資　料　編

河川網図

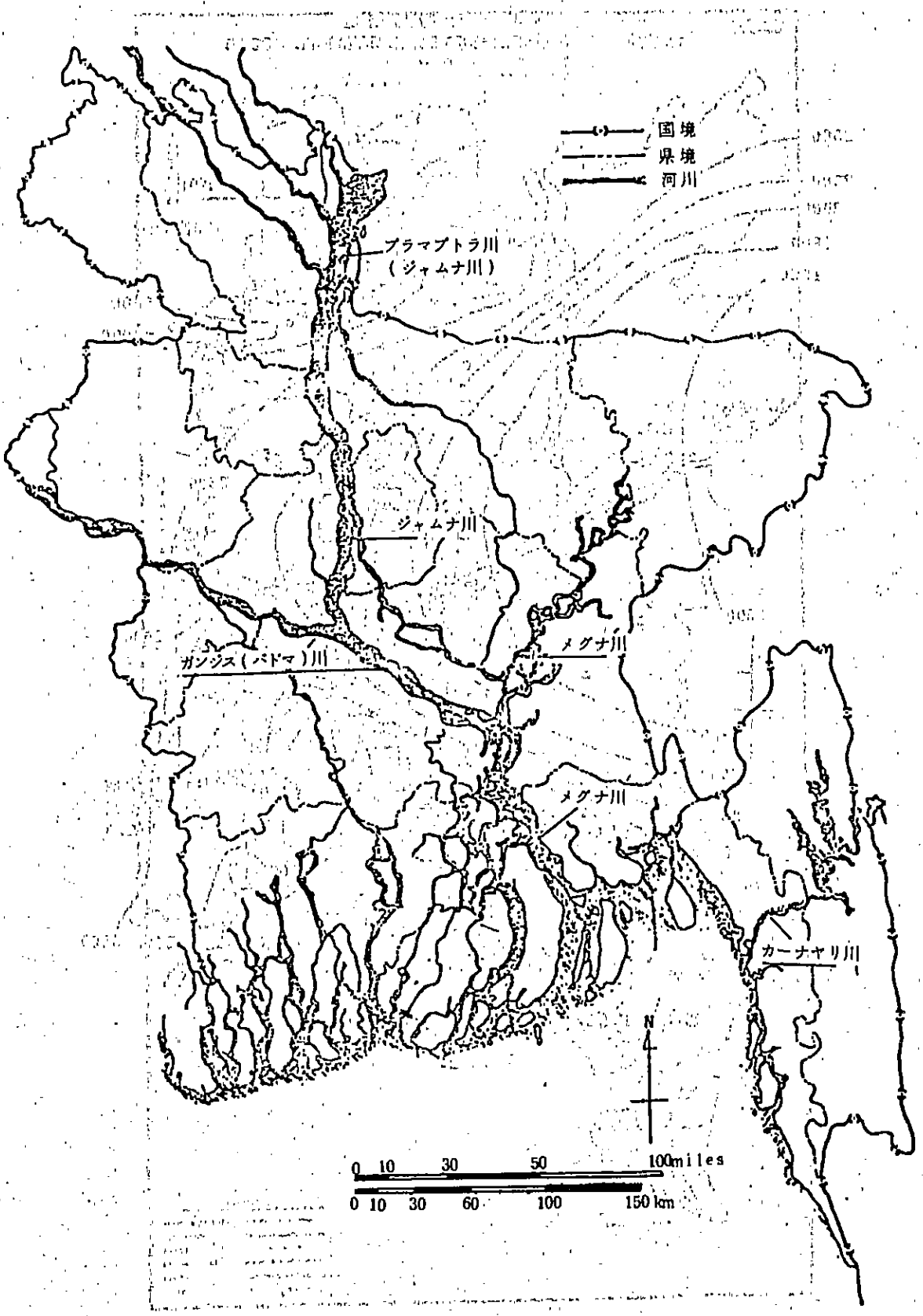
