	SS T10-1/3/4	S	10 YR 3/3	30	cultivated land		
448	SS T10-2/3/1	C	10 YR 3/3	30	cultivated land	ploughed	
	SS T10-2/3/1	N	7.5 YR 3/2	30	cultivated land		
	SS T10-2/3/1	E	10 YR 3/4	30	cultivated land		
	SS T10-2/3/1	W	10 YR 4/4	30	cultivated land		
	SS T10-2/3/1	S	10 YR 3/4	30	cultivated land		
449	SS T10-3/1/1	C	10 YR 3/3	30	cultivated land	ploughed	
	SS T10-3/1/1	N	7.5 YR 3/1	30	cultivated land		
	SS T10-3/1/1	E	7.5 YR 3/2	30	cultivated land		
	SS T10-3/1/1	W	7.5 YR 3/2	30	cultivated land		
	SS T10-3/1/1	S	10 YR 3/1	30	cultivated land		
450	SS T10-4/1/1	C	10 YR 3/3	30	cultivated land	ploughed	
	SS T10-4/1/1	N	10 YR 3/2	30	cultivated land		
	SS T10-4/1/1	E	7.5 YR 3/3	30	cultivated land		
	SS T10-4/1/1	W	7.5 YR 3/1	30	cultivated land		
	SS T10-4/1/1	S	7.5 YR 3/3	30	cultivated land		
451	SS T10-4/2/4	C	10 YR 3/3	30	cultivated land	wheat	
	SS T10-4/2/4	N	7.5 YR 3/1	30	cultivated land		
	SS T10-4/2/4	E	10 YR 3/2	30	cultivated land		
	SS T10-4/2/4	W	7.5 YR 3/1	30	cultivated land		
	SS T10-4/2/4	S	7.5 YR 3/1	30	cultivated land		
452	SS T11-1/1/4	C	10 YR 2/3	30	sedge		
	SS T11-1/1/4	N	7.5 YR 2/1	30	cultivated land		
	SS T11-1/1/4	E	7.5 YR 3/1	15	reed		limonization
	SS T11-1/1/4	W	10 YR 2/1	30	cultivated land		
	SS T11-1/1/4	S	7.5 YR 3/2	30	cultivated land		
453	SS T11-1/2/3	C	10 YR 3/3	30	cultivated land	wheat	
	SS T11-1/2/3	N	7.5 YR 3/4	30	cultivated land		
	SS T11-1/2/3	E	7.5 YR 3/3	30	cultivated land		
	SS T11-1/2/3	W	7.5 YR 3/1	30	cultivated land		
	SS T11-1/2/3	S	10 YR 3/4	30	cultivated land		
454	SS T11-2/2/4	C	10 YR 3/4	30	cultivated land	ploughed	
	SS T11-2/2/4	N	7.5 YR 3/3	30	cultivated land		
	SS T11-2/2/4	E	7.5 YR 3/4	30	cultivated land		limonization
	SS T11-2/2/4	W	7.5 YR 4/2	30	cultivated land		
	SS T11-2/2/4	S	7.5 YR 3/4	30	cultivated land		limonization
455	SS T11-3/2/3	C	10 YR 3/3	30	pasture		
	SS T11-3/2/3	N	7.5 YR 3/3	25	pasture		
	SS T11-3/2/3	E	10 YR 3/1	30	pasture		
	SS T11-3/2/3	W	10 YR 3/4	20	pasture		
	SS T11-3/2/3	S	7.5 YR 3/3	15	pasture		
456	SS T11-4/1/1	C	10 YR 3/3	30	cultivated land	ploughed	
	SS T11-4/1/1	N	7.5 YR 3/2	30	cultivated land		
	SS T11-4/1/1	E	10 YR 3/1	30	cultivated land		
	SS T11-4/1/1	W	7.5 YR 3/2	30	cultivated land		
	SS T11-4/1/1	S	7.5 YR 3/3	30	cultivated land		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
457	SS T15-1/1/1	C	10 YR 3/4	30	cultivated land	wheat	
	SS T15-1/1/1	N	7.5 YR 3/3	30	cultivated land		
	SS T15-1/1/1	E	10 YR 3/3	30	cultivated land		
	SS T15-1/1/1	W	7.5 YR 3/4	30	cultivated land		
	SS T15-1/1/1	S	7.5 YR 4/2	30	cultivated land		
458	SS T15-1/2/4	C	10 YR 4/4	30	cultivated land	wheat	
	SS T15-1/2/4	N	7.5 YR 4/3	30	pasture		
	SS T15-1/2/4	E	10 YR 4/2	30	pasture		
	SS T15-1/2/4	W	10 YR 4/3	30	cultivated land		
	SS T15-1/2/4	S	10 YR 4/2	30	cultivated land		
459	SS T15-2/1/1	C	10 YR 3/4	30	cultivated land	wheat	
	SS T15-2/1/1	N	7.5 YR 3/4	30	cultivated land		
	SS T15-2/1/1	E	7.5 YR 4/3	30	cultivated land		
	SS T15-2/1/1	W	7.5 YR 4/2	30	cultivated land		
	SS T15-2/1/1	S	7.5 YR 3/2	30	cultivated land		
460	SS T15-2/2/3	C	10 YR 2/2	30	road		
	SS T15-2/2/3	N	7.5 YR 2/3	30	garden		
	SS T15-2/2/3	E	7.5 YR 3/2	20	road		
	SS T15-2/2/3	W	7.5 YR 3/1	15	road		
	SS T15-2/2/3	S	7.5 YR 3/3	15	backyard		
461	SS T15-4/1/2	C	10 YR 3/4	30	cultivated land	ploughed	
	SS T15-4/1/2	N	10 YR 3/3	30	cultivated land		
	SS T15-4/1/2	E	7.5 YR 3/2	30	cultivated land		
	SS T15-4/1/2	W	7.5 YR 3/3	30	cultivated land		
	SS T15-4/1/2	S	7.5 YR 3/4	30	cultivated land		
462	SS T16-1/3/1	C	10 YR 2/3	30	road		
	SS T16-1/3/1	N	10 YR 3/2	15	backyard		
	SS T16-1/3/1	E	7.5 YR 3/1	20	pasture		
	SS T16-1/3/1	W	7.5 YR 2/2	30	garden		
	SS T16-1/3/1	S	7.5 YR 3/1	30	backyard		
463	SS T16-1/4/1	C	10 YR 2/3	30	road		
	SS T16-1/4/1	N	7.5 YR 3/1	30	backyard		
	SS T16-1/4/1	E	7.5 YR 3/2	15	road		
	SS T16-1/4/1	W	7.5 YR 2/1	30	garden		
	SS T16-1/4/1	S	7.5 YR 3/1	15	road		
464	SS T16-2/1/4	C	10 YR 3/3	30	cultivated land	ploughed	
	SS T16-2/1/4	N	7.5 YR 3/1	30	cultivated land		
	SS T16-2/1/4	E	7.5 YR 2/3	30	cultivated land		
	SS T16-2/1/4	W	7.5 YR 3/1	30	cultivated land		
	SS T16-2/1/4	S	7.5 YR 3/1	30	cultivated land		
465	SS T16-2/3/4	C	7.5 YR 3/2	30	pasture		
	SS T16-2/3/4	N	7.5 YR 3/2	15	pasture		
	SS T16-2/3/4	E	10 YR 5/3	20	pasture		
	SS T16-2/3/4	W	7.5 YR 3/1	25	pasture		
	SS T16-2/3/4	S	10 YR 3/4	30	pasture		
466	SS T17-1/2/3	C	10 YR 4/2	30	cultivated land	wheat	
	SS T17-1/2/3	N	10 YR 3/2	30	cultivated land		
	SS T17-1/2/3	E	7.5 YR 3/1	30	cultivated land		
	SS T17-1/2/3	W	10 YR 4/2	30	cultivated land		
	SS T17-1/2/3	S	10 YR 3/2	30	cultivated land		
467	SS T17-1/4/2	C	7.5 YR 3/2	30	cultivated land	wheat	
	SS T17-1/4/2	N	7.5 YR 3/1	30	cultivated land		
	SS T17-1/4/2	E	7.5 YR 4/2	30	cultivated land		
	SS T17-1/4/2	W	10 YR 2/2	20	cultivated land		
	SS T17-1/4/2	S	7.5 YR 3/1	30	cultivated land		
468	SS T17-3/2/2	C	10 YR 2/3	30	cultivated land	ploughed	
	SS T17-3/2/2	N	10 YR 4/2	30	cultivated land		
	SS T17-3/2/2	E	10 YR 3/2	30	cultivated land		
	SS T17-3/2/2	W	10 YR 4/3	30	cultivated land		
	SS T17-3/2/2	S	10 YR 4/2	20	cultivated land		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
469	SS T18-1/1/1	C	10 YR 3/3	30	cultivated land	ploughed	
	SS T18-1/1/1	N	10 YR 3/4	30	cultivated land		
	SS T18-1/1/1	E	10 YR 4/2	30	cultivated land		
	SS T18-1/1/1	W	10 YR 3/3	30	cultivated land		
	SS T18-1/1/1	S	10 YR 3/2	30	cultivated land		
470	SS T18-1/3/2	C	10 YR 3/3	30	cultivated land	wheat	
	SS T18-1/3/2	N	7.5 YR 3/2	30	cultivated land		
	SS T18-1/3/2	E	10 YR 3/3	30	cultivated land		
	SS T18-1/3/2	W	10 YR 4/2	30	cultivated land		
	SS T18-1/3/2	S	10 YR 3/4	30	cultivated land		
471	SS T18-2/1/3	C	10 YR 3/3	30	cultivated land	corn	
	SS T18-2/1/3	N	7.5 YR 3/3	30	cultivated land		
	SS T18-2/1/3	E	7.5 YR 3/2	30	cultivated land		
	SS T18-2/1/3	W	7.5 YR 3/3	30	cultivated land		
	SS T18-2/1/3	S	10 YR 3/3	30	cultivated land		
472	SS T18-2/3/3	C	7.5 YR 2/3	30	pasture		
	SS T18-2/3/3	N	7.5 YR 3/2	20	pasture		
	SS T18-2/3/3	E	7.5 YR 3/1	15	pasture		
	SS T18-2/3/3	W	7.5 YR 3/2	15	pasture		
	SS T18-2/3/3	S	10 YR 3/2	20	pasture		
473	SS T18-2/3/4	C	7.5 YR 2/3	30	pasture		
	SS T18-2/3/4	N	7.5 YR 3/1	10	pasture		
	SS T18-2/3/4	E	7.5 YR 2/1	20	pasture		
	SS T18-2/3/4	W	10 YR 3/1	10	pasture		
	SS T18-2/3/4	S	7.5 YR 3/1	20	pasture		
474	SS T18-4/1/2	C	7.5 YR 2/3	30	cultivated land	ploughed	
	SS T18-4/1/2	N	10 YR 3/3	10	pasture		
	SS T18-4/1/2	E	7.5 YR 3/1	30	pasture		
	SS T18-4/1/2	W	7.5 YR 3/1	15	pasture		
	SS T18-4/1/2	S	7.5 YR 3/2	30	cultivated land		
475	SS T19-1/4/4	C	7.5 YR 2/3	30	pasture		
	SS T19-1/4/4	N	7.5 YR 3/1	20	pasture		
	SS T19-1/4/4	E	10 YR 2/1	20	pasture		
	SS T19-1/4/4	W	7.5 YR 3/3	20	pasture		
	SS T19-1/4/4	S	7.5 YR 3/1	30	pasture		
476	SS T19-3/4/4	C	10 YR 3/3	30	pasture		
	SS T19-3/4/4	N	7.5 YR 3/1	25	pasture		
	SS T19-3/4/4	E	10 YR 3/2	20	pasture		
	SS T19-3/4/4	W	10 YR 2/1	20	pasture		
	SS T19-3/4/4	S	10 YR 3/3	20	pasture		
477	SS T19-4/1/1	C	7.5 YR 2/3	30	forest	pine	
	SS T19-4/1/1	N	10 YR 2/1	15	pasture		
	SS T19-4/1/1	E	10 YR 2/1	20	pasture		
	SS T19-4/1/1	W	10 YR 3/1	10	pasture		
	SS T19-4/1/1	S	7.5 YR 2/1	20	pasture		
478	SS T19-4/1/3	C	7.5 YR 3/2	30	forest	pine	
	SS T19-4/1/3	N	7.5 YR 3/1	10	pasture		
	SS T19-4/1/3	E	7.5 YR 3/1	15	pasture		
	SS T19-4/1/3	W	10 YR 2/1	15	pasture		
	SS T19-4/1/3	S	7.5 YR 3/1	10	pasture		
479	SS T19-4/2/4	C	10 YR 3/3	30	cultivated land	wheat	
	SS T19-4/2/4	N	10 YR 3/1	30	cultivated land		
	SS T19-4/2/4	E	10 YR 4/2	30	cultivated land		
	SS T19-4/2/4	W	7.5 YR 3/3	30	cultivated land		
	SS T19-4/2/4	S	10 YR 3/2	30	cultivated land		
480	SS T19-4/3/1	C	7.5 YR 3/2	30	pasture		
	SS T19-4/3/1	N	7.5 YR 3/1	10	pasture		
	SS T19-4/3/1	E	7.5 YR 3/1	20	pasture		
	SS T19-4/3/1	W	10 YR 3/4	10	pasture		
	SS T19-4/3/1	S	7.5 YR 3/3	20	pasture		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
481	SS T19-4/3/3	C	10 YR 3/3	30	pasture		
	SS T19-4/3/3	N	10 YR 3/2	20	pasture		
	SS T19-4/3/3	E	10 YR 3/3	20	pasture		
	SS T19-4/3/3	W	10 YR 3/2	20	pasture		
	SS T19-4/3/3	S	10 YR 3/3	20	pasture		
482	SS T20-1/2/2	C	10 YR 4/4	30	cultivated land	corn	
	SS T20-1/2/2	N	10 YR 3/2	20	cultivated land		
	SS T20-1/2/2	E	7.5 YR 3/3	30	cultivated land		
	SS T20-1/2/2	W	10 YR 4/3	30	cultivated land		
	SS T20-1/2/2	S	10 YR 3/3	30	cultivated land		
483	SS T20-2/1/1	C	10 YR 3/4	30	cultivated land	clover	
	SS T20-2/1/1	N	7.5 YR 3/3	30	cultivated land		
	SS T20-2/1/1	E	7.5 YR 3/3	30	cultivated land		
	SS T20-2/1/1	W	7.5 YR 3/2	30	cultivated land		
	SS T20-2/1/1	S	7.5 YR 3/1	20	cultivated land		
484	SS T20-2/1/3	C	10 YR 2/3	30	cultivated land	wheat	
	SS T20-2/1/3	N	7.5 YR 3/2	30	pasture		
	SS T20-2/1/3	E	7.5 YR 3/1	30	pasture		
	SS T20-2/1/3	W	7.5 YR 3/3	15	pasture		
	SS T20-2/1/3	S	7.5 YR 3/2	15	pasture		
485	SS T20-2/1/4	C	10 YR 4/4	30	cultivated land	wheat	
	SS T20-2/1/4	N	10 YR 3/3	30	cultivated land		
	SS T20-2/1/4	E	7.5 YR 4/2	30	cultivated land		
	SS T20-2/1/4	W	10 YR 3/3	30	cultivated land		
	SS T20-2/1/4	S	10 YR 3/2	30	cultivated land		
486	SS T20-2/2/4	C	7.5 YR 3/2	30	road		
	SS T20-2/2/4	N	7.5 YR 3/2	30	cultivated land		
	SS T20-2/2/4	E	7.5 YR 3/1	30	cultivated land		
	SS T20-2/2/4	W	7.5 YR 3/3	30	cultivated land		
	SS T20-2/2/4	S	10 YR 4/3	30	cultivated land		
487	SS T20-2/3/1	C	10 YR 2/2	30	cultivated land	corn	
	SS T20-2/3/1	N	7.5 YR 3/2	30	cultivated land		
	SS T20-2/3/1	E	10 YR 3/4	30	cultivated land		
	SS T20-2/3/1	W	7.5 YR 3/1	30	cultivated land		
	SS T20-2/3/1	S	7.5 YR 3/2	30	cultivated land		
488	SS T20-2/3/3	C	10 YR 4/3	30	cultivated land	corn	
	SS T20-2/3/3	N	10 YR 3/3	30	cultivated land		
	SS T20-2/3/3	E	10 YR 4/3	30	cultivated land		
	SS T20-2/3/3	W	10 YR 3/4	30	cultivated land		
	SS T20-2/3/3	S	10 YR 3/3	30	cultivated land		
489	SS T20-2/4/1	C	10 YR 4/3	30	cultivated land	wheat	
	SS T20-2/4/1	N	10 YR 4/1	30	cultivated land		
	SS T20-2/4/1	E	7.5 YR 3/3	30	cultivated land		
	SS T20-2/4/1	W	10 YR 3/2	30	cultivated land		
	SS T20-2/4/1	S	10 YR 3/3	30	cultivated land		
490	SS T21-1/3/1	C	10 YR 3/2	30	cultivated land	wheat	
	SS T21-1/3/1	N	7.5 YR 3/2	30	cultivated land		
	SS T21-1/3/1	E	10 YR 3/3	30	cultivated land		
	SS T21-1/3/1	W	10 YR 3/2	30	cultivated land		
	SS T21-1/3/1	S	7.5 YR 3/1	30	cultivated land		
491	SS T21-1/3/2	C	10 YR 3/3	30	pasture		
