

NO2 : Run-2

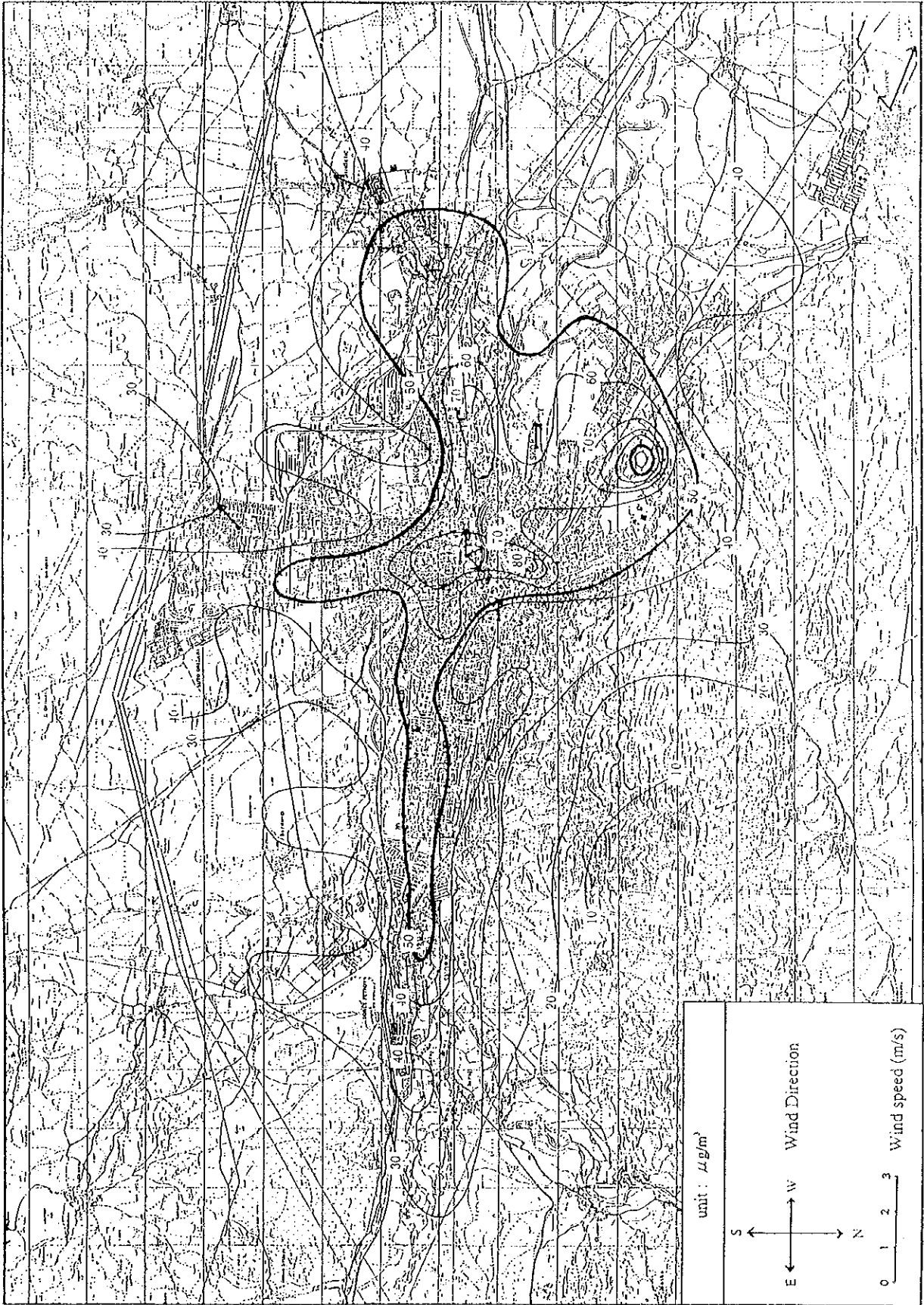


Figure D3.26(3) The Concentration Distributions of NO₂

NO2 : Run-3

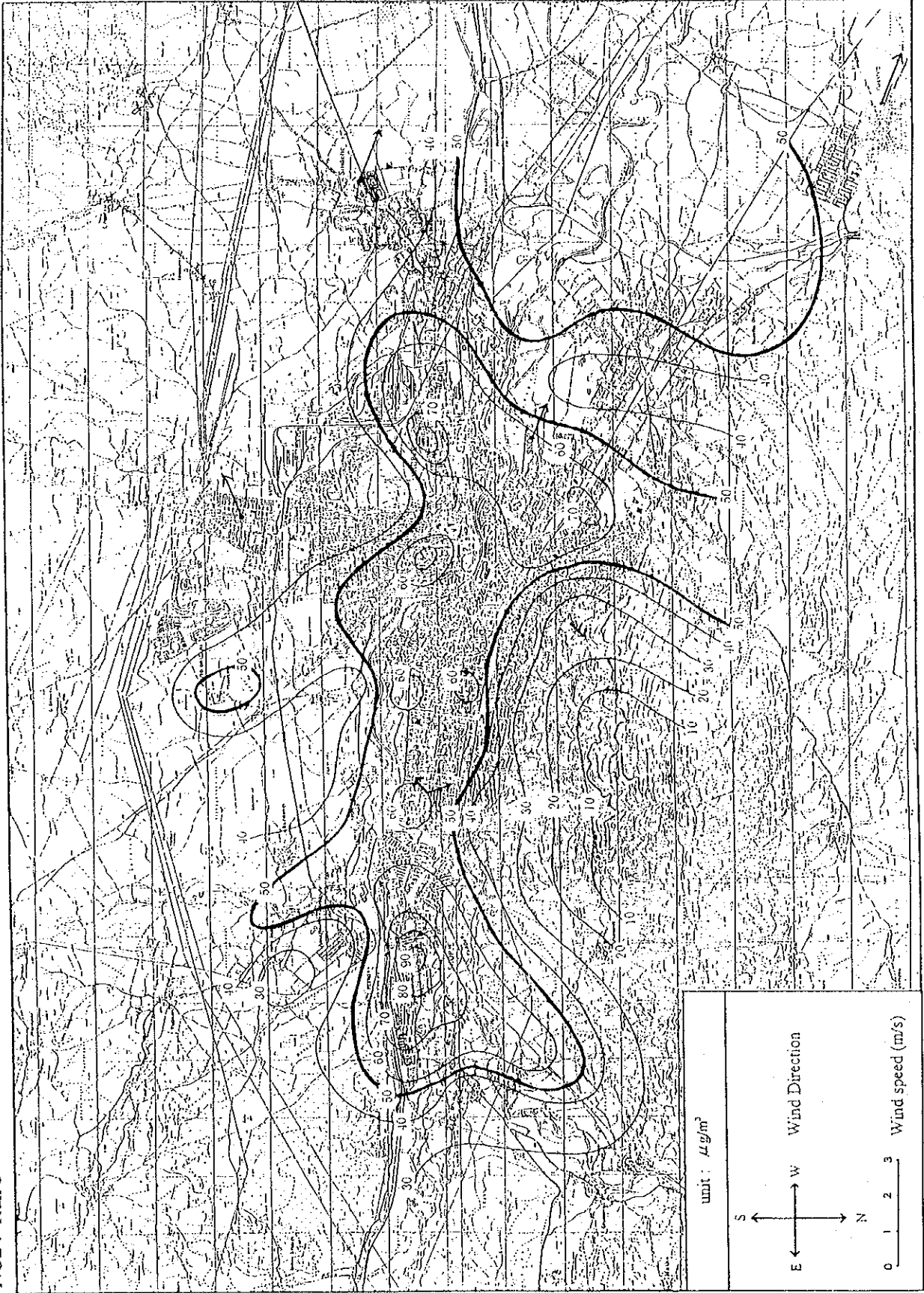


Figure D3.26(4) The Concentration Distributions of NO₂

NO2 : Run-4

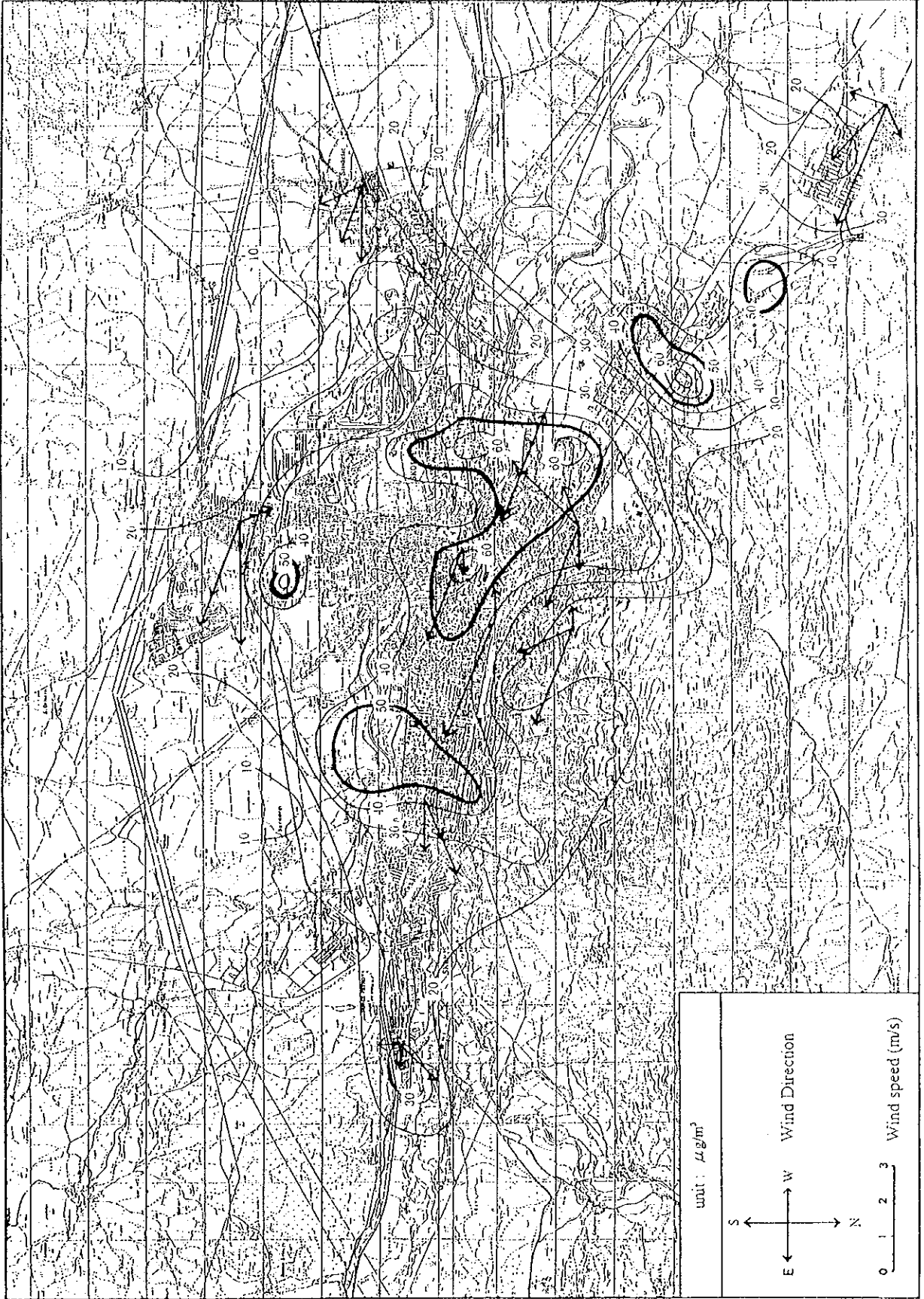


Figure D3.26(5) The Concentration Distributions of NO₂

NO2 : Run-5

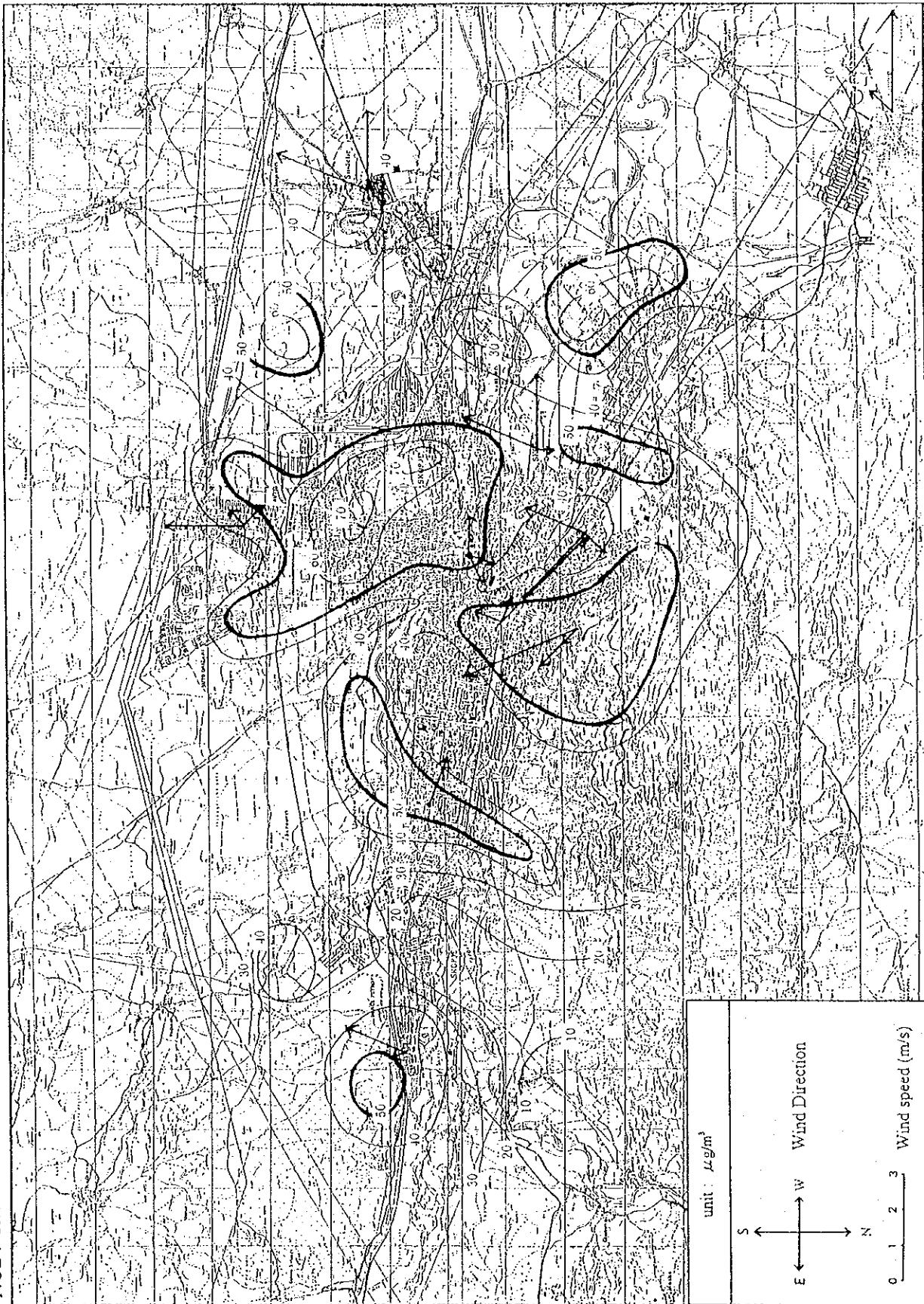


Figure D3.26(6) The Concentration Distributions of NO2

NO2 : Run-6

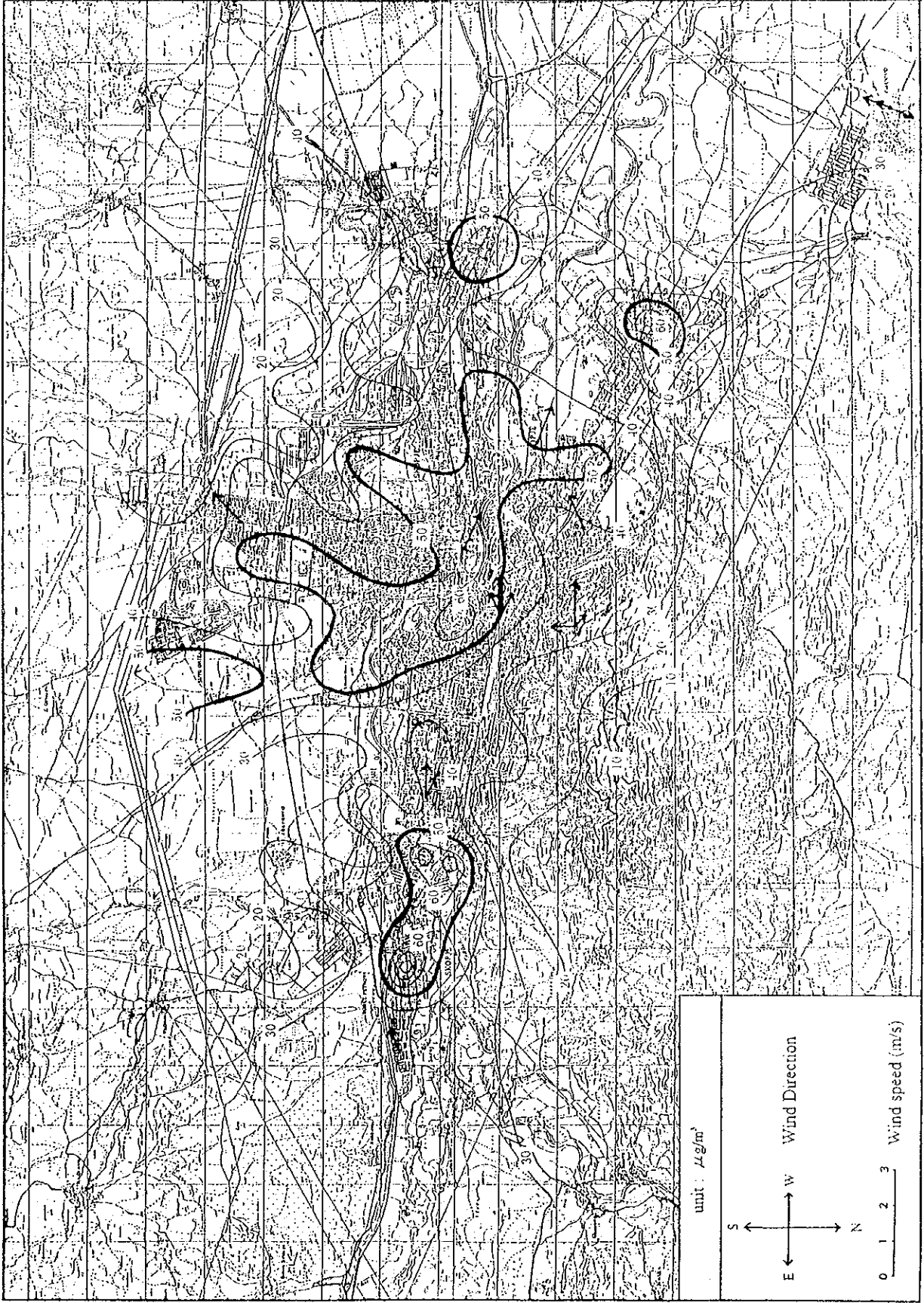


Figure D3.26(7) The Concentration Distributions of NO2

NO2 : Run-7