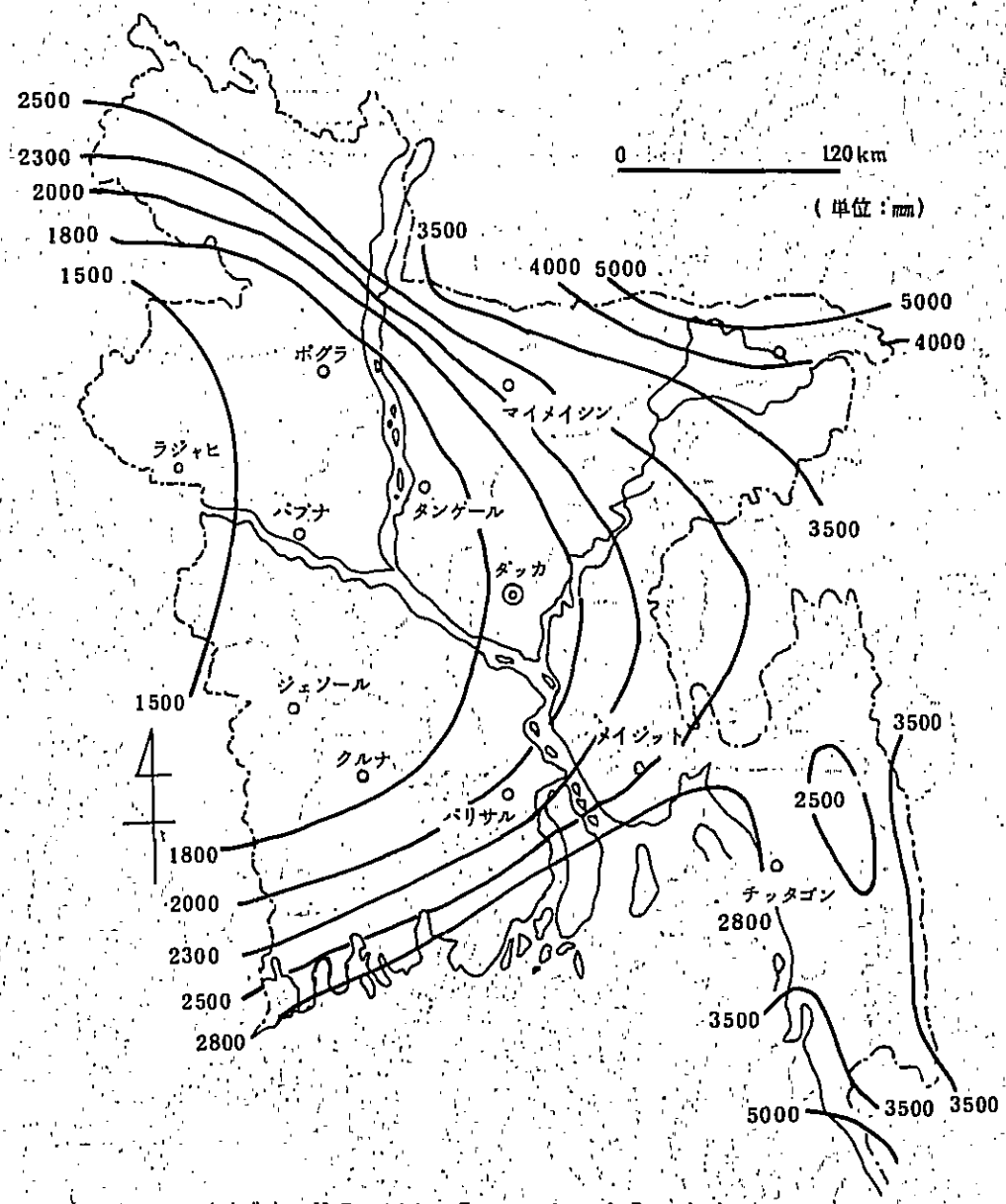
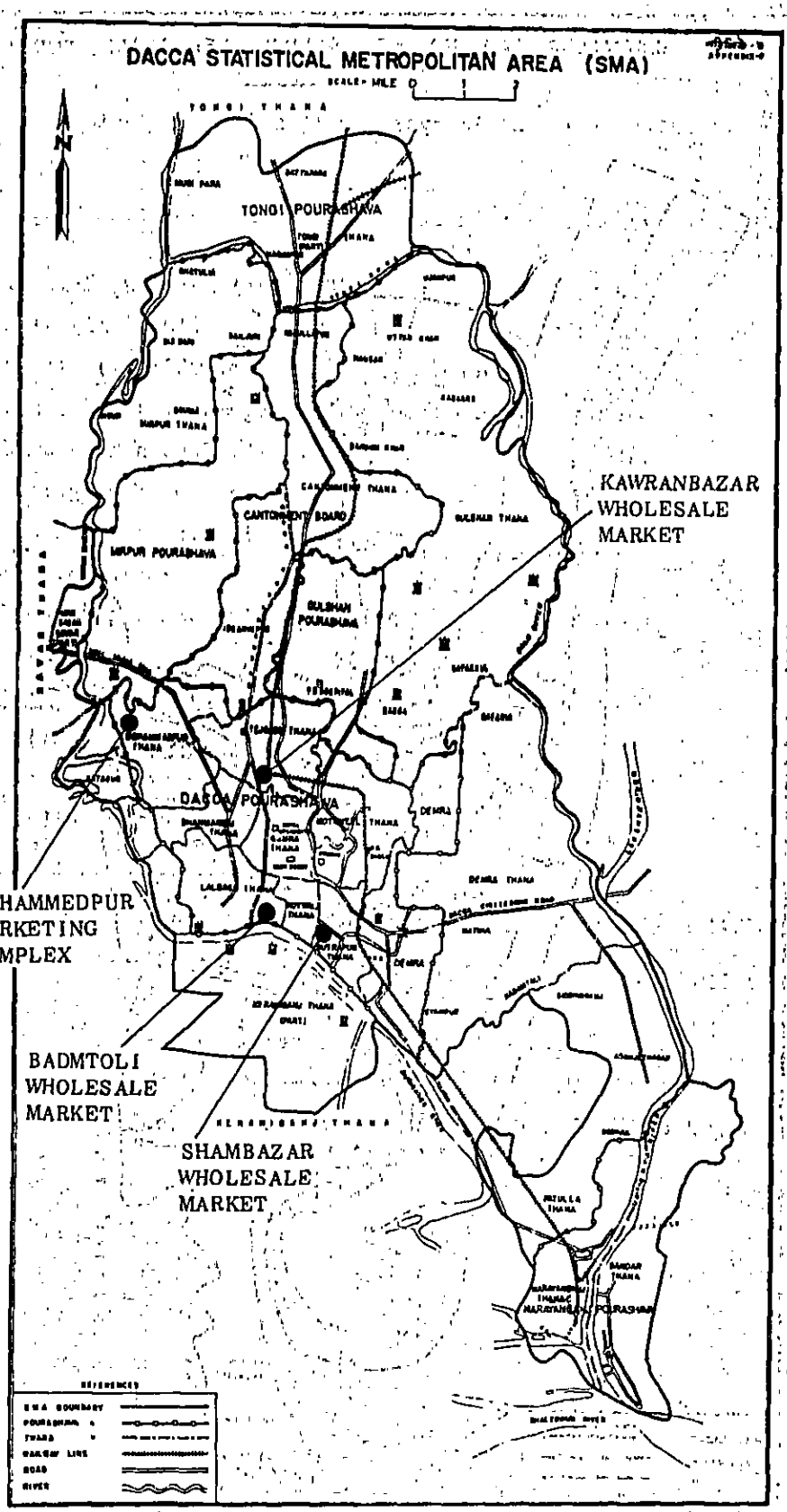