	SS T21-1/3/2	N	10 YR 3/2	20	pasture		
	SS T21-1/3/2	E	10 YR 3/3	20	pasture		
	SS T21-1/3/2	W	10 YR 3/3	10	pasture		
	SS T21-1/3/2	S	7.5 YR 3/2	20	pasture		
492	SS T21-1/4/1	C	10 YR 2/2	30	road		
	SS T21-1/4/1	N	10 YR 3/2	30	cultivated land		
	SS T21-1/4/1	E	7.5 YR 3/2	20	road		
	SS T21-1/4/1	W	10 YR 3/1	30	cultivated land		
	SS T21-1/4/1	S	7.5 YR 3/2	30	road		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
493	SS T21-1/4/3	C	10 YR 3/3	30	cultivated land	wheat	
	SS T21-1/4/3	N	7.5 YR 3/1	30	cultivated land		
	SS T21-1/4/3	E	7.5 YR 4/3	30	cultivated land		
	SS T21-1/4/3	W	10 YR 3/3	30	escarpment		
	SS T21-1/4/3	S	10 YR 3/4	30	cultivated land		
494	SS T21-2/3/1	C	10 YR 3/3	30	pasture		
	SS T21-2/3/1	N	7.5 YR 4/2	10	pasture		
	SS T21-2/3/1	E	7.5 YR 4/3	10	pasture		
	SS T21-2/3/1	W	10 YR 3/3	25	pasture		
	SS T21-2/3/1	S	7.5 YR 3/1	20	pasture		
495	SS T21-2/3/3	C	7.5 YR 3/3	30	pasture		
	SS T21-2/3/3	N	7.5 YR 3/2	30	pasture		
	SS T21-2/3/3	E	7.5 YR 4/3	20	pasture		
	SS T21-2/3/3	W	10 YR 3/3	20	pasture		
	SS T21-2/3/3	S	7.5 YR 3/1	30	pasture		
496	SS T21-2/3/4	C	10 YR 3/3	30	pasture		
	SS T21-2/3/4	N	10 YR 3/3	30	pasture		
	SS T21-2/3/4	E	10 YR 4/3	30	pasture		
	SS T21-2/3/4	W	10 YR 3/2	30	pasture		
	SS T21-2/3/4	S	7.5 YR 3/3	20	pasture		
497	SS T21-2/4/3	C	10 YR 4/3	30	pasture		
	SS T21-2/4/3	N	10 YR 3/2	30	pasture		
	SS T21-2/4/3	E	7.5 YR 3/1	30	road		
	SS T21-2/4/3	W	10 YR 3/2	20	pasture		
	SS T21-2/4/3	S	7.5 YR 3/3	30	pasture		
498	SS T21-2/4/4	C	10 YR 4/2	30	road		
	SS T21-2/4/4	N	7.5 YR 3/3	30	road		
	SS T21-2/4/4	E	10 YR 3/2	30	uncultivated land	bush	
	SS T21-2/4/4	W	7.5 YR 3/2	20	road		
	SS T21-2/4/4	S	10 YR 4/1	15	road		
499	SS T21-3/1/2	C	10 YR 4/2	30	river		
	SS T21-3/1/2	N	7.5 YR 4/2	30	river		
	SS T21-3/1/2	E	10 YR 4/2	30	river		
	SS T21-3/1/2	W	10 YR 3/3	30	cultivated land		
	SS T21-3/1/2	S	10 YR 5/4	30	cultivated land		
500	SS T21-4/1/2	C	10 YR 3/4	30	cultivated land	wheat	
	SS T21-4/1/2	N	7.5 YR 3/3	30	cultivated land		
	SS T21-4/1/2	E	10 YR 3/3	30	cultivated land		
	SS T21-4/1/2	W	10 YR 4/2	30	cultivated land		
	SS T21-4/1/2	S	10 YR 4/3	30	cultivated land		
501	SS T22-3/3/3	C	10 YR 3/3	30	road		
	SS T22-3/3/3	N	10 YR 3/3	30	cultivated land		
	SS T22-3/3/3	E	10 YR 3/2	30	cultivated land		
	SS T22-3/3/3	W	10 YR 3/4	30	cultivated land		
	SS T22-3/3/3	S	7.5 YR 3/1	10	road		
502	SS T22-3/3/4	C	10 YR 3/4	30	cultivated land	wheat	
	SS T22-3/3/4	N	10 YR 4/2	30	cultivated land		
	SS T22-3/3/4	E	10 YR 3/3	30	cultivated land		
	SS T22-3/3/4	W	7.5 YR 3/4	20	road		
	SS T22-3/3/4	S	10 YR 3/1	30	cultivated land		
503	SS T22-3/4/2	C	10 YR 4/4	30	cultivated land	ploughed	
	SS T22-3/4/2	N	10 YR 4/3	30	pasture		
	SS T22-3/4/2	E	10 YR 3/2	30	road		
	SS T22-3/4/2	W	7.5 YR 3/1	30	pasture		
	SS T22-3/4/2	S	7.5 YR 3/2	30	pasture		
504	SS T22-4/1/1	C	7.5 YR 2/3	30	pasture		
	SS T22-4/1/1	N	7.5 YR 4/2	15	pasture		
	SS T22-4/1/1	E	10 YR 4/4	30	pasture		
	SS T22-4/1/1	W	10 YR 4/2	25	pasture		
	SS T22-4/1/1	S	10 YR 3/2	30	pasture		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
505	SS T22-4/1/3	C	10 YR 3/3	30	garden	vegetables	
	SS T22-4/1/3	N	10 YR 3/1	30	road		
	SS T22-4/1/3	E	7.5 YR 4/3	20	pasture		
	SS T22-4/1/3	W	10 YR 3/2	30	road		
	SS T22-4/1/3	S	10 YR 2/1	20	road		
506	SS T22-4/2/3	C	10 YR 3/3	30	cultivated land	ploughed	
	SS T22-4/2/3	N	10 YR 4/2	30	pasture		
	SS T22-4/2/3	E	10 YR 3/3	30	pasture		
	SS T22-4/2/3	W	10 YR 3/3	30	pasture		
	SS T22-4/2/3	S	7.5 YR 3/1	30	pasture		
507	SS T22-4/2/4	C	10 YR 3/3	30	road		
	SS T22-4/2/4	N	10 YR 4/2	30	pasture		
	SS T22-4/2/4	E	10 YR 2/1	10	pasture		
	SS T22-4/2/4	W	10 YR 3/3	30	pasture		
	SS T22-4/2/4	S	10 YR 4/2	30	pasture		
508	SS T22-4/3/2	C	10 YR 3/3	30	cultivated land	ploughed	
	SS T22-4/3/2	N	7.5 YR 4/2	30	pasture		
	SS T22-4/3/2	E	10 YR 3/2	20	pasture		
	SS T22-4/3/2	W	10 YR 4/2	30	pasture		
	SS T22-4/3/2	S	10 YR 3/4	30	pasture		
509	SS U02-1/3/1	C	10 YR 2/2	30	cultivated land	clover	
	SS U02-1/3/1	N	10 YR 3/2	30	cultivated land		
	SS U02-1/3/1	E	10 YR 3/3	30	cultivated land		
	SS U02-1/3/1	W	10 YR 3/3	30	cultivated land		
	SS U02-1/3/1	S	10 YR 3/1	30	cultivated land		
510	SS U02-3/4/2	C	10 YR 2/3	30	cultivated land	clover	
	SS U02-3/4/2	N	10 YR 3/1	30	cultivated land		
	SS U02-3/4/2	E	10 YR 3/3	30	cultivated land		
	SS U02-3/4/2	W	10 YR 3/3	30	cultivated land		
	SS U02-3/4/2	S	10 YR 3/1	30	cultivated land		
511	SS U02-4/1/1	C	10 YR 2/2	30	cultivated land	clover	
	SS U02-4/1/1	N	10 YR 3/2	30	cultivated land		
	SS U02-4/1/1	E	10 YR 3/3	30	cultivated land		
	SS U02-4/1/1	W	10 YR 3/3	30	cultivated land		
	SS U02-4/1/1	S	10 YR 3/3	30	cultivated land		
512	SS U02-4/2/2	C	10 YR 2/3	30	cultivated land	clover	
	SS U02-4/2/2	N	10 YR 3/2	30	reed		
	SS U02-4/2/2	E	7.5 YR 3/1	30	cultivated land		
	SS U02-4/2/2	W	10 YR 3/1	30	cultivated land		
	SS U02-4/2/2	S	7.5 YR 3/2	30	cultivated land		
513	SS U02-4/3/3	C	10 YR 2/3	30	cultivated land	ploughed	
	SS U02-4/3/3	N	10 YR 3/1	30	cultivated land		
	SS U02-4/3/3	E	7.5 YR 3/2	30	cultivated land		
	SS U02-4/3/3	W	7.5 YR 3/3	30	cultivated land		
	SS U02-4/3/3	S	10 YR 3/2	30	cultivated land		
514	SS U02-4/4/2	C	10 YR 2/3	30	cultivated land	ploughed	
	SS U02-4/4/2	N	7.5 YR 3/2	30	cultivated land		
	SS U02-4/4/2	E	10 YR 3/3	30	cultivated land		
	SS U02-4/4/2	W	10 YR 3/3	30	cultivated land		
	SS U02-4/4/2	S	7.5 YR 3/1	30	cultivated land		
515	SS U03-1/4/2	C	10 YR 2/2	30	cultivated land	clover	
	SS U03-1/4/2	N	10 YR 3/3	30	cultivated land		
	SS U03-1/4/2	E	10 YR 3/2	30	cultivated land		
	SS U03-1/4/2	W	10 YR 3/3	30	cultivated land		
	SS U03-1/4/2	S	10 YR 3/2	30	cultivated land		
516	SS U03-2/2/4	C	10 YR 2/3	30	cultivated land	ploughed	
	SS U03-2/2/4	N	10 YR 3/1	30	cultivated land		
	SS U03-2/2/4	E	10 YR 3/2	30	cultivated land		
	SS U03-2/2/4	W	10 YR 3/1	30	cultivated land		
	SS U03-2/2/4	S	10 YR 3/2	30	cultivated land		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
517	SS U03-2/4/1	C	10 YR 2/3	30	cultivated land	clover	
	SS U03-2/4/1	N	10 YR 2/1	30	cultivated land		
	SS U03-2/4/1	E	10 YR 3/2	30	cultivated land		
	SS U03-2/4/1	W	7.5 YR 3/1	30	cultivated land		
	SS U03-2/4/1	S	10 YR 3/2	30	cultivated land		
518	SS U03-3/2/1	C	10 YR 2/3	30	river		
	SS U03-3/2/1	N	10 YR 3/2	30	forest		
	SS U03-3/2/1	E	10 YR 3/4	30	forest		
	SS U03-3/2/1	W	7.5 YR 3/3	30	forest		
	SS U03-3/2/1	S	7.5 YR 3/3	30	forest		
519	SS U03-4/1/3	C	10 Y 3/3	30	cultivated land	clover	
	SS U03-4/1/3	N	7.5 YR 3/2	30	cultivated land		
	SS U03-4/1/3	E	7.5 YR 3/3	30	cultivated land		
	SS U03-4/1/3	W	7.5 YR 3/1	30	cultivated land		
	SS U03-4/1/3	S	10 YR 3/1	30	cultivated land		
520	SS U03-4/3/2	C	10 YR 3/3	30	cultivated land	clover	
	SS U03-4/3/2	N	7.5 YR 4/2	30	forest		
	SS U03-4/3/2	E	10 YR 4/3	30	forest		
	SS U03-4/3/2	W	7.5 YR 4/2	30	forest		
	SS U03-4/3/2	S	10 YR 4/2	30	road		
521	SS U04-1/3/1	C	10 Y 3/3	30	cultivated land	wheat	
	SS U04-1/3/1	N	7.5 YR 3/2	30	cultivated land		
	SS U04-1/3/1	E	10 YR 4/2	30	cultivated land		
	SS U04-1/3/1	W	7.5 YR 3/1	30	cultivated land		
	SS U04-1/3/1	S	10 YR 4/2	30	cultivated land		
522	SS U04-3/4/1	C	10 YR 3/3	30	cultivated land	clover	
	SS U04-3/4/1	N	7.5 YR 3/2	30	cultivated land		
	SS U04-3/4/1	E	7.5 YR 3/2	30	cultivated land		
	SS U04-3/4/1	W	7.5 YR 3/4	30	cultivated land		
	SS U04-3/4/1	S	7.5 YR 3/3	30	cultivated land		
523	SS U04-4/1/4	C	10 YR 2/2	30	river		
	SS U04-4/1/4	N	10 YR 3/2	30	forest		
	SS U04-4/1/4	E	7.5 YR 3/1	30	river		
	SS U04-4/1/4	W	10 YR 3/1	30	river		
	SS U04-4/1/4	S	10 YR 3/2	30	river		
524	SS U04-4/4/3	C	7.5 YR 3/3	30	cultivated land	corn	
	SS U04-4/4/3	N	7.5 YR 3/3	30	cultivated land		limonization
	SS U04-4/4/3	E	10 YR 3/4	30	cultivated land		
	SS U04-4/4/3	W	10 YR 3/3	30	cultivated land		
	SS U04-4/4/3	S	7.5 YR 3/1	30	cultivated land		
525	SS U05-1/1/4	C	10 YR 2/3	30	cultivated land	wheat	
	SS U05-1/1/4	N	7.5 YR 4/2	30	cultivated land		
	SS U05-1/1/4	E	7.5 YR 3/1	30	cultivated land		
	SS U05-1/1/4	W	10 YR 3/2	30	cultivated land		
	SS U05-1/1/4	S	10 YR 3/1	30	cultivated land		
526	SS U05-2/2/4	C	10 YR 2/3	30	cultivated land	wheat	
	SS U05-2/2/4	N	7.5 YR 4/2	20	cultivated land		
	SS U05-2/2/4	E	10 YR 3/2	20	cultivated land		
	SS U05-2/2/4	W	10 YR 4/3	25	cultivated land		
	SS U05-2/2/4	S	10 YR 3/3	30	cultivated land		
527	SS U05-3/2/4	C	10 YR 2/3	30	cultivated land	rice	
	SS U05-3/2/4	N	10 YR 3/3	30	cultivated land		
	SS U05-3/2/4	E	10 YR 3/2	30	cultivated land		
	SS U05-3/2/4	W	10 YR 3/2	30	cultivated land		
	SS U05-3/2/4	S	10 YR 3/3	30	cultivated land		
528	SS U06-1/4/4	C	10 YR 3/3	30	cultivated land	rice	
	SS U06-1/4/4	N	10 YR 3/4	30	cultivated land		
	SS U06-1/4/4	E	10 YR 3/4	30	cultivated land		
	SS U06-1/4/4	W	7.5 YR 4/3	30	cultivated land		
	SS U06-1/4/4	S	10 YR 4/2	30	cultivated land		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
529	SS U06-2/1/4	C	10 YR 2/3	30	cultivated land	clover	
	SS U06-2/1/4	N	10 YR 3/1	30	cultivated land		
	SS U06-2/1/4	E	10 YR 3/2	30	cultivated land		
	SS U06-2/1/4	W	7.5 YR 3/3	30	cultivated land		
	SS U06-2/1/4	S	10 YR 3/2	30	cultivated land		
530	SS U06-2/3/2	C	10 YR 2/3	30	cultivated land	wheat	
	SS U06-2/3/2	N	10 YR 3/2	30	reed		
	SS U06-2/3/2	E	10 YR 3/1	30	reed		
	SS U06-2/3/2	W	10 YR 3/2	30	reed		
	SS U06-2/3/2	S	10 YR 3/1	30	reed		
531	SS U06-3/2/4	C	10 YR 2/3	30	cultivated land	rice	
	SS U06-3/2/4	N	7.5 YR 3/2	25	cultivated land		
	SS U06-3/2/4	E	7.5 YR 3/1	30	cultivated land		
	SS U06-3/2/4	W	10 YR 3/1	30	cultivated land		
	SS U06-3/2/4	S	10 YR 3/3	30	cultivated land		
532	SS U06-4/3/1	C	10 YR 2/2	30	cultivated land	rice	
	SS U06-4/3/1	N	10 YR 3/2	30	cultivated land		
	SS U06-4/3/1	E	10 YR 3/2	30	cultivated land		
	SS U06-4/3/1	W	7.5 YR 3/1	30	cultivated land		
	SS U06-4/3/1	S	10 YR 2/1	30	cultivated land		
533	SS U07-2/4/2	C	10 YR 3/4	30	yard		
	SS U07-2/4/2	N	7.5 YR 3/2	20	yard		
	SS U07-2/4/2	E	10 YR 4/2	30	yard		
	SS U07-2/4/2	W	7.5 YR 3/1	10	road		
	SS U07-2/4/2	S	7.5 YR 3/1	15	road		
534	SS U07-3/3/2	C	10 YR 2/3	30	forest		
	SS U07-3/3/2	N	7.5 YR 3/1	30	forest		
	SS U07-3/3/2	E	7.5 YR 4/3	10	forest		
	SS U07-3/3/2	W	7.5 YR 3/2	20	forest		
	SS U07-3/3/2	S	10 YR 4/2	30	forest		
535	SS U07-4/2/2	C	10 YR 3/3	30	cultivated land	ploughed	
	SS U07-4/2/2	N	7.5 YR 3/3	30	cultivated land		