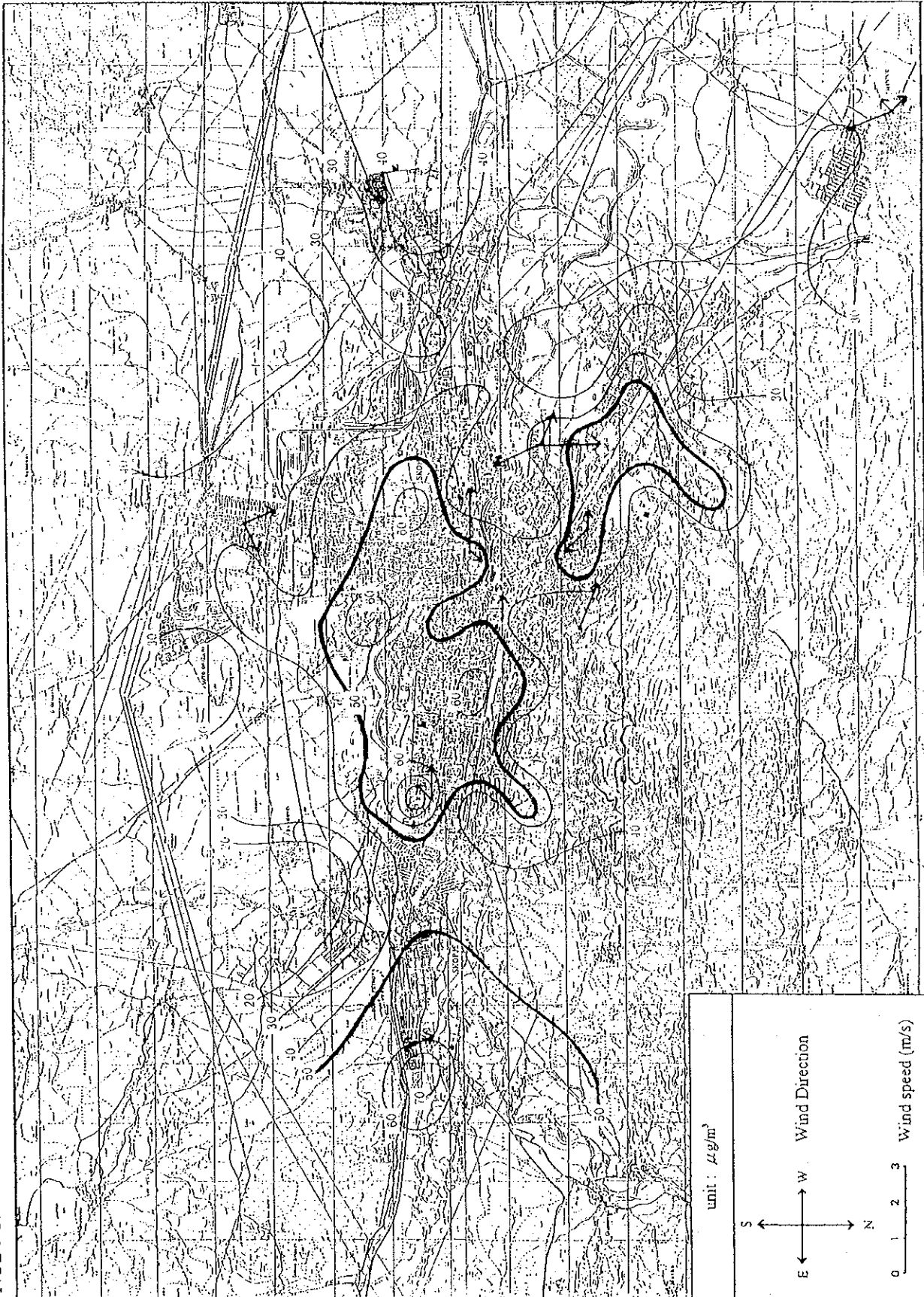


Figure D3.26(8) The Concentration Distributions of NO₂

NO2 : Run-8

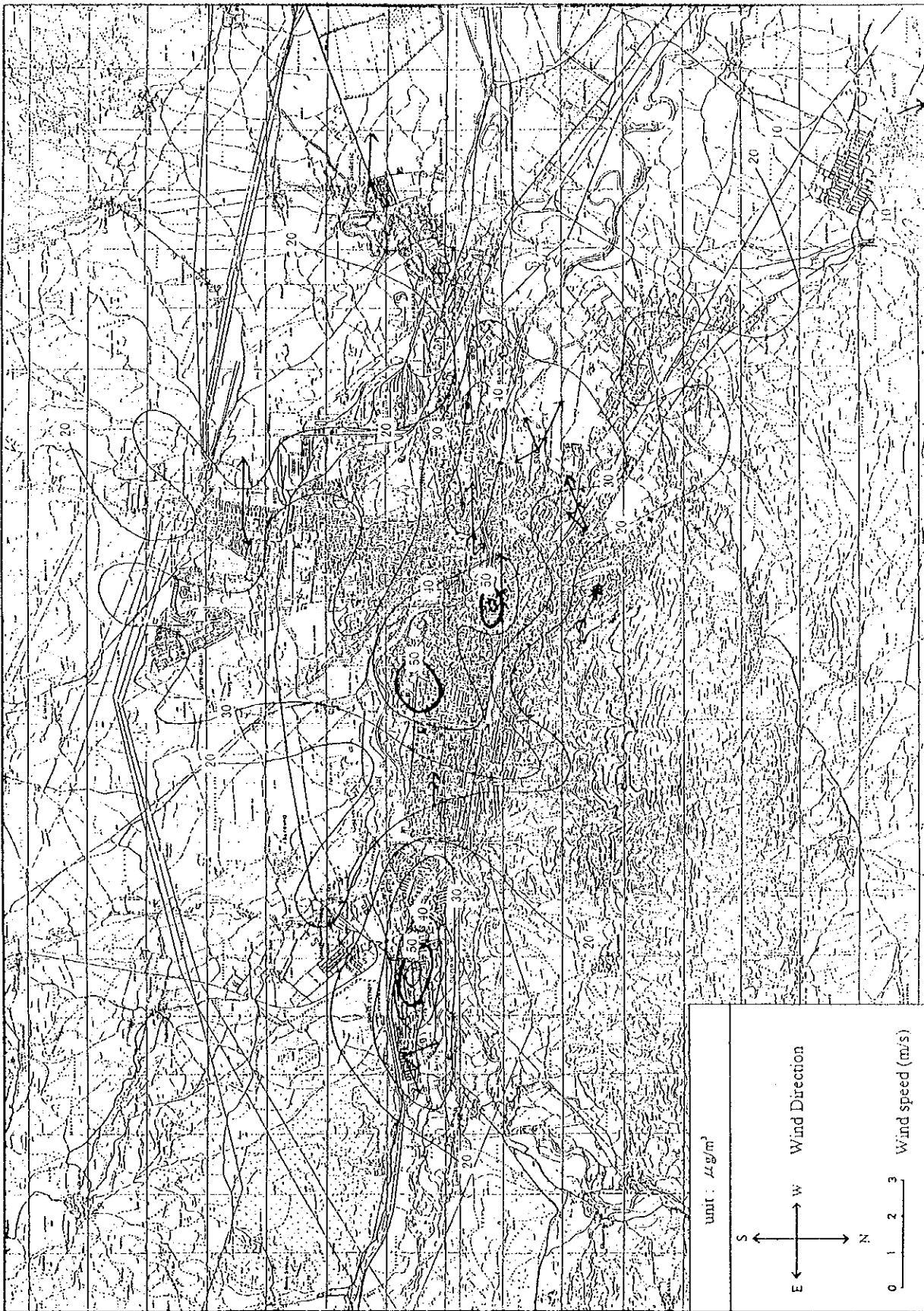


Figure D3.26(9) The Concentration Distributions of NO₂

NO2 : Run-9

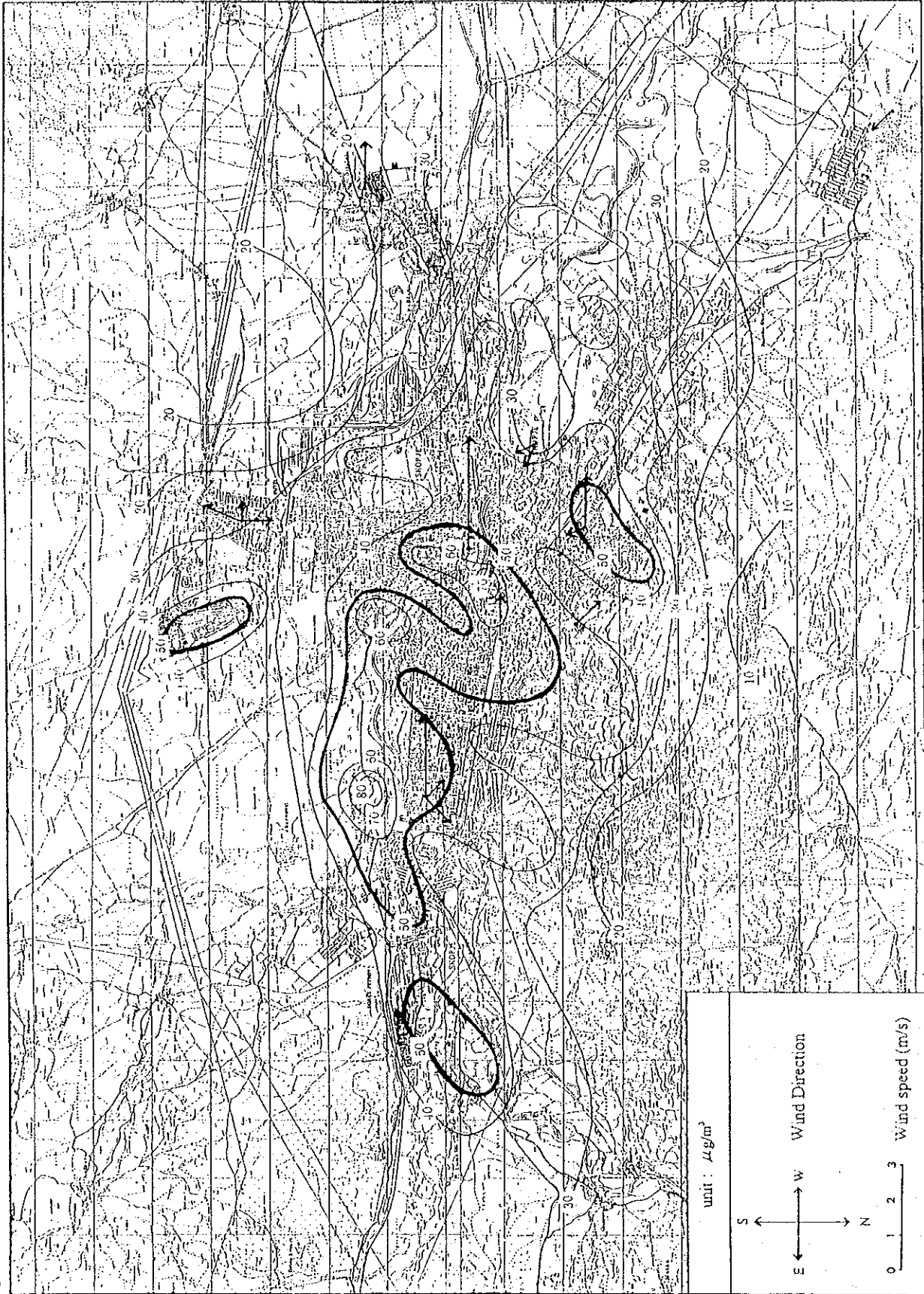


Figure D3.26(10) The Concentration Distributions of NO₂

NO2 : Run-10

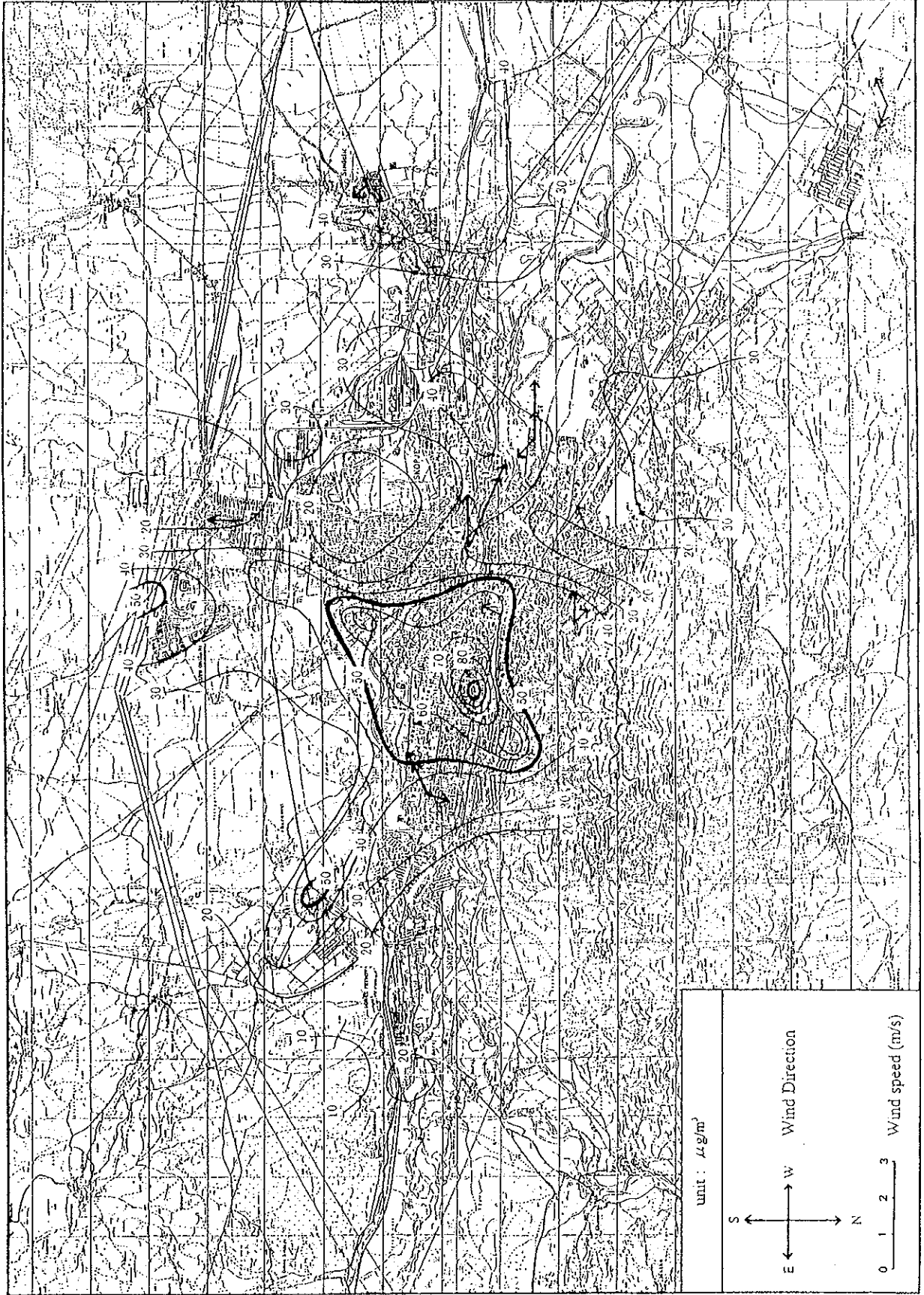


Figure D3.26(11) The Concentration Distributions of NO₂

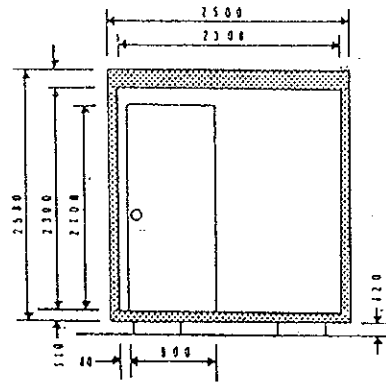
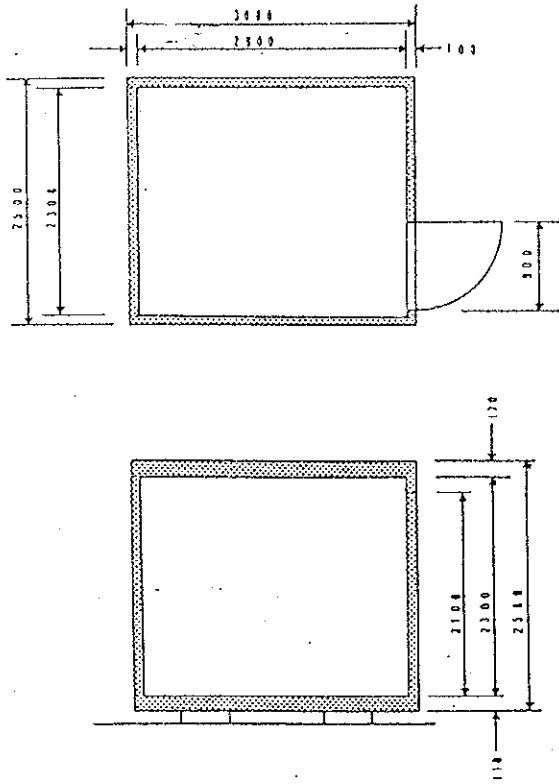
Table D3.61 The Results of Wind Direction and Velocity Monitoring