国境
県境
河川
ブラマプトラ川
（ジャムナ川）
ジャムナ川
メグナ川
ガンジス（パドマ）川
メグナ川
カーナヤリ川
N
0 10 30 50 100miles
0 10 30 60 100 150 km

図3　年平均降雨量



(出典)　H.Rashid, Geography of Bangladesh

図 4


DACCA STATISTICAL METROPOLITAN AREA (SMA)
SCALE: MILE
N
TONGI POURASHAVA
MIRPUR POURASHAVA
GULSHAN POURASHAVA
DACCA POURASHAVA
NARAYANGANJ POURASHAVA
KAWRANBAZAR WHOLESALE MARKET
MOHAMMEDPUR MARKETING COMPLEX
BADMTOLI WHOLESALE MARKET
SHAMBAZAR WHOLESALE MARKET
REFERENCES

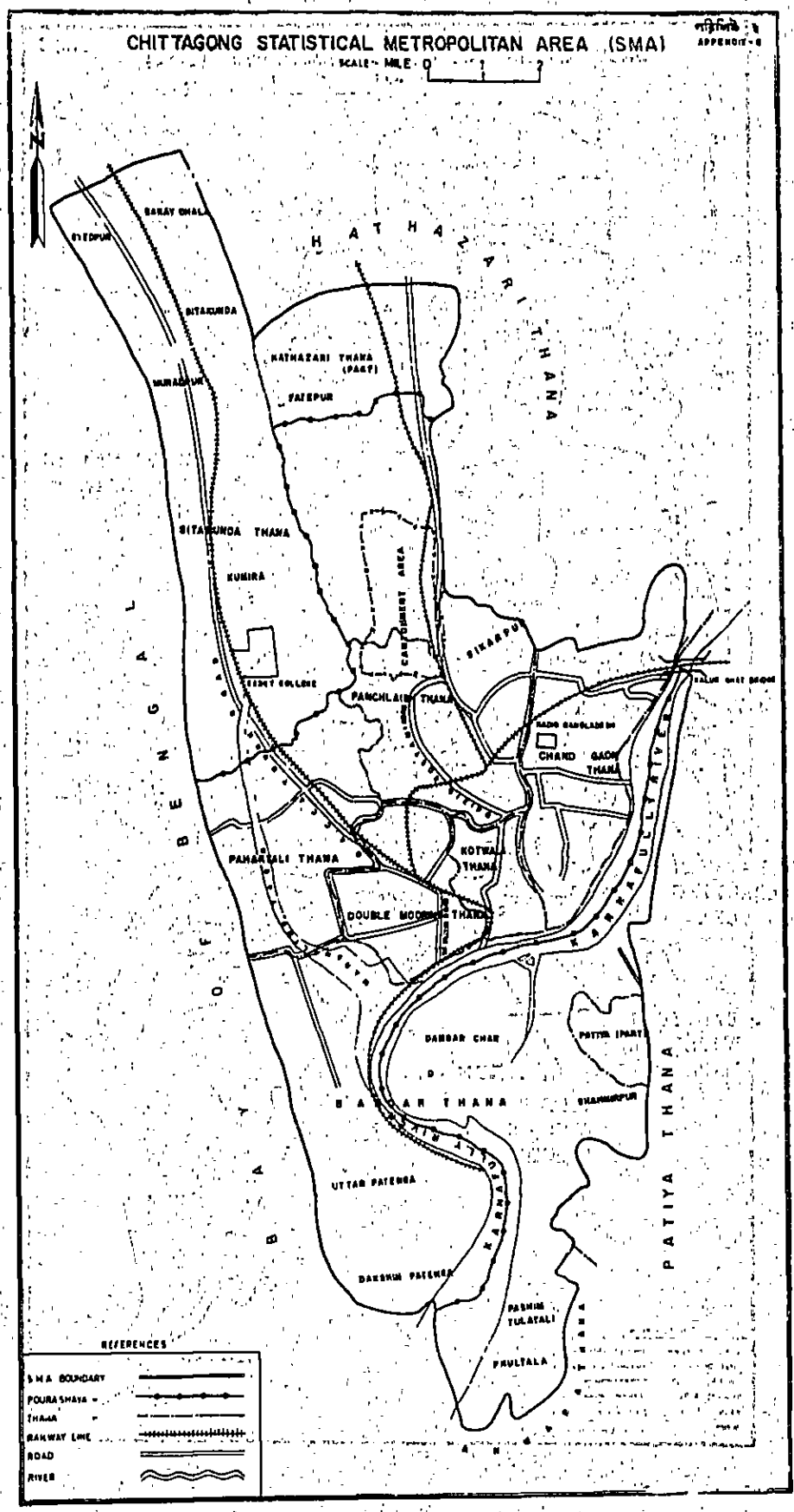

CHITTAGONG STATISTICAL METROPOLITAN AREA (SMA)
SCALE - MILE
N
HATHAZARI THANA
BAY OF BENGAL
SITAKUNDA THANA
KUMIRA
PANCHLAIS THANA
SIKARPU
CHAND GAON THANA
PAHARTALI THANA
KOTWALI THANA
DOUBLE MOORING THANA
DAMBAR CHAR
BANDAR THANA
UTTAR PATENGA
DAKSHIN PATENGA
PASHIM TULATALI
PAULTALA
PATIYA THANA
REFERENCES
SMA BOUNDARY
POURASHAVA
THANA
RAILWAY LINE
ROAD
RIVER

表 1

Some of the significant findings of the Centers are given below:

		1981	1974
1.	Total Population (in '000')	87052	71479
2.	Male (in '000')	44850	37072
3.	Female (in '000')	42202	34407
4.	Sex ratio (males against 100 females)	106	108
5.	Number of households (in '000')	15135	12679
6.	Average size of household	5.75	5.64
7.	Density per sq. mile including river area	1566	1286
8.	Density per sq. mile excluding river area	1675	1375
9.	Per capita availability of land (in acres)	0.38	0.47
10.	Annual growth rate (on the basis of adjusted population)	2.36%*	2.70%

* On the basis of adjusted population of 1961, 1974 and 1981 in compound growth rates calculated are as follows:

from 1961 to 1974 is 2.70%

from 1971 to 1981 is 2.36%

from 1961 to 1981 is 2.59%

出典：Report on agricultural census of Bangladesh 1977 (Ministry of Planning)

表 2

降雨量（1979年）

	単位	1月	2月	3月	4月	5月	6月	7月	8月	9月	10月	11月	12月	年計
ダッカ	mm	3	15	25	61	95	264	402	469	406	156	2	52	1,952
チッタゴン	mm	-	9	2	50	79	406	562	899	421	76	119	37	2,624

温度（1979年）

ダッカ（最高）	℃	29	31	38	40	41	40	34	35	34	33	32	27	
（最低）	℃	9	11	11	20	21	21	24	24	24	22	19	10	
チッタゴン（最高）	℃	31	31	38	34	38	38	24	34	33	33	33	29	
（最低）	℃	12	14	16	22	21	22	20	22	22	22	20	10	

湿度（1979年）

ダッカ	%	76	67	61	68	73	83	85	84	82	79	74	82	
チッタゴン	%	74	73	67	71	71	80	85	86	87	76	81	82	

出典：The year of agricultural statistics of Bangladesh (Ministry of planning)

表 3

AREA IN ACRES
FIGURES IN THOUSANDS

ITEM		All Holding	SMALL FARMS: Under .50 Acre	.50 to under 1.0 Acre	1.0 to under 1.5 Acres	1.5 to under 2.5 Acres	Total	Medium Farms (2.5 to under 7.5) Acres	Large Farms (7.5 & above Acres
1		2	3	4	5	6	7	8	9
Level of land									
Low land	Area	5439	23	117	237	616	993	2583	1864
Medium land	Area	7998	33	159	337	928	1457	3940	2600
High land	Area	8523	53	196	388	1030	1667	4215	2641

1. High land means area which normally does not go under water at any time of the year and includes land which is solely dependent on rain or artificial irrigation for cultivation. Sometimes, this area may go under water but not exceeding knee-deep water even during the month of Bhadra.

2. Medium land means area which normally remains under water for less than six months and mainly depends on flood water for cultivation during the kharif season. This area may go under knee-deep water or more but not exceeding waist-deep water during the month of Bhadra.

3. Low land means area which remains under water for more than six months in a year. This area may go under waist-deep water or more during the kharif season.

出典：Report on the agricultural census of Bangladesh 1977 (Ministry of Planning)

表 4

AREA IN ACRES
FIGURES IN THOUSANDS

ITEM		All Holding	SMALL FARMS: Under .50 Acre	.50 to under 1.0 Acre	1.0 to under 1.5 Acres	1.5 to under 2.5 Acres	Total	Medium Farms (2.5 to under 7.5) Acres	Large Farms (7.5 & above) Acres
1		2	3	4	5	6	7	8	9
Land utilization									
Total cultivable land	Area	19749	83	392	827	2279	3581	9725	6442
Total cultivated land	Area	19480	83	391	823	2267	3564	9630	6286
Temporary crops	Area	18766	80	378	798	2198	3454	9300	6012
Permanent crops	Area	413	3	10	18	44	74	192	147
Current fallow	Area	301	–	3	8	25	37	138	127
Total uncultivated land	Area	2480	26	81	138	308	553	1108	819
Culturable waste land	Area	269	–	1	4	12	18	95	156
Other uncultivated land	Area	2211	26	80	134	295	535	1013	662

出典：Report on agricultural census of Bangladesh 1977 (Ministry of Planning)

表 5

Name of crop	Total sown area (acres)	Area irrigated (acres)	% of total sown area
All temporary crops	3,12,31,754	24,12,287	7.7
Rice	2,18,42,577	20,15,252	9.2
Wheat	6,24,548	1,04,632	16.8
Sugarcane	3,86,308	3,808	1.0
Other crops	83,78,321	2,88,595	3.4

出典：Report on the agricultural census of Bandlgdesh (1977)
(Ministry of Planning)

表 6

Value added from agricultural sector (1979)

(unit, 1000 TK)

Agricultural crops	56,603,341
Cereals	41,149,902
Drugs & narcotics	1,448,590
Fiber	3,930,102
Fruits	2,266,083
Oil seeds	1,111,681
Pulses	592,175
Spices	1,140,234
Sugarcane	2,173,521
Vegetables	2,555,479
Other crops	235,574
Live stock and poultry	10,500,657
Fishery	6,886,357

出典：The year book of agricultural statistics of Bangladesh
(Ministry of Planning)