	SS U07-4/2/2	E	7.5 YR 3/4	30	cultivated land		
	SS U07-4/2/2	W	7.5 YR 3/2	30	cultivated land		
	SS U07-4/2/2	S	7.5 YR 3/2	30	cultivated land		
536	SS U19-1/2/2	C	10 YR 3/2	30	pasture		
	SS U19-1/2/2	N	2.5 Y 4/3	30	pasture		
	SS U19-1/2/2	E	10 YR 2/1	20	pasture		
	SS U19-1/2/2	W	10 YR 3/1	25	pasture		
	SS U19-1/2/2	S	10 YR 2/1	10	pasture		
537	SS U19-2/1/1	C	10 YR 3/3	30	pasture		
	SS U19-2/1/1	N	10 YR 3/3	30	pasture		
	SS U19-2/1/1	E	10 YR 3/3	30	pasture		
	SS U19-2/1/1	W	7.5 YR 3/2	30	pasture		
	SS U19-2/1/1	S	10 YR 3/1	30	pasture		
538	SS U19-2/1/2	C	10 YR 3/3	30	pasture		
	SS U19-2/1/2	N	7.5 YR 3/3	20	pasture		
	SS U19-2/1/2	E	10 YR 4/2	20	pasture		
	SS U19-2/1/2	W	10 YR 3/2	15	pasture		
	SS U19-2/1/2	S	10 YR 3/2	15	pasture		
539	SS U19-2/2/3	C	10 YR 4/3	30	pasture		
	SS U19-2/2/3	N	10 YR 4/2	15	pasture		
	SS U19-2/2/3	E	10 YR 3/2	20	pasture		
	SS U19-2/2/3	W	10 YR 3/2	30	pasture		
	SS U19-2/2/3	S	10 YR 3/2	30	pasture		
540	SS U19-2/2/4	C	10 YR 3/3	30	pasture		
	SS U19-2/2/4	N	10 YR 3/3	30	pasture		
	SS U19-2/2/4	E	10 YR 2/3	20	pasture		
	SS U19-2/2/4	W	10 YR 3/4	20	pasture		
	SS U19-2/2/4	S	7.5 YR 4/2	20	pasture		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
541	SS U19-2/3/2	C	10 YR 4/2	30	pasture		
	SS U19-2/3/2	N	2.5 Y 5/2	30	pasture		
	SS U19-2/3/2	E	2.5 Y 4/3	30	pasture		
	SS U19-2/3/2	W	2.5 Y 4/2	20	pasture		
	SS U19-2/3/2	S	2.5 Y 3/2	30	pasture		
542	SS U20-1/3/3	C	10 YR 3/3	30	cultivated land	wheat	
	SS U20-1/3/3	N	10 YR 3/3	30	cultivated land		
	SS U20-1/3/3	E	10 YR 3/2	30	cultivated land		
	SS U20-1/3/3	W	10 YR 3/3	30	cultivated land		
	SS U20-1/3/3	S	10 YR 3/4	30	cultivated land		
543	SS U20-1/4/1	C	10 YR 4/3	30	pasture		
	SS U20-1/4/1	N	10 YR 3/3	30	pasture		
	SS U20-1/4/1	E	7.5 YR 3/3	20	pasture		
	SS U20-1/4/1	W	10 YR 3/1	30	cultivated land		
	SS U20-1/4/1	S	10 YR 3/4	30	cultivated land		
544	SS U20-1/4/2	C	10 YR 4/3	30	cultivated land	wheat	
	SS U20-1/4/2	N	10 YR 3/2	30	cultivated land		
	SS U20-1/4/2	E	10 YR 3/1	30	cultivated land		
	SS U20-1/4/2	W	10 YR 4/2	30	cultivated land		
	SS U20-1/4/2	S	10 YR 3/1	30	cultivated land		
545	SS U20-1/4/3	C	10 YR 4/3	30	cultivated land	wheat	
	SS U20-1/4/3	N	10 YR 3/1	30	cultivated land		
	SS U20-1/4/3	E	2.5 Y 5/3	30	cultivated land		
	SS U20-1/4/3	W	10 YR 3/1	30	cultivated land		
	SS U20-1/4/3	S	10 YR 4/2	30	cultivated land		
546	SS U20-2/3/3	C	10 YR 3/4	30	pasture		
	SS U20-2/3/3	N	7.5 YR 3/3	20	pasture		
	SS U20-2/3/3	E	7.5 YR 3/3	10	pasture		
	SS U20-2/3/3	W	7.5 YR 3/2	10	road		
	SS U20-2/3/3	S	7.5 YR 3/3	20	pasture		
547	SS U20-2/3/4	C	10 YR 4/4	30	pasture		
	SS U20-2/3/4	N	7.5 YR 4/2	15	pasture		
	SS U20-2/3/4	E	10 YR 3/2	10	pasture		
	SS U20-2/3/4	W	7.5 YR 3/3	15	pasture		
	SS U20-2/3/4	S	7.5 YR 3/3	20	pasture		
548	SS U20-4/2/2	C	10 YR 3/2	30	pasture		
	SS U20-4/2/2	N	10 YR 4/3	30	pasture		
	SS U20-4/2/2	E	7.5 YR 3/3	20	pasture		
	SS U20-4/2/2	W	10 YR 3/3	20	pasture		
	SS U20-4/2/2	S	10 YR 3/1	30	pasture		
549	SS U21-3/2/3	C	10 YR 3/4	30	cultivated land	ploughed	
	SS U21-3/2/3	N	10 YR 3/4	30	cultivated land		
	SS U21-3/2/3	E	7.5 YR 3/1	30	cultivated land		
	SS U21-3/2/3	W	7.5 YR 3/2	30	cultivated land		
	SS U21-3/2/3	S	7.5 YR 3/3	30	cultivated land		
550	SS U21-3/3/1	C	10 YR 3/3	30	cultivated land	ploughed	
	SS U21-3/3/1	N	7.5 YR 3/4	30	cultivated land		
	SS U21-3/3/1	E	7.5 YR 3/4	30	cultivated land		
	SS U21-3/3/1	W	7.5 YR 4/3	25	cultivated land		
	SS U21-3/3/1	S	7.5 YR 3/2	30	cultivated land		
551	SS U21-3/3/4	C	10 YR 4/4	30	cultivated land	ploughed	
	SS U21-3/3/4	N	2.5 Y 5/3	30	pasture		
	SS U21-3/3/4	E	10 YR 3/4	20	pasture		
	SS U21-3/3/4	W	7.5 YR 3/3	30	pasture		
	SS U21-3/3/4	S	10 YR 3/3	10	pasture		
552	SS U21-4/1/1	C	10 YR 3/4	30	pasture		
	SS U21-4/1/1	N	7.5 YR 3/2	20	pasture		
	SS U21-4/1/1	E	10 YR 2/3	15	pasture		
	SS U21-4/1/1	W	7.5 YR 3/2	25	pasture		
	SS U21-4/1/1	S	7.5 YR 4/3	15	pasture		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
553	SS U21-4/1/2	C	10 YR 3/4	30	cultivated land	wheat	
	SS U21-4/1/2	N	10 YR 3/2	30	cultivated land		
	SS U21-4/1/2	E	7.5 YR 3/3	30	cultivated land		
	SS U21-4/1/2	W	7.5 YR 3/2	30	road		
	SS U21-4/1/2	S	7.5 YR 3/3	20	cultivated land		
554	SS U21-4/1/3	C	10 YR 3/4	30	cultivated land	wheat	
	SS U21-4/1/3	N	10 YR 3/3	30	cultivated land		
	SS U21-4/1/3	E	10 YR 3/2	30	cultivated land		
	SS U21-4/1/3	W	7.5 YR 3/3	30	cultivated land		
	SS U21-4/1/3	S	7.5 YR 3/4	30	cultivated land		
555	SS U21-4/2/3	C	10 YR 3/4	30	cultivated land	ploughed	
	SS U21-4/2/3	N	7.5 YR 3/3	30	cultivated land		
	SS U21-4/2/3	E	10 YR 4/2	30	cultivated land		
	SS U21-4/2/3	W	10 YR 4/2	30	cultivated land		
	SS U21-4/2/3	S	7.5 YR 4/2	30	cultivated land		
556	SS U21-4/3/1	C	10 YR 3/4	30	cultivated land	ploughed	
	SS U21-4/3/1	N	7.5 YR 3/2	30	cultivated land		
	SS U21-4/3/1	E	10 YR 3/4	30	cultivated land		
	SS U21-4/3/1	W	7.5 YR 4/3	30	cultivated land		
	SS U21-4/3/1	S	7.5 YR 3/1	30	cultivated land		
557	SS U21-4/3/2	C	10 YR 3/4	30	cultivated land	ploughed	
	SS U21-4/3/2	N	10 YR 3/4	30	cultivated land		
	SS U21-4/3/2	E	10 YR 3/3	30	cultivated land		
	SS U21-4/3/2	W	10 YR 4/3	30	cultivated land		
	SS U21-4/3/2	S	7.5 YR 3/3	30	cultivated land		
558	SS U22-2/2/2	C	10 YR 3/4	30	cultivated land	corn	
	SS U22-2/2/2	N	7.5 YR 3/3	30	forest		
	SS U22-2/2/2	E	10 YR 3/3	30	cultivated land		
	SS U22-2/2/2	W	7.5 YR 4/3	30	forest		
	SS U22-2/2/2	S	2.5 Y 6/2	30	forest		
559	SS U22-3/1/2	C	10 YR 3/3	30	cultivated land	ploughed	
	SS U22-3/1/2	N	10 YR 4/3	30	cultivated land		
	SS U22-3/1/2	E	10 YR 3/3	30	cultivated land		
	SS U22-3/1/2	W	10 YR 4/3	30	cultivated land		
	SS U22-3/1/2	S	10 YR 4/3	30	cultivated land		
560	SS U22-3/1/3	C	10 YR 3/3	30	cultivated land	wheat	
	SS U22-3/1/3	N	10 YR 3/2	30	cultivated land		
	SS U22-3/1/3	E	10 YR 3/2	30	cultivated land		
	SS U22-3/1/3	W	10 YR 3/2	30	cultivated land		
	SS U22-3/1/3	S	10 YR 3/2	30	cultivated land		
561	SS U22-3/1/4	C	10 YR 3/4	30	cultivated land	wheat	
	SS U22-3/1/4	N	10 YR 3/1	30	cultivated land		
	SS U22-3/1/4	E	10 YR 3/2	30	cultivated land		
	SS U22-3/1/4	W	10 YR 3/1	30	cultivated land		
	SS U22-3/1/4	S	10 YR 3/1	20	forest		
562	SS U22-3/2/3	C	10 YR 3/3	30	cultivated land	corn	
	SS U22-3/2/3	N	10 YR 3/4	30	cultivated land		
	SS U22-3/2/3	E	7.5 YR 3/3	30	cultivated land		
	SS U22-3/2/3	W	10 YR 3/3	30	cultivated land		
	SS U22-3/2/3	S	10 YR 3/4	20	cultivated land		
563	SS U22-3/2/4	C	10 YR 3/3	30	cultivated land	wheat	
	SS U22-3/2/4	N	7.5 YR 3/3	30	cultivated land		
	SS U22-3/2/4	E	10 YR 4/2	30	cultivated land		
	SS U22-3/2/4	W	10 YR 3/1	30	forest		
	SS U22-3/2/4	S	10 YR 3/4	30	cultivated land		
564	SS U22-3/3/2	C	10 YR 3/3	30	cultivated land	wheat	
	SS U22-3/3/2	N	7.5 YR 4/3	30	cultivated land		
	SS U22-3/3/2	E	10 YR 3/4	30	cultivated land		
	SS U22-3/3/2	W	7.5 YR 3/3	30	cultivated land		
	SS U22-3/3/2	S	7.5 YR 4/2	30	cultivated land		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
565	SS U22-4/2/1	C	10 YR 3/3	30	cultivated land	corn	
	SS U22-4/2/1	N	10 YR 3/4	30	cultivated land		
	SS U22-4/2/1	E	7.5 YR 3/1	30	cultivated land		
	SS U22-4/2/1	W	7.5 YR 3/1	30	cultivated land		
	SS U22-4/2/1	S	10 YR 3/3	30	cultivated land		
566	SS U22-4/2/3	C	10 YR 3/3	30	road		
	SS U22-4/2/3	N	7.5 YR 3/2	30	forest		
	SS U22-4/2/3	E	7.5 YR 3/1	30	cultivated land		
	SS U22-4/2/3	W	7.5 YR 3/2	25	cultivated land		
	SS U22-4/2/3	S	7.5 YR 4/3	30	cultivated land		
567	SS U22-4/2/4	C	10 YR 2/3	30	road		
	SS U22-4/2/4	N	7.5 YR 4/2	30	road		
	SS U22-4/2/4	E	7.5 YR 3/1	30	cultivated land		
	SS U22-4/2/4	W	7.5 YR 4/3	30	cultivated land		
	SS U22-4/2/4	S	7.5 YR 3/1	10	road		
568	SS U22-4/3/2	C	7.5 YR 2/3	30	cultivated land	wheat	
	SS U22-4/3/2	N	7.5 YR 3/4	30	cultivated land		
	SS U22-4/3/2	E	7.5 YR 3/3	30	cultivated land		
	SS U22-4/3/2	W	7.5 YR 3/1	30	cultivated land		
	SS U22-4/3/2	S	7.5 YR 3/4	30	cultivated land		
569	SS U22-4/4/1	C	10 YR 4/3	30	pasture		
	SS U22-4/4/1	N	10 YR 4/4	15	pasture		
	SS U22-4/4/1	E	7.5 YR 4/2	30	pasture		
	SS U22-4/4/1	W	10 YR 3/3	30	pasture		
	SS U22-4/4/1	S	7.5 YR 3/2	20	pasture		
570	SS U22-4/4/2	C	10 YR 3/4	30	pasture		
	SS U22-4/4/2	N	7.5 YR 4/3	20	pasture		
	SS U22-4/4/2	E	7.5 YR 4/3	20	pasture		
	SS U22-4/4/2	W	7.5 YR 4/2	25	pasture		
	SS U22-4/4/2	S	10 YR 4/2	15	pasture		
571	SS U23-1/1/3	C	10 YR 3/4	30	cultivated land	clover	
	SS U23-1/1/3	N	10 YR 4/2	30	cultivated land		
	SS U23-1/1/3	E	7.5 YR 3/4	30	cultivated land		
	SS U23-1/1/3	W	10 YR 3/3	30	cultivated land		
	SS U23-1/1/3	S	10 YR 4/2	30	cultivated land		
572	SS U23-1/1/4	C	10 YR 3/4	30	cultivated land	ploughed	
	SS U23-1/1/4	N	7.5 YR 4/2	30	cultivated land		
	SS U23-1/1/4	E	10 YR 3/2	30	cultivated land		
	SS U23-1/1/4	W	10 YR 3/2	30	cultivated land		
	SS U23-1/1/4	S	10 YR 3/3	30	cultivated land		
573	SS U23-1/3/1	C	10 YR 3/3	30	cultivated land	ploughed	
	SS U23-1/3/1	N	7.5 YR 4/3	30	cultivated land		
	SS U23-1/3/1	E	10 YR 3/2	30	cultivated land		
	SS U23-1/3/1	W	7.5 YR 3/3	30	cultivated land		
	SS U23-1/3/1	S	7.5 YR 4/2	30	cultivated land		
574	SS U23-1/3/3	C	10 YR 3/4	30	cultivated land	wheat	
	SS U23-1/3/3	N	7.5 YR 3/1	30	cultivated land		
	SS U23-1/3/3	E	7.5 YR 3/3	30	cultivated land		
	SS U23-1/3/3	W	10 YR 3/2	30	cultivated land		
	SS U23-1/3/3	S	10 YR 3/1	30	cultivated land		
575	SS U23-2/1/4	C	10 YR 4/4	30	road		
	SS U23-2/1/4	N	10 YR 3/2	30	cultivated land		
	SS U23-2/1/4	E	10 YR 3/1	30	road		
	SS U23-2/1/4	W	7.5 YR 3/3	30	cultivated land		
	SS U23-2/1/4	S	10 YR 3/2	20	road		
576	SS U23-2/3/4	C	10 YR 3/3	30	cultivated land	clover	
	SS U23-2/3/4	N	10 YR 3/3	30	cultivated land		
	SS U23-2/3/4	E	7.5 YR 3/3	20	cultivated land		
	SS U23-2/3/4	W	10 YR 3/3	30	cultivated land		
	SS U23-2/3/4	S	7.5 YR 3/1	30	cultivated land		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
577	SS U23-2/4/1	C	10 YR 3/4	30	cultivated land	ploughed	
	SS U23-2/4/1	N	10 YR 3/2	30	cultivated land		
	SS U23-2/4/1	E	10 YR 4/2	30	escarpment		
	SS U23-2/4/1	W	10 YR 4/2	30	cultivated land		
	SS U23-2/4/1	S	7.5 YR 3/3	30	cultivated land		
578	SS U23-2/4/3	C	10 YR 3/3	30	cultivated land	wheat	
	SS U23-2/4/3	N	10 YR 3/2	30	cultivated land		
	SS U23-2/4/3	E	7.5 YR 3/2	30	cultivated land		
	SS U23-2/4/3	W	7.5 YR 3/2	30	forest		
	SS U23-2/4/3	S	7.5 YR 3/1	30	cultivated land		
579	SS U23-2/4/4	C	10 YR 3/4	30	cultivated land	wheat	