Points	Date	MAJIN DOM		SINGELIC		BUTEL		KARPOS N		GORPETROV		A.M.S.M		PANGKAMA		UNIVERSARY		RASADNIK		DRACEVO	
		Wind Speed [m/s]	Wind Direction	Wind Speed [m/s]	Wind Direction	Wind Speed [m/s]	Wind Direction	Wind Speed [m/s]	Wind Direction	Wind Speed [m/s]	Wind Direction	Wind Speed [m/s]	Wind Direction	Wind Speed [m/s]	Wind Direction	Wind Speed [m/s]	Wind Direction	Wind Speed [m/s]	Wind Direction	Wind Speed [m/s]	Wind Direction
1	26	0.07	E	0.03	NNW	0.23	W	0.39	NNW	1.06	W	0.52	ESE	0.41	E	0.47	ESE	0.5	ESE	0.6	NNW
2	2	0.11	NW	0.1	NNE	0.09	NNE	0.11	ESE	0.03	NE	0.02	SSW	0.32	WSW	0.02	WSW	0.02	WSW	0.05	NE
3	3	0	1	0	W	0.23	SSW	0.06	SSE	0.04	SSW	0	-	0.04	WSW	0	SSE	0.06	ESE	0.03	SW
4	10	0.05	N	0.02	E	0	WNW	0.18	SE	0.03	WNW	0.02	W	0	W	0.04	WSW	0.52	ESE	0	SE
5	5	0.3	NW	0	-	0.08	SSW	0.05	NNE	0.07	WSW	0.48	W	0.06	NNE	0.73	W	0.24	E	1.79	WNW
6	6	0.57	W	0.9	SSW	0.84	SW	0	-	0.02	WSW	0.28	SSE	0.12	SSW	0.01	SSW	0.08	NE	0.07	SE
7	7	0.01	S	0.13	NW	0.17	ENE	0.04	ENE	0.21	SSW	0.07	ESE	0	SW	0.47	NNW	0.23	SSW	0.48	SW
8	12	0.24	NNW	0.16	NW	0.01	WSW	0	NE	0.19	S	0.31	NW	0.19	NNW	0.58	NE	0.19	N	0.24	E
9	9	0.18	ENE	0.02	W	0.01	-	0.25	NNE	0.09	W	0.26	N	0.45	NE	0.15	-	0.11	SSW	1.43	WNW
10	10	1.02	WNW	1.38	WNW	1.18	WSW	0.73	NNW	0.32	WSW	0.24	WNW	0.06	SSE	0.28	NNW	0	SSW	0.22	SW
11	11	0	1	0.09	W	0.35	NE	0.42	SW	0.22	SSE	0.38	WNW	0	-	0.25	WSW	0.2	WNW	0	ENE
12	12	0.32	NW	0.76	E	1	ENE	0	N	0	N	0.67	E	1.03	SE	0.7	ENE	0.32	ESE	0.92	SE
13	13	0.87	ESE	1.25	SSE	3.44	E	1.46	E	0.59	E	0.05	ESE	0.54	W	0.71	E	1.23	E	3.65	ESE
14	14	2.43	ESE	1.74	ESE	3.02	ESE	2.31	ENE	1.51	NE	3.57	ESE	2.92	ESE	2.71	ESE	2.43	ESE	2.74	SE
15	15	2.13	ESE	2.08	E	2.08	ESE	1.2	ENE	0.35	SSE	0.26	W	0.09	WNW	0.02	W	1.05	WSW	1.08	SSW
16	16	0.8	WNW	0.22	W	0.96	NNW	0.18	NNE	0.6	S	0.83	W	1.66	SSE	0.24	NW	2.65	SW	1.02	ENE
17	17	2.03	W	2.18	W	0.85	NW	1.49	-	0.45	-	2.9	NW	1.41	SE	1.04	W	1.94	SSW	2.74	W
18	18	2.33	SSW	2.55	SSW	2.19	S	1.3	WNW	1.74	SSW	0.94	SSW	0.58	SE	0.78	NNE	0.81	NE	0.79	SW
19	19	0.43	N	0.31	NW	0.45	SW	0.33	N	0.4	SSE	0.56	WNW	3.51	SSE	0.82	ENE	0.04	SW	0.13	SSE
20	20	0.21	NW	0.13	NNE	0.06	SW	0	-	0.02	SSE	0	-	0.04	ENE	0.33	ENE	2.63	SE	0.03	SSE
21	21	0.05	ESE	0	-	0.02	NE	0.14	NNW	0.01	SSW	0.46	WNW	0.08	ESE	0.13	SE	0	-	0.41	SSW
22	22	0.25	WNW	0.04	NW	0.96	SW	0.93	W	0.04	WSW	0.13	WSW	0.55	S	0.35	NNE	0.12	SE	0.69	NNE
23	23	0.03	S	0.03	SW	0	NE	0.19	N	0.41	WSW	1.01	W	0.42	NW	0.37	W	0.95	WSW	0.6	SSW
24	24	1.07	WNW	0.22	E	0.05	NNW	0.58	WNW	1.1	NNW	0.54	WSW	1.33	W	1.04	WNW	0	SW	0.02	WSW
25	25	1.02	WNW	0.43	NE	0.04	NNE	0.49	WNW	0.32	-	0.64	W	1.18	WNW	1.66	W	0.51	W	0.46	NW
26	26	1.72	N	0.25	E	1.03	NNW	0.81	W	0.79	NNW	0.04	W	0.07	W	0.05	ENE	0.99	SE	1.27	SSE
27	27	1.54	SSE	0.22	SW	0.78	ENE	0.03	SSE	0	WRW	0.03	WNW	0.02	SE	0.41	NE	0.08	SE	0.4	SW
28	28	0.04	NNE	0	NW	0.27	ENE	0.67	NNE	0.62	NNW	0.54	W	0.87	WNW	0.51	WNW	0.28	ENE	0.07	SE
29	29	0.79	SSE	0.35	SE	0	-	0.74	W	0.5	NE	1.94	W	1.28	WNW	0.52	W	0.88	WSW	0.83	NNW
30	30	1.48	WNW	1.58	W	1.87	W	0.43	-	0.47	-	0.51	W	1.49	WNW	1.97	W	0.19	WSW	0.09	NNE
31	31	0.46	WNW	0.03	WSW	0	-	0.35	WSW	1.14	NNW	0.98	W	1.39	WNW	1.51	W	1.8	WSW	0.3	SSE
32	32	0.96	WSW	0.19	NNE	0.54	ENE	0.9	W	1.11	ENE	0.48	W	0.41	WRW	0.62	NW	0.86	SW	0.1	SW
33	33	0.06	NNE	0.03	N	0.49	W	0.73	NW	0.33	SW	0.05	ENE	0.26	NW	0.26	S	0.38	SE	0.24	E
34	34	0.13	S	0.21	SE	0.84	N	1.06	NE	0.23	NE	0.01	ENE	0.17	SSE	0.31	ENE	0.02	SSE	0.19	S
35	35	0.5	SSE	0.15	ESE	0	-	0.21	ENE	0.08	NW	0.18	WRW	0.02	SSE	0	SSE	0.49	SSE	0.82	SE
36	36	0.61	ESE	1.3	W	1.14	SSW	2.32	W	1.12	W	0.54	W	0.84	NW	3.08	W	1.45	W	0.02	NNW
37	37	1.59	W	0.2	ESE	0.35	NW	0.85	WSW	0	-	0.53	SSW	0.91	W	2.37	WNW	0.35	-	0.75	WSW
38	38	0.7	W	0.55	SE	0.22	SE	0.62	NNE	0.59	-	0.14	SSW	0.52	NW	1.44	W	0.63	WSW	0.68	ESE
39	39	0.74	ES	0.01	NNW	0.98	S	1.27	WSW	0.29	SSW	0.26	WSW	0.28	WRW	2.11	WRW	0.07	ESE	0.47	ESE
40	40	0.32	NW	0.05	SSE	0.26	SSW	0.3	WSW	0.37	ENE	0.36	E	0.03	SW	0.16	WSW	0.29	ESE	0.17	SSE

Table D3.62 List for Equipment

Item		Quantity	Necessary for establishment, adjustment, and training
1. Equipment for Monitoring			
1-1	Ambient Air		
1-1-1	SO ₂ Analyzer	4	0
1-1-2	NO _x Analyzer	4	0
1-1-3	CO Analyzer	4	0
1-1-5	O ₃ Analyzer	2	0
1-1-6	SPM Analyzer	4	0
1-1-7	Equipment for Calibrator		
1-1-7-1	Calibrator	4	0
1-1-7-2	Zero Gas Generator	4	0
1-1-8	Standard Gas with Regulator	4	-
1-1-9	Recorder	4	-
1-1-10	Sample Manifold	4	-
1-2	Meteorology		
1-2-1	Wind Speed Direction Equipment	4	0
1-2-2	Thermometer / Hygrometer	4	0
1-2-3	Solar Radiation Meter	1	0
1-3	Data Logger, etc.		
1-3-1	Data Logger	4	0
1-3-2	AVR	5	-
1-3-3	Rack for Emission Monitoring Car	1	-
1-3-4	Automatic Delayed Restoration Device from Power Failure* 1	4	-
1-3-5	Modem	4	0
1-3-6	Wireless Installation	4	0
1-3-7	Container	4	-
2. Equipment for Central Station			
2-1	Wireless Installation	1	0
2-2	Modem	1	0
2-3	Central Acquisition & Analysis System	1	0
2-4	Public Information System	1	0
3. Other			
3-1	Simplified Sampler	1	-
3-2	Emission Gas Analyzer		
3-2-1	Dilution Unit	1	0
3-2-2	SO ₂ Analyzer	1	0
3-2-3	NO _x Analyzer	1	0
3-2-4	CO Analyzer	1	0
3-2-5	Data Logger	1	0
3-2-6	Automatic Isokinetic Dust Sampler	1	0
3-2-7	Recorder (12 dot)	1	-
3-2-8	Calibration Gases	1	-
3-3	Emission Monitoring Car	1	-
4. The following Equipment is taken into consideration as additional Equipment			
4-1	X-ray Fluorescence Spectrometer	1	0
4-2	High Volume Air Sampler	4	-
4-4	Filter for British Air Sampler(100 ps)	50	-
4-5	Personal Computer with internal HD and additional HD	1	-
4-7	Atomic Absorption Spectrophotometer	1	0
4-8	Headspace Sampler	1	0
4-9	Air Sampler	1	-
4-10	Tool Set	2	-
4-11	Aspiration Psychrometer	1	-

*1: This device is the power supply system with time lag to each analyzer and computer after restoration from failure, solving troubles on the occasion of simultaneous re-starting.



Power Supply

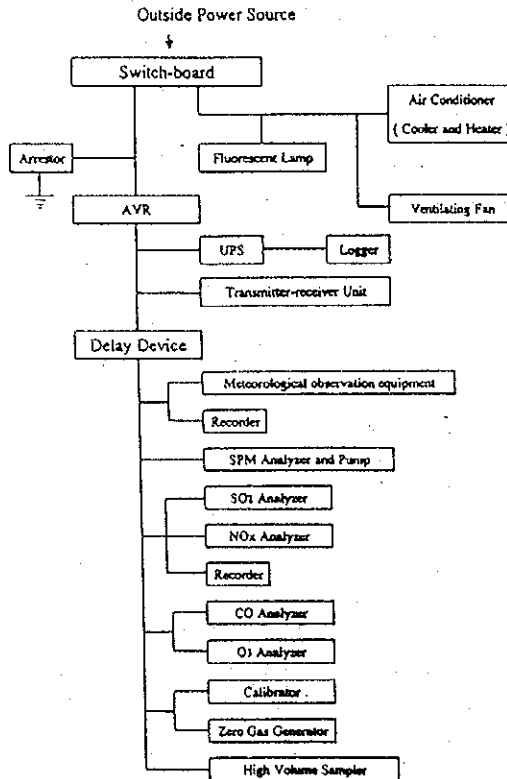


Figure D3.27 Container House and Power Supply

[Pole specification]