表 7

Name of Crops	Acreage	% of total gross cropped area
1 Area under food grains	2,59,81,766	82.1
(1) Cereals	2,28,80,082	72.3
(a) Local rice)	1,96,28,676	62.0
(b) H.Y. rice	22,13,905	7.0
(c) Wheat	6,24,548	2.0
(d) Others cereals	4,12,973	1.3
(2) Pulses	31,01,684	9.8
2 Oilseeds	11,75,084	3.7
3 Sugarcane	3,86,308	1.2
4 Vegetables & Spices	13,09,886	4.1
5 Fruit	4,43,797	1.4
6 Area under non-food crops	22,78,339	7.3
(1) Jute	19,85,770	6.3
(2) Mesta & Sunhemp	82,147	0.3
(3) Tobacco	2,10,422	0.7
7 Miscellaneous crops	69,775	0.2

出典：Report on the agricultural census of Bangladesh (1977)
(Ministry of Planning)

表 8

NAME OF THE CROPS	Production (Net) (Ton)	Homestead Price (Tk Ton)	Value of Production ('000' Tk)	Value of inputs ('000' Tk)	Value Added ('000' Tk)
VEGETABLES:					
Aram	44,843	1,710	76,682	7,296	69,386
Karala	13,881	1,710	23,737	370	23,367
Jhinga	13,465	1,107	14,906	-	14,906
Lady's Finger	7,357	1,854	13,640	-	13,640
Cabbage	45,544	587	26,734	493	26,241
Pumpkin	56,047	502	28,136	-	28,136
Beans	25,628	816	20,912	-	20,912
Pui (Spinach)	15,038	694	10,436	-	10,436
Cucumber	11,790	862	10,163	-	10,163
Potal	17,666	2,120	37,452	741	36,711
Cauliflower	39,978	1,583	63,285	493	62,792
Brinjal	1,69,584	1,097	1,86,034	1,617	1,84,417
Radish	94,549	1,097	1,03,720	370	1,03,350
Watergourd	34,925	502	17,532	-	17,532
Chichinga	9,491	1,107	10,507	-	10,507
Tomato	61,662	787	48,528	493	48,035
Mitha Kumra	16,800	502	8,434	-	8,434
Potato	8,94,060	1,693	15,13,644	125,435	13,38,209
Sweet Potato	7,81,613	561	4,38,485	26,915	4,11,570
Others	60,723	1,099	66,735	-	66,735
Sub-Total:	-	-	27,19,702	164,223	25,55,479
FRUITS:					
Banana	5,49,993	2,395	13,17,233	-	13,17,233
Mango	1,97,443	1,435	2,83,331	-	2,83,331
Pineapple	1,28,763	942	1,21,295	-	1,21,295
Orange etc. Citrus	17,187	6,949	1,19,432	-	1,19,432
Jackfruits	1,78,415	593	1,05,800	-	1,05,800
Papaya	18,880	982	18,540	-	18,540
Melon	1,02,450	982	1,00,606	-	1,00,606
Litchies	10,072	6,345	63,707	-	63,707
Others	31,838	2,578	82,078	-	82,078
Palmyra Palm	72,982	738	53,861	-	53,861
Sub-Total	-	-	22,66,083	-	22,66,083

表 9

NAME OF THE CROPS	Production (Net) (Ton)	Homestead Price (Tk Ton)	Value of Production ('000' Tk)	Value of inputs ('000' Tk)	Value Added ('000' Tk)
PULSES:					
Gram	41,272	2,422	99,961	4,684	95,277
Arhar	2,663	2,515	6,697	143	6,554
Mung	8,895	4,348	38,675	1,710	36,965
Masur	47,230	3,861	1,82,355	10,509	1,71,846
Maskalai	33,724	3,752	1,26,532	4,407	1,22,125
Khesari	65,838	1,715	1,12,912	6,124	1,06,788
Garikalai	339	1,715	581	45	536
Cowpea	5,487	1,715	9,410	105	9,305
Mator	8,733	2,448	21,378	1,181	20,197
Others	8,789	2,721	23,915	1,333	22,582
Sub-Total:	-	-	6,22,416	30,241	5,92,175
SPICES:					
Chillies	50,401	8,973	4,52,248	1,604	4,50,644
Onion	1,28,851	1,537	1,98,044	15,344	1,82,700
Garlic	38,001	2,599	98,765	2,768	95,997
Ginger	35,848	2,015	72,234	1,868	70,366
Turmeric	23,527	13,800	3,24,673	38,833	2,85,840
Corriandar Seed	1,956	2,863	5,600	412	5,188
Others	7,277	6,952	50,590	1,091	49,499
Sub-Total:	-	-	12,02,154	61,920	11,40,234

出典：The Year Book of Agricultural Statistics Bangladesh

品	目	1969/70	1974/75	1973/79
Vegitables	Robi Brinjal	167,940	117,925	113,850
	Cauliflower	41,565	36,815	41,300
	Cabbage	50,560	43,355	47,050
	Water Gourd	41,670	39,275	36,080
	Rabi Pumpkin	51,380	32,285	34,595
	Tomato	74,365	60,460	63,700
	Radish	82,305	90,985	97,675
	Beans	24,805	24,565	26,475
	Palong Sak (Spinach)		8,844	100,090
	Other Winter Vegetables	63,575	37,310	43,720
	Kharif Brinjal	82,175	65,410	61,340
	Kharif Pumpkin	35,350	22,585	33,305
	Potal	20,755	16,357	18,250
	Ladile finzes	9,545	6,635	7,600
	Thinza (Rabbed gound)	19,215	13,035	13,910
	Karala (Baloam Apple)	17,630	14,690	14,340
	Arum	37,780	35,120	46,325
	Chel Kumra (White gound)		19,393	17,355
	Cucumler	17,115	12,260	12,180
	Borboli (Lobey)		1,350	5,660
	Chichings (Snals Goard)	18,085	10,765	9,820
	Danta (Am		8,510	10,880
	Pui (Ladin Spinech)	7,160	5,920	6,260
	Other Kharif Vegatable)	29,710	16,165	10,155
	S.T.	896,905	740,014	862,115
		(100)		(97)
Potato	Potato	850,770	866,465	894,955
	Sunset Potato	838,595	707,325	782,395
	S.T.	1,689,365	1,573,790	1,677,350

品	目	1967/70	1974/75	1978 77
Fruits	Banana	732,980	566,035	586,972
	Mango	393,260	277,250	210,718
	Pine-apole	103,790	122,290	137,421
	Tack-fruit	212,635	190,395	190,411
	Papaya	23,275	18,985	20,149
	Melon	107,120	103,105	109,338
	Litchi	14,335	11,260	10,749
	Ber	3,055	3,440	4,168
	Guava	7,725	7,570	8,383
	Pomele		3,374	4,015
	Manderia	4,245	3,522	2,384
	Lime & Lemon		3,532	3,474
	Other Citron Fruits	23,170	7,930	8,470
	Other Fruits	37,385	25,965	21,428
	S.T	1,662,775	1,346,653	1,318,080
Ralses	Gram	56,584	38,671	42,265
	Arhar (Pegion Pea)	2,635	2,429	2,687
	Masur (Lentil)	53,806	46,536	49,585
	Motor (Pea)	17,975	12,276	9,040
	Mung (Green Fram)	15,755	8,486	9,090
		45,245	41,699	34,875
		77,735	61,262	68,155
	Other Rabi Pulses	15,241	8,089	7,055
	Garikalai	2,115	314	350
	Other Kharif Pulses	4,114	2,278	2,015
	S.T	291,205	222,040	225,117
Condiment / Spices	Kharif Chillies	4,856	3,900	4,388
	Rabi Chillies	60,775	45,500	47,305
	Onion	179,055	143,476	133,386
	Garlic	54,330	40,571	38,776
	Turmeric	20,963	22,815	23,975
	Ginger	36,775	36,342	36,505
	Corriander Seeds	3,090	2,666	2,008
	Other Condimunts	26,215	11,477	7,454
	S.T.	386,059	306,747	208,837

出典：The yearbook of agricultural statistics of Bangladesh (Ministry of Planning)

表 10

Distribution of consumption expenditure per household on major groups of items by monthly income groups during 1973-74.