	SS U23-2/4/4	N	10 YR 3/3	30	cultivated land		
	SS U23-2/4/4	E	7.5 YR 3/3	30	cultivated land		
	SS U23-2/4/4	W	7.5 YR 3/1	30	cultivated land		
	SS U23-2/4/4	S	10 YR 3/2	30	cultivated land		
580	SS U23-3/2/1	C	10 YR 3/3	30	cultivated land	wheat	
	SS U23-3/2/1	N	7.5 YR 3/1	30	cultivated land		
	SS U23-3/2/1	E	10 YR 3/2	30	cultivated land		
	SS U23-3/2/1	W	7.5 YR 3/1	25	forest		
	SS U23-3/2/1	S	7.5 YR 3/1	30	cultivated land		
581	SS U23-3/2/3	C	10 YR 3/3	30	cultivated land	ploughed	
	SS U23-3/2/3	N	7.5 YR 3/2	30	cultivated land		
	SS U23-3/2/3	E	7.5 YR 3/3	30	cultivated land		
	SS U23-3/2/3	W	10 YR 3/1	30	road		
	SS U23-3/2/3	S	7.5 YR 3/2	30	cultivated land		
582	SS U23-4/4/1	C	10 YR 3/4	30	cultivated land	wheat	
	SS U23-4/4/1	N	10 YR 3/3	30	cultivated land		
	SS U23-4/4/1	E	7.5 YR 3/2	30	cultivated land		
	SS U23-4/4/1	W	10 YR 3/3	30	cultivated land		
	SS U23-4/4/1	S	10 YR 3/4	30	cultivated land		
583	SS U23-4/4/3	C	10 YR 3/4	30	cultivated land	ploughed	
	SS U23-4/4/3	N	10 YR 3/2	30	cultivated land		
	SS U23-4/4/3	E	10 YR 3/3	30	cultivated land		
	SS U23-4/4/3	W	10 YR 4/2	30	cultivated land		
	SS U23-4/4/3	S	10 YR 3/1	30	cultivated land		
584	SS U24-4/1/4	C	10 YR 3/3	30	cultivated land	ploughed	
	SS U24-4/1/4	N	7.5 YR 3/1	30	cultivated land		
	SS U24-4/1/4	E	10 YR 3/2	30	cultivated land		
	SS U24-4/1/4	W	7.5 YR 3/3	30	road		
	SS U24-4/1/4	S	10 YR 3/3	30	cultivated land		
585	SS U24-4/4/1	C	10 YR 3/3	30	cultivated land	clover	
	SS U24-4/4/1	N	7.5 YR 3/3	30	cultivated land		
	SS U24-4/4/1	E	7.5 YR 3/2	30	cultivated land		
	SS U24-4/4/1	W	10 YR 3/4	30	cultivated land		
	SS U24-4/4/1	S	10 YR 3/1	30	cultivated land		
586	SS U24-4/4/2	C	10 YR 3/3	30	cultivated land	corn	
	SS U24-4/4/2	N	10 YR 3/2	30	cultivated land		
	SS U24-4/4/2	E	10 YR 4/2	30	cultivated land		
	SS U24-4/4/2	W	7.5 YR 3/3	30	cultivated land		
	SS U24-4/4/2	S	10 YR 3/2	30	cultivated land		
587	SS U24-4/4/3	C	10 YR 3/4	30	cultivated land	ploughed	
	SS U24-4/4/3	N	7.5 YR 3/2	30	cultivated land		
	SS U24-4/4/3	E	7.5 YR 3/2	30	cultivated land		
	SS U24-4/4/3	W	10 YR 4/2	30	cultivated land		
	SS U24-4/4/3	S	7.5 YR 3/1	30	cultivated land		
588	SS V01-1/1/2	C	10 YR 2/2	30	cultivated land	ploughed	
	SS V01-1/1/2	N	10 YR 3/1	30	cultivated land		
	SS V01-1/1/2	E	10 YR 3/1	30	cultivated land		
	SS V01-1/1/2	W	10 YR 3/1	30	cultivated land		
	SS V01-1/1/2	S	10 YR 3/2	30	cultivated land		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
589	SS V01-1/3/3	C	10 YR 2/3	30	cultivated land	ploughed	
	SS V01-1/3/3	N	10 YR 3/1	30	cultivated land		
	SS V01-1/3/3	E	10 YR 3/3	30	cultivated land		
	SS V01-1/3/3	W	10 YR 3/1	30	cultivated land		
	SS V01-1/3/3	S	10 YR 3/2	30	cultivated land		
590	SS V01-1/4/4	C	10 YR 2/2	30	cultivated land	ploughed	
	SS V01-1/4/4	N	10 YR 3/1	30	cultivated land		
	SS V01-1/4/4	E	10 YR 3/1	30	cultivated land		
	SS V01-1/4/4	W	10 YR 3/2	30	cultivated land		
	SS V01-1/4/4	S	10 YR 3/1	30	cultivated land		
591	SS V01-2/1/1	C	10 YR 2/2	30	cultivated land	corn	
	SS V01-2/1/1	N	10 YR 3/2	30	cultivated land		
	SS V01-2/1/1	E	10 YR 4/1	30	cultivated land		
	SS V01-2/1/1	W	10 YR 3/1	30	cultivated land		
	SS V01-2/1/1	S	10 YR 3/1	30	cultivated land		
592	SS V01-2/3/1	C	10 YR 2/3	30	cultivated land	ploughed	
	SS V01-2/3/1	N	7.5 YR 3/1	30	cultivated land		limonization
	SS V01-2/3/1	E	10 YR 3/1	30	cultivated land		
	SS V01-2/3/1	W	7.5 YR 3/2	30	river		
	SS V01-2/3/1	S	10 YR 3/2	30	river		
593	SS V01-3/1/3	C	10 YR 2/3	30	river		
	SS V01-3/1/3	N	10 YR 3/2	30	escarpment		
	SS V01-3/1/3	E	7.5 YR 3/3	30	pasture		
	SS V01-3/1/3	W	7.5 YR 3/2	30	cultivated land		
	SS V01-3/1/3	S	10 YR 3/1	30	cultivated land		
594	SS V01-3/2/2	C	10 YR 2/3	30	cultivated land	ploughed	
	SS V01-3/2/2	N	10 YR 3/3	30	cultivated land		
	SS V01-3/2/2	E	10 YR 3/2	30	cultivated land		
	SS V01-3/2/2	W	7.5 YR 3/2	30	cultivated land		
	SS V01-3/2/2	S	10 YR 3/1	30	cultivated land		
595	SS V01-4/2/4	C	10 YR 2/3	30	cultivated land	ploughed	
	SS V01-4/2/4	N	10 YR 3/2	30	cultivated land		
	SS V01-4/2/4	E	7.5 YR 3/1	30	cultivated land		
	SS V01-4/2/4	W	10 YR 3/3	30	cultivated land		
	SS V01-4/2/4	S	10 YR 3/1	30	cultivated land		
596	SS V02-1/1/4	C	10 YR 3/3	30	river		
	SS V02-1/1/4	N	7.5 YR 3/1	30	cultivated land		
	SS V02-1/1/4	E	7.5 YR 3/3	30	cultivated land		
	SS V02-1/1/4	W	7.5 YR 3/2	30	cultivated land		
	SS V02-1/1/4	S	7.5 YR 3/1	30	cultivated land		
597	SS V02-2/2/4	C	7.5 YR 2/3	30	cultivated land	ploughed	
	SS V02-2/2/4	N	7.5 YR 3/3	30	cultivated land		
	SS V02-2/2/4	E	7.5 YR 3/1	30	cultivated land		
	SS V02-2/2/4	W	10 YR 3/2	30	cultivated land		
	SS V02-2/2/4	S	10 YR 3/2	30	cultivated land		
598	SS V02-3/1/2	C	7.5 YR 2/3	30	river		
	SS V02-3/1/2	N	7.5 YR 3/3	30	forest		limonization
	SS V02-3/1/2	E	7.5 YR 3/2	30	cultivated land		limonization
	SS V02-3/1/2	W	10 YR 4/4	30	river		
	SS V02-3/1/2	S	10 YR 4/3	30	forest		
599	SS V02-3/2/3	C	10 YR 2/3	30	cultivated land	rice	
	SS V02-3/2/3	N	10 YR 3/4	30	cultivated land		
	SS V02-3/2/3	E	10 YR 3/3	30	reed		
	SS V02-3/2/3	W	10 YR 3/4	30	cultivated land		
	SS V02-3/2/3	S	10 YR 3/4	30	cultivated land		
600	SS V02-4/2/1	C	10 YR 3/3	30	river		
	SS V02-4/2/1	N	10 YR 3/3	30	forest		
	SS V02-4/2/1	E	7.5 YR 3/1	20	forest		
	SS V02-4/2/1	W	10 YR 3/3	15	forest		
	SS V02-4/2/1	S	7.5 YR 4/4	30	forest		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
601	SS V02-4/4/1	C	10 YR 2/3	30	sedge		
	SS V02-4/4/1	N	7.5 YR 3/2	20	forest		
	SS V02-4/4/1	E	7.5 YR 3/3	30	road		
	SS V02-4/4/1	W	7.5 YR 3/1	30	reed		
	SS V02-4/4/1	S	10 YR 4/3	15	reed		
602	SS V03-1/1/3	C	10 YR 3/3	30	river		
	SS V03-1/1/3	N	7.5 YR 3/3	30	river		
	SS V03-1/1/3	E	7.5 YR 3/2	30	river		
	SS V03-1/1/3	W	7.5 YR 3/2	30	river		
	SS V03-1/1/3	S	7.5 YR 3/3	30	river		
603	SS V03-2/2/4	C	10 YR 3/3	30	cultivated land	clover	
	SS V03-2/2/4	N	7.5 YR 4/3	30	cultivated land		
	SS V03-2/2/4	E	7.5 YR 3/1	30	cultivated land		
	SS V03-2/2/4	W	7.5 YR 3/2	30	cultivated land		
	SS V03-2/2/4	S	7.5 YR 3/2	30	cultivated land		
604	SS V03-3/1/4	C	10 YR 3/3	30	cultivated land	rice	
	SS V03-3/1/4	N	7.5 YR 3/4	30	cultivated land		
	SS V03-3/1/4	E	10 YR 3/4	30	cultivated land		
	SS V03-3/1/4	W	10 YR 3/3	30	cultivated land		
	SS V03-3/1/4	S	10 YR 3/3	30	cultivated land		
605	SS V03-3/3/2	C	10 YR 2/3	30	cultivated land	rice	
	SS V03-3/3/2	N	10 YR 3/2	30	cultivated land		
	SS V03-3/3/2	E	10 YR 3/4	30	cultivated land		
	SS V03-3/3/2	W	10 YR 3/1	30	cultivated land		
	SS V03-3/3/2	S	10 YR 3/3	30	cultivated land		
606	SS V03-4/2/1	C	10 YR 3/3	30	cultivated land	clover	
	SS V03-4/2/1	N	7.5 YR 3/3	30	cultivated land		
	SS V03-4/2/1	E	7.5 YR 2/1	30	cultivated land		
	SS V03-4/2/1	W	7.5 YR 3/3	30	cultivated land		
	SS V03-4/2/1	S	10 YR 3/2	30	cultivated land		
607	SS V03-4/4/3	C	10 YR 3/3	30	cultivated land	rice	
	SS V03-4/4/3	N	10 YR 2/3	30	cultivated land		
	SS V03-4/4/3	E	10 YR 2/3	30	cultivated land		
	SS V03-4/4/3	W	10 YR 3/3	30	cultivated land		
	SS V03-4/4/3	S	10 YR 3/2	30	cultivated land		
608	SS V04-1/4/3	C	2.5 Y 3/1	30	cultivated land	rice	
	SS V04-1/4/3	N	7.5 YR 2/2	30	cultivated land		
	SS V04-1/4/3	E	7.5 YR 2/1	30	cultivated land		
	SS V04-1/4/3	W	7.5 YR 2/2	30	cultivated land		
	SS V04-1/4/3	S	7.5 YR 2/2	30	cultivated land		
609	SS V04-4/2/3	C	10 YR 2/2	30	cultivated land	rice	
	SS V04-4/2/3	N	10 YR 3/1	30	cultivated land		
	SS V04-4/2/3	E	10 YR 3/3	30	cultivated land		
	SS V04-4/2/3	W	10 YR 3/2	30	cultivated land		
	SS V04-4/2/3	S	10 YR 3/1	30	cultivated land		
610	SS V05-1/2/1	C	10 YR 2/3	30	cultivated land	rice	
	SS V05-1/2/1	N	10 YR 3/1	30	cultivated land		
	SS V05-1/2/1	E	10 YR 3/3	30	cultivated land		
	SS V05-1/2/1	W	10 YR 3/2	30	cultivated land		
	SS V05-1/2/1	S	10 YR 3/2	30	cultivated land		
611	SS V23-1/1/2	C	10 YR 3/3	30	cultivated land	wheat	
	SS V23-1/1/2	N	7.5 YR 3/3	30	cultivated land		
	SS V23-1/1/2	E	10 YR 3/1	30	cultivated land		
	SS V23-1/1/2	W	7.5 YR 3/3	30	cultivated land		
	SS V23-1/1/2	S	10 YR 3/2	30	cultivated land		
612	SS V23-1/2/1	C	10 YR 3/4	30	cultivated land	corn	
	SS V23-1/2/1	N	10 YR 3/3	30	cultivated land		
	SS V23-1/2/1	E	7.5 YR 3/1	30	cultivated land		
	SS V23-1/2/1	W	10 YR 3/4	30	cultivated land		
	SS V23-1/2/1	S	10 YR 4/4	30	cultivated land		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
613	SS V23-1/2/3	C	10 YR 3/3	30	cultivated land	ploughed	
	SS V23-1/2/3	N	7.5 YR 4/3	30	cultivated land		
	SS V23-1/2/3	E	7.5 YR 3/3	30	cultivated land		
	SS V23-1/2/3	W	7.5 YR 3/1	30	cultivated land		
	SS V23-1/2/3	S	7.5 YR 4/2	30	cultivated land		
614	SS V23-1/3/2	C	10 YR 3/3	30	cultivated land	ploughed	
	SS V23-1/3/2	N	7.5 YR 3/3	30	cultivated land		
	SS V23-1/3/2	E	7.5 YR 4/2	30	cultivated land		
	SS V23-1/3/2	W	7.5 YR 3/3	30	cultivated land		
	SS V23-1/3/2	S	10 YR 4/3	30	cultivated land		
615	SS V23-2/1/4	C	10 YR 3/4	30	cultivated land	wheat	
	SS V23-2/1/4	N	10 YR 3/4	30	cultivated land		
	SS V23-2/1/4	E	7.5 YR 3/4	30	cultivated land		
	SS V23-2/1/4	W	7.5 YR 3/3	30	cultivated land		
	SS V23-2/1/4	S	10 YR 3/3	30	cultivated land		
616	SS V23-2/3/4	C	10 YR 3/4	30	cultivated land	corn	
	SS V23-2/3/4	N	10 YR 4/3	30	cultivated land		
	SS V23-2/3/4	E	10 YR 3/3	25	forest		
	SS V23-2/3/4	W	10 YR 3/4	30	cultivated land		
	SS V23-2/3/4	S	7.5 YR 4/3	30	cultivated land		
617	SS V23-2/4/2	C	10 YR 3/4	30	cultivated land	corn	
	SS V23-2/4/2	N	10 YR 4/3	30	cultivated land		
	SS V23-2/4/2	E	10 YR 4/4	30	cultivated land		
	SS V23-2/4/2	W	10 YR 4/3	30	cultivated land		
	SS V23-2/4/2	S	7.5 YR 3/3	30	cultivated land		
618	SS V23-2/4/3	C	10 YR 3/3	30	cultivated land	ploughed	
	SS V23-2/4/3	N	7.5 YR 3/1	20	cultivated land		
	SS V23-2/4/3	E	7.5 YR 3/2	30	cultivated land		
	SS V23-2/4/3	W	10 YR 3/3	30	cultivated land		
	SS V23-2/4/3	S	10 YR 3/2	30	cultivated land		
619	SS V23-3/2/2	C	10 YR 3/3	30	cultivated land	ploughed	
	SS V23-3/2/2	N	10 YR 4/3	30	cultivated land		
	SS V23-3/2/2	E	7.5 YR 3/2	30	cultivated land		
	SS V23-3/2/2	W	10 YR 4/3	30	cultivated land		
	SS V23-3/2/2	S	10 YR 3/1	30	cultivated land		
620	SS V23-3/2/3	C	10 YR 3/3	30	cultivated land	wheat	
	SS V23-3/2/3	N	7.5 YR 3/4	30	cultivated land		
	SS V23-3/2/3	E	7.5 YR 3/3	20	road		
	SS V23-3/2/3	W	7.5 YR 3/4	30	cultivated land		
	SS V23-3/2/3	S	7.5 YR 3/3	30	cultivated land		