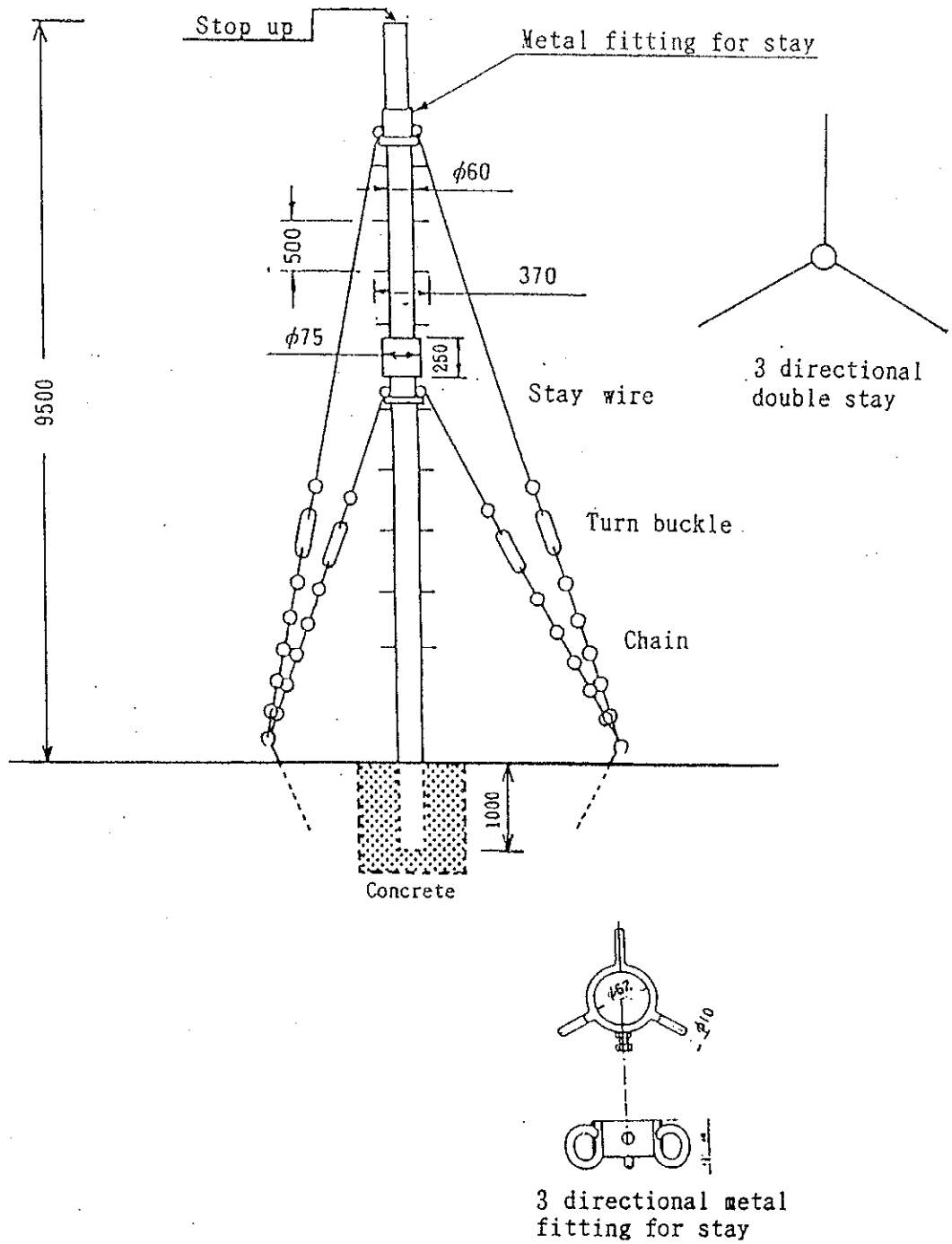


Figure D3.28 Pole for Wind Direction and Speed

Data for Chapter 4

Table D4.1(1) Monthly Data

ST-1 Gazi Baba

	CO ppm	NO ppb	NO2 ppb	NOx ppb	SO2 ppb	SPM μg/m3	TEMP °C	HUMI %	WDIR deg	WS m/s
1998/04/01	1.0	6.2	15.9	22.1	7.0	75.8	9.8	47.7	190.5	1.6
1998/04/02	0.6	5.1	14.6	19.7	5.2	81.4	11.6	47.4	188.6	1.4
1998/04/03	0.7	5.5	14.9	20.4	3.1	71.2	13.4	45.6	212.8	1.6
1998/04/04	0.6	5.7	14.3	20.0	3.3	56.9	14.4	47.2	151.1	1.4
1998/04/05	0.6	4.7	15.0	19.7	2.5	78.9	16.6	48.1	191.8	1.2
1998/04/06	0.6	9.8	15.3	25.1	5.8	69.1	17.8	45.6	198.5	1.5
1998/04/07	0.5	2.3	9.4	11.7	4.2	54.9	16.3	55.1	120.4	1.7
1998/04/08	0.6	8.5	15.3	23.8	5.4	69.7	16.7	58.5	181.7	1.8
1998/04/09	0.4	4.5	9.8	14.3	3.7	105.3	20.5	44.3	221.6	2.6
1998/04/10	0.4	2.2	10.9	13.1	2.5	68.0	18.6	56.5	169.2	2.1
1998/04/11	0.5	1.7	10.7	12.4	3.3	29.1	16.6	74.2	174.1	1.6
1998/04/12	0.2	0.2	5.7	5.9	0.5	17.0	15.8	55.6	204.1	2.2
1998/04/13	0.1	0.2	3.9	4.1	0.3	12.5	12.4	44.6	271.0	2.8
1998/04/14	0.2	1.3	7.2	8.5	1.3	26.1	11.8	44.7	200.3	2.6
1998/04/15	0.3	3.3	10.5	13.8	2.8	34.6	12.3	49.9	173.8	1.3
1998/04/16	0.4	3.2	11.6	14.8	3.6	50.3	13.0	54.2	160.8	2.0
1998/04/17	0.3	2.6	11.0	13.6	3.8	53.8	13.8	52.7	229.6	1.5
1998/04/18	0.1	0.5	5.8	6.3	0.3	29.4	14.6	52.1	219.0	1.9
1998/04/19	0.1	0.1	5.8	5.9	0.0	18.9	11.9	51.0	230.4	2.0
1998/04/20	0.4	2.4	10.7	13.1	1.8	31.0	8.1	76.4	214.7	---
1998/04/21	0.4	5.1	12.0	17.1	2.2	41.7	11.5	57.9	260.9	---
1998/04/22	0.2	1.1	10.9	12.0	1.0	40.3	12.7	55.3	261.0	---
1998/04/23	0.3	4.5	11.5	16.0	1.6	33.3	12.6	57.5	219.7	---
1998/04/24	0.2	1.0	7.6	8.6	2.9	36.1	11.2	80.3	98.1	2.1
1998/04/25	0.2	0.9	8.9	9.8	2.1	42.8	12.0	75.3	220.2	1.1
1998/04/26	0.1	0.1	6.8	6.9	2.6	44.1	13.8	59.0	190.4	1.7
1998/04/27	0.2	2.6	9.1	11.7	3.5	54.2	12.8	53.0	201.5	1.4
1998/04/28	0.1	3.2	9.4	12.6	5.5	59.1	14.5	51.8	172.7	2.6
1998/04/29	0.0	0.4	9.6	10.0	3.2	35.4	12.0	74.4	136.6	2.7
1998/04/30	0.1	2.2	9.0	11.2	3.2	35.5	10.7	76.5	178.4	1.2
Average	0.3	3.0	10.4	13.4	2.9	48.5	13.7	56.4	194.8	1.8
Minimum	0.0	0.0	0.3	0.3	0.3	0.5	1.6	15.8	32.3	0.0
Maximum	1.8	117.7	38.0	126.7	33.4	237.8	30.1	97.9	338.3	6.2
Recovery(%)	99%	99%	99%	99%	99%	99%	99%	99%	99%	87%
Recovery)	715	718	718	718	718	718	719	719	719	624
98 perc.	1.3	36.7	28.0	55.3	15.9	142.6	25.1	94.7	317.3	4.6
99 perc.	1.5	85.9	34.9	99.2	33.1	196.3	30.1	97.7	334.8	6.2
Stddev.	0.3	9.9	6.9	13.4	4.3	605.5	5.0	19.5	81.0	3.6

Table D4.1(2) Monthly Data

ST-1 Gazi Baba

	CO ppm	NO ppb	NO2 ppb	NOx ppb	SO2 ppb	SPM μg/m3	TEMP °C	HUMI %	WDIR deg	WS m/s
1998/05/01	0.1	1.6	8.0	9.6	2.2	39.3	14.9	64.1	163.5	1.3
1998/05/02	0.2	0.7	9.2	9.9	5.6	37.3	17.5	57.0	190.4	2.2
1998/05/03	0.0	1.9	7.6	9.5	2.7	39.5	16.6	70.4	157.3	2.1
1998/05/04	0.0	1.6	7.4	9.0	2.8	56.0	17.2	62.8	185.9	4.5
1998/05/05	0.2	0.8	8.8	9.6	1.6	55.3	13.1	77.5	227.7	1.4
1998/05/06	0.0	1.2	4.0	5.2	0.5	40.6	12.0	69.7	236.9	0.9
1998/05/07	0.0	1.4	5.7	7.1	1.5	62.0	15.6	63.1	220.2	1.3
1998/05/08	0.1	0.8	6.6	7.4	3.5	57.4	17.0	65.4	182.6	1.2
1998/05/09	0.1	1.7	1.8	3.5	6.4	44.9	17.6	51.2	176.9	2.0
1998/05/10	0.1	0.1	0.8	0.9	2.2	38.5	16.4	58.2	256.8	1.7
1998/05/11	0.1	0.6	4.6	5.2	5.4	34.6	17.4	53.8	215.6	1.7
1998/05/12	0.1	0.1	0.6	0.7	4.0	38.9	19.9	44.0	229.3	1.7
1998/05/13	0.3	0.7	4.8	5.5	9.6	59.5	21.3	43.6	230.6	1.4
1998/05/14	0.2	2.6	5.6	8.2	10.7	71.3	17.9	59.0	232.1	1.8
1998/05/15	0.0	0.8	2.0	2.8	7.4	41.0	15.7	59.0	149.3	2.0
1998/05/16	0.1	0.1	2.1	2.2	1.5	21.8	11.8	88.9	245.5	1.1
1998/05/17	0.1	0.1	0.3	0.4	2.0	29.3	12.1	74.4	277.7	1.5
1998/05/18	0.1	2.5	3.4	5.9	5.3	36.4	12.5	70.2	249.5	1.1
1998/05/19	0.0	0.1	0.5	0.6	1.9	28.5	15.2	57.7	283.0	2.0
1998/05/20	0.0	0.7	0.2	0.9	3.1	29.2	16.4	56.8	289.8	1.7
1998/05/21	0.0	0.8	1.8	2.6	2.4	29.2	16.7	64.9	295.9	1.7
1998/05/22	0.0	0.9	2.6	3.5	6.6	44.9	16.5	67.1	228.1	1.4
1998/05/23	0.0	0.4	0.1	0.5	1.9	24.1	13.8	63.4	266.1	1.4
1998/05/24	0.0	0.1	0.4	0.5	7.4	41.5	15.2	61.6	199.7	1.2
1998/05/25	0.1	4.6	1.0	5.6	7.3	60.6	15.3	78.5	174.4	2.3
1998/05/26	0.0	0.2	1.4	1.6	4.2	18.8	16.4	78.9	148.3	1.9
1998/05/27	0.1	1.3	3.9	5.2	3.9	34.5	17.9	69.3	244.8	1.3
1998/05/28	0.0	0.4	3.2	3.6	5.8	47.1	19.4	60.4	180.0	1.2
1998/05/29	0.2	1.0	7.1	8.1	7.4	46.0	17.1	80.5	231.2	1.3
1998/05/30	0.1	0.2	3.0	3.2	5.2	50.7	19.6	70.0	195.4	1.1
1998/05/31	0.0	0.1	0.4	0.5	5.0	89.7	20.5	64.2	217.2	1.2
Average	0.1	1.1	3.6	4.5	4.4	43.5	16.3	64.7	218.8	1.6
Minimum	0.0	0.0	0.0	0.0	0.0	0.0	7.2	22.4	24.5	0.3
Maximum	0.9	32.3	24.9	49.9	41.7	197.5	27.2	95.8	340.2	8.7
Recovery(%)	100%	97%	97%	97%	99%	100%	99%	100%	100%	100%
Recovery)	744	724	724	724	743	744	743	744	744	744
98 perc.	0.6	13.2	17.9	29.2	21.4	119.8	24.8	93.4	319.8	4.6
99 perc.	1.1	31.9	24.4	39.7	37.2	196.7	26.7	95.1	338.0	8.4
Stdev.	0.1	3.8	5.7	7.7	5.1	26.9	3.9	17.3	83.2	1.0

Table D4.1(3) Monthly Data

ST-1 Gazi Baba

	CO ppm	NO ppb	NO2 ppb	NOx ppb	SO2 ppb	SPM μ g/m ³	TEMP °C	HUMI %	WDIR deg	WS m/s
1998/06/01	0.1	2.2	4.9	7.1	6.2	90.5	20.8	59.3	202.7	1.1
1998/06/02	0.3	1.7	8.7	10.4	4.2	53.1	21.7	51.2	253.8	1.3
1998/06/03	0.4	1.8	9.3	11.1	6.6	53.4	22.5	51.5	229.8	1.2
1998/06/04	0.4	1.8	11.7	13.5	7.7	69.0	22.5	51.1	193.5	1.1
1998/06/05	0.4	1.2	11.2	12.4	6.7	63.5	24.0	50.5	222.8	1.3
1998/06/06	0.5	1.3	10.0	11.3	7.2	67.2	24.5	54.6	188.5	1.3
1998/06/07	0.4	1.1	7.7	8.8	4.6	58.6	24.6	57.8	207.0	1.4
1998/06/08	0.4	1.6	7.2	8.8	7.7	64.1	24.9	53.7	208.5	1.6
1998/06/09	0.3	1.4	6.4	7.8	4.2	64.0	22.9	61.4	250.3	1.5
1998/06/10	0.4	1.0	7.1	8.1	4.2	64.6	21.7	66.7	186.2	1.4
1998/06/11	0.3	1.3	5.1	6.4	5.5	41.6	21.7	70.6	142.9	1.6
1998/06/12	0.4	1.9	7.1	9.0	5.3	63.9	21.6	66.7	219.8	1.7
1998/06/13	0.4	0.9	6.4	7.3	2.3	30.5	19.0	69.1	226.8	1.3
1998/06/14	0.3	1.1	5.9	7.0	1.6	24.2	16.4	65.8	234.4	1.4
1998/06/15	0.3	1.7	7.1	8.8	5.1	31.1	17.8	60.6	158.4	1.3
1998/06/16	0.3	1.4	7.2	8.6	6.2	69.1	20.9	51.1	193.1	1.5
1998/06/17	0.3	1.5	7.7	9.2	6.1	77.1	22.8	55.7	219.1	1.2
1998/06/18	0.2	1.0	4.9	5.9	1.6	37.1	19.0	57.7	291.5	2.3
1998/06/19	0.2	1.0	4.6	5.6	3.1	37.7	18.3	43.9	299.9	2.1
1998/06/20	0.3	1.8	7.8	9.6	6.5	48.4	17.9	49.3	198.3	1.4
1998/06/21	0.3	0.9	6.0	6.9	3.8	60.2	21.2	46.9	280.5	2.0
1998/06/22	0.4	2.4	8.7	11.1	6.9	68.1	24.0	46.6	231.6	1.3
1998/06/23	0.3	1.5	7.7	9.2	6.7	48.8	25.2	47.5	171.3	1.6
1998/06/24	0.3	1.6	7.4	9.0	5.7	70.0	23.3	58.5	222.5	1.5
1998/06/25	0.4	2.5	9.3	11.8	5.3	60.7	20.8	70.8	182.5	1.5
1998/06/26	0.5	3.2	11.1	14.3	6.3	62.8	22.0	68.3	180.8	0.9
1998/06/27	0.4	1.1	8.9	10.0	7	59.6	24.8	56.1	185.1	1.0
1998/06/28	0.4	1.2	7.5	8.7	6.5	56.8	25.6	55.8	176.6	1.1
1998/06/29	0.4	1.8	6.6	8.4	6.3	61.4	26.9	52.5	204.3	1.2
1998/06/30	0.4	1.4	8.5	9.9	6.5	63.1	28.1	50.1	190.6	1.1
Average	0.3	1.9	7.6	9.2	5.4	57.3	22.2	56.7	211.8	1.4
Minimum	0.0	0.0	0.0	0.0	0.0	0.0	9.3	23.3	13.3	0.2
Maximum	1.1	22.2	25.3	39.0	32.4	201.1	34.6	97.2	341.0	3.9
Recovery(%)	100%	99%	100%	99%	100%	100%	99%	100%	100%	100%
Recovery	720	719	719	719	720	720	719	720	720	720
98 perc.	0.9	13.9	21.6	29.8	22.5	149.3	32.4	94.5	323.9	3.2
99 perc.	1.1	21.8	27.2	38.8	31.2	191.3	34.6	97.0	340.2	3.9
Stdev.	0.2	3.0	5.8	7.3	5.2	32.6	5.2	19.2	80.2	0.6

Table D4.1(4) Monthly Data

ST-1 Gazi Baba

	CO ppm	NO ppb	NO2 ppb	NOx ppb	SO2 ppb	SPM μg/m3	TEMP °C	HUMI %	WDIR deg	WS m/s
1998/07/01	0.3	0.8	6.7	7.5	9.2	68.8	27.6	49.3	217.9	1.2
1998/07/02	0.3	2.1	10.4	12.5	7.1	74.8	29.2	44.0	199.0	1.2
1998/07/03	0.3	1.2	3.6	4.8	3.7	80.0	29.4	37.8	195.6	1.6
1998/07/04	0.3	2.6	10.6	13.2	6.6	81.3	23.7	47.9	248.1	2.2
1998/07/05	0.2	0.9	2.1	3.0	2.8	18.4	20.1	47.4	249.5	1.8
1998/07/06	0.2	0.9	3.6	4.5	2.1	18.1	21.4	44.0	274.3	2.1
1998/07/07	0.3	2.2	7.0	9.2	8.3	25.3	23.4	46.6	171.0	1.4
1998/07/08	0.3	1.6	8.0	9.6	6.8	33.9	20.8	59.0	190.1	2.1
1998/07/09	0.2	1.4	3.6	5.0	1.6	17.7	15.2	59.5	293.9	2.5
1998/07/10	0.3	3.6	9.4	13.0	8.2	28.0	17.3	54.5	182.2	1.1
1998/07/11	0.4	3.4	10.0	13.4	8.1	39.0	21.5	50.0	222.2	1.1
1998/07/12	0.3	1.5	7.1	8.6	5.8	45.8	23.8	45.6	234.9	1.1
1998/07/13	0.4	1.4	8.2	9.6	6.9	50.2	25.9	46.6	215.0	1.1
1998/07/14	0.4	2.4	8.9	11.3	8.9	51.7	27.2	46.1	178.4	1.7
1998/07/15	0.4	2.2	6.9	9.1	8.3	52.4	27.0	46.7	219.0	1.5
1998/07/16	0.3	1.7	3.7	5.4	1.5	30.0	19.3	65.3	295.1	2.6
1998/07/17	0.3	2.0	6.2	8.2	4.3	56.6	21.3	47.9	215.4	1.9
1998/07/18	0.4	2.4	9.2	11.6	6.0	50.3	22.4	53.0	195.0	1.2
1998/07/19	0.4	2.6	7.3	9.9	5.3	71.3	23.8	49.5	214.2	1.3
1998/07/20	0.3	2.2	6.7	8.9	5.6	65.7	24.9	48.4	230.4	1.2
1998/07/21	0.4	2.6	9.3	11.9	7.7	48.8	25.6	47.0	214.9	1.2
1998/07/22	0.4	2.2	9.6	11.8	8.0	59.5	25.7	43.8	212.6	1.4
1998/07/23	0.3	2.0	9.4	11.4	8.4	63.2	26.7	40.6	225.7	1.1
1998/07/24	0.3	2.1	9.1	11.2	9.8	64.3	27.0	40.7	262.3	1.2
1998/07/25	0.3	2.0	9.2	11.2	9.3	73.6	27.1	42.5	242.3	1.1
1998/07/26	0.4	2.2	9.4	11.6	8.6	78.8	27.9	43.1	213.8	1.1
1998/07/27	0.6	2.4	10.9	13.3	8.9	76.9	28.7	40.5	203.7	1.0
1998/07/28	0.4	2.2	8.6	10.8	9.6	86.9	29.0	40.7	185.8	1.2
1998/07/29	0.3	2.3	9.1	11.4	12.2	72.6	25.4	48.8	219.7	1.6
1998/07/30	0.3	1.5	6.4	7.9	3.9	54.2	24.9	49.2	245.1	1.4
1998/07/31	0.3	3.1	12.6	15.7	7.7	94.9	27.3	45.4	196.9	1.2
Average	0.3	2.0	7.9	9.9	6.8	55.9	24.5	47.5	221.4	1.5
Minimum	0.0	0.0	0.0	0.0	0.2	0.0	8.6	12.4	32.1	0.3
Maximum	1.6	27.3	37.7	56.4	57.0	351.7	39.6	91.5	339.8	6.1
Recovery(%)	100%	99%	99%	99%	100%	100%	100%	100%	100%	100%
Recovery)	744	737	737	737	744	744	744	744	744	744
98 perc.	0.9	12.9	26.3	33.4	22.5	140.4	35.2	85.4	328.4	3.6
99 perc.	1.4	26.1	37.0	42.1	40.6	238.8	38.8	91.4	336.6	5.1
Stdev.	0.2	2.9	7.3	8.7	5.8	36.4	6.0	17.6	78.5	0.7