Monthly household income groups (Taka)	Average monthly consumption expenditure per household (Tk.)	Total	Food and drinks	Clothing and footwear	Personal effects	Housing			Others
						Rent	Fuel & lighting	Furniture & utencils	
National									
Less than 50	58.92	100.00	78.69	2.40	0.00	5.37	12.48	0.35	0.70
50 - 99	128.43	100.00	71.12	4.72	0.06	7.45	12.62	0.58	3.45
100 - 149	159.36	100.00	76.42	4.01	0.04	5.55	10.60	0.48	2.89
150 - 199	196.59	100.00	76.55	4.08	0.07	5.29	10.59	0.63	2.80
200 - 249	259.56	100.00	77.93	4.07	0.05	5.32	9.55	0.41	2.67
250 - 299	294.56	100.00	76.90	4.48	0.06	5.45	9.34	0.48	3.29
300 - 399	365.35	100.00	75.27	4.84	0.11	5.43	10.06	0.54	3.75
400 - 499	482.63	100.00	76.21	5.05	0.11	5.12	8.02	0.48	5.01
500 - 749	635.17	100.00	75.44	5.38	0.16	5.23	7.75	0.50	5.55
750 - 999	901.09	100.09	74.26	5.79	0.26	5.15	6.79	0.49	7.26
1000 - 1499	1237.65	100.00	72.39	5.91	0.27	5.03	5.95	0.48	9.97
1500 - 1999	1941.61	100.00	62.74	5.67	0.44	5.28	8.90	0.50	16.48
2000 & above	2497.03	100.00	61.57	7.25	1.07	4.89	5.02	0.57	19.64
All groups	500.58	100.00	74.15	3.29	0.21	5.23	8.01	0.50	6.62

表 — 11 — 1

Monthly household income groups (Taka)	Vegetables			Fruits	Condiments and spices		Sugarcane products, sugar prep. etc.			
	Potato	Onion	All others		Salt	All others	Sugar	Gur (fine)	Gur (molasses)	All others
National-contd.										
Less than 50	0.78	0.65	6.81	0.00	0.97	3.06	0.00	0.00	0.39	0.00
50 - 99	0.55	1.17	5.40	1.20	0.85	3.34	0.20	0.06	1.12	0.03
100 - 149	0.40	1.23	5.24	0.50	0.73	16.36	0.05	0.04	0.75	0.03
150 - 199	0.50	1.19	4.69	0.81	0.70	10.55	0.10	0.04	0.87	0.05
200 - 249	0.64	3.86	3.89	0.69	0.57	11.22	0.16	0.05	0.99	0.04
250 - 299	0.75	1.16	3.99	0.76	0.70	6.74	0.28	0.06	1.98	0.03
300 - 399	0.78	1.08	3.58	1.04	0.87	3.49	0.32	0.10	1.35	0.09
400 - 499	0.80	1.06	3.38	1.00	0.79	7.17	0.39	0.10	1.55	0.10
500 - 749	0.95	1.19	3.12	1.30	0.45	4.79	0.61	0.11	1.69	0.15
750 - 999	1.16	0.90	2.90	1.57	0.36	3.29	0.97	0.12	1.74	0.13
1000 - 1499	1.13	0.87	3.04	1.44	0.32	3.88	1.08	0.16	1.56	0.21
1500 - 1999	0.96	0.85	2.42	1.35	0.23	9.19	1.43	0.12	1.27	0.17
2000 & above	1.12	0.97	2.60	1.53	0.21	6.01	2.19	0.08	1.43	0.31
All groups	0.91	1.21	3.40	1.19	0.54	5.70	0.66	0.10	1.52	0.13

表 — 11 — 2

Distribution of monthly expenditure per household on major food items by monthly income groups during 1973-74.

(Percentage)

Monthly household income groups (Taka)	Average monthly expenditure on major food items per household (Tk)	Total	Cereals			Pulses		Milk and milk production			
			Rice & rice flour	Wheat & Wheat flour	All others	Masoor	All others	Milk (fresh & boiled)	Butter	Ghee (deshi)	All others
National											
Less than 50	46.36	100.00	32.40	12.55	3.50	0.45	1.28	0.12	0.00	0.00	0.00
50 - 99	91.34	100.00	47.55	16.86	1.09	0.85	1.99	0.21	0.00	0.00	0.00
100 - 149	121.78	100.00	39.46	13.71	1.61	0.74	2.25	0.38	0.00	0.00	0.01
150 - 199	150.49	100.00	46.09	15.17	1.16	0.81	1.97	0.57	0.00	0.00	0.02
200 - 249	202.27	100.00	45.08	11.77	1.18	0.81	1.85	0.73	0.00	0.02	0.01
250 - 299	226.52	100.00	48.90	11.72	1.01	1.02	2.66	0.99	0.00	0.00	0.02
300 - 399	275.00	100.00	51.60	9.80	1.26	1.58	1.90	1.55	0.00	0.01	0.05
400 - 499	367.81	100.00	50.33	6.59	2.53	1.24	1.92	2.02	0.00	0.01	0.08
500 - 749	479.16	100.00	51.96	5.92	2.01	1.77	1.81	2.70	0.01	0.04	0.09
750 - 999	669.13	100.00	50.25	5.22	2.60	1.68	1.80	3.51	0.02	0.12	0.17
1000 - 1499	896.05	100.00	48.28	3.74	3.12	1.77	2.40	3.74	0.02	0.25	0.20
1500 - 1999	1218.08	100.00	48.13	2.28	2.62	1.61	1.34	3.29	0.04	0.47	0.35
2000 & above	1537.32	100.00	41.96	3.28	2.82	2.25	1.63	3.59	0.04	0.77	0.34
All groups	371.17	100.00	49.52	7.14	2.09	1.52	2.08	2.41	0.01	0.10	0.11

表 — 11 — 3

Monthly household income groups (Taka)	Edible oils			Meat and fish			Poultry			
	Vegetable ghee	Mustard oil	All others	Mutton	Beef	Fish	All others	Chicken	Eggs	All others
National-contd.										
Less than 50	0.00	3.60	1.83	0.00	0.00	3.89	0.00	0.00	0.00	0.00
50 - 99	0.12	3.80	0.79	0.73	0.40	5.33	0.00	0.28	0.24	0.00
100 - 149	0.12	3.08	1.03	0.06	0.11	7.76	0.00	0.17	0.25	0.00
150 - 199	0.14	3.11	0.73	0.08	0.16	6.27	0.00	0.11	0.24	0.00
200 - 249	0.12	2.93	0.82	0.17	0.26	7.46	0.00	0.32	0.24	0.04
250 - 299	0.13	3.24	0.80	0.24	0.37	7.16	0.01	0.39	0.31	0.01
300 - 399	0.13	5.11	0.89	0.15	0.46	7.11	0.01	0.50	0.37	0.02
400 - 499	0.14	3.18	0.85	0.28	0.69	6.96	0.38	0.69	0.44	0.02
500 - 749	0.15	4.13	0.87	0.52	0.71	6.52	0.02	0.93	0.46	0.05
750 - 999	0.11	4.70	1.06	0.73	1.06	7.00	0.02	1.34	0.50	0.02
1000 - 1499	0.28	5.35	1.20	0.88	0.89	5.75	0.02	1.36	0.56	0.05
1500 - 1999	0.10	3.78	1.05	0.89	0.90	6.44	0.04	1.38	0.57	0.02
2000 & above	0.18	3.98	1.12	1.75	1.00	8.57	0.25	2.02	0.64	0.17
All groups	0.15	4.17	0.94	0.51	0.68	6.79	0.07	0.89	0.44	0.04