621	SS V24-1/1/2	C	10 YR 3/3	30	cultivated land	wheat	
	SS V24-1/1/2	N	10 YR 3/3	30	cultivated land		
	SS V24-1/1/2	E	10 YR 3/2	30	cultivated land		
	SS V24-1/1/2	W	7.5 YR 3/2	30	cultivated land		
	SS V24-1/1/2	S	7.5 YR 3/1	30	cultivated land		
622	SS V24-1/2/1	C	10 Y 3/3	30	garden	vegetables	
	SS V24-1/2/1	N	7.5 YR 3/3	30	cultivated land		
	SS V24-1/2/1	E	7.5 YR 4/2	30	cultivated land		
	SS V24-1/2/1	W	10 YR 3/2	30	cultivated land		
	SS V24-1/2/1	S	7.5 YR 3/1	30	cultivated land		
623	SS V24-1/2/2	C	10 YR 3/2	30	cultivated land	clover	
	SS V24-1/2/2	N	10 YR 3/3	30	cultivated land		
	SS V24-1/2/2	E	10 YR 4/2	30	cultivated land		
	SS V24-1/2/2	W	10 YR 3/2	30	cultivated land		
	SS V24-1/2/2	S	10 YR 4/2	25	cultivated land		
624	SS V24-2/1/3	C	10 YR 2/3	30	cultivated land	ploughed	
	SS V24-2/1/3	N	10 YR 3/3	30	cultivated land		
	SS V24-2/1/3	E	10 YR 4/1	30	cultivated land		
	SS V24-2/1/3	W	10 YR 3/1	30	cultivated land		
	SS V24-2/1/3	S	10 YR 3/1	30	cultivated land		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
625	SS V24-2/1/4	C	10 YR 4/3	30	cultivated land	wheat	
	SS V24-2/1/4	N	10 YR 3/4	30	cultivated land		
	SS V24-2/1/4	E	10 YR 4/2	30	cultivated land		
	SS V24-2/1/4	W	10 YR 4/2	30	cultivated land		
	SS V24-2/1/4	S	10 YR 3/2	30	cultivated land		
626	SS V24-2/3/1	C	10 YR 3/3	30	garden	vegetables	
	SS V24-2/3/1	N	10 YR 3/2	30	cultivated land		
	SS V24-2/3/1	E	10 YR 3/2	30	cultivated land		
	SS V24-2/3/1	W	10 YR 3/1	25	cultivated land		
	SS V24-2/3/1	S	10 YR 3/1	30	cultivated land		
627	SS V24-2/3/2	C	10 YR 2/3	30	cultivated land	wheat	
	SS V24-2/3/2	N	7.5 YR 3/1	30	cultivated land		
	SS V24-2/3/2	E	7.5 YR 3/2	30	cultivated land		
	SS V24-2/3/2	W	10 YR 3/3	30	cultivated land		
	SS V24-2/3/2	S	7.5 YR 3/2	30	cultivated land		
628	SS V24-2/3/3	C	10 YR 3/3	30	cultivated land	wheat	
	SS V24-2/3/3	N	10 YR 4/2	30	cultivated land		
	SS V24-2/3/3	E	10 YR 4/3	30	cultivated land		
	SS V24-2/3/3	W	10 YR 3/3	30	cultivated land		
	SS V24-2/3/3	S	10 YR 3/2	30	cultivated land		
629	SS V24-3/4/3	C	10 YR 3/3	30	cultivated land	wheat	
	SS V24-3/4/3	N	10 YR 3/3	30	cultivated land		
	SS V24-3/4/3	E	7.5 YR 3/2	30	cultivated land		
	SS V24-3/4/3	W	10 YR 3/3	30	cultivated land		
	SS V24-3/4/3	S	10 YR 3/2	30	cultivated land		
630	SS V24-3/4/4	C	10 YR 3/3	30	cultivated land	ploughed	
	SS V24-3/4/4	N	7.5 YR 3/3	20	pasture		
	SS V24-3/4/4	E	7.5 YR 3/2	15	pasture		
	SS V24-3/4/4	W	7.5 YR 3/1	15	pasture		
	SS V24-3/4/4	S	7.5 YR 5/6	15	pasture		
631	SS V24-4/3/4	C	10 YR 3/3	30	cultivated land	wheat	
	SS V24-4/3/4	N	7.5 YR 3/2	30	cultivated land		
	SS V24-4/3/4	E	7.5 YR 3/3	30	road		
	SS V24-4/3/4	W	7.5 YR 3/2	30	cultivated land		
	SS V24-4/3/4	S	7.5 YR 3/3	30	cultivated land		
632	SS V24-4/4/1	C	10 YR 3/4	30	cultivated land	wheat	
	SS V24-4/4/1	N	7.5 YR 3/3	30	cultivated land		
	SS V24-4/4/1	E	7.5 YR 3/3	30	cultivated land		
	SS V24-4/4/1	W	7.5 YR 3/4	30	cultivated land		
	SS V24-4/4/1	S	7.5 YR 4/3	15	road		
633	SS V24-4/4/2	C	10 YR 3/4	30	cultivated land	wheat	
	SS V24-4/4/2	N	7.5 YR 3/3	30	cultivated land		
	SS V24-4/4/2	E	7.5 YR 3/2	30	cultivated land		
	SS V24-4/4/2	W	7.5 YR 3/3	30	cultivated land		
	SS V24-4/4/2	S	7.5 YR 3/2	30	cultivated land		
634	SS V24-4/4/3	C	10 YR 3/4	30	cultivated land	wheat	
	SS V24-4/4/3	N	7.5 YR 4/4	30	cultivated land		
	SS V24-4/4/3	E	7.5 YR 3/1	30	cultivated land		
	SS V24-4/4/3	W	7.5 YR 3/4	30	cultivated land		
	SS V24-4/4/3	S	7.5 YR 3/3	30	cultivated land		
635	SS V25-1/2/3	C	10 YR 3/3	30	yard		
	SS V25-1/2/3	N	7.5 YR 2/1	30	yard		
	SS V25-1/2/3	E	10 YR 4/2	30	yard		
	SS V25-1/2/3	W	7.5 YR 3/1	30	yard		
	SS V25-1/2/3	S	7.5 YR 3/1	10	road		
636	SS V25-1/3/1	C	10 YR 3/3	30	garden	vegetables	
	SS V25-1/3/1	N	10 YR 3/2	30	yard		
	SS V25-1/3/1	E	10 YR 3/2	30	cultivated land		
	SS V25-1/3/1	W	7.5 YR 3/1	30	yard		
	SS V25-1/3/1	S	10 YR 3/2	30	cultivated land		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
637	SS V25-1/4/2	C	10 YR 2/3	30	cultivated land	wheat	
	SS V25-1/4/2	N	7.5 YR 3/3	30	cultivated land		
	SS V25-1/4/2	E	7.5 YR 3/3	30	cultivated land		
	SS V25-1/4/2	W	7.5 YR 3/1	30	cultivated land		
	SS V25-1/4/2	S	7.5 YR 3/1	30	cultivated land		
638	SS V25-1/4/4	C	10 YR 3/3	30	cultivated land	corn	
	SS V25-1/4/4	N	10 YR 3/4	30	cultivated land		
	SS V25-1/4/4	E	10 YR 3/3	30	cultivated land		
	SS V25-1/4/4	W	10 YR 3/2	30	cultivated land		
	SS V25-1/4/4	S	10 YR 3/3	30	cultivated land		
639	SS V25-2/1/4	C	10 YR 2/2	30	yard		
	SS V25-2/1/4	N	10 YR 4/2	20	yard		
	SS V25-2/1/4	E	10 YR 3/2	10	road		
	SS V25-2/1/4	W	7.5 YR 3/1	15	yard		
	SS V25-2/1/4	S	10 YR 4/2	10	yard		
640	SS V25-2/3/4	C	10 YR 2/3	30	garden	vegetables	
	SS V25-2/3/4	N	7.5 YR 3/1	20	yard		
	SS V25-2/3/4	E	7.5 YR 3/3	30	yard		
	SS V25-2/3/4	W	10 YR 3/2	20	yard		
	SS V25-2/3/4	S	7.5 YR 2/1	30	yard		
641	SS V25-2/4/2	C	10 YR 4/2	30	road		
	SS V25-2/4/2	N	10 YR 3/3	30	cultivated land		
	SS V25-2/4/2	E	10 YR 3/3	30	cultivated land		
	SS V25-2/4/2	W	7.5 YR 4/3	30	cultivated land		
	SS V25-2/4/2	S	10 YR 4/3	30	cultivated land		
642	SS V25-2/4/3	C	10 YR 2/3	30	cultivated land	corn	
	SS V25-2/4/3	N	10 YR 3/2	30	cultivated land		
	SS V25-2/4/3	E	10 YR 3/2	30	cultivated land		
	SS V25-2/4/3	W	7.5 YR 3/3	30	cultivated land		
	SS V25-2/4/3	S	10 YR 3/3	30	cultivated land		
643	SS V25-3/2/2	C	10 YR 2/3	30	yard		
	SS V25-3/2/2	N	7.5 YR 3/1	15	yard		
	SS V25-3/2/2	E	10 YR 3/2	15	yard		
	SS V25-3/2/2	W	7.5 YR 2/1	20	yard		
	SS V25-3/2/2	S	7.5 YR 2/1	30	yard		
644	SS V26-3/1/4	C	10 YR 2/3	30	cultivated land	wheat	
	SS V26-3/1/4	N	7.5 YR 3/2	30	cultivated land		
	SS V26-3/1/4	E	10 YR 3/3	30	cultivated land		
	SS V26-3/1/4	W	7.5 YR 3/3	30	cultivated land		
	SS V26-3/1/4	S	7.5 YR 3/1	30	cultivated land		
645	SS V26-3/3/1	C	10 YR 3/3	30	cultivated land	wheat	
	SS V26-3/3/1	N	7.5 YR 3/1	30	cultivated land		
	SS V26-3/3/1	E	10 YR 3/4	30	cultivated land		
	SS V26-3/3/1	W	7.5 YR 3/3	30	cultivated land		
	SS V26-3/3/1	S	10 YR 4/2	30	cultivated land		
646	SS V26-3/3/3	C	10 YR 3/3	30	urban	water-supply	
	SS V26-3/3/3	N	7.5 YR 3/3	20	road		
	SS V26-3/3/3	E	10 YR 3/3	30	cultivated land		
	SS V26-3/3/3	W	7.5 YR 3/2	15	road		
	SS V26-3/3/3	S	10 YR 3/3	25	cultivated land		
647	SS V26-3/3/4	C	10 YR 3/3	30	urban	water-supply	
	SS V26-3/3/4	N	10 YR 3/4	10	urban	water pump station	
	SS V26-3/3/4	E	10 YR 4/2	15	urban	water pump station	
	SS V26-3/3/4	W	10 YR 4/2	10	urban	water pump station	
	SS V26-3/3/4	S	10 YR 3/3	10	urban	water pump station	
648	SS V26-3/4/2	C	10 YR 2/2	30	road		
	SS V26-3/4/2	N	10 YR 3/4	15	road		
	SS V26-3/4/2	E	7.5 YR 3/3	30	road		
	SS V26-3/4/2	W	7.5 YR 3/2	30	road		
	SS V26-3/4/2	S	7.5 YR 3/1	30	road		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
649	SS V26-4/1/2	C	10 YR 3/3	30	cultivated land	ploughed	
	SS V26-4/1/2	N	7.5 YR 3/2	20	cultivated land		
	SS V26-4/1/2	E	7.5 YR 3/1	10	road		
	SS V26-4/1/2	W	10 YR 3/3	30	cultivated land		
	SS V26-4/1/2	S	7.5 YR 2/1	30	cultivated land		
650	SS V26-4/1/3	C	10 YR 3/3	30	garden	vegetables	
	SS V26-4/1/3	N	7.5 YR 2/1	10	yard		
	SS V26-4/1/3	E	10 YR 2/1	30	yard		
	SS V26-4/1/3	W	7.5 YR 2/1	30	yard		
	SS V26-4/1/3	S	10 YR 2/1	30	yard		
651	SS V26-4/1/4	C	10 YR 2/3	30	yard		
	SS V26-4/1/4	N	7.5 YR 3/1	30	yard		
	SS V26-4/1/4	E	7.5 YR 2/1	30	yard		
	SS V26-4/1/4	W	7.5 YR 3/1	20	yard		
	SS V26-4/1/4	S	10 YR 2/1	15	yard		
652	SS V26-4/2/4	C	10 YR 3/2	30	garden	vegetables	
	SS V26-4/2/4	N	7.5 YR 2/1	30	yard		
	SS V26-4/2/4	E	7.5 YR 3/3	30	yard		
	SS V26-4/2/4	W	7.5 YR 3/2	25	yard		
	SS V26-4/2/4	S	7.5 YR 3/1	30	yard		
653	SS V26-4/3/2	C	10 YR 3/3	30	cultivated land	corn	
	SS V26-4/3/2	N	7.5 YR 3/1	30	cultivated land		
	SS V26-4/3/2	E	7.5 YR 3/4	30	cultivated land		
	SS V26-4/3/2	W	7.5 YR 3/2	30	cultivated land		
	SS V26-4/3/2	S	7.5 YR 3/4	30	cultivated land		
654	SS W01-1/2/1	C	7.5 YR 2/3	30	cultivated land	ploughed	
	SS W01-1/2/1	N	7.5 YR 3/1	30	cultivated land		
	SS W01-1/2/1	E	10 YR 3/2	30	cultivated land		
	SS W01-1/2/1	W	10 YR 4/1	30	cultivated land		
	SS W01-1/2/1	S	10 YR 3/1	30	cultivated land		
655	SS W01-2/3/1	C	7.5 YR 2/3	30	cultivated land	clover	
	SS W01-2/3/1	N	10 YR 3/1	30	cultivated land		limonization
	SS W01-2/3/1	E	10 YR 3/2	30	cultivated land		limonization
	SS W01-2/3/1	W	10 YR 3/4	30	cultivated land		limonization
	SS W01-2/3/1	S	10 YR 3/1	30	cultivated land		limonization
656	SS W01-3/3/3	C	7.5 YR 3/3	30	cultivated land	clover	
	SS W01-3/3/3	N	7.5 YR 3/2	30	cultivated land		limonization
	SS W01-3/3/3	E	10 YR 3/1	30	cultivated land		limonization
	SS W01-3/3/3	W	10 YR 3/3	30	cultivated land		limonization
	SS W01-3/3/3	S	10 YR 3/3	30	cultivated land		limonization
657	SS W01-4/1/1	C	7.5 YR 2/3	30	cultivated land	ploughed	
	SS W01-4/1/1	N	10 YR 3/2	30	cultivated land		limonization
	SS W01-4/1/1	E	10 YR 3/3	30	cultivated land		limonization
	SS W01-4/1/1	W	10 YR 4/2	30	cultivated land		limonization
	SS W01-4/1/1	S	10 YR 3/1	30	cultivated land		limonization
658	SS W01-4/3/2	C	7.5 YR 2/3	30	river		
	SS W01-4/3/2	N	10 YR 3/2	30	cultivated land		limonization
	SS W01-4/3/2	E	7.5 YR 3/2	30	cultivated land		
	SS W01-4/3/2	W	10 YR 3/4	30	cultivated land		
	SS W01-4/3/2	S	10 YR 3/1	30	cultivated land		limonization
659	SS W01-4/4/4	C	10 YR 2/3	30	cultivated land	corn	
	SS W01-4/4/4	N	7.5 YR 3/2	30	cultivated land		limonization
	SS W01-4/4/4	E	10 YR 3/4	15	cultivated land		limonization
	SS W01-4/4/4	W	7.5 YR 3/2	30	cultivated land		limonization
	SS W01-4/4/4	S	7.5 YR 3/3	30	cultivated land		limonization
660	SS W02-1/2/1	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS W02-1/2/1	N	10 YR 3/4	30	cultivated land		
	SS W02-1/2/1	E	10 YR 3/1	30	cultivated land		
	SS W02-1/2/1	W	10 YR 3/4	30	cultivated land		
	SS W02-1/2/1	S	10 YR 3/3	30	cultivated land		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
661	SS W02-1/4/4	C	7.5 YR 2/3	30	cultivated land	corn	
	SS W02-1/4/4	N	10 YR 2/3	30	cultivated land		
	SS W02-1/4/4	E	10 YR 3/2	30	reed		
	SS W02-1/4/4	W	7.5 YR 3/2	30	cultivated land		
	SS W02-1/4/4	S	10 YR 3/2	30	reed		
662	SS W02-2/2/1	C	10 YR 2/3	30	sedge		
	SS W02-2/2/1	N	10 YR 3/2	30	cultivated land		
	SS W02-2/2/1	E	10 YR 3/3	30	reed		
	SS W02-2/2/1	W	10 YR 4/2	30	reed		
	SS W02-2/2/1	S	10 YR 3/4	30	reed		
663	SS W02-2/3/3	C	10 YR 3/3	30	cultivated land	corn	