Table D4.1(5) Monthly Data

ST-1 Gazi Baba

	CO ppm	NO ppb	NO2 ppb	NOx ppb	SO2 ppb	SPM μg/m3	TEMP °C	HUMI %	WDIR deg	WS m/s
1998/08/01	0.5	2.3	9.4	11.7	9.8	96.8	29.3	43.5	213.7	1.2
1998/08/02	0.5	2.0	8.8	10.8	7.8	102.6	28.8	42.2	200.3	1.1
1998/08/03	0.5	1.9	7.5	9.4	12.9	102.6	29.1	40.1	203.3	1.3
1998/08/04	0.5	3.8	11.0	14.8	12.3	111.8	29.6	35.9	207.9	1.2
1998/08/05	0.5	3.0	10.7	13.7	11.4	112.7	29.4	38.5	198.8	1.5
1998/08/06	0.3	1.7	2.6	4.3	5.4	59.2	27.4	44.8	259.3	2.2
1998/08/07	0.3	1.3	5.2	6.5	6.8	62.7	26.9	40.7	208.0	2.0
1998/08/08	0.4	1.5	8.1	9.6	10	101.3	26.7	49.4	206.8	1.4
1998/08/09	0.5	1.5	6.6	8.1	6.2	89.6	26.7	50.6	254.1	1.5
1998/08/10	0.3	1.4	5.2	6.6	6.3	69.2	28.2	36.6	262.8	1.8
1998/08/11	0.3	1.1	7.7	8.8	6.0	49.0	27.3	31.6	223.8	1.4
1998/08/12	0.4	1.7	11.6	13.3	10.9	65.0	26.0	29.5	233.0	1.1
1998/08/13	0.5	1.5	10.8	12.3	11.4	69.7	25.4	37.9	193.0	1.5
1998/08/14	0.4	1.5	8.5	10.0	10.5	61.4	25.8	43.4	176.1	1.6
1998/08/15	0.6	1.7	13.0	14.7	14.3	75.3	26.4	36.4	189.4	1.2
1998/08/16	0.5	1.6	9.6	11.2	12.3	88.0	27.3	38.6	196.3	1.4
1998/08/17	0.4	1.6	6.5	8.1	8.8	60.9	25.3	51.0	225.4	1.9
1998/08/18	0.5	2.5	10.3	12.8	7.9	53.4	23.7	58.8	191.1	1.2
1998/08/19	0.4	1.0	6.4	7.4	8.6	47.7	23.2	62.1	198.5	1.3
1998/08/20	0.4	2.6	5.3	7.9	6.7	40.9	22.5	68.1	212.2	1.2
1998/08/21	0.4	8.0	10.5	18.5	7.6	33.8	21.7	73.3	168.5	1.3
1998/08/22	0.4	4.6	10.2	14.8	7.1	36.0	23.1	61.3	171.0	1.1
1998/08/23	0.4	2.3	6.5	8.8	8.1	46.2	24.1	51.2	214.2	1.7
1998/08/24	0.3	2.4	5.8	8.2	9.3	32.8	23.3	50.7	168.9	1.5
1998/08/25	0.4	2.1	9.0	11.1	10.4	55.9	23.1	57.5	266.2	2.0
1998/08/26	0.3	2.0	7.9	9.9	6.1	26.5	21.2	47.4	240.9	1.3
1998/08/27	0.5	4.7	12.3	17.0	18.1	55.2	21.8	49.1	205.6	1.2
1998/08/28	0.4	2.2	9.6	11.8	11.3	71.5	22.3	54.6	228.6	1.8
1998/08/29	0.3	1.5	4.5	6.0	6.5	25.4	15.0	74.9	269.4	1.6
1998/08/30	0.3	1.3	5.9	7.2	3.9	27.2	16.4	63.0	241.1	1.2
1998/08/31	0.5	4.0	11.7	15.7	7.5	67.0	17.5	59.2	244.7	1.1
Average	0.4	2.9	8.3	10.7	9.1	64.4	24.7	49.1	215.3	1.4
Minimum	0.0	0.0	0.0	0.0	0.3	0.0	11.5	12.9	47.6	0.3
Maximum	1.7	94.2	42.6	90.8	81.5	266.4	38.2	93.3	335.5	4.3
Recovery(%)	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Recovery)	744	744	744	744	744	744	744	744	744	744
50 perc.	0.4	1.8	6.2	7.7	7.5	55.2	24.3	47.6	236.1	1.3
98 perc.	1.2	14.7	29.6	38.2	27.7	164.3	35.8	89.5	315.8	3.2
99 perc.	1.6	47.4	39.9	69.3	44.8	242.7	37.7	93.2	326.2	3.8
Stdev.	0.2	5.2	7.7	10.1	6.6	39.8	5.7	18.8	76.2	0.6

Table D4.1(6) Monthly Data

ST-1 Gazi Baba

	CO ppm	NO ppb	NO2 ppb	NOx ppb	SO2 ppb	SPM μg/m3	TEMP °C	HUMI %	WDIR deg	WS m/s
1998/09/01	0.4	5.3	11.4	16.7	12.6	58.5	18.8	54.0	201.0	1.1
1998/09/02	0.4	4.1	12.7	16.8	15.9	52.6	19.9	50.8	195.5	1.1
1998/09/03	0.5	4.6	13.3	17.9	14.4	82.4	20.7	54.5	197.6	1.2
1998/09/04	0.4	3.6	9.7	13.3	13.6	46.8	22.5	62.3	135.9	1.4
1998/09/05	0.4	2.1	6.6	8.7	9.4	48.1	21.9	64.2	163.0	2.0
1998/09/06	0.3	1.9	3.0	4.9	5.3	19.3	18.6	80.5	101.2	3.2
1998/09/07	0.4	2.6	6.2	8.8	4.6	35.7	21.0	61.7	190.5	1.0
1998/09/08	0.4	1.9	6.3	8.2	6.9	38.3	19.5	71.3	184.5	1.8
1998/09/09	0.5	3.6	10.0	13.6	6.4	30.4	18.8	85.4	145.3	1.2
1998/09/10	0.6	5.3	11.4	16.7	9.9	46.2	20.2	75.0	186.7	1.1
1998/09/11	0.5	5.2	10.9	16.1	13.1	53.8	20.7	66.9	167.5	1.1
1998/09/12	0.5	3.1	7.7	10.8	13.9	55.6	22.0	64.2	179.5	2.3
1998/09/13	0.3	1.8	4.8	6.6	5.0	18.9	19.8	59.4	186.8	2.6
1998/09/14	0.4	4.4	9.8	14.2	9.6	28.8	19.2	51.6	186.8	2.2
1998/09/15	0.5	5.8	12.9	18.7	11.0	58.2	16.1	65.1	199.7	1.3
1998/09/16	0.5	7.9	14.2	22.1	14.9	73.2	15.1	59.9	224.3	1.2
1998/09/17	0.6	9.8	14.1	23.9	19.7	84.4	16.4	62.4	194.5	1.1
1998/09/18	0.6	5.1	14.3	19.4	12.4	46.8	15.1	75.5	261.9	1.3
1998/09/19	0.4	2.5	5.1	7.6	7.6	31.0	14.4	61.3	276.2	1.6
1998/09/20	0.4	2.5	4.7	7.2	8.9	42.2	14.7	64.6	293.2	2.4
1998/09/21	0.6	4.9	11.3	16.2	13.5	60.9	13.0	83.4	263.0	1.6
1998/09/22	0.4	3.6	7.7	11.3	18.1	52.1	15.1	69.1	244.5	1.8
1998/09/23	0.5	6.1	12.4	18.5	17.5	69.4	15.1	68.3	235.2	1.2
1998/09/24	0.6	3.5	13.1	16.6	16.9	73.8	14.7	71.6	240.6	1.0
1998/09/25	0.7	13.9	16.7	30.6	26.1	90.8	15.7	71.8	174.2	1.0
1998/09/26	0.8	4.6	13.6	18.2	21.9	70.7	16.4	77.7	257.9	0.9
1998/09/27	1.0	13.2	13.1	26.3	10.4	80.4	17.0	78.9	217.9	0.9
1998/09/28	0.8	9.1	14.6	23.7	12.3	48.1	17.6	81.2	168.4	1.3
1998/09/29	0.9	16.5	14.0	30.5	10.8	83.2	16.5	76.9	208.6	1.0
1998/09/30	0.6	7.0	13.2	20.2	11.5	57.1	17.2	67.1	207.4	1.1
Average	0.5	6.9	10.6	16.1	12.5	54.6	17.8	67.9	202.4	1.5
Minimum	0.0	0.0	0.0	0.0	0.1	0.0	8.3	26.0	46.0	0.2
Maximum	2.2	103.4	40.9	103.7	63.1	220.4	28.7	96.9	332.7	5.2
Recovery(%)	98%	98%	98%	98%	98%	98%	98%	98%	98%	98%
Recovery)	710	710	710	710	710	710	710	710	710	710
98 perc.	1.5	44.7	30.4	58.1	35.1	145.9	27.6	94.0	317.1	4.0
99 perc.	2.2	84.5	37.6	88.0	62.7	196.1	28.7	96.7	328.7	5.0
Stdev.	0.3	10.8	7.9	14.2	8.3	34.1	4.2	17.2	80.4	0.8

Table D4.1(7) Monthly Data

ST-1 Gazi Baba

	CO ppm	NO ppb	NO2 ppb	NOx ppb	SO2 ppb	SPM μg/m3	TEMP °C	HUMI %	WDIR deg	WS m/s
1998/10/01	0.8	11.9	15.3	27.2	14.9	116.8	16.2	68.1	219.5	1.0
1998/10/02	1.0	17.7	20.4	38.1	20.5	101.8	15.7	78.2	218.6	1.1
1998/10/03	0.7	4.3	11.6	15.9	7.2	35.0	15.6	89.8	221.8	1.1
1998/10/04	0.5	4.0	8.4	12.4	7.2	38.7	15.6	74.5	228.4	1.5
1998/10/05	0.8	16.0	12.2	28.2	17.9	70.7	14.3	76.3	204.2	1.1
1998/10/06	0.7	8.7	13.1	21.8	16.0	90.0	16.2	73.9	234.0	1.0
1998/10/07	0.7	9.0	13.8	22.8	12.0	71.2	16.4	82.7	189.7	1.3
1998/10/08	0.7	8.9	12.8	21.7	12.2	47.4	17.3	77.7	127.6	2.2
1998/10/09	0.7	9.3	13.3	22.6	14.6	59.2	17.5	74.3	164.7	1.3
1998/10/10	1.1	16.4	18.5	34.9	12.0	97.1	16.0	85.4	215.2	0.8
1998/10/11	1.2	18.5	14.9	33.4	13.5	116.5	17.5	78.4	235.1	1.0
1998/10/12	0.7	9.2	10.9	20.1	13.3	90.1	17.2	81.1	205.6	1.0
1998/10/13	0.6	5.5	7.9	13.4	14.4	33.2	12.1	83.4	269.6	2.1
1998/10/14	0.4	2.9	5.3	8.2	7.7	29.7	10.5	61.2	291.0	1.9
1998/10/15	0.5	5.3	9.1	14.4	8.2	47.6	11.1	59.6	247.7	1.9
1998/10/16	0.9	14.9	20.8	35.7	29.6	138.0	11.1	71.9	219.9	1.0
1998/10/17	0.9	21.2	14.3	35.5	42.5	87.6	11.6	83.1	213.5	0.9
1998/10/18	1.0	13.8	14.6	28.4	25.1	78.0	11.7	85.0	229.8	0.8
1998/10/19	1.1	24.3	17.8	42.1	45.0	116.5	11.9	85.4	210.3	0.8
1998/10/20	1.1	15.5	18.8	34.3	37.1	103.1	13.5	82.2	245.1	0.9
1998/10/21	0.6	5.0	10.6	15.6	49.8	56.1	10.3	75.7	268.2	1.7
1998/10/22	0.9	18.6	13.9	32.5	36.1	122.6	9.4	79.9	225.7	0.9
1998/10/23	1.1	24.0	16.3	40.3	27.8	116.2	10.2	84.8	211.5	0.6
1998/10/24	0.9	18.0	12.9	30.9	11.6	135.3	8.7	85.8	224.8	0.6
1998/10/25	1.1	15.7	14.0	29.7	14.5	130.9	10.6	80.6	215.4	0.7
1998/10/26	1.1	11.1	17.0	28.1	10.8	60.6	11.7	86.1	242.5	1.0
1998/10/27	0.5	3.3	8.4	11.7	3.1	35.3	10.3	55.2	288.7	1.6
1998/10/28	0.9	19.2	19.5	38.7	24.8	79.3	6.5	68.1	205.6	0.8
1998/10/29	1.5	25.0	29.3	54.3	26.1	116.0	8.5	70.8	214.5	0.7
1998/10/30	1.0	15.0	15.5	30.5	9.1	70.4	9.7	66.0	227.7	1.3
1998/10/31	0.8	14.8	16.8	31.6	12.3	62.5	7.7	73.8	165.1	0.9
Average	0.9	15.8	14.4	27.6	19.3	82.4	12.7	76.7	222.1	1.2
Minimum	0.0	0.0	0.0	0.0	0.0	0.1	1.0	34.5	64.8	0.2
Maximum	3.5	99.4	61.0	194.3	125.4	297.1	23.2	97.5	339.2	4.7
Recovery(%)	100%	100%	100%	100%	100%	100%	100%	100%	98%	98%
Recovery)	744	744	744	744	744	744	744	744	735	735
98 perc.	2.4	72.7	37.5	85.9	66.7	202.9	21.6	96.2	315.6	3.1
99 perc.	2.9	91.6	59.2	154.0	124.7	280.7	23.1	97.5	334.6	4.2
Stdev.	0.5	18.1	9.4	22.5	17.6	51.5	4.4	14.8	77.3	0.6

Table D4.1(8) Monthly Data

ST-1 Gazi Baba

	CO ppm	NO ppb	NO2 ppb	NOx ppb	SO2 ppb	SPM μg/m3	TEMP °C	HUMI %	WDIR deg	WS m/s
1998/11/01	1.1	10.8	19.5	30.3	15.6	74.8	6.8	76.3	234.6	0.9
1998/11/02	1.2	22.8	17.0	39.8	14.8	57.8	8.6	80.6	253.6	1.2
1998/11/03	1.2	17.1	21.1	38.2	18.5	77.2	9.4	79.7	212.7	0.9
1998/11/04	1.4	26.5	23.8	50.3	21.4	122.1	12.5	83.1	255.6	0.9
1998/11/05	1.1	18.4	19.0	37.4	20.5	73.3	14.2	67.8	236.4	1.3
1998/11/06	0.8	18.3	11.8	30.1	14.6	45.9	9.8	76.1	182.2	1.2
1998/11/07	1.2	23.2	11.8	35.0	7.0	39.6	6.8	84.9	229.6	1.1
1998/11/08	0.6	4.3	7.3	11.6	6.1	26.0	6.6	68.3	246.5	1.2
1998/11/09	1.4	28.7	24.7	53.4	35.3	99.8	4.0	79.5	191.8	0.8
1998/11/10	1.6	34.1	26.1	60.2	40.2	130.7	6.2	71.4	185.2	0.9
1998/11/11	1.2	14.6	20.5	35.1	16.6	77.2	6.4	77.0	278.8	1.1
1998/11/12	1.1	11.4	9.5	20.9	4.1	56.9	7.0	85.9	263.5	1.5
1998/11/13	0.7	11.7	8.1	19.8	9.2	52.4	6.9	82.8	175.5	1.2
1998/11/14	1.1	21.1	17.1	38.2	12.9	66.8	6.6	79.1	161.4	0.8
1998/11/15	1.5	17.1	15.5	32.6	17.6	99.8	5.8	85.1	266.2	1.4
1998/11/16	1.3	16.2	16.0	32.2	19.6	73.1	6.0	66.9	210.4	1.3
1998/11/17	1.2	16.5	17.7	34.2	15.9	60.1	2.7	76.6	248.2	1.3
1998/11/18	1.1	13.8	16.9	30.7	21.1	68.3	2.0	61.5	235.0	1.2
1998/11/19	1.1	15.5	20.2	35.7	35.8	74.5	-0.7	72.1	218.6	0.9
1998/11/20	0.8	2.6	18.3	20.9	11.3	33.4	-0.8	89.7	284.2	1.7
1998/11/21	0.5	1.0	10.6	11.6	7.3	46.8	-0.2	73.2	284.8	1.2
1998/11/22	---	1.9	10.6	12.5	9.5	75.1	-1.1	86.0	119.5	0.7
1998/11/23	---	38.4	34.3	72.7	22.6	136.0	0.7	92.2	144.4	0.8
1998/11/24	1.6	31.3	23.2	54.5	16.2	76.5	1.1	90.7	---	---
1998/11/25	1.9	43.8	44.7	88.5	27.8	213.3	1.7	89.6	142.7	0.7
1998/11/26	3.1	17.3	21.7	39.0	13.8	117.9	2.9	87.1	258.7	0.9
1998/11/27	3.6	21.8	15.2	37.0	21.4	102.2	3.7	86.0	213.8	0.8
1998/11/28	---	9.2	9.2	18.4	6.0	52.5	3.7	88.0	253.6	1.4
1998/11/29	---	3.4	9.0	12.4	3.0	29.3	2.9	81.5	271.3	1.0
1998/11/30	---	22.8	16.3	39.1	15.4	79.5	4.1	79.1	222.0	0.8
Average	1.3	17.9	17.9	35.7	16.7	78.0	4.8	79.9	226.0	1.1
Minimum	0.0	0.0	0.0	0.0	0.0	0.0	-4.7	36.4	36.0	0.3
Maximum	9.0	155.0	77.7	176.5	183.2	338.1	22.0	95.7	345.6	4.0
Recovery(%)	76%	94%	94%	94%	98%	98%	98%	98%	93%	93%
Recovery)	551	679	679	679	709	709	709	709	675	675
98 perc.	3.9	103.5	54.1	119.8	70.7	236.8	16.1	94.6	316.8	2.2
99 perc.	5.0	149.4	69.7	158.5	167.1	304.5	20.8	95.4	335.7	3.4
Stdev.	0.9	25.1	12.7	30.8	19.3	57.7	4.3	11.6	80.7	0.4