表－11－4

Monthly house-hold income groups (Taka)	Tobacco and chewing products			Tea and coffee		Misc-food items
	Cigarettes	Pan & its accessories	All Others	Tea	Coffee & all others	
National-concld.						
Less than 50	0.00	2.23	0.48	0.00	0.00	0.00
50 – 99	0.86	1.52	1.82	0.03	0.00	0.59
100 – 149	0.11	1.37	2.02	0.06	0.00	0.38
150 – 199	0.28	1.21	1.97	0.07	0.00	0.36
200 – 249	0.36	1.24	2.00	0.06	0.00	0.43
250 – 299	0.42	1.40	2.06	0.10	0.00	0.60
300 – 399	0.60	1.50	1.95	0.08	0.00	0.67
400 – 499	0.63	1.55	1.85	0.12	0.00	0.69
500 – 749	0.85	1.58	1.72	0.16	0.00	0.66
750 – 999	1.05	1.48	1.54	0.22	0.00	0.67
1000 – 1499	1.32	1.42	1.40	0.50	0.00	0.80
1500 – 1999	1.32	1.29	1.17	1.78	0.00	1.13
2000 & above	1.83	1.54	1.32	0.43	0.02	2.03
All groups	0.83	1.47	1.72	0.24	0.00	0.72

出典：Statistical yearbook of Bangladesh 1979. (Ministry of Planning)

表 12

Project Title:

Estimated Volume of Farm Products in Minzopur Secondary Market

Paddy	1000	mds.*	Jack fruits	4000	mds.
Rice	1000	"	Water melon	300	"
Jute	1200	"	Melon	100	"
Brown sugar	2000	"	Lichi	10	"
Potato	150	"	Other fruits	300	"
Brinjal	300	"	Powls	50	"
Bittergourd	200	"	Eggs	50,000	Nos.
Bottlegourd	400	"	Fish	50	Mds.
Raddish	500	"	Cow, bullock etc.	1000	Nos.
Tomato	500	"	He goat and She goat	500	"
Pumpkin	300	"	Bamboo	100	"
Sweet potato	1000	"	Firewood	5,000	Mds.
Other vegetables	1000	"	Timber	5,000	cft.
Olive	20	"	Tobacco	100	Mds.
Pulses	100	"	Betel leaf	50	"
Oilseeds	500	"	Betelnut	5	"
Banana	1000	"	Onion	50	"
Mango	500	"	Garlic	20	"
Pineapple	200	"	Dry chilli	15	"
			Turmeric	8	"

Source: Directorate of Agricultural Marketing (Bazlur Rahman): Rural Markets Serving Small Farmers in Bangladesh. 1978.

Estimated Volume of Farm Products in Purinda Assembly Market

Rice	200	Mds.	Tobacco	2	Mds.
Wheat flour	30	"	Betel leaf	5	"
Brown sugar	10	"	Betelnut	1	"
Potato	5	"	Onion	10	"
Brinjal	10	"	Garlic	3	"
Other vegetables	25	"	Turmeric	2	"
Pulses	15	"	Dry chilli	3	"
Banana	20	"	Fish	20	"
Other fruits	20	"	Firewood	300	"

出典: Rural Markets Serving Small Farmers in Bangladesh. 1978.

表 13

Administrative Divisions of Bangladesh:

	Number	Average Population
Division	4	21,763,000
District	20	4,352,500
Sub-Division	71	1,226,000
Thana	469	185,000
Union (Rural Area)	4365	17,820
Mouza	60315	1,290
Mohalla (Urban Area)	2912	3,183
Village (Rural Area):		
Less than 50 households	20163	172
50 or more household	65487	1,276

出典：Report on agricultural census of Bangladesh 1977 (Ministry of Planning)

表 14

Kashimpur Agricultural Development Estate at a glance

1. Year of establishment of the Estate : - 1966
2. Total area of the Estate : - Whole of Savar Police Station and two Unions of Joydevpur Police Station.
3. Total land in the Estate area : - 51,000 acres.
4. Total cultivable land : - 41,600 acres.
5. Marshy land : - 1,100 acres.
6. Number of Villages : - 195
7. Number of Unions : - 13
8. Total number of Mouza : - 185
9. Total population (According to the census of 1974) : -

(A)	Male -	80,175
(B)	Female -	62,392
	Total -	142,567

10. Total farm family : - 14,411
11. Number of ponds : - 216
12. Number of Primary cooperative Society : - 205 (including 21 women's Society)
13. Number of members of the Society's : - 7,265
14. Number of deep tube wells : - 252
15. Number of commissioned deep tube wells : - 238
16. Number of electrified deep tube wells : - 91
17. Number of power pumps : - 280
18. Number of demonstration farm : - 1 (60.82 acress)
19. Number of goat farm : - 4

出典： Small Farmer Groups of Boiltali and Dohazari of Patya Agricultural Development Estate (Directorate of Agricultural Marketing)

表 15

Quantity of agricultural inputs supplied in the Kashimpur Agricultural Development Estate area

Name of agricultural inputs	Quantity supplied	
	1967 - 68	1979 - 80
Vegetable seed (in lbs)	30	1,928
Seedling of vegetables (in number)	1,264	802,444
Grafts of fruits (in number)	6,912	64,880
Potato seed (in maunds)	375	2,245
Wheat seed (in maunds)	–	1,178
Chemical fertilizers (in maunds)	15,249	81,119
Insecticides (in lbs)	3,382	16,800
Deep tube wells in operation (in number)	25	225
Area irrigated by deep tube well (in acres)	647	9,000
Power pump in operation (in number)	–	280
Area irrigated by power pumps (in acres)	–	12,700
Tructors in operation (in number)	3	5
Cultivation of land by tructors (in acres)	–	1,437

表 16

Per acre cost of production and return from cabbage (Early crop) in the year 1980 - 1981 grown in Purba Enayetpur village of Kashimpur Agricultural Development Estate.