	SS W02-2/3/3	N	10 YR 3/4	30	cultivated land		
	SS W02-2/3/3	E	7.5 YR 3/3	30	reed		
	SS W02-2/3/3	W	10 YR 3/4	30	cultivated land		
	SS W02-2/3/3	S	10 YR 3/3	30	reed		
664	SS W02-3/1/1	C	10 YR 2/3	30	cultivated land	rice	
	SS W02-3/1/1	N	10 YR 3/2	30	cultivated land		
	SS W02-3/1/1	E	10 YR 3/2	30	cultivated land		
	SS W02-3/1/1	W	7.5 YR 3/4	30	cultivated land		
	SS W02-3/1/1	S	7.5 YR 3/2	30	cultivated land		limonization
665	SS W02-4/2/4	C	10 YR 2/3	30	cultivated land	rice	
	SS W02-4/2/4	N	10 YR 3/4	30	cultivated land		
	SS W02-4/2/4	E	10 YR 3/2	30	cultivated land		
	SS W02-4/2/4	W	10 YR 3/4	30	cultivated land		
	SS W02-4/2/4	S	10 YR 3/3	30	cultivated land		
666	SS W02-4/4/3	C	7.5 YR 2/3	30	cultivated land	rice	
	SS W02-4/4/3	N	7.5 YR 3/1	30	cultivated land		
	SS W02-4/4/3	E	10 YR 3/3	30	cultivated land		
	SS W02-4/4/3	W	10 YR 3/2	30	cultivated land		
	SS W02-4/4/3	S	10 YR 3/4	30	cultivated land		
667	SS W24-1/2/1	C	7.5 YR 3/3	30	pasture		
	SS W24-1/2/1	N	10 YR 3/4	25	pasture		
	SS W24-1/2/1	E	7.5 YR 3/1	30	pasture		
	SS W24-1/2/1	W	7.5 YR 3/3	10	pasture		
	SS W24-1/2/1	S	10 YR 3/2	10	pasture		
668	SS W24-2/1/2	C	10 YR 3/3	30	cultivated land	ploughed	
	SS W24-2/1/2	N	10 YR 4/2	25	cultivated land		
	SS W24-2/1/2	E	7.5 YR 3/1	30	cultivated land		
	SS W24-2/1/2	W	10 YR 3/4	30	cultivated land		
	SS W24-2/1/2	S	10 YR 3/2	30	cultivated land		
669	SS W24-2/2/4	C	10 YR 3/3	30	road		
	SS W24-2/2/4	N	10 YR 4/2	10	pasture		
	SS W24-2/2/4	E	7.5 YR 3/3	15	pasture		
	SS W24-2/2/4	W	7.5 YR 3/3	15	pasture		
	SS W24-2/2/4	S	7.5 YR 3/2	25	pasture		
670	SS W25-2/3/1	C	10 YR 4/3	30	road		
	SS W25-2/3/1	N	10 YR 3/3	30	cultivated land		
	SS W25-2/3/1	E	7.5 YR 3/2	10	road		
	SS W25-2/3/1	W	10 YR 3/4	30	forest		
	SS W25-2/3/1	S	7.5 YR 3/2	30	forest		
671	SS W25-2/3/2	C	10 YR 2/3	30	river		
	SS W25-2/3/2	N	10 YR 3/4	30	forest		
	SS W25-2/3/2	E	7.5 YR 3/3	20	road		
	SS W25-2/3/2	W	10 YR 4/2	30	river		
	SS W25-2/3/2	S	10 YR 3/3	30	forest		
672	SS W25-2/3/3	C	10 YR 3/3	30	pasture		
	SS W25-2/3/3	N	10 YR 5/3	10	pasture		
	SS W25-2/3/3	E	10 YR 4/2	10	pasture		
	SS W25-2/3/3	W	7.5 YR 4/2	20	pasture		
	SS W25-2/3/3	S	7.5 YR 3/2	10	pasture		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
673	SS W25-2/4/2	C	10 YR 3/3	30	road		
	SS W25-2/4/2	N	10 YR 3/2	15	pasture		
	SS W25-2/4/2	E	10 YR 3/1	20	pasture		
	SS W25-2/4/2	W	10 YR 3/4	30	forest		
	SS W25-2/4/2	S	10 YR 3/3	15	pasture		
674	SS W25-2/4/4	C	10 YR 4/3	30	pasture		
	SS W25-2/4/4	N	7.5 YR 3/2	15	pasture		
	SS W25-2/4/4	E	10 YR 4/6	30	pasture		two layers
	SS W25-2/4/4	W	7.5 YR 3/3	15	pasture		
	SS W25-2/4/4	S	7.5 YR 4/3	10	pasture		
675	SS W25-4/2/1	C	10 YR 3/3	30	pasture		
	SS W25-4/2/1	N	7.5 YR 3/3	25	pasture		
	SS W25-4/2/1	E	10 YR 3/3	20	pasture		
	SS W25-4/2/1	W	10 YR 3/2	20	pasture		
	SS W25-4/2/1	S	7.5 YR 3/2	15	pasture		
676	SS W25-4/2/2	C	10 YR 3/3	30	pasture		
	SS W25-4/2/2	N	7.5 YR 3/4	10	pasture		
	SS W25-4/2/2	E	10 YR 5/3	20	pasture		
	SS W25-4/2/2	W	7.5 YR 3/4	25	pasture		
	SS W25-4/2/2	S	10 YR 4/3	30	pasture		
677	SS W26-1/3/3	C	10 YR 3/4	30	cultivated land	corn	
	SS W26-1/3/3	N	7.5 YR 3/3	30	cultivated land		
	SS W26-1/3/3	E	10 YR 3/2	30	cultivated land		
	SS W26-1/3/3	W	10 YR 4/2	30	cultivated land		
	SS W26-1/3/3	S	10 YR 3/3	30	cultivated land		
678	SS W26-1/4/3	C	10 YR 3/3	30	river		
	SS W26-1/4/3	N	7.5 YR 4/3	30	forest		
	SS W26-1/4/3	E	7.5 YR 3/1	20	forest		
	SS W26-1/4/3	W	7.5 YR 3/3	30	forest		limonization
	SS W26-1/4/3	S	10 YR 3/3	30	forest		
679	SS W26-3/1/1	C	10 YR 2/3	30	road		
	SS W26-3/1/1	N	7.5 YR 3/1	20	forest		
	SS W26-3/1/1	E	7.5 YR 3/3	15	forest		
	SS W26-3/1/1	W	10 YR 3/3	30	cultivated land		
	SS W26-3/1/1	S	10 YR 3/2	10	road		
680	SS W26-3/1/2	C	10 YR 3/3	30	road		
	SS W26-3/1/2	N	7.5 YR 3/1	15	road		
	SS W26-3/1/2	E	10 YR 4/2	10	forest		
	SS W26-3/1/2	W	2.5 Y 4/3	30	cultivated land		
	SS W26-3/1/2	S	7.5 YR 3/2	10	road		
681	SS W26-3/1/3	C	10 YR 3/2	30	pasture		
	SS W26-3/1/3	N	10 YR 3/2	15	pasture		
	SS W26-3/1/3	E	7.5 YR 3/2	30	pasture		
	SS W26-3/1/3	W	10 YR 3/2	15	forest		
	SS W26-3/1/3	S	7.5 YR 3/2	25	pasture		
682	SS W26-3/2/1	C	2.5 Y 4/2	30	road		
	SS W26-3/2/1	N	10 YR 4/2	10	pasture		
	SS W26-3/2/1	E	10 YR 3/1	10	pasture		
	SS W26-3/2/1	W	10 YR 3/2	10	ditch		
	SS W26-3/2/1	S	7.5 YR 3/2	15	forest		
683	SS W26-3/3/2	C	10 YR 2/3	30	pasture		
	SS W26-3/3/2	N	7.5 YR 3/3	20	forest		
	SS W26-3/3/2	E	10 YR 2/1	10	forest		
	SS W26-3/3/2	W	10 YR 3/2	30	river		
	SS W26-3/3/2	S	10 YR 3/1	10	hill		
684	SS W26-3/3/3	C	10 YR 2/2	30	pasture		
	SS W26-3/3/3	N	10 YR 4/3	30	river		
	SS W26-3/3/3	E	10 YR 2/1	10	hill		
	SS W26-3/3/3	W	10 YR 4/2	30	forest		
	SS W26-3/3/3	S	10 YR 3/1	20	forest		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
685	SS W26-3/3/4	C	10 YR 3/2	30	pasture		
	SS W26-3/3/4	N	10 YR 3/2	20	pasture		
	SS W26-3/3/4	E	10 YR 3/3	20	pasture		
	SS W26-3/3/4	W	10 YR 3/3	30	pasture		
	SS W26-3/3/4	S	10 YR 4/1	20	pasture		
686	SS W26-4/1/1	C	10 YR 2/3	30	pasture		
	SS W26-4/1/1	N	10 YR 2/1	10	forest		
	SS W26-4/1/1	E	7.5 YR 3/3	10	forest		
	SS W26-4/1/1	W	10 YR 3/3	10	forest		
	SS W26-4/1/1	S	7.5 YR 3/2	10	forest		
687	SS W26-4/2/1	C	10 YR 3/3	30	pasture		
	SS W26-4/2/1	N	10 YR 2/2	10	forest		
	SS W26-4/2/1	E	10 YR 3/1	10	forest		
	SS W26-4/2/1	W	10 YR 3/4	25	forest		
	SS W26-4/2/1	S	7.5 YR 3/1	15	forest		
688	SS W27-1/1/1	C	10 YR 3/3	30	urban	water-supply	
	SS W27-1/1/1	N	10 YR 3/2	20	cultivated land		
	SS W27-1/1/1	E	10 YR 3/2	30	cultivated land		
	SS W27-1/1/1	W	7.5 YR 3/1	15	cultivated land		
	SS W27-1/1/1	S	10 YR 3/3	20	cultivated land		
689	SS W27-1/1/2	C	10 YR 3/3	30	urban	water-supply	
	SS W27-1/1/2	N	7.5 YR 3/3	30	road		
	SS W27-1/1/2	E	7.5 YR 3/1	30	cultivated land		
	SS W27-1/1/2	W	7.5 YR 4/3	20	road		
	SS W27-1/1/2	S	10 YR 3/3	30	cultivated land		
690	SS W27-1/2/4	C	10 YR 3/4	30	cultivated land	wheat	
	SS W27-1/2/4	N	7.5 YR 3/3	30	cultivated land		
	SS W27-1/2/4	E	7.5 YR 4/1	30	river		
	SS W27-1/2/4	W	7.5 YR 4/2	30	cultivated land		
	SS W27-1/2/4	S	10 YR 3/3	30	cultivated land		
691	SS W27-2/4/4	C	10 YR 3/3	30	road		
	SS W27-2/4/4	N	10 YR 3/4	20	cultivated land		
	SS W27-2/4/4	E	10 YR 3/2	20	road		
	SS W27-2/4/4	W	7.5 YR 4/3	20	cultivated land		
	SS W27-2/4/4	S	10 YR 3/3	30	road		
692	SS W27-3/1/1	C	10 YR 3/3	30	road		
	SS W27-3/1/1	N	7.5 YR 3/1	30	forest		
	SS W27-3/1/1	E	10 YR 3/2	30	cultivated land		
	SS W27-3/1/1	W	7.5 YR 3/3	10	forest		
	SS W27-3/1/1	S	7.5 YR 3/2	30	cultivated land		
693	SS W27-3/1/2	C	10 YR 3/3	30	cultivated land	ploughed	
	SS W27-3/1/2	N	7.5 YR 3/2	30	cultivated land		
	SS W27-3/1/2	E	10 YR 3/3	10	road		
	SS W27-3/1/2	W	7.5 YR 3/2	30	cultivated land		
	SS W27-3/1/2	S	10 YR 3/3	30	cultivated land		
694	SS W27-3/3/4	C	10 YR 3/4	30	cultivated land	ploughed	
	SS W27-3/3/4	N	10 YR 4/2	30	pasture		
	SS W27-3/3/4	E	7.5 YR 4/3	20	pasture		
	SS W27-3/3/4	W	10 YR 4/3	15	pasture		
	SS W27-3/3/4	S	7.5 YR 3/3	30	pasture		
695	SS W27-3/4/1	C	10 YR 3/4	30	cultivated land	ploughed	
	SS W27-3/4/1	N	7.5 YR 3/2	30	cultivated land		
	SS W27-3/4/1	E	10 YR 3/4	30	cultivated land		
	SS W27-3/4/1	W	10 YR 3/1	30	cultivated land		
	SS W27-3/4/1	S	10 YR 3/2	30	cultivated land		
696	SS W27-3/4/2	C	10 YR 3/4	30	cultivated land	ploughed	
	SS W27-3/4/2	N	10 YR 3/3	30	cultivated land		
	SS W27-3/4/2	E	10 YR 3/2	30	cultivated land		
	SS W27-3/4/2	W	7.5 YR 4/4	30	cultivated land		
	SS W27-3/4/2	S	10 YR 3/3	30	cultivated land		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
697	SS W27-4/2/3	C	10 YR 3/3	30	cultivated land	corn	
	SS W27-4/2/3	N	10 YR 3/4	30	cultivated land		
	SS W27-4/2/3	E	10 YR 4/2	30	cultivated land		
	SS W27-4/2/3	W	10 YR 3/2	30	cultivated land		
	SS W27-4/2/3	S	10 YR 3/2	30	cultivated land		
698	SS X26-2/2/1	C	10 YR 2/2	30	pasture		
	SS X26-2/2/1	N	10 YR 3/1	30	forest		
	SS X26-2/2/1	E	10 YR 3/1	20	forest		
	SS X26-2/2/1	W	10 YR 3/2	30	forest		
	SS X26-2/2/1	S	10 YR 3/2	30	forest		
699	SS X26-2/2/3	C	10 YR 2/2	30	river		
	SS X26-2/2/3	N	10 YR 3/2	30	river		
	SS X26-2/2/3	E	10 YR 3/3	30	road		
	SS X26-2/2/3	W	10 YR 4/2	30	river		
	SS X26-2/2/3	S	10 YR 3/1	20	river		
700	SS X26-3/2/2	C	10 YR 4/4	30	forest	pine	
	SS X26-3/2/2	N	10 YR 4/3	30	pasture		
	SS X26-3/2/2	E	10 YR 3/3	30	pasture		
	SS X26-3/2/2	W	10 YR 4/3	30	pasture		
	SS X26-3/2/2	S	10 YR 3/2	30	pasture		
701	SS X26-3/2/3	C	10 YR 4/4	30	forest	pine	
	SS X26-3/2/3	N	7.5 YR 3/1	15	pasture		
	SS X26-3/2/3	E	10 YR 4/3	30	pasture		
	SS X26-3/2/3	W	10 YR 3/1	25	pasture		
	SS X26-3/2/3	S	10 YR 3/2	20	pasture		
702	SS X26-3/2/4	C	10 YR 4/3	30	forest	pine	
	SS X26-3/2/4	N	10 YR 4/3	30	pasture		
	SS X26-3/2/4	E	10 YR 3/3	30	pasture		
	SS X26-3/2/4	W	10 YR 4/3	25	pasture		
	SS X26-3/2/4	S	10 YR 3/2	30	pasture		
703	SS X27-2/2/1	C	10 Y 3/3	30	cultivated land	ploughed	
	SS X27-2/2/1	N	7.5 YR 3/1	20	cultivated land		
	SS X27-2/2/1	E	10 YR 3/1	30	cultivated land		
	SS X27-2/2/1	W	10 YR 4/3	30	cultivated land		
	SS X27-2/2/1	S	10 YR 3/3	30	cultivated land		
704	SS X27-2/2/3	C	10 Y 4/3	30	cultivated land	ploughed	
	SS X27-2/2/3	N	7.5 YR 3/3	30	forest		
	SS X27-2/2/3	E	7.5 YR 3/1	30	cultivated land		
	SS X27-2/2/3	W	10 YR 4/2	15	forest		
	SS X27-2/2/3	S	10 YR 3/4	30	cultivated land		
705	SS X27-4/3/4	C	10 YR 4/4	30	pasture		
	SS X27-4/3/4	N	7.5 YR 3/2	30	pasture		
	SS X27-4/3/4	E	10 YR 4/4	30	pasture		
	SS X27-4/3/4	W	7.5 YR 3/1	30	pasture		
	SS X27-4/3/4	S	10 YR 4/3	25	pasture		
706	SS X27-4/4/1	C	2.5 Y 5/3	30	forest	pine	
	SS X27-4/4/1	N	10 YR 4/2	30	forest		
	SS X27-4/4/1	E	2.5 Y 4/1	30	forest		
	SS X27-4/4/1	W	2.5 Y 5/2	30	forest		
	SS X27-4/4/1	S	10 YR 3/2	30	forest		
707	SS X27-4/4/2	C	10 YR 4/3	30	pasture		
	SS X27-4/4/2	N	10 YR 4/4	20	pasture		
	SS X27-4/4/2	E	10 YR 3/3	30	road		
	SS X27-4/4/2	W	7.5 YR 3/3	30	pasture		
	SS X27-4/4/2	S	10 YR 3/3	30	road		
708	SS X28-1/1/3	C	10 YR 2/2	30	road		
	SS X28-1/1/3	N	10 YR 4/1	15	road		
	SS X28-1/1/3	E	10 YR 3/2	30	cultivated land		
	SS X28-1/1/3	W	10 YR 4/1	20	road		
	SS X28-1/1/3	S	10 YR 3/3	30	yard		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
709	SS X28-1/1/4	C	10 YR 3/3	30	cultivated land	ploughed	
	SS X28-1/1/4	N	10 YR 3/3	30	cultivated land		
	SS X28-1/1/4	E	10 YR 3/3	30	cultivated land		
	SS X28-1/1/4	W	7.5 YR 3/1	30	cultivated land		
	SS X28-1/1/4	S	7.5 YR 4/3	30	cultivated land		