Table D4.1(9) Monthly Data

ST-1 Gazi Baba

	CO ppm	NO ppb	NO2 ppb	NOx ppb	SO2 ppb	SPM μg/m3	TEMP °C	HUMI %	WDIR deg	WS m/s
1998/12/01	---	13.4	11.9	25.3	13.6	35.2	5.3	87.0	160.1	2.6
1998/12/02	---	10.5	12.5	23.0	11.7	37.6	5.4	83.3	177.1	1.9
1998/12/03	---	10.3	12.4	22.7	7.4	32.8	5.0	87.1	135.5	1.4
1998/12/04	---	6.7	9.4	16.1	6.9	16.0	4.0	87.5	192.3	3.4
1998/12/05	---	18.1	20.3	38.4	16.8	88.8	5.7	82.9	260.2	1.5
1998/12/06	---	7.4	14.2	21.6	9.3	41.7	2.8	76.7	220.6	1.9
1998/12/07	---	11.1	14.4	25.5	12.4	73.0	-0.2	69.8	257.0	1.6
1998/12/08	---	1.6	6.2	7.8	6.1	33.9	-0.8	51.2	272.9	2.2
1998/12/09	---	1.9	9.0	10.9	8.2	52.7	-2.9	56.1	280.6	2.1
1998/12/10	---	21.6	21.2	42.8	30.0	131.2	-3.7	64.3	236.2	1.0
1998/12/11	3.2	22.5	23.0	45.5	21.7	125.8	-1.3	79.2	240.4	0.9
1998/12/12	2.7	25.9	24.8	50.7	24.4	173.5	0.0	81.9	175.9	0.7
1998/12/13	2.3	8.8	19.0	27.8	17.6	141.5	-2.0	91.1	195.4	0.7
1998/12/14	2.3	21.6	18.6	40.2	16.6	135.9	2.3	76.4	220.8	1.5
1998/12/15	1.8	9.5	16.7	26.2	14.6	44.9	4.3	57.8	246.0	1.3
1998/12/16	1.0	10.5	15.7	26.2	16.0	56.3	3.0	62.9	250.7	1.4
1998/12/17	1.3	6.2	12.4	18.6	13.2	45.0	4.4	61.6	263.3	2.2
1998/12/18	1.3	15.2	15.1	30.3	15.6	48.9	2.1	65.1	231.9	1.4
1998/12/19	2.3	24.6	28.3	52.9	33.7	133.8	-1.2	76.6	238.6	1.0
1998/12/20	2.3	23.2	31.4	54.6	38.8	215.2	-1.5	77.5	190.9	0.8
1998/12/21	3.7	57.7	43.6	101.3	48.9	288.6	0.8	76.8	209.8	0.9
1998/12/22	1.7	18.2	17.7	35.9	16.1	91.1	0.4	79.9	263.2	1.9
1998/12/23	1.3	2.3	10.0	12.3	12.9	38.7	-2.5	84.6	276.9	2.0
1998/12/24	1.2	2.9	11.5	14.4	10.8	54.4	-3.4	65.9	269.4	1.8
1998/12/25	2.2	20.3	39.1	59.4	33.3	153.2	-9.0	79.7	111.1	1.0
1998/12/26	2.9	22.6	50.5	73.1	55.9	249.2	-10.2	82.8	101.0	1.0
1998/12/27	3.4	22.0	54.0	76.0	81.0	301.5	-10.5	83.8	110.0	0.8
1998/12/28	4.0	37.9	56.9	94.8	100.7	407.6	-11.6	86.6	104.3	0.9
1998/12/29	5.5	58.9	66.4	125.3	122.9	555.0	-11.1	85.9	115.9	0.8
1998/12/30	5.9	67.8	77.1	144.9	120.5	614.0	-10.5	86.0	105.8	0.7
1998/12/31	6.0	56.3	80.2	136.5	105.3	553.0	-9.6	84.7	121.3	0.8
Average	2.8	20.6	27.2	47.8	33.6	160.3	-1.5	76.5	201.1	1.4
Minimum	0.2	0.0	0.0	0.0	0.6	0.0	-13.4	36.7	33.2	0.2
Maximum	11.8	160.5	122.1	282.6	184.1	791.2	10.4	94.1	330.1	6.7
Recovery(%)	65%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Recovery)	489	744	744	744	744	744	744	744	744	744
98 perc.	7.9	91.1	91.5	164.2	141.6	652.8	6.5	92.5	316.2	4.1
99 perc.	11.8	159.7	109.6	210.4	178.3	780.1	10.0	93.8	327.5	6.3
Stdev.	1.9	25.5	23.4	45.3	37.7	175.5	5.7	12.9	87.9	0.9

Table D4.1(10) Monthly Data

ST-1 Gazi Baba

	CO ppm	NO ppb	NO2 ppb	NOx ppb	SO2 ppb	SPM μg/m3	TEMP °C	HUMI %	WDIR deg	WS m/s
1999/01/01	6.0	36.5	66.0	102.5	108.6	466.0	-7.7	81.3	138.1	0.7
1999/01/02	6.2	24.5	69.2	93.7	161.4	445.0	-3.4	77.3	139.4	0.8
1999/01/03	---	32.2	52.6	84.8	91.1	332.4	-0.1	90.2	178.7	0.7
1999/01/04	---	38.8	36.1	74.9	87.2	168.1	1.5	90.6	113.6	0.8
1999/01/05	---	21.4	16.1	37.5	28.9	71.7	3.2	77.6	185.2	1.0
1999/01/06	---	16.6	21.4	38.0	15.2	131.3	3.0	76.9	267.7	1.0
1999/01/07	---	57.3	24.4	81.7	54.0	---	-0.9	93.8	195.7	0.6
1999/01/08	---	44.4	31.7	76.1	69.7	---	-1.8	95.4	174.9	0.7
1999/01/09	---	94.8	47.3	142.1	67.5	---	-0.0	92.8	139.7	0.7
1999/01/10	---	75.2	56.0	131.2	44.8	---	1.8	88.1	179.4	0.8
1999/01/11	---	68.2	45.0	113.2	33.4	120.7	4.4	84.9	279.7	1.3
1999/01/12	---	31.1	41.3	72.4	19.6	161.0	6.8	79.4	290.4	1.7
1999/01/13	---	56.9	29.2	86.1	27.7	113.8	4.9	75.0	237.7	1.2
1999/01/14	0.5	6.1	13.8	19.9	8.3	36.7	5.1	76.7	238.9	1.7
1999/01/15	1.6	42.0	17.4	59.4	19.1	74.1	1.8	74.6	214.3	1.1
1999/01/16	2.1	19.8	25.1	44.9	20.9	117.1	0.5	74.6	200.6	1.0
1999/01/17	3.4	51.8	29.7	81.5	22.3	180.2	1.1	76.1	199.5	1.0
1999/01/18	3.8	41.0	39.7	80.7	33.9	230.3	1.2	75.8	228.5	0.9
1999/01/19	4.0	63.8	38.3	102.1	42.0	211.4	0.7	77.4	193.0	0.9
1999/01/20	2.7	27.2	33.8	61.0	41.5	187.3	1.0	72.5	210.4	1.0
1999/01/21	3.2	57.5	28.9	86.4	30.4	159.7	-0.5	82.1	197.9	0.9
1999/01/22	1.9	30.7	26.1	56.8	42.2	163.8	-0.4	83.8	199.7	0.7
1999/01/23	2.1	42.1	25.0	67.1	28.5	227.6	-0.9	82.1	275.0	0.9
1999/01/24	1.5	26.6	27.8	54.4	39.8	284.9	-3.2	89.2	163.3	0.7
1999/01/25	3.0	90.7	36.8	127.5	84.3	264.2	-3.7	92.7	158.9	0.6
1999/01/26	2.5	49.2	47.0	96.2	69.2	249.9	-3.7	92.8	168.9	0.8
1999/01/27	3.6	87.8	52.1	139.9	64.2	258.2	-2.8	92.3	176.0	0.7
1999/01/28	2.5	39.8	29.2	69.0	26.0	136.3	1.2	84.3	244.6	1.5
1999/01/29	0.5	31.1	13.9	45.0	11.4	37.3	1.1	75.7	265.6	1.6
1999/01/30	0.2	1.5	10.0	11.5	9.0	30.8	-4.1	70.1	279.6	2.5
1999/01/31	0.0	11.1	3.8	14.9	13.2	43.3	-7.1	67.8	217.0	1.1
Average	2.2	42.5	33.4	75.9	45.7	181.6	-0.0	82.1	204.9	1.0
Minimum	0.0	0.0	0.0	0.0	2.2	0.0	-11.8	45.4	28.0	0.2
Maximum	12.7	645.0	94.6	654.7	233.1	635.2	12.5	96.0	334.5	3.9
Recovery(%)	60%	100%	100%	100%	100%	82%	100%	100%	100%	100%
Recovery)	452	744	744	744	744	615	744	744	744	744
98 perc.	8.3	120.6	82.6	221.7	165.4	496.2	7.9	95.7	317.8	2.7
99 perc.	12.7	387.1	92.8	654.2	232.5	577.4	12.4	96.0	332.9	3.8
Stdev.	2.2	39.7	19.8	83.8	40.4	132.0	3.9	11.3	83.3	0.5

Table D4.1(11) Monthly Data

ST-2 Centar

	CO ppm	NO ppb	NO2 ppb	NOx ppb	SO2 ppb	SPM μg/m3	TEMP °C	HUMI %	WDIR deg	WS m/s
1999/01/01	7.2	51.1	73.8	124.9	104.7	361.5	-7.3	83.0	168.4	1.1
1999/01/02	6.5	44.5	59.3	103.8	111.9	318.9	-3.1	79.3	160.8	0.9
1999/01/03	6.0	20.8	28.0	48.8	110.8	253.3	-0.4	90.6	198.1	0.7
1999/01/04	5.8	32.9	15.9	48.8	65.1	147.6	1.5	88.8	192.9	0.6
1999/01/05	4.4	85.2	18.5	103.7	24.4	33.9	3.4	77.7	221.2	1.2
1999/01/06	6.7	212.6	32.7	245.3	19.3	60.8	2.3	81.4	255.9	0.7
1999/01/07	3.2	73.1	28.1	101.2	43.0	59.2	-1.0	95.2	231.2	0.7
1999/01/08	2.9	82.0	28.9	110.9	46.2	79.4	-1.6	96.9	203.3	0.8
1999/01/09	5.3	115.4	47.2	162.6	55.8	130.4	0.0	94.2	176.2	0.8
1999/01/10	8.6	185.2	52.0	237.2	38.4	193.2	1.8	89.0	205.6	0.8
1999/01/11	6.9	142.4	36.4	178.8	35.2	117.5	4.3	85.3	277.6	1.0
1999/01/12	6.1	180.0	32.5	212.5	29.8	213.8	6.2	82.3	284.0	1.0
1999/01/13	4.9	114.2	32.2	146.4	33.2	117.8	4.7	78.1	251.5	0.9
1999/01/14	2.7	81.3	20.4	101.7	13.4	61.1	5.3	76.7	277.9	1.8
1999/01/15	3.4	92.9	25.3	118.2	24.1	108.1	2.0	75.9	237.2	1.2
1999/01/16	3.9	123.5	29.7	153.2	25.3	151.7	0.3	78.2	216.9	0.9
1999/01/17	4.4	107.4	32.3	139.7	25.7	197.6	0.6	78.7	217.1	0.8
1999/01/18	5.5	160.1	40.3	200.4	32.1	237.8	0.8	79.8	231.0	0.8
1999/01/19	5.6	139.0	39.6	178.6	34.0	237.6	0.4	80.2	221.7	0.8
1999/01/20	5.4	171.7	36.4	208.1	36.9	225.3	0.6	76.3	230.0	0.9
1999/01/21	4.6	148.3	35.9	184.2	27.9	152.5	-0.6	83.0	229.0	0.9
1999/01/22	3.8	89.0	30.2	119.2	31.9	152.3	-0.1	84.0	217.6	0.9
1999/01/23	3.1	92.5	24.7	117.2	26.7	161.5	-0.7	83.2	252.6	0.9
1999/01/24	3.2	62.0	27.2	89.2	34.3	233.6	-2.8	90.1	191.6	0.9
1999/01/25	3.8	102.3	38.0	140.3	62.6	312.4	-3.5	94.9	202.9	0.9
1999/01/26	3.5	73.9	42.7	116.6	67.2	277.3	-3.6	94.6	216.1	1.0
1999/01/27	4.4	120.3	51.0	171.3	82.9	263.6	-2.4	91.1	215.3	1.0
1999/01/28	3.7	66.5	25.9	92.4	29.1	116.4	1.5	84.0	259.2	1.7
1999/01/29	1.7	52.9	15.0	67.9	13.0	47.8	1.8	70.1	291.1	2.3
1999/01/30	0.8	12.8	11.5	24.3	10.4	38.4	-4.1	70.2	290.8	3.4
1999/01/31	1.2	44.5	12.8	57.3	14.0	46.0	-6.6	65.9	269.4	1.5
Average	4.5	99.4	33.0	132.4	42.2	164.4	-0.0	83.2	228.9	1.1
Minimum	0.2	1.7	2.0	5.3	1.9	0.0	-11.1	43.3	91.8	0.2
Maximum	13.9	373.9	110.0	830.0	204.3	429.5	12.6	97.6	328.5	4.9
Recovery(%)	100%	100%	100%	100%	100%	99%	100%	99%	100%	100%
Recovery)	744	744	744	744	744	739	744	743	744	744
98 perc.	11.3	284.9	87.4	438.2	131.0	377.4	8.0	97.3	315.9	3.3
99 perc.	13.6	364.2	106.6	818.9	167.9	429.1	12.2	97.5	326.1	4.7
Stdev.	2.8	73.5	19.1	121.9	34.6	105.4	3.8	11.3	62.5	0.6

Table D4.1(12) Monthly Data

ST-2 Centar

	CO ppm	NO ppb	NO2 ppb	NOx ppb	SO2 ppb	SPM μg/m3	TEMP °C	HUMI %	WDIR deg	WS m/s
1998/12/01	1.9	32.5	15.7	48.2	14.7	49.0	5.6	86.2	181.8	1.6
1998/12/02	2.0	43.2	16.2	59.4	16.7	69.4	5.5	85.1	249.3	1.2
1998/12/03	1.4	25.8	13.3	39.1	13.6	45.5	5.3	87.4	171.1	1.3
1998/12/04	1.8	33.6	14.7	48.3	14.3	17.7	4.3	87.9	152.6	1.7
1998/12/05	3.1	74.9	21.4	96.3	24.2	81.4	6.0	82.1	---	---
1998/12/06	1.7	34.9	17.5	52.4	10.3	36.9	3.2	76.1	---	---
1998/12/07	2.2	46.6	22.1	68.7	17.6	65.9	0.1	67.9	---	---
1998/12/08	1.3	22.6	14.6	37.2	13.9	35.7	-0.5	51.7	289.3	2.3
1998/12/09	1.3	23.2	13.6	36.8	16.2	52.6	-2.5	55.2	297.8	2.4
1998/12/10	2.5	55.0	22.8	77.8	39.2	134.0	-3.3	63.8	236.7	1.1
1998/12/11	2.3	---	---	---	37.0	130.0	-1.0	77.4	246.5	1.2
1998/12/12	3.7	92.1	27.6	119.7	32.6	190.6	-0.1	82.2	216.3	0.6
1998/12/13	2.2	45.5	19.0	64.5	25.9	139.5	-2.1	89.8	234.1	0.6
1998/12/14	2.5	51.2	21.8	73.0	32.4	131.2	2.6	85.3	230.1	1.7
1998/12/15	1.7	36.1	20.0	56.1	16.7	47.8	4.7	60.7	280.0	1.7
1998/12/16	2.2	47.8	21.2	69.0	20.5	60.4	3.7	59.9	258.0	1.6
1998/12/17	1.6	33.3	18.4	51.7	14.9	46.5	4.8	61.4	271.9	2.2
1998/12/18	2.4	59.8	21.4	81.2	16.2	57.3	2.6	63.4	267.8	1.6
1998/12/19	3.4	89.1	26.5	115.6	26.5	139.6	-1.2	78.3	245.8	1.0
1998/12/20	4.3	94.6	30.0	124.6	35.6	214.8	-1.5	79.7	209.8	0.9
1998/12/21	5.0	98.6	42.8	141.4	43.0	301.0	1.1	77.4	227.7	0.9
1998/12/22	2.2	43.1	21.4	64.5	18.0	78.4	0.9	75.5	274.7	2.7
1998/12/23	1.5	19.5	15.8	35.3	8.9	24.2	-2.3	83.7	291.1	2.2
1998/12/24	2.1	37.4	20.9	58.3	11.8	46.8	-3.1	66.4	277.5	1.8
1998/12/25	2.7	35.8	40.7	76.5	36.3	155.0	-8.0	80.3	162.8	1.3
1998/12/26	3.5	34.7	47.9	82.6	46.3	240.7	-9.0	81.9	152.8	1.3
1998/12/27	4.2	35.0	50.4	85.4	47.3	320.9	-9.9	84.2	152.2	1.2
1998/12/28	5.0	63.0	66.9	129.9	72.4	396.8	-11.0	88.4	147.0	1.3
1998/12/29	6.0	93.2	81.6	174.8	85.7	499.2	-10.5	88.2	153.8	1.3
1998/12/30	8.1	84.7	83.8	168.5	94.0	511.8	-9.9	86.6	148.3	1.2
1998/12/31	7.8	61.8	57.6	119.4	84.6	431.9	-9.1	85.4	160.8	1.1
Average	3.0	51.6	30.3	81.9	31.8	153.3	-1.1	76.8	221.0	1.5
Minimum	0.0	0.0	0.0	0.0	3.2	0.2	-12.9	37.2	110.5	0.2
Maximum	13.2	249.4	179.8	334.8	129.9	647.4	11.9	93.2	327.5	4.1
Recovery(%)	99%	96%	96%	96%	99%	99%	99%	94%	86%	86%
Recovery)	740	720	720	720	740	739	740	704	644	642
98 perc.	9.2	184.2	101.5	245.0	113.9	525.1	6.5	91.5	308.4	3.3
99 perc.	13.1	230.5	176.3	323.8	125.7	609.5	11.5	92.8	326.7	3.9
Stdev.	2.3	44.9	24.2	60.2	26.8	151.9	5.6	13.0	69.8	0.7