1.	Cost of preparation of land:- 18 plough @ Tk.20.00		Tk.360.00
2.	Cost of 12 tolas seed @ Tk.25.00		Tk.300.00
3.	Cost of preparation of seed bed		Tk. 50.00
4.	Purchase of Fertilizers:-		
	A) Cowdung, 100 mds @ Tk.4.00	= Tk.400.00	
	B) Urea, 1 md. 35 seers @Tk.110.00	= Tk.206.25	
	C) T.S.P. 4 mds. 20 seers @Tk.90.00	= Tk.405.00	
	D) M.P., 1 mds 20 seers @Tk.80.00	= Tk.120.00	
	E) Oilcake 3 mds @ Tk.80.00	= Tk.240.00	
			Tk.1371.25
5.	Cost of Irrigation:-		
	(i) Cost of mannual labour - 4 labours just after sowing @Tk.15.00	= Tk. 60.00	
	(ii) Cost of tube well irrigation -		
	1st time ...	= Tk.140.00	
	2nd time ...	= Tk.112.00	
	3rd time ...	= Tk.224.00	
	(iii) Hire charge of pump machine -	= Tk. 50.00	
			Tk. 586.00
6.	Cost of insecticides:-		Tk. 72.00
7.	21 labour for uprooting of (10,500) seedlings @ Tk.15.00		Tk. 315.00
8.	Cost of interculture:- 15 labour @ Tk.15.00		Tk. 225.00
9.	21 labour for harvesting of crop @ Tk. 15.00		Tk. 315.00
10.	Cost of lease of land (for 3 months)		Tk. 500.00
11.	Interest at 15% on working capital for 3 months		Tk. 153.50
	Total cost of production =		Tk.4247.75

12. Return from sale of 9900 cabbages:-

3000 cabbages @ Tk. 140.00 per 100 Nos.		= Tk. 4200.00
2400 cabbages @ Tk. 130.00 per 100 Nos.	... ...	= Tk. 3120.00
1500 cabbages @ Tk. 120.00 per 100 Nos.	... ...	= Tk. 1800.00
2100 cabbages @ Tk. 100.00 per 100 Nos.	... ...	= Tk. 2100.00
900 cabbages @ Tk. 80.00 per 100 Nos.	... ...	= Tk. 720.00
	Total income -	= Tk. 11940.00
Transportation cost, commission, etc.		= Tk. 2686.00
	Net income -	= Tk. 9254.00

13. Net profit : = Tk. 5006.25

14. Cost benefit ratio = 1 : 2.81

表 17

Per acre cost of production and return from cabbage (late crop) in the year 1980-81 grown in Purba Enayetpur village of Kashimpur Agricultural Development Estate.

1. Cost of preparation of land :- 18 plough @ Tk. 20.00		= Tk. 360.00
2. Cost of 12 tolas seed @ Tk. 25.00		= Tk. 300.00
3. Cost of preparation of seed bed		= Tk. 50.00
4. Purchase of Fertilizers:-		
A) Cowdung, 50 mds. @ Tk. 4.00	= Tk.200.00	
B) Urea, 1 md. 20 Seers @ Tk. 110.00	= Tk.165.00	
C) T.S.P. 3 mds. @ Tk. 90.00	= Tk.270.00	
D) M.P. 1 md. 20 seers @ Tk.80.00	= Tk.120.00	
E) Oilcake, 2 mds. @ Tk. 80.00	= Tk.160.00	
		Tk. 915.00
5. Cost of irrigation:-		
i) cost of mannual labours:- 4 labours just after sowing @ Tk. 15.00	= Tk. 60.00	
ii) cost of tube well irrigation:-		
1st time	= Tk.110.00	
2nd time	= Tk. 88.00	
3rd time	= Tk.132.00	
Hire charge of pump machine...	= Tk. 50.00	
		Tk. 440.00

6.	Cost of insecticides:-	Tk. 72.00
7.	21 labours for uprooting and sowing of (12000) seedlings @ Tk. 15.00	Tk.315.00
8.	Cost of interculture:- 15 labour @ Tk.15.00	Tk.225.00
9.	21 labour for hervesting of crop @ Tk.15.00	Tk.315.00
10.	Cost of lease of land (for 3 months)	Tk.500.00
11.	Interest at 15% on working capital for 3 months	Tk.130.00
	Total cost of production:	Tk.3622.00

12. Return from sale of 10,000 cabbages:-

4000 cabbages @ Tk. 70.00 per 100 Nos. ...	Tk.2800.00
1800 cabbages @ Tk. 60.00 per 100 Nos. ...	Tk.1080.00
3000 cabbages @ Tk. 40.00 per 100 Nos. ...	Tk.1200.00
1200 cabbages @ Tk. 25.00 per 100 Nos. ...	Tk. 300.00
Total income:	Tk.5380.00
Transportation cost, commission etc-	Tk.1927.00
Net income-	Tk.3453.00

13. Loss :- Tk. 159.00

14. Cost benefit ratio :- 1 : 0.95

表18 野菜の播種・収穫時期

野　菜	1月	2月	3月	4月	5月	6月	7月	8月	9月	10月	11月	12月
Cauliflower												
Cabbage												
Oal Kapi												
Tomato												
Radish												
Carrot												
Shalgam												
Beet												
Lettuce												
Potato												
Brinjal												
Palong Sak (Spinach)												
Lal Sak												
Peas												
Water gourd												
Vchcheya (Bitter gourd)												
Beans												
Cucumber												
Lady's finger												
Karola (Balsam Apple)												
Chichinga (Snace gourd)												
Kakral												
Jhinga												
Pui Sak (India Spinach)												
Chal Kamra (White gourd)												
Sweet pumpkin												
Bhadoi												
Rabi												
Mukhi Kacha (Taro)												
Danta (Amaranths)												
Water Melon												
Melon												
Kharmuj (Musk Melon)												
Onion												
Garlic												
Ginger												
Barbati												

注：- - - - - - - 播種又は移植期
　　———— 収かく期

出典：The Yearbook of Agricultural Statistics of Bangladesh 1979-80 (Ministry of Planning)

表 19

Divisionwise and Districtwise Population

District/Division	Population in 1961 (in '000')	Population in 1974 (in '000')	1981 (in '000') Both Sexes	Male	Female	Households	Variation over 1974(%)
BANGLADESH	50840	71479	87052	44850	42202	15135	21.79
CHITTAGNG DIVISION	13630	18636	22565	11597	10968	3892	21.08
Chittagong	2983	4315	5476	2913	2563	906	26.91
Chittagong Hill Tracts	385	508	746	407	339	137	46.85
Comilla	4389	5819	6880	3481	3399	1203	18.23
Noakhali	2383	3234	3813	1899	1914	680	17.90
Sylhet	3490	4759	5650	2897	2753	966	18.72
DACCA DIVISION	15294	21316	26249	13632	12616	4643	23.14
Dacca	5096	7612	10049	5376	4673	1705	32.02
Faridpur	3179	4060	4768	2417	2351	858	17.44
Jamalpur	1449	2059	2445	1241	1204	452	18.75
Mymensingh	4083	5508	6543	3355	3188	1208	18.79
Taugail	1487	2078	2444	1243	1200	420	17.61
KHULNA DIVISION	10067	14195	17150	8831	8319	2884	20.82
Barisal	3068	3928	4668	2398	2270	830	18.84
Jessore	2190	3327	4016	2069	1947	633	20.71
Khulna	2449	3557	4353	2264	2089	741	22.38
Kushtia	1166	1884	2273	1167	1106	359	20.65
Patuakhali	1194	1499	1840	933	907	321	22.75
RAJSHAHI DIVISION	11850	17332	21087	10789	10298	3716	21.67
Bogra	1574	2231	2718	1384	1334	489	21.83
Dinajpur	1710	2571	3198	1647	1551	580	24.39
Pabna	1959	2815	3418	1756	1662	557	21.42
Rajshahi	2811	4268	5263	2677	2586	894	23.31
Rangpur	3796	5447	6490	3325	3165	1196	19.15

出典：Repart on agricultural census of Bangladesh 1977 (Ministry of Planning)

表 20

Monthly average wholesale prices of Vegetables in Dacca market during 1977-78 (in Takao)