710	SS X28-1/3/1	C	10 YR 3/2	30	cultivated land	clover	
	SS X28-1/3/1	N	10 YR 3/2	20	road		
	SS X28-1/3/1	E	10 YR 3/2	30	cultivated land		
	SS X28-1/3/1	W	10 YR 4/1	15	road		
	SS X28-1/3/1	S	10 YR 3/1	30	cultivated land		
711	SS X28-1/3/3	C	7.5 YR 3/2	30	cultivated land	clover	
	SS X28-1/3/3	N	10 YR 3/1	30	road		
	SS X28-1/3/3	E	10 YR 3/2	30	cultivated land		
	SS X28-1/3/3	W	7.5 YR 3/1	30	road		
	SS X28-1/3/3	S	10 YR 3/1	30	cultivated land		
712	SS X28-1/4/2	C	10 YR 3/2	30	cultivated land	clover	
	SS X28-1/4/2	N	7.5 YR 3/1	20	cultivated land		
	SS X28-1/4/2	E	10 YR 3/2	30	cultivated land		
	SS X28-1/4/2	W	10 YR 3/2	30	cultivated land		
	SS X28-1/4/2	S	10 YR 3/2	30	cultivated land		
713	SS X28-3/1/1	C	10 YR 3/3	30	cultivated land	wheat	
	SS X28-3/1/1	N	7.5 YR 3/1	30	road		
	SS X28-3/1/1	E	10 YR 4/2	30	cultivated land		
	SS X28-3/1/1	W	10 YR 3/1	30	road		
	SS X28-3/1/1	S	10 YR 3/1	30	cultivated land		
714	SS X28-3/1/4	C	10 YR 3/3	30	cultivated land	wheat	
	SS X28-3/1/4	N	10 YR 3/3	30	cultivated land		
	SS X28-3/1/4	E	10 YR 3/3	30	cultivated land		
	SS X28-3/1/4	W	10 YR 3/1	30	cultivated land		
	SS X28-3/1/4	S	7.5 YR 3/2	30	cultivated land		
715	SS X28-3/3/4	C	7.5 YR 3/2	30	cultivated land	corn	
	SS X28-3/3/4	N	7.5 YR 3/1	30	cultivated land		
	SS X28-3/3/4	E	7.5 YR 3/2	30	cultivated land		
	SS X28-3/3/4	W	10 YR 3/1	30	cultivated land		
	SS X28-3/3/4	S	7.5 YR 3/1	30	cultivated land		
716	SS X28-3/4/2	C	10 YR 3/2	30	cultivated land	ploughed	
	SS X28-3/4/2	N	10 YR 3/2	30	cultivated land		
	SS X28-3/4/2	E	10 YR 3/3	30	cultivated land		
	SS X28-3/4/2	W	10 YR 3/3	30	cultivated land		
	SS X28-3/4/2	S	7.5 YR 3/1	30	cultivated land		
717	SS Y27-1/2/2	C	10 YR 4/3	30	cultivated land	ploughed	
	SS Y27-1/2/2	N	10 YR 4/3	30	cultivated land		
	SS Y27-1/2/2	E	10 YR 4/2	30	cultivated land		
	SS Y27-1/2/2	W	10 YR 3/3	30	cultivated land		
	SS Y27-1/2/2	S	7.5 YR 4/3	25	cultivated land		
718	SS Y27-1/2/4	C	10 YR 4/4	30	forest	pine	
	SS Y27-1/2/4	N	10 YR 4/3	20	forest		
	SS Y27-1/2/4	E	7.5 YR 3/1	30	forest		
	SS Y27-1/2/4	W	10 YR 4/2	30	forest		
	SS Y27-1/2/4	S	10 YR 4/3	20	forest		
719	SS Y27-1/3/3	C	2.5 YR 5/3	30	forest	pine	
	SS Y27-1/3/3	N	10 YR 4/3	30	forest		
	SS Y27-1/3/3	E	10 YR 4/6	30	forest		
	SS Y27-1/3/3	W	7.5 YR 4/3	30	forest		
	SS Y27-1/3/3	S	10 YR 5/3	30	forest		
720	SS Y27-2/4/1	C	10 YR 4/3	30	cultivated land	wheat	
	SS Y27-2/4/1	N	10 YR 4/2	30	cultivated land		
	SS Y27-2/4/1	E	7.5 YR 3/1	30	cultivated land		
	SS Y27-2/4/1	W	10 YR 3/3	30	cultivated land		
	SS Y27-2/4/1	S	10 YR 4/3	30	cultivated land		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
721	SS Y27-3/2/3	C	10 YR 3/3	30	cultivated land	ploughed	
	SS Y27-3/2/3	N	10 YR 3/2	30	cultivated land		
	SS Y27-3/2/3	E	10 YR 3/3	30	cultivated land		
	SS Y27-3/2/3	W	7.5 YR 3/1	30	cultivated land		
	SS Y27-3/2/3	S	10 YR 3/2	30	cultivated land		
722	SS Y27-3/3/1	C	10 YR 3/3	30	forest	pine	
	SS Y27-3/3/1	N	10 YR 3/3	30	forest		
	SS Y27-3/3/1	E	7.5 YR 3/1	30	forest		
	SS Y27-3/3/1	W	10 YR 4/2	30	forest		
	SS Y27-3/3/1	S	10 YR 4/2	30	forest		
723	SS Y28-2/2/1	C	7.5 YR 3/2	30	cultivated land	corn	
	SS Y28-2/2/1	N	10 YR 3/2	20	cultivated land		
	SS Y28-2/2/1	E	10 YR 3/2	30	cultivated land		
	SS Y28-2/2/1	W	7.5 YR 3/1	25	cultivated land		
	SS Y28-2/2/1	S	10 YR 3/1	30	cultivated land		
724	SS Y28-2/2/3	C	10 YR 3/3	30	cultivated land	ploughed	
	SS Y28-2/2/3	N	10 YR 3/1	20	cultivated land		
	SS Y28-2/2/3	E	10 YR 4/2	30	cultivated land		
	SS Y28-2/2/3	W	7.5 YR 3/1	20	cultivated land		
	SS Y28-2/2/3	S	10 YR 3/2	30	cultivated land		
725	SS Y28-4/4/1	C	10 YR 4/3	30	cultivated land	ploughed	
	SS Y28-4/4/1	N	10 YR 3/3	30	cultivated land		
	SS Y28-4/4/1	E	10 YR 4/3	30	cultivated land		
	SS Y28-4/4/1	W	7.5 YR 3/1	30	cultivated land		
	SS Y28-4/4/1	S	10 YR 4/4	30	cultivated land		
726	SS Y28-4/4/2	C	10 YR 3/1	30	road		
	SS Y28-4/4/2	N	7.5 YR 3/1	30	cultivated land		
	SS Y28-4/4/2	E	10 YR 3/2	30	cultivated land		
	SS Y28-4/4/2	W	10 YR 4/2	30	cultivated land		
	SS Y28-4/4/2	S	10 YR 4/2	30	cultivated land		
727	SS Y28-4/4/4	C	10 YR 4/3	30	forest	pine	
	SS Y28-4/4/4	N	10 YR 3/1	30	forest		
	SS Y28-4/4/4	E	10 YR 4/2	30	forest		
	SS Y28-4/4/4	W	10 YR 4/3	30	forest		
	SS Y28-4/4/4	S	10 YR 4/4	30	forest		
728	SS Y29-1/1/4	C	7.5 YR 3/2	30	yard		
	SS Y29-1/1/4	N	7.5 YR 3/1	30	cultivated land		
	SS Y29-1/1/4	E	10 YR 3/3	30	cultivated land		
	SS Y29-1/1/4	W	10 YR 3/2	30	yard		
	SS Y29-1/1/4	S	10 YR 3/2	30	yard		
729	SS Y29-1/3/4	C	10 YR 3/3	30	cultivated land	ploughed	
	SS Y29-1/3/4	N	7.5 YR 3/3	30	cultivated land		
	SS Y29-1/3/4	E	7.5 YR 3/2	30	cultivated land		
	SS Y29-1/3/4	W	10 YR 3/3	30	cultivated land		
	SS Y29-1/3/4	S	10 YR 3/2	30	cultivated land		
730	SS Y29-1/4/1	C	10 YR 3/3	30	cultivated land	corn	
	SS Y29-1/4/1	N	10 YR 3/3	30	river		
	SS Y29-1/4/1	E	10 YR 4/2	30	river		
	SS Y29-1/4/1	W	10 YR 3/3	30	river		
	SS Y29-1/4/1	S	10 YR 4/2	30	river		
731	SS Y29-1/4/2	C	10 YR 3/3	30	cultivated land	clover	
	SS Y29-1/4/2	N	7.5 YR 3/1	30	cultivated land		
	SS Y29-1/4/2	E	7.5 YR 3/4	20	cultivated land		
	SS Y29-1/4/2	W	10 YR 3/3	30	cultivated land		
	SS Y29-1/4/2	S	7.5 YR 3/1	30	cultivated land		
732	SS Y29-3/1/2	C	10 YR 3/3	30	cultivated land	ploughed	
	SS Y29-3/1/2	N	7.5 YR 3/2	20	yard		
	SS Y29-3/1/2	E	10 YR 2/1	30	yard		
	SS Y29-3/1/2	W	10 YR 3/4	25	yard		
	SS Y29-3/1/2	S	7.5 YR 3/1	30	yard		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
733	SS Y29-3/1/3	C	10 YR 3/3	30	cultivated land	clover	
	SS Y29-3/1/3	N	10 YR 3/2	30	cultivated land		
	SS Y29-3/1/3	E	10 YR 3/1	30	cultivated land		
	SS Y29-3/1/3	W	10 YR 2/1	30	cultivated land		
	SS Y29-3/1/3	S	10 YR 3/3	30	cultivated land		
734	SS Y29-3/2/2	C	10 YR 3/3	30	yard		
	SS Y29-3/2/2	N	10 YR 3/3	30	yard		
	SS Y29-3/2/2	E	7.5 YR 3/1	30	yard		
	SS Y29-3/2/2	W	7.5 YR 3/3	15	yard		
	SS Y29-3/2/2	S	10 YR 3/1	15	yard		
735	SS Y29-3/2/3	C	10 YR 3/3	30	garden	vegetables	
	SS Y29-3/2/3	N	10 YR 3/1	30	cultivated land		
	SS Y29-3/2/3	E	10 YR 3/2	30	cultivated land		
	SS Y29-3/2/3	W	7.5 YR 3/1	30	cultivated land		
	SS Y29-3/2/3	S	7.5 YR 3/3	30	cultivated land		
736	SS Y29-3/3/1	C	10 YR 3/3	30	cultivated land	corn	
	SS Y29-3/3/1	N	7.5 YR 3/2	30	cultivated land		
	SS Y29-3/3/1	E	10 YR 3/3	30	cultivated land		
	SS Y29-3/3/1	W	7.5 YR 3/2	30	cultivated land		
	SS Y29-3/3/1	S	7.5 YR 3/2	30	cultivated land		
737	SS Y29-3/4/1	C	10 YR 3/3	30	cultivated land	corn	
	SS Y29-3/4/1	N	10 YR 3/2	30	cultivated land		
	SS Y29-3/4/1	E	10 YR 4/2	30	cultivated land		
	SS Y29-3/4/1	W	7.5 YR 3/4	30	cultivated land		
	SS Y29-3/4/1	S	7.5 YR 3/3	30	cultivated land		
738	SS Y29-3/4/2	C	10 YR 2/3	30	cultivated land	corn	
	SS Y29-3/4/2	N	7.5 YR 3/1	30	cultivated land		
	SS Y29-3/4/2	E	7.5 YR 3/1	30	cultivated land		
	SS Y29-3/4/2	W	7.5 YR 3/3	30	cultivated land		
	SS Y29-3/4/2	S	7.5 YR 3/2	20	cultivated land		
739	SS Y29-4/2/2	C	7.5 YR 3/3	30	uncultivated land		
	SS Y29-4/2/2	N	10 YR 3/4	30	cultivated land		
	SS Y29-4/2/2	E	7.5 YR 3/2	20	cultivated land		
	SS Y29-4/2/2	W	7.5 YR 3/3	20	cultivated land		
	SS Y29-4/2/2	S	10 YR 3/2	20	cultivated land		
740	SS Y29-4/2/3	C	10 YR 3/3	30	river		
	SS Y29-4/2/3	N	7.5 YR 3/3	30	cultivated land		
	SS Y29-4/2/3	E	10 YR 4/4	30	cultivated land		
	SS Y29-4/2/3	W	7.5 YR 3/3	30	cultivated land		
	SS Y29-4/2/3	S	10 YR 4/3	30	cultivated land		
741	SS Y30-4/2/1	C	10 YR 2/3	30	garden	vegetables	
	SS Y30-4/2/1	N	10 YR 3/1	30	yard		
	SS Y30-4/2/1	E	10 YR 3/2	30	yard		
	SS Y30-4/2/1	W	10 YR 3/2	30	yard		
	SS Y30-4/2/1	S	7.5 YR 3/1	30	cultivated land		
742	SS Y30-4/2/2	C	10 YR 3/3	30	cultivated land	ploughed	
	SS Y30-4/2/2	N	10 YR 4/2	30	cultivated land		
	SS Y30-4/2/2	E	10 YR 3/2	30	cultivated land		
	SS Y30-4/2/2	W	10 YR 3/3	30	cultivated land		
	SS Y30-4/2/2	S	10 YR 3/2	30	cultivated land		
743	SS Y30-4/2/3	C	10 YR 2/3	30	yard		
	SS Y30-4/2/3	N	10 YR 3/2	30	yard		
	SS Y30-4/2/3	E	10 YR 3/1	30	yard		
	SS Y30-4/2/3	W	10 YR 4/2	30	yard		
	SS Y30-4/2/3	S	10 YR 3/2	10	yard		
744	SS Y30-4/2/4	C	10 YR 3/3	30	cultivated land	wheat	
	SS Y30-4/2/4	N	7.5 YR 3/1	30	yard		
	SS Y30-4/2/4	E	10 YR 4/3	30	cultivated land		
	SS Y30-4/2/4	W	10 YR 4/2	30	yard		
	SS Y30-4/2/4	S	10 YR 3/2	30	yard		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
745	SS Z28-3/2/1	C	10 YR 4/4	30	cultivated land	ploughed	
	SS Z28-3/2/1	N	10 YR 5/4	30	pasture		
	SS Z28-3/2/1	E	10 YR 5/6	30	pasture		
	SS Z28-3/2/1	W	10 YR 4/4	30	pasture		
	SS Z28-3/2/1	S	10 YR 4/2	30	pasture		
746	SS Z28-3/2/2	C	10 YR 4/3	30	cultivated land	ploughed	
	SS Z28-3/2/2	N	7.5 YR 3/1	30	road		
	SS Z28-3/2/2	E	10 YR 3/3	30	cultivated land		
	SS Z28-3/2/2	W	7.5 YR 3/1	20	road		
	SS Z28-3/2/2	S	10 YR 3/2	30	cultivated land		
747	SS Z28-3/2/3	C	10 YR 4/4	30	pasture		
	SS Z28-3/2/3	N	10 YR 4/2	30	forest		
	SS Z28-3/2/3	E	10 YR 3/2	30	forest		
	SS Z28-3/2/3	W	10 YR 3/1	30	forest		
	SS Z28-3/2/3	S	10 YR 3/2	30	forest		
748	SS Z29-2/4/4	C	10 YR 3/3	30	cultivated land	ploughed	
	SS Z29-2/4/4	N	7.5 YR 3/3	30	cultivated land		
	SS Z29-2/4/4	E	7.5 YR 3/1	30	cultivated land		
	SS Z29-2/4/4	W	7.5 YR 3/3	30	cultivated land		
	SS Z29-2/4/4	S	7.5 YR 3/3	30	cultivated land		
749	SS Z29-3/1/1	C	10 YR 5/4	30	road		
	SS Z29-3/1/1	N	10 YR 4/6	20	road		
	SS Z29-3/1/1	E	10 YR 4/2	20	forest		
	SS Z29-3/1/1	W	10 YR 3/2	20	road		
	SS Z29-3/1/1	S	10 YR 4/3	30	road		
750	SS Z29-3/1/3	C	10 YR 3/3	30	cultivated land	ploughed	
	SS Z29-3/1/3	N	10 YR 3/4	20	pasture		
	SS Z29-3/1/3	E	10 YR 3/2	20	pasture		
	SS Z29-3/1/3	W	7.5 YR 4/2	15	pasture		
	SS Z29-3/1/3	S	10 YR 3/4	10	pasture		
751	SS Z29-3/2/1	C	10 YR 4/4	30	cultivated land	ploughed	
	SS Z29-3/2/1	N	7.5 YR 3/3	30	meadow		
	SS Z29-3/2/1	E	10 YR 3/3	20	cultivated land		
	SS Z29-3/2/1	W	7.5 YR 3/2	30	cultivated land		
	SS Z29-3/2/1	S	7.5 YR 4/3	20	cultivated land		
752	SS Z29-3/2/2	C	10 YR 3/4	30	cultivated land	ploughed	
	SS Z29-3/2/2	N	10 YR 3/3	30	cultivated land		
	SS Z29-3/2/2	E	7.5 YR 4/4	20	meadow		
	SS Z29-3/2/2	W	10 YR 3/4	30	cultivated land		
	SS Z29-3/2/2	S	10 YR 3/1	30	meadow		
753	SS Z30-2/2/3	C	10 YR 4/4	30	cultivated land	corn	
	SS Z30-2/2/3	N	10 YR 3/3	30	cultivated land		
	SS Z30-2/2/3	E	10 YR 3/2	30	cultivated land		
	SS Z30-2/2/3	W	10 YR 3/4	30	cultivated land		
	SS Z30-2/2/3	S	10 YR 4/3	30	cultivated land		