Table D4.1(13) Monthly Data

ST-2 Centar

	CO ppm	NO ppb	NO2 ppb	NOx ppb	SO2 ppb	SPM μg/m3	TEMP °C	HUMI %	WDIR deg	WS m/s
1998/11/01	2.4	69.4	22.8	92.2	20.4	91.5	7.0	77.3	249.6	0.8
1998/11/02	2.8	59.1	20.8	79.9	18.2	71.9	8.8	80.7	267.1	1.1
1998/11/03	3.2	80.0	21.9	101.9	18.4	114.9	9.5	80.9	252.7	0.8
1998/11/04	4.9	134.6	25.9	160.5	24.8	162.1	12.0	84.9	256.8	0.7
1998/11/05	3.2	103.6	24.3	127.9	22.5	119.8	13.8	70.1	251.6	1.1
1998/11/06	1.9	55.0	16.2	71.2	14.6	71.3	10.3	74.9	215.2	1.3
1998/11/07	1.7	49.1	10.7	59.8	10.8	55.6	7.3	80.8	257.6	1.6
1998/11/08	0.8	18.0	9.9	27.9	7.0	34.7	7.0	64.7	257.0	1.5
1998/11/09	2.8	74.7	23.8	98.5	26.3	132.2	4.3	79.4	220.2	0.9
1998/11/10	3.7	107.9	29.7	137.6	27.6	178.5	6.0	74.9	227.6	0.7
1998/11/11	2.7	60.9	22.5	83.4	28.5	110.7	7.5	80.4	275.7	1.0
1998/11/12	1.9	40.6	13.1	53.7	14.1	58.3	7.4	83.7	293.0	1.5
1998/11/13	1.3	27.6	10.8	38.4	11.1	61.2	7.6	80.1	212.8	1.5
1998/11/14	2.0	50.0	14.7	64.7	14.2	76.0	7.1	78.2	193.8	0.9
1998/11/15	2.4	56.9	14.6	71.5	25.5	97.2	6.1	84.8	271.5	1.1
1998/11/16	2.9	87.7	24.8	112.5	24.8	90.7	6.1	67.8	239.2	1.2
1998/11/17	2.5	59.3	18.5	77.8	19.5	67.5	3.2	74.7	269.4	1.7
1998/11/18	2.4	69.5	19.1	88.6	16.2	75.9	2.4	61.0	259.5	1.3
1998/11/19	2.1	52.6	22.8	75.4	25.7	73.5	-0.3	72.8	243.9	0.9
1998/11/20	1.5	23.5	18.3	41.8	13.2	20.1	-0.6	90.5	288.0	1.6
1998/11/21	0.9	8.2	9.8	18.0	10.3	27.1	0.0	70.3	287.6	2.0
1998/11/22	1.9	---	---	---	19.1	83.7	-0.8	85.5	186.8	1.0
1998/11/23	5.2	---	---	---	27.2	141.9	0.9	93.4	186.5	0.8
1998/11/24	3.0	---	---	---	23.6	82.2	1.5	90.5	---	---
1998/11/25	4.6	11.2	69.0	80.2	32.2	221.7	2.2	89.1	173.5	1.0
1998/11/26	2.9	49.6	29.2	78.8	17.1	131.6	3.2	86.3	248.3	1.0
1998/11/27	1.9	46.8	20.4	67.2	26.3	108.2	4.1	85.2	231.9	1.0
1998/11/28	1.9	31.0	14.1	45.1	11.8	58.7	4.0	87.1	276.0	1.3
1998/11/29	1.4	23.8	12.9	36.7	10.6	27.1	3.3	79.9	275.4	1.1
1998/11/30	2.5	46.8	19.8	66.6	18.4	95.4	4.5	77.9	229.6	0.8
Average	2.5	55.4	20.8	76.2	19.3	91.4	5.2	79.6	244.80	1.1
Minimum	0.2	0.1	0.1	0.0	1.1	0.0	-4.4	38.8	93.9	0.3
Maximum	11.7	285.6	94.6	548.7	88.7	385.6	22.6	95.7	328.0	3.7
Recovery(%)	100%	87%	87%	87%	100%	100%	100%	100%	93%	92%
Recovery)	720	632	632	632	720	720	720	720	670	669
98 perc.	7.6	173.3	58.3	250.0	69.8	255.8	15.5	95.1	316.8	2.7
99 perc.	11.2	243.5	81.3	392.6	82.9	375.2	21.0	95.6	326.3	3.6
Stdev.	1.8	43.6	13.2	64.2	15.0	65.3	4.2	11.6	61.2	0.5

Table D4.1(14) Monthly Data

ST-2 Centar

	CO ppm	NO ppb	NO2 ppb	NOx ppb	SO2 ppb	SPM μg/m3	TEMP °C	HUMI %	WDIR deg	WS m/s
1998/10/01	2.1	52.0	18.1	70.1	13.1	107.0	16.3	69.6	219.7	0.9
1998/10/02	2.4	46.1	24.7	70.8	19.6	111.5	15.9	78.1	242.5	0.9
1998/10/03	1.6	25.0	17.5	42.5	10.0	46.5	16.0	88.7	241.9	1.0
1998/10/04	1.3	26.0	10.7	36.7	11.2	57.4	15.9	73.0	264.5	1.4
1998/10/05	2.2	56.2	16.3	72.5	18.0	99.2	14.5	76.6	220.9	0.9
1998/10/06	2.5	62.9	20.2	83.1	23.3	107.9	16.2	74.5	225.2	0.8
1998/10/07	3.1	74.2	21.0	95.2	22.7	113.3	16.3	84.3	245.4	0.8
1998/10/08	2.3	47.0	17.8	64.8	17.4	72.3	17.2	81.2	171.1	1.3
1998/10/09	2.3	50.0	18.0	68.0	18.6	82.8	17.4	77.1	203.4	0.9
1998/10/10	2.8	66.1	19.4	85.5	17.4	118.7	16.3	84.6	218.4	0.7
1998/10/11	2.3	58.3	15.4	73.7	21.3	113.5	17.4	77.7	227.1	0.9
1998/10/12	1.8	42.7	12.7	55.4	24.0	87.8	17.3	81.2	220.9	0.7
1998/10/13	1.4	25.5	11.6	37.1	32.0	30.0	12.3	81.9	283.8	2.2
1998/10/14	1.1	19.3	11.0	30.3	19.0	42.9	10.9	59.0	293.8	2.0
1998/10/15	1.6	41.6	15.2	56.8	7.7	65.9	11.4	57.9	268.1	2.0
1998/10/16	2.5	73.4	25.8	99.2	21.5	134.2	11.4	71.4	222.6	1.0
1998/10/17	2.8	90.8	15.4	106.2	30.3	114.1	11.4	83.5	227.0	0.8
1998/10/18	2.9	88.6	17.5	106.1	24.3	107.6	11.5	85.5	235.4	0.7
1998/10/19	2.8	83.1	20.1	103.2	33.1	161.6	11.6	85.3	222.1	0.8
1998/10/20	3.3	90.9	22.9	113.8	35.3	121.2	13.1	83.6	251.0	0.7
1998/10/21	1.5	32.1	14.0	46.1	21.1	63.1	10.7	72.4	290.3	1.8
1998/10/22	2.4	78.1	18.1	96.2	29.2	124.4	9.7	79.3	231.7	0.9
1998/10/23	2.7	78.8	19.2	98.0	29.3	127.3	10.2	84.2	258.1	0.9
1998/10/24	2.7	86.5	15.2	101.7	17.9	148.5	8.7	85.6	222.7	0.7
1998/10/25	2.2	56.6	16.9	73.5	18.3	136.2	10.7	80.7	226.5	0.8
1998/10/26	2.3	40.0	20.1	60.1	7.8	67.2	12.0	84.1	264.6	1.4
1998/10/27	1.8	44.9	17.8	62.7	8.0	58.1	10.6	54.1	289.8	1.9
1998/10/28	2.6	77.7	22.7	100.4	17.8	108.2	6.5	71.1	229.4	0.9
1998/10/29	3.8	109.9	31.7	141.6	25.3	146.8	8.3	72.6	237.7	0.8
1998/10/30	2.6	66.5	21.5	88.0	11.1	85.7	9.8	66.4	245.4	1.4
1998/10/31	1.8	47.4	21.0	68.4	14.7	79.0	8.0	74.0	205.0	1.1
Average	2.3	59.3	18.4	77.7	20.1	98.1	12.8	76.7	238.9	1.1
Minimum	0.0	0.0	0.3	0.0	0.4	0.2	1.5	33.7	88.0	0.2
Maximum	10.0	280.8	61.9	393.3	100.9	279.6	23.6	96.6	323.3	4.7
Recovery(%)	100%	100%	100%	100%	99%	100%	100%	100%	100%	100%
Recovery)	744	744	744	744	737	744	744	744	744	744
98 perc.	6.5	158.0	41.4	226.0	61.1	203.5	22.0	94.8	313.9	3.0
99 perc.	9.5	243.7	53.1	351.3	100.4	276.6	23.6	96.2	323.0	4.1
Stdev.	1.6	43.9	10.2	60.5	13.6	53.1	4.4	14.9	63.4	0.6

Table D4.1(15) Monthly Data

ST-2 Centar

	CO ppm	NO ppb	NO2 ppb	NOx ppb	SO2 ppb	SPM μg/m3	TEMP °C	HUMI %	WDIR deg	WS m/s
1998/09/01	1.6	33.2	23.0	56.2	10.6	80.3	19.2	53.9	210.4	0.9
1998/09/02	1.6	30.1	20.5	50.6	14.0	89.4	20.2	50.1	208.3	1.1
1998/09/03	1.8	37.9	23.3	61.2	14.3	---	20.9	54.3	219.2	1.1
1998/09/04	1.4	19.1	17.2	36.3	13.1	82.5	22.5	61.4	205.2	1.2
1998/09/05	1.0	12.9	15.2	28.1	9.4	68.3	22.3	63.9	165.9	1.4
1998/09/06	0.5	2.9	4.6	7.5	9.3	22.3	19.0	80.3	130.8	2.1
1998/09/07	1.0	15.4	8.6	24.0	6.5	45.3	21.2	61.8	207.8	1.0
1998/09/08	0.9	12.3	11.0	23.3	5.7	46.7	19.8	71.8	206.8	1.3
1998/09/09	1.5	17.3	15.9	33.2	5.6	50.0	19.2	84.8	181.5	1.0
1998/09/10	1.7	33.5	15.4	48.9	8.9	77.3	20.6	74.8	219.2	0.9
1998/09/11	1.9	42.9	15.3	58.2	10.5	93.1	20.9	69.0	217.8	1.0
1998/09/12	1.2	24.3	11.6	35.9	14.5	77.3	22.0	65.2	193.1	1.7
1998/09/13	0.8	10.3	10.6	20.9	5.5	30.0	20.2	59.3	203.2	1.9
1998/09/14	1.7	25.5	19.3	44.8	8.2	37.2	19.1	53.3	212.2	1.8
1998/09/15	1.4	29.2	20.7	49.9	8.4	62.3	16.4	64.8	213.6	1.3
1998/09/16	1.6	36.6	18.6	55.2	10.3	75.5	15.4	59.7	224.5	1.1
1998/09/17	1.5	38.9	20.1	59.0	10.8	83.9	16.5	61.8	208.7	0.9
1998/09/18	1.6	22.1	16.9	39.0	7.1	55.5	15.5	72.3	273.0	1.5
1998/09/19	0.7	13.3	9.9	23.2	6.2	36.5	14.6	59.7	284.2	2.0
1998/09/20	0.6	9.6	9.2	18.8	7.4	38.7	15.0	63.8	292.5	2.4
1998/09/21	1.7	24.6	15.2	39.8	5.3	55.9	13.7	79.3	279.7	1.7
1998/09/22	1.2	18.2	13.8	32.0	6.9	60.2	15.7	65.3	280.4	2.0
1998/09/23	1.4	24.4	16.0	40.4	8.4	77.0	15.9	64.7	247.9	1.3
1998/09/24	2.2	58.8	19.1	77.9	11.9	95.5	15.3	69.2	218.7	0.9
1998/09/25	2.1	46.5	16.8	63.3	10.8	97.9	16.2	71.4	218.4	0.8
1998/09/26	2.3	54.3	21.2	75.5	10.5	95.2	16.5	78.5	255.6	0.7
1998/09/27	2.5	59.2	14.1	73.3	11.0	102.2	16.9	79.3	223.0	0.8
1998/09/28	2.7	56.4	18.2	74.6	12.5	79.6	17.5	83.2	222.7	1.0
1998/09/29	1.9	43.1	15.7	58.8	11.9	81.3	16.8	77.0	218.9	0.9
1998/09/30	2.0	42.4	19.1	61.5	13.7	86.0	17.4	69.4	208.4	0.9
Average	1.5	29.8	15.9	45.7	9.6	68.4	18.1	67.4	221.7	1.3
Minimum	0.0	0.0	0.0	0.0	0.3	0.0	8.9	25.1	56.9	0.2
Maximum	7.1	180.1	62.6	253.6	29.2	222.2	28.8	95.8	328.9	4.2
Recovery(%)	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%
Recovery)	716	716	716	716	716	716	716	716	716	716
98 perc.	5.1	108.1	39.1	164.4	21.4	176.4	27.7	92.9	308.8	3.3
99 perc.	7.0	159.5	56.4	252.9	27.9	221.4	28.7	95.6	324.8	4.0
Stdev.	1.2	28.6	9.9	42.9	4.7	5.3	4.2	17.1	70.0	0.7

Table D4.1(16) Monthly Data

ST-2 Centar

	CO ppm	NO ppb	NO2 ppb	NOx ppb	SO2 ppb	SPM μg/m3	TEMP °C	HUMI %	WDIR deg	WS m/s
1998/08/01	1.1	11.9	18.5	30.4	7.1	91.8	29.6	44.0	219.5	1.0
1998/08/02	0.9	11.3	15.3	26.6	10.1	106.6	29.2	41.6	219.6	1.1
1998/08/03	1.1	14.1	16.5	30.6	8.2	90.2	29.4	40.2	219.4	1.0
1998/08/04	1.3	15.3	20.3	35.6	11.4	110.1	29.6	37.6	209.5	1.1
1998/08/05	1.0	11.9	19.2	31.1	10.3	111.7	29.6	38.5	206.6	1.3
1998/08/06	0.6	7.5	8.6	16.1	4.5	70.1	27.5	44.2	279.3	2.8
1998/08/07	0.5	5.7	8.9	14.6	5.8	86.2	27.3	40.3	214.3	1.8
1998/08/08	0.8	7.4	15.6	23.0	9.4	114.9	27.0	49.1	220.0	1.2
1998/08/09	0.7	4.4	11.3	15.7	7.0	96.0	27.4	49.0	246.5	1.5
1998/08/10	1.0	10.6	18.1	28.7	11.5	78.2	28.8	35.0	259.2	1.7
1998/08/11	0.7	7.7	12.3	20.0	11.5	63.0	27.8	30.4	239.6	1.5
1998/08/12	1.1	16.1	22.5	38.6	9.3	74.8	26.5	30.1	250.6	1.1
1998/08/13	1.2	19.1	21.5	40.6	9.1	96.7	25.6	39.4	216.2	1.2
1998/08/14	0.9	10.9	16.8	27.7	9.7	78.5	26.2	42.3	189.1	1.2
1998/08/15	1.5	18.1	22.5	40.6	13.2	86.9	26.6	37.1	211.6	1.0
1998/08/16	1.0	9.2	17.7	26.9	19.4	156.7	27.5	39.4	201.4	1.2
1998/08/17	0.9	8.1	13.1	21.2	11.7	79.7	26.0	49.2	232.2	1.6
1998/08/18	1.2	15.3	18.2	33.5	13.3	73.9	24.0	57.8	208.1	1.2
1998/08/19	1.1	15.0	17.4	32.4	6.4	88.4	23.4	60.3	225.5	1.1
1998/08/20	1.0	12.5	12.6	25.1	4.2	60.3	22.8	66.7	211.1	1.3
1998/08/21	0.9	10.9	13.9	24.8	5.6	52.7	22.1	71.4	203.1	1.3
1998/08/22	1.2	20.0	15.4	35.4	6.2	60.0	23.3	60.9	202.2	1.1
1998/08/23	0.8	11.2	10.8	22.0	4.0	54.2	24.2	50.5	225.3	1.6
1998/08/24	1.2	16.2	14.6	30.8	5.4	57.9	23.4	51.0	235.9	1.3
1998/08/25	1.2	15.4	15.1	30.5	7.4	66.9	23.1	57.9	276.9	2.0
1998/08/26	1.0	15.4	11.7	27.1	6.1	40.5	21.7	44.7	246.2	1.5
1998/08/27	1.4	27.8	20.1	47.9	10.2	80.7	22.1	49.7	213.4	1.1
1998/08/28	1.4	22.0	18.9	40.9	9.5	97.4	22.2	56.5	234.1	1.4
1998/08/29	0.7	10.3	8.9	19.2	3.8	35.9	15.4	72.9	289.1	2.1
1998/08/30	0.7	13.6	9.4	23.0	3.7	36.4	16.8	60.8	240.3	1.3
1998/08/31	1.3	24.4	17.4	41.8	8.3	83.5	17.8	58.7	245.1	1.1
Average	1.0	13.5	15.6	29.1	8.5	80.0	25.0	48.6	228.7	1.4
Minimum	0.0	0.0	0.0	0.0	0.0	0.0	12.0	12.9	64.2	0.4
Maximum	5.0	84.5	57.1	149.3	37.5	1008.9	37.9	90.5	325.6	4.6
Recovery(%)	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Recovery)	744	744	744	744	744	744	744	744	744	744
98 perc.	3.4	50.5	45.7	106.6	22.1	174.0	36.2	86.9	310.5	3.1
99 perc.	4.7	80.6	54.5	147.9	36.2	702.4	37.8	90.1	325.0	3.9
Stdev.	0.8	13.1	12.0	27.2	10.6	58.4	5.6	17.9	70.5	0.6

Table D4.1(17) Monthly Data

ST-2 Centar

	CO ppm	NO ppb	NO2 ppb	NOx ppb	SO2 ppb	SPM μg/m3	TEMP °C	HUMI %	WDIR deg	WS m/s
1998/07/01	0.8	11.0	17.5	28.5	6.1	---	28.5	45.7	209.7	1.2
1998/07/02	1.7	31.9	20.1	52.0	7.9	---	29.5	43.3	226.0	1.1
1998/07/03	2.1	39.0	15.8	54.8	8.4	---	29.1	39.7	203.0	1.3
1998/07/04	1.2	16.1	17.5	33.6	6.5	---	23.9	47.7	256.9	2.1
1998/07/05	0.5	5.3	7.6	12.9	2.8	---	21.4	43.0	204.7	1.6
1998/07/06	0.7	7.2	10.3	17.5	4.3	---	22.3	41.6	255.3	1.8
1998/07/07	0.7	8.5	13.9	22.4	7.6	---	24.1	45.0	188.9	1.4
1998/07/08	1.1	10.9	17.8	28.7	7.5	---	21.1	58.2	224.8	1.8
1998/07/09	0.7	10.2	9.9	20.1	5.0	---	15.8	55.6	292.4	2.3
1998/07/10	1.1	20.9	17.5	38.4	7.0	62.3	18.0	53.3	203.7	1.1
1998/07/11	1.1	22.3	17.6	39.9	7.0	---	21.8	49.7	220.2	1.0
1998/07/12	1.0	14.2	16.9	31.1	6.5	---	24.3	45.2	218.9	0.9
1998/07/13	1.3	17.3	19.3	36.6	8.1	---	26.2	46.5	217.0	0.9
1998/07/14	1.0	9.9	15.2	25.1	8.1	---	27.7	45.9	196.5	1.2
1998/07/15	1.0	10.8	15.1	25.9	7.3	---	27.2	47.1	238.9	1.3
1998/07/16	0.9	9.7	10.8	20.5	3.2	---	19.7	64.5	291.3	2.3
1998/07/17	1.0	12.7	15.6	28.3	5.3	---	22.1	46.3	241.9	1.5
1998/07/18	0.8	11.8	13.7	25.5	5.2	---	23.1	50.1	197.2	1.1
1998/07/19	0.8	13.0	13.0	26.0	6.1	---	24.3	48.4	211.3	1.2
1998/07/20	1.0	14.7	14.8	29.5	7.4	---	25.0	48.5	229.9	1.1
1998/07/21	1.1	18.2	17.6	35.8	8.5	---	25.9	46.6	219.0	1.1
1998/07/22	1.3	19.8	19.5	39.3	8.8	79.8	26.1	43.1	207.6	1.2
1998/07/23	1.4	22.9	21.1	44.0	11.5	82.7	26.9	41.0	220.0	1.0
1998/07/24	1.2	17.8	21.8	39.6	10.2	78.6	27.3	41.1	229.2	1.0
1998/07/25	1.2	13.5	20.0	33.5	11.1	83.4	27.5	42.2	220.7	1.0
1998/07/26	1.1	12.6	17.9	30.5	7.6	80.4	28.2	43.1	208.8	0.9
1998/07/27	1.4	17.4	22.9	40.3	10.6	104.4	29.1	40.8	209.8	0.9
1998/07/28	1.3	16.4	21.1	37.5	12.6	107.5	29.3	41.1	200.9	1.0
1998/07/29	0.9	9.2	15.0	24.2	13.0	89.3	25.7	47.9	249.1	1.7
1998/07/30	0.9	11.0	12.9	23.9	5.8	60.5	25.4	47.5	246.7	1.5
1998/07/31	1.1	13.1	20.2	33.3	9.6	99.9	27.7	45.3	209.7	1.1
Average	1.1	12.1	16.4	31.6	7.6	86.9	25.0	46.6	224.2	1.3
Minimum	0.1	0.0	0.0	0.0	0.5	17.1	9.5	11.5	12.1	0.3
Maximum	10.4	227.9	56.7	323.8	28.0	316.5	40.4	88.8	335.6	5.2
Recovery(%)	100%	100%	100%	100%	100%	30%	100%	100%	100%	100%
Recovery)	744	744	744	744	744	227	744	744	744	744
98 perc.	3.6	56.9	43.4	111.7	19.2	178.3	35.9	81.6	311.2	3.3
99 perc.	9.2	186.3	56.4	269.3	25.6	316.5	39.8	88.5	327.1	4.9
Stdev.	1.0	18.4	11.5	32.2	4.2	38.6	5.9	17.0	70.8	0.6

Table D4.1(18) Monthly Data

ST-2 Centar

	CO ppm	NO ppb	NO2 ppb	NOx ppb	SO2 ppb	SPM μg/m3	TEMP °C	HUMI %	WDIR deg	WS m/s
1998/06/01	0.9	10.9	14.3	25.2	5.6	101.6	21.2	57.9	207.7	1.1
1998/06/02	1.2	18.2	18.4	36.6	6.2	67.4	22.3	48.0	249.7	1.1
1998/06/03	1.1	15.6	18.8	34.4	7.8	76.8	23.0	49.7	228.9	1.2
1998/06/04	1.1	16.7	20.8	37.5	7.7	91.6	23.0	50.2	206.4	1.1
1998/06/05	1.2	14.4	20.9	35.3	7.2	94.7	24.6	49.2	216.3	1.2
1998/06/06	1.0	10.7	15.6	26.3	6.8	82.6	25.2	52.1	187.1	1.2
1998/06/07	0.9	8.7	13.9	22.6	5.1	65.5	25.3	54.6	208.4	1.2
1998/06/08	0.9	7.5	16.0	23.5	6.1	88.1	25.4	52.5	222.2	1.2
1998/06/09	1.1	9.7	14.8	24.5	4.4	76.5	23.4	59.7	252.2	1.3
1998/06/10	1.0	8.5	12.9	21.4	4.1	71.8	22.2	65.1	201.4	1.4
1998/06/11	0.8	6.4	13.5	19.9	4.4	59.3	22.4	69.3	169.2	1.4
1998/06/12	1.0	10.9	14.3	25.2	4.6	77.0	22.0	64.8	229.6	1.6
1998/06/13	0.8	9.8	14.5	24.3	2.5	32.8	19.2	69.5	---	---
1998/06/14	0.8	11.3	12.6	23.9	2.0	30.3	16.9	62.7	---	---
1998/06/15	0.8	13.7	14.8	28.5	5.4	42.8	18.3	59.0	---	---
1998/06/16	1.0	17.3	18.2	35.5	6.5	81.0	21.4	51.1	196.1	1.1
1998/06/17	1.1	8.5	12.1	20.6	6.1	77.5	23.2	54.1	218.3	1.2
1998/06/18	0.8	10.2	14.1	24.3	4.0	47.6	19.9	54.4	282.5	2.1
1998/06/19	0.8	8.3	15.1	23.4	4.8	42.8	19.3	40.0	279.1	2.0
1998/06/20	0.7	8.1	16.2	24.3	4.8	52.0	19.0	44.6	237.5	1.4
1998/06/21	0.7	7.1	12.8	19.9	5.0	61.7	22.1	44.4	257.1	1.6
1998/06/22	1.0	13.2	18.2	31.4	5.4	79.1	24.4	45.9	233.3	1.2
1998/06/23	0.7	6.1	13.8	19.9	4.6	66.3	25.8	45.4	181.8	1.5
1998/06/24	0.9	7.6	14.1	21.7	5.1	85.7	23.8	56.9	218.0	1.4
1998/06/25	0.8	8.8	16.6	25.4	4.8	69.4	21.7	67.0	203.3	1.3
1998/06/26	0.9	12.5	16.4	28.9	5.0	65.1	22.8	65.2	204.3	1.0
1998/06/27	1.0	16.6	15.5	32.1	6.5	69.0	25.3	54.3	206.6	1.0
1998/06/28	0.9	15.1	13.6	28.7	6.9	90.5	26.2	53.2	204.0	1.0
1998/06/29	0.7	12.0	18.7	30.7	6.0	70.6	27.7	50.5	233.5	1.0
1998/06/30	0.6	11.3	13.6	24.9	5.5	64.5	28.5	48.1	195.6	1.0
Average	0.9	11.2	15.5	26.7	5.4	69.4	22.8	54.6	219.6	1.3
Minimum	0.0	0.0	0.0	0.0	0.2	5.7	10.5	22.0	52.8	0.0
Maximum	3.0	51.7	42.3	106.3	20.1	806.5	35.7	94.3	330.2	3.9
Recovery(%)	100%	100%	100%	100%	100%	98%	100%	100%	90%	90%
Recovery)	720	720	720	720	720	711	720	720	650	650
98 perc.	2.5	41.0	37.1	84.2	13.7	158.0	32.9	92.0	312.8	2.9
99 perc.	3.6	49.7	42.1	100.1	20.3	235.2	35.6	93.9	325.8	3.8
Stdev.	0.6	9.9	9.2	20.6	3.3	44.1	5.2	19.0	68.7	2.6

Table D4.1(19) Monthly Data

ST-2 Centar

	CO ppm	NO ppb	NO2 ppb	NOx ppb	SO2 ppb	SPM μg/m3	TEMP °C	HUMI %	WDIR deg	WS m/s
1998/05/01	0.9	23.5	13.9	37.4	3.1	54.4	15.2	62.4	206.0	1.0
1998/05/02	1.3	6.6	5.1	11.7	2.2	46.9	18.0	56.8	210.0	2.0
1998/05/03	1.3	5.2	5.3	10.5	1.5	46.5	17.2	70.6	190.9	1.5
1998/05/04	1.1	9.3	8.6	17.9	2.6	72.2	17.9	61.3	207.7	4.3
1998/05/05	1.0	15.7	14.1	29.8	2.0	58.0	13.5	74.8	251.8	1.5
1998/05/06	0.6	12.4	12.6	25.0	1.6	43.4	12.5	68.5	234.8	1.1
1998/05/07	0.5	9.7	13.3	23.0	2.1	60.8	16.0	61.1	235.9	1.4
1998/05/08	0.7	15.6	14.9	30.5	2.8	76.4	17.6	60.7	205.9	1.1
1998/05/09	0.8	20.4	15.0	35.4	2.2	66.2	18.0	50.2	185.3	1.3
1998/05/10	0.5	10.5	12.5	23.0	1.3	43.1	16.7	57.1	270.1	1.6
1998/05/11	1.2	21.3	16.4	37.7	4.4	51.8	17.8	52.3	248.3	1.5
1998/05/12	1.3	17.5	16.3	33.8	7.1	56.7	20.4	42.6	239.0	1.4
1998/05/13	1.3	17.8	18.1	35.9	10.5	88.8	22.0	42.2	252.4	1.4
1998/05/14	1.0	12.6	16.6	29.2	7.8	71.1	18.2	57.1	246.2	1.7
1998/05/15	0.6	7.3	11.4	18.7	5.2	57.2	16.3	55.7	165.2	1.7
1998/05/16	0.9	11.5	14.2	25.7	2.5	28.1	12.3	86.2	261.2	1.0
1998/05/17	0.7	9.8	10.9	20.7	3.1	33.7	12.5	70.5	292.9	1.6
1998/05/18	0.9	13.7	13.0	26.7	4.8	44.1	12.9	68.2	233.1	1.1
1998/05/19	0.8	11.9	10.8	22.7	4.1	40.1	15.7	54.6	284.8	2.0
1998/05/20	0.8	10.1	11.7	21.8	4.4	41.7	17.1	54.1	255.8	1.6
1998/05/21	1.0	13.7	13.1	26.8	4.6	39.4	17.5	60.6	290.6	1.6
1998/05/22	0.8	11.5	12.9	24.4	4.8	56.7	16.9	65.0	220.7	1.3
1998/05/23	0.6	8.0	9.9	17.9	2.5	26.2	14.4	56.4	279.3	1.6
1998/05/24	0.6	8.6	10.9	19.5	5.5	48.0	15.7	58.9	207.3	1.2
1998/05/25	1.1	15.3	14.5	29.8	6.9	73.6	15.9	75.6	198.4	1.6
1998/05/26	0.8	7.9	12.7	20.6	4.6	23.3	16.9	76.6	168.3	1.6
1998/05/27	1.6	11.7	10.7	22.4	5.2	39.3	18.8	65.4	254.8	2.2
1998/05/28	0.9	17.2	14.1	31.3	4.2	67.0	20.1	57.7	190.0	1.2
1998/05/29	1.4	45.1	20.6	65.7	6.9	60.1	17.6	78.2	240.0	1.0
1998/05/30	0.7	9.5	10.7	20.2	5.0	53.8	20.0	67.2	201.8	1.0
1998/05/31	0.7	11.2	10.7	21.9	4.2	80.0	21.1	62.6	216.7	1.0
Average	0.9	13.6	12.8	26.4	4.2	53.2	16.9	62.3	230.5	1.5
Minimum	0.0	0.0	0.0	0.0	0.0	0.0	7.6	23.4	37.4	0.3
Maximum	4.5	73.6	36.8	100.3	30.9	210.0	27.4	94.3	324.5	7.8
Recovery(%)	99%	100%	100%	100%	100%	99%	99%	99%	99%	99%
Recovery)	743	744	744	744	744	743	743	743	743	743
98 perc.	3.0	40.1	28.4	73.1	13.6	126.3	25.7	91.0	314.3	3.8
99 perc.	4.1	61.2	34.7	100.0	25.2	205.0	27.1	93.8	323.1	7.7
Stdev.	0.7	9.4	6.8	17.7	3.5	28.7	3.9	17.2	72.9	0.9

Table D4.1(20) Monthly Data

ST-2 Centar

	CO ppm	NO ppb	NO2 ppb	NOx ppb	SO2 ppb	SPM $\mu\text{g}/\text{m}^3$	TEMP °C	HUMI %	WDIR deg	WS m/s
1998/04/01	1.4	25.7	29.9	62.1	7.7	118.5	10.1	47.2	205.7	1.2
1998/04/02	1.3	31.2	30.2	69.3	6.5	123.5	11.9	45.8	221.5	1.2
1998/04/03	1.1	25.0	29.4	60.7	5.7	112.5	13.8	43.2	232.6	1.4
1998/04/04	1.1	28.7	26.5	62.5	3.5	102.5	14.6	47.1	193.1	1.1
1998/04/05	1.2	30.5	26.7	64.9	5.2	85.2	16.8	47.7	213.5	1.1
1998/04/06	0.9	20.9	25.5	51.7	5.5	108.1	18.0	43.9	216.1	1.3
1998/04/07	0.8	17.4	24.0	45.8	4.0	86.8	16.9	50.7	192.1	1.4
1998/04/08	1.1	16.0	19.2	39.3	5.4	104.6	17.1	56.4	206.3	1.3
1998/04/09	1.2	17.4	17.4	39.2	3.9	244.4	20.5	44.8	251.5	2.1
1998/04/10	1.1	15.5	16.9	36.3	2.9	76.4	19.2	54.7	197.1	1.9
1998/04/11	1.1	14.6	19.3	37.5	2.2	30.9	16.8	74.7	222.0	1.4
1998/04/12	0.5	6.7	12.4	20.8	1.7	19.7	16.0	56.0	213.6	2.1
1998/04/13	0.5	7.7	12.2	21.9	1.5	18.4	12.6	44.8	240.6	2.4
1998/04/14	0.5	6.9	14.2	22.8	3.3	39.9	12.2	44.0	229.5	2.3
1998/04/15	0.7	13.0	16.7	33.1	3.6	52.6	12.9	47.9	194.7	1.3
1998/04/16	0.8	13.2	20.8	37.4	4.8	88.2	13.6	52.7	177.5	1.3
1998/04/17	0.7	12.7	19.9	35.8	5.4	71.8	14.5	50.7	222.2	1.5
1998/04/18	0.3	4.3	11.9	17.4	3.1	42.3	15.1	50.2	228.9	1.9
1998/04/19	0.4	5.3	13.2	19.9	2.2	26.8	12.4	47.9	238.7	1.9
1998/04/20	0.6	11.9	15.8	30.7	3.7	37.4	8.7	74.5	218.0	1.3
1998/04/21	1.0	19.1	18.9	42.9	4.4	50.9	12.1	55.9	233.8	1.4
1998/04/22	0.7	14.6	17.7	36.0	2.7	61.3	13.3	53.2	208.5	1.4
1998/04/23	0.9	17.5	18.5	38.8	4.3	69.5	13.1	56.1	181.8	1.0
1998/04/24	0.6	4.8	12.6	18.7	2.2	39.1	11.7	79.4	164.2	1.4
1998/04/25	1.0	16.4	14.9	35.4	2.5	51.0	12.4	74.8	225.6	1.0
1998/04/26	0.4	5.1	11.5	17.9	1.7	47.3	14.4	55.7	223.1	1.9
1998/04/27	0.9	18.6	16.5	39.8	4.1	67.3	13.3	52.4	208.7	1.1
1998/04/28	1.3	6.4	12.0	20.1	7.8	83.0	15.4	48.2	176.6	1.9
1998/04/29	0.8	9.8	17.0	29.2	3.0	44.5	12.4	73.2	188.2	2.1
1998/04/30	0.9	22	16.6	39.0	3.8	50.1	11.2	73.1	192.8	1.1
Average	0.9	15.3	18.6	37.6	3.9	71.8	14.1	54.9	210.6	1.5
Minimum	0.0	0.0	0.0	0.0	0.0	0.0	1.8	13.9	20.7	0.3
Maximum	4.8	104.6	54.0	176.2	21.8	1359.9	31.1	95.2	332.2	5.5
Recovery(%)	99%	100%	99%	100%	100%	100%	100%	100%	100%	100%
Recovery)	717	720	718	720	720	720	720	720	720	720
98 perc.	3.3	76.6	45.1	129.6	13.6	209.4	25.5	92.4	315.2	4.2
99 perc.	4.6	99.9	52.9	162.4	20.2	949.6	31.1	95.0	328.3	4.8
Stdev.	0.8	18.7	10.2	31.7	6.9	78.4	5.1	19.9	71.0	0.9