754	SS Z30-3/1/3	C	10 YR 3/4	30	garden	vegetables	
	SS Z30-3/1/3	N	7.5 YR 3/2	30	backyard		
	SS Z30-3/1/3	E	7.5 YR 4/4	30	backyard		
	SS Z30-3/1/3	W	7.5 YR 3/3	30	backyard		
	SS Z30-3/1/3	S	7.5 YR 3/2	25	backyard		
755	SS Z30-3/2/1	C	10 YR 3/3	30	uncultivated land		
	SS Z30-3/2/1	N	7.5 YR 3/1	10	urban	football playground	
	SS Z30-3/2/1	E	10 YR 4/3	30	urban	football playground	
	SS Z30-3/2/1	W	10 YR 4/2	10	urban	football playground	
	SS Z30-3/2/1	S	10 YR 4/2	15	urban	football playground	
756	SS Z30-3/2/3	C	10 YR 3/4	30	road		
	SS Z30-3/2/3	N	7.5 YR 4/2	30	cultivated land		
	SS Z30-3/2/3	E	7.5 YR 3/3	30	cultivated land		
	SS Z30-3/2/3	W	7.5 YR 4/4	30	urban	football playground	
	SS Z30-3/2/3	S	7.5 YR 4/3	30	cultivated land		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
757	SS Z30-3/2/4	C	10 YR 3/4	30	yard		
	SS Z30-3/2/4	N	7.5 YR 3/1	10	backyard		
	SS Z30-3/2/4	E	7.5 YR 3/2	30	backyard		
	SS Z30-3/2/4	W	10 YR 4/1	15	road		
	SS Z30-3/2/4	S	7.5 YR 3/3	30	backyard		
758	SS Z30-3/4/1	C	10 YR 4/4	30	yard		
	SS Z30-3/4/1	N	10 YR 4/3	10	backyard		
	SS Z30-3/4/1	E	10 YR 4/2	20	backyard		
	SS Z30-3/4/1	W	10 YR 4/2	30	backyard		
	SS Z30-3/4/1	S	7.5 YR 4/2	30	backyard		
759	SS Z30-4/1/3	C	10 YR 3/3	30	cultivated land	ploughed	
	SS Z30-4/1/3	N	10 YR 3/1	30	cultivated land		
	SS Z30-4/1/3	E	10 YR 3/2	30	road		
	SS Z30-4/1/3	W	7.5 YR 3/4	30	cultivated land		
	SS Z30-4/1/3	S	10 YR 3/3	30	cultivated land		
760	SS Z30-4/1/4	C	10 YR 4/4	30	road		
	SS Z30-4/1/4	N	7.5 YR 3/3	20	meadow		
	SS Z30-4/1/4	E	10 YR 3/4	20	forest		
	SS Z30-4/1/4	W	7.5 YR 4/3	30	meadow		
	SS Z30-4/1/4	S	10 YR 4/3	30	road		
761	SS Z30-4/2/3	C	10 YR 4/3	30	cultivated land	ploughed	
	SS Z30-4/2/3	N	10 YR 4/3	30	cultivated land		
	SS Z30-4/2/3	E	10 YR 3/2	30	cultivated land		
	SS Z30-4/2/3	W	10 YR 3/3	30	cultivated land		
	SS Z30-4/2/3	S	10 YR 4/2	30	cultivated land		
762	SS Z30-4/2/4	C	10 YR 4/2	30	cultivated land	ploughed	
	SS Z30-4/2/4	N	10 YR 4/3	30	cultivated land		
	SS Z30-4/2/4	E	10 YR 4/2	30	cultivated land		
	SS Z30-4/2/4	W	10 YR 3/3	30	cultivated land		
	SS Z30-4/2/4	S	7.5 YR 4/2	25	cultivated land		
763	SS Z30-4/3/1	C	10 YR 5/2	30	vineyard		
	SS Z30-4/3/1	N	10 YR 5/2	30	cultivated land		
	SS Z30-4/3/1	E	2.5 Y 5/2	30	cultivated land		
	SS Z30-4/3/1	W	2.5 Y 5/3	30	cultivated land		
	SS Z30-4/3/1	S	2.5 Y 5/2	30	cultivated land		
764	SS Z30-4/4/1	C	7.5 YR 3/3	30	cultivated land	ploughed	
	SS Z30-4/4/1	N	7.5 YR 3/1	30	cultivated land		
	SS Z30-4/4/1	E	10 YR 3/2	20	forest		
	SS Z30-4/4/1	W	7.5 YR 3/3	30	cultivated land		
	SS Z30-4/4/1	S	10 YR 3/2	10	forest		
765	SS Z31-1/1/2	C	10 YR 2/2	30	yard		
	SS Z31-1/1/2	N	10 YR 4/1	10	yard		
	SS Z31-1/1/2	E	10 YR 3/2	30	cultivated land		
	SS Z31-1/1/2	W	10 YR 3/2	30	cultivated land		
	SS Z31-1/1/2	S	7.5 YR 3/1	15	yard		
766	SS Z31-1/1/3	C	10 YR 3/4	30	river		
	SS Z31-1/1/3	N	10 YR 4/2	30	cultivated land		
	SS Z31-1/1/3	E	10 YR 3/2	30	cultivated land		
	SS Z31-1/1/3	W	7.5 YR 4/3	30	cultivated land		
	SS Z31-1/1/3	S	10 YR 4/1	30	cultivated land		
767	SS Z31-1/1/4	C	10 YR 3/4	30	cultivated land	corn	
	SS Z31-1/1/4	N	10 YR 3/2	30	cultivated land		
	SS Z31-1/1/4	E	7.5 YR 3/3	30	cultivated land		
	SS Z31-1/1/4	W	10 YR 3/2	30	cultivated land		
	SS Z31-1/1/4	S	7.5 YR 4/3	30	cultivated land		
768	SS Z31-1/2/4	C	10 YR 3/3	30	yard		
	SS Z31-1/2/4	N	10 YR 3/4	30	yard		
	SS Z31-1/2/4	E	10 YR 3/2	20	cultivated land		
	SS Z31-1/2/4	W	7.5 YR 3/3	30	cultivated land		
	SS Z31-1/2/4	S	10 YR 4/2	20	cultivated land		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
769	SS Z31-1/3/2	C	2.5 Y 3/2	30	garden	vegetables	
	SS Z31-1/3/2	N	7.5 YR 3/1	30	cultivated land		
	SS Z31-1/3/2	E	10 YR 4/2	20	cultivated land		
	SS Z31-1/3/2	W	10 YR 2/1	20	cultivated land		
	SS Z31-1/3/2	S	10 YR 3/2	20	cultivated land		
770	SS Z31-2/2/2	C	10 YR 3/4	30	yard		
	SS Z31-2/2/2	N	7.5 YR 4/4	25	yard		
	SS Z31-2/2/2	E	10 YR 3/3	20	yard		
	SS Z31-2/2/2	W	7.5 YR 4/3	30	yard		
	SS Z31-2/2/2	S	10 YR 3/3	30	yard		
771	SS Z31-2/2/4	C	10 YR 3/3	30	yard		
	SS Z31-2/2/4	N	7.5 YR 3/2	15	yard		
	SS Z31-2/2/4	E	7.5 YR 3/3	30	yard		
	SS Z31-2/2/4	W	10 YR 3/3	15	yard		
	SS Z31-2/2/4	S	7.5 YR 3/1	10	yard		
772	SS Z31-4/1/3	C	10 YR 2/3	30	yard		
	SS Z31-4/1/3	N	7.5 YR 3/1	30	backyard		
	SS Z31-4/1/3	E	7.5 YR 2/1	20	backyard		
	SS Z31-4/1/3	W	7.5 YR 3/2	30	backyard		
	SS Z31-4/1/3	S	7.5 YR 3/1	20	backyard		
773	SS Z31-4/2/3	C	10 YR 3/3	30	road		
	SS Z31-4/2/3	N	10 YR 2/1	30	backyard		
	SS Z31-4/2/3	E	7.5 YR 4/3	30	backyard		
	SS Z31-4/2/3	W	7.5 YR 4/3	20	backyard		
	SS Z31-4/2/3	S	10 YR 3/2	20	backyard		
774	SS Z31-4/2/4	C	10 YR 2/3	30	yard		
	SS Z31-4/2/4	N	7.5 YR 3/3	30	backyard		
	SS Z31-4/2/4	E	7.5 YR 4/4	30	backyard		
	SS Z31-4/2/4	W	10 YR 3/1	30	backyard		
	SS Z31-4/2/4	S	7.5 YR 3/2	30	backyard		
775	SS Z31-4/3/1	C	10 YR 3/4	30	yard		
	SS Z31-4/3/1	N	7.5 YR 3/3	30	backyard		
	SS Z31-4/3/1	E	7.5 YR 3/1	30	backyard		
	SS Z31-4/3/1	W	7.5 YR 3/4	30	backyard		
	SS Z31-4/3/1	S	7.5 YR 4/3	20	backyard		
776	SS Z31-4/4/1	C	10 YR 3/4	30	garden	vegetables	
	SS Z31-4/4/1	N	7.5 YR 4/3	30	backyard		
	SS Z31-4/4/1	E	7.5 YR 3/2	30	backyard		
	SS Z31-4/4/1	W	7.5 YR 3/3	30	backyard		
	SS Z31-4/4/1	S	7.5 YR 4/4	30	backyard		
777	SS Z32-1/1/4	C	10 YR 3/3	30	yard		
	SS Z32-1/1/4	N	10 YR 4/3	30	yard		
	SS Z32-1/1/4	E	10 YR 3/3	10	yard		
	SS Z32-1/1/4	W	10 YR 2/3	25	yard		
	SS Z32-1/1/4	S	10 YR 3/4	30	road		
778	SS Z32-1/4/1	C	10 YR 3/3	30	road		
	SS Z32-1/4/1	N	10 YR 3/4	30	yard		
	SS Z32-1/4/1	E	10 YR 3/1	20	yard		
	SS Z32-1/4/1	W	10 YR 3/2	30	yard		
	SS Z32-1/4/1	S	10 YR 4/2	20	yard		
779	SS Z32-1/4/2	C	10 YR 3/4	30	yard		
	SS Z32-1/4/2	N	10 YR 4/3	30	yard		
	SS Z32-1/4/2	E	10 YR 2/3	20	yard		
	SS Z32-1/4/2	W	10 YR 3/4	20	yard		
	SS Z32-1/4/2	S	10 YR 3/4	30	cultivated land		
780	SS Z32-1/4/3	C	10 YR 4/3	30	yard		
	SS Z32-1/4/3	N	10 YR 4/3	30	yard		
	SS Z32-1/4/3	E	10 YR 3/2	10	yard		
	SS Z32-1/4/3	W	10 YR 4/3	20	yard		
	SS Z32-1/4/3	S	10 YR 4/2	10	escarpment		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
781	SS Z32-3/1/1	C	10 YR 3/4	30	road		
	SS Z32-3/1/1	N	10 YR 4/2	30	pasture		
	SS Z32-3/1/1	E	10 YR 2/5	20	road		
	SS Z32-3/1/1	W	10 YR 3/4	10	pasture		
	SS Z32-3/1/1	S	10 YR 5/4	20	escarpment		
782	SS Z32-3/1/3	C	10 YR 4/4	30	pasture		
	SS Z32-3/1/3	N	10 YR 4/3	15	pasture		
	SS Z32-3/1/3	E	10 YR 4/4	10	pasture		
	SS Z32-3/1/3	W	10 YR 4/2	30	pasture		
	SS Z32-3/1/3	S	10 YR 4/3	10	pasture		
783	SS Z32-3/1/4	C	10 YR 3/4	30	garden	vegetables	
	SS Z32-3/1/4	N	10 YR 4/3	30	yard		
	SS Z32-3/1/4	E	10 YR 2/3	30	yard		
	SS Z32-3/1/4	W	10 YR 4/4	20	yard		
	SS Z32-3/1/4	S	10 YR 3/2	15	yard		
784	SS Z32-3/3/4	C	10 YR 2/3	30	road		
	SS Z32-3/3/4	N	7.5 YR 3/2	30	cultivated land		
	SS Z32-3/3/4	E	7.5 YR 3/3	20	cultivated land		
	SS Z32-3/3/4	W	7.5 YR 3/3	30	cultivated land		
	SS Z32-3/3/4	S	7.5 YR 3/1	30	cultivated land		
785	SS Z32-3/4/2	C	10 YR 3/3	30	garden	vegetables	
	SS Z32-3/4/2	N	10 YR 4/1	20	pasture		
	SS Z32-3/4/2	E	10 YR 4/2	20	pasture		
	SS Z32-3/4/2	W	10 YR 3/2	10	pasture		
	SS Z32-3/4/2	S	10 YR 3/1	10	pasture		
786	SS a31-2/1/1	C	10 YR 3/4	30	yard		
	SS a31-2/1/1	N	7.5 YR 4/3	10	backyard		
	SS a31-2/1/1	E	10 YR 2/2	20	backyard		
	SS a31-2/1/1	W	10 YR 4/3	10	backyard		
	SS a31-2/1/1	S	10 YR 4/2	20	backyard		
787	SS a31-2/1/4	C	10 YR 3/4	30	pasture		
	SS a31-2/1/4	N	7.5 YR 4/4	10	pasture		
	SS a31-2/1/4	E	7.5 YR 4/2	10	pasture		
	SS a31-2/1/4	W	10 YR 4/2	10	pasture		
	SS a31-2/1/4	S	7.5 YR 4/4	15	pasture		
788	SS a32-2/2/1	C	10 YR 2/3	30	yard		
	SS a32-2/2/1	N	7.5 YR 3/1	30	yard		
	SS a32-2/2/1	E	7.5 YR 2/1	20	yard		
	SS a32-2/2/1	W	10 YR 4/2	15	yard		
	SS a32-2/2/1	S	7.5 YR 3/1	8	yard		
789	SS a32-2/2/2	C	2.5 Y 3/2	30	yard		
	SS a32-2/2/2	N	7.5 YR 3/2	30	cultivated land		
	SS a32-2/2/2	E	7.5 YR 3/4	10	yard		
	SS a32-2/2/2	W	7.5 YR 3/1	25	yard		
	SS a32-2/2/2	S	7.5 YR 3/1	20	yard		
790	SS a32-3/1/3	C	10 YR 3/4	30	pasture		
	SS a32-3/1/3	N	10 YR 4/2	10	hill	slope	
	SS a32-3/1/3	E	7.5 YR 3/3	10	hill	slope	
	SS a32-3/1/3	W	7.5 YR 3/1	8	hill	slope	
	SS a32-3/1/3	S	7.5 YR 4/3	10	hill	slope	
791	SS a32-3/4/1	C	10 YR 3/4	30	road		
	SS a32-3/4/1	N	7.5 YR 4/3	10	pasture		
	SS a32-3/4/1	E	7.5 YR 4/3	10	pasture		
	SS a32-3/4/1	W	10 YR 4/2	10	pasture		
	SS a32-3/4/1	S	7.5 YR 4/4	8	pasture		
792	SS a32-4/2/1	C	10 YR 3/3	30	pasture		
	SS a32-4/2/1	N	7.5 YR 4/3	10	pasture		
	SS a32-4/2/1	E	7.5 YR 3/3	10	pasture		
	SS a32-4/2/1	W	7.5 YR 3/3	8	pasture		
	SS a32-4/2/1	S	7.5 YR 3/4	10	pasture		

Description of Sampling Site (50m grid)

No	ID	P	Color	Depth	Land-use	Vegetation	Remarks
793	SS a32-4/2/3	C	10 YR 4/3	30	pasture		
	SS a32-4/2/3	N	7.5 YR 4/3	8	hill	slope	
	SS a32-4/2/3	E	10 YR 4/2	10	hill	slope	
	SS a32-4/2/3	W	10 YR 3/3	10	hill	slope	
	SS a32-4/2/3	S	10 YR 4/3	10	hill	slope	
794	SS a32-4/2/4	C	10 YR 3/4	30	pasture		
	SS a32-4/2/4	N	7.5 YR 4/3	10	pasture		
	SS a32-4/2/4	E	7.5 YR 3/3	10	pasture		
	SS a32-4/2/4	W	10 YR 4/2	8	pasture		
	SS a32-4/2/4	S	7.5 YR 4/2	10	pasture		
795	SS a33-1/1/3	C	10 YR 3/4	30	pasture		
	SS a33-1/1/3	N	10 YR 4/2	10	pasture		
	SS a33-1/1/3	E	7.5 YR 4/3	10	road		
	SS a33-1/1/3	W	7.5 YR 4/3	10	road		
	SS a33-1/1/3	S	10 YR 4/3	10	pasture		
796	SS a33-1/1/4	C	10 YR 4/4	30	cultivated land	clover	
	SS a33-1/1/4	N	10 YR 4/4	20	cultivated land		
	SS a33-1/1/4	E	10 YR 3/2	25	cultivated land		
	SS a33-1/1/4	W	7.5 YR 4/4	20	cultivated land		
	SS a33-1/1/4	S	7.5 YR 3/2	20	cultivated land		
797	SS a33-4/2/1	C	10 YR 3/3	30	pasture		
	SS a33-4/2/1	N	10 YR 4/2	10	pasture		
	SS a33-4/2/1	E	7.5 YR 3/3	10	pasture		
	SS a33-4/2/1	W	10 YR 5/3	8	pasture		
	SS a33-4/2/1	S	7.5 YR 3/3	10	pasture		
798	SS a33-4/2/3	C	10 YR 3/4	30	pasture		
	SS a33-4/2/3	N	10 YR 4/6	10	pasture		
	SS a33-4/2/3	E	10 YR 4/3	10	pasture		
	SS a33-4/2/3	W	10 YR 5/3	10	pasture		
	SS a33-4/2/3	S	7.5 YR 3/1	20	pasture		
799	SS a33-4/4/1	C	10 YR 2/3	30	garden	vegetables	
	SS a33-4/4/1	N	7.5 YR 3/2	30	cultivated land		
	SS a33-4/4/1	E	10 YR 3/3	30	cultivated land		
	SS a33-4/4/1	W	10 YR 3/1	30	cultivated land		
	SS a33-4/4/1	S	7.5 YR 3/1	30	cultivated land		
800	SS a33-4/4/4	C	10 YR 3/4	30	vineyard		
	SS a33-4/4/4	N	7.5 YR 3/3	30	cultivated land		
	SS a33-4/4/4	E	7.5 YR 3/1	20	cultivated land		
	SS a33-4/4/4	W	7.5 YR 3/3	20	cultivated land		
	SS a33-4/4/4	S	7.5 YR 3/2	30	cultivated land		