Item	Unit	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
Potate (Holland white)	Md.	42.20	66.25	70.50	79.50	95.37	87.50	67.25	39.37	36.50	44.40	44.31	50.33
Brinjal	"	81.00	63.75	77.50	79.00	55.00	80.00	78.75	42.06	23.30	40.72	59.79	112.72
Karalla	"	73.00	81.25	115.00	150.50	154.00	-	-	-	149.00	96.25	70.48	84.26
Uchhey	"	-	-	-	174.16	175.12	195.30	-	-	94.07	76.84	54.93	72.27
Sweet pumpkin	"	29.50	25.00	27.50	38.00	41.75	42.50	37.50	26.15	22.15	25.36	28.50	30.64
White pumpkin	"	24.60	15.37	17.25	31.00	32.50	-	-	-	-	-	23.75	33.33
Green papaya	"	58.00	45.00	42.50	43.00	50.62	52.50	46.25	45.61	46.96	54.02	63.84	75.42
Peas	"	-	-	-	-	-	259.00	132.38	52.50	65.00	-	-	-
Turnit	"	-	-	-	-	-	44.16	35.62	26.75	32.50	-	-	-
Carrot	"	-	-	-	-	-	112.66	52.60	40.62	40.62	38.13	32.50	-
Beans	"	-	-	-	380.00	231.25	142.30	80.25	34.03	36.88	-	-	-
Cauliflower	"	-	-	-	392.00	146.25	122.00	95.62	69.81	-	-	-	-
Cabbage	"	-	-	-	-	-	165.00	98.75	80.17	60.98	-	-	-
Tomato	"	-	-	-	-	-	137.00	89.37	43.83	27.93	66.08	-	-
Bottle gourd	"	-	-	36.25	54.50	48.75	33.00	29.12	18.18	21.93	27.95	-	-
Green banana	80Nos.	12.00	17.63	20.00	20.00	19.62	15.30	14.00	11.12	15.00	17.75	18.00	15.75
Raddish	320Nos.	-	-	35.62	36.00	45.62	52.00	70.00	60.00	-	-	-	-
Lady's finger	Md.	76.20	88.75	115.00	112.50	87.00	98.20	-	-	-	87.75	82.83	75.56
Patal	"	82.00	100.00	118.75	110.00	93.75	-	-	-	-	131.38	83.05	79.08
Jhinga	"	39.00	28.75	43.12	64.00	-	-	-	-	130.00	80.00	53.73	70.47
Chichinga	"	26.00	28.12	41.66	-	-	-	-	-	-	99.38	51.25	36.25
Mukhi knchu	"	65.00	51.25	47.50	47.00	45.68	55.00	-	-	-	-	-	-
Pani knchu	"	22.50	22.63	19.87	32.20	-	-	-	-	-	-	-	22.43
Cumumber	"	27.80	48.12	86.25	102.50	-	-	-	-	-	65.00	58.75	44.94
Dat	"	14.30	22.00	18.66	35.70	43.12	26.25	-	-	35.00	21.00	16.75	12.50
Jarbati	"	-	70.83	92.50	105.00	78.75	-	-	-	95.00	69.50	60.50	56.90
Sweet potato	"	29.00	-	-	-	-	42.00	-	25.27	24.18	21.80	21.11	21.30
Pui sak	"	23.20	26.75	26.00	30.50	26.25	-	-	-	-	56.83	27.50	22.30
Palong sak	"	-	-	-	126.66	54.00	32.50	24.50	30.00	-	-	-	-
Lal sak	"	-	56.75	36.25	57.50	43.83	-	-	-	38.33	32.25	29.38	-
Kachu lats	"	38.50	45.00	55.00	45.00	-	-	-	-	45.00	48.95	53.13	58.75

出典：Source: Directorate of Agricultural Marketing, Bangladesh.

表21　ダッカの野菜流通量

（単位：1000mds）

品目	1月	2月	3月	4月	5月	6月	7月	8月	9月	10月	11月	12月	計
Bangladesh name（日本名）													
1. Gul Alu（ジャガイモ）	15	20	25	20	20	17	10	8	6	3	3	3	150
2. Misti Alu（ジャガイモ）	1	5	6	0.5	–	–	–	–	–	–	–	–	12.5
3. Kachu（サトイモ）													
1. Panchamuki	–	–	–	–	–	–	0.2	2	4	1.5	0.5	–	12.5
2. Gati	–	–	–	–		0.1	0.5	3	4	3.5	0.5	0.4	12
3. Pani	–	–	–	–	0.5	2	4	6	5	1	–	–	18.5
4. Begun（ナス）	10	12	20	20	14	5	4	5	3.5	2	3	7	105.5
5. Tomato（トマト）	9	16	18	1	0.8	–	–	–	–	–	0.2	0.8	45.8
6. Karalla（ニガウリ）	0.8	2	5	6	5.5	1.5	1	1	0.8	0.5	0.4	0.2	47.2
7. Misti Kumura（カボチャの一種）	1.5	1.0	4.5	5.0	8	15	5	6	4	3	4.5	3	60.5
8. Jinga（ドカヘチマ）	–	–	0.1	2	5	5	3	2	1	0.25	–	–	18.35
9. Lao	17	10	5	1.5	–	–	–	–	–	0.5	1	12	47
10. Patal（ポインテートゴード）	–	–	–	4	12	10	2.5	1.5	0.8	0.4	0.1	–	31.3
11. Chal Kumura（カボチャの一種）	–	–	–	–	–	–	0.5	1.0	4.0	8.0	6.0	0.5	20.0
12. Chichinga（ヘビウリ）	–	–	–	0.2	1.0	1.5	1.0	0.5	–	–	–	–	4.2
13. Shasa（キュウリ）	–	–	–	–	0.2	1.0	2.0	1.0	0.5	0.2	–	–	4.9
14. Kakrol	–	–	–	–	0.08	0.4	0.8	0.4	0.05	0.01	–	–	1.74
15. Kacha Kala	0.8	1.0	1.5	1.5	2	2.5	0.8	0.8	0.7	0.5	0.4	0.3	12.8
16. Phul Kapi（ハナヤナイ）	8	7	0.3	–	–	–	–	–	–	–	0.1	2.5	17.9
17. Badha Kapi（キャベツ）	5	4	0.2	–	–	–	–	–	–	–	0.5	1	10.7
18. Palong Shak（ホウレンソウ）	1.5	3.0	1.0	0.5	0.2	0.05	–	–	–	–	0.08	1.5	7.83
19. Lalshak	0.4	0.35	0.3	0.4	0.4	0.2	0.1	0.05	0.4	0.5	0.6	0.5	4.2
20. Dante（Amaranths）	–	–	–	–	0.45	0.2	0.1	–	–	–	–	–	0.75
21. Dante-Shak	–	0.1	0.2	0.45	–	1.5	2.0	1.5	–	–	–	–	5.75
22. Puishak（ホウレンソウの一種）	0.35	0.2	0.15	0.08	0.08	0.1	0.1	0.08	0.06	0.06	0.4	0.5	2.16
23. Mals（ダイコン）	5	1	–	–	–	–	–	–	0.5	10	10	15	41.5
24. Shalgom（カブ）	2.5	3.6	0.2	–	–	–	–	–	–	–	0.05	0.1	7.05
25. Gazar（ニンジン）	1.5	3.0	2.5	–	–	–	–	–	–	–	–	–	7.0
26. Olkopi（コールラビー）	–	0.8	0.2	–	–	–	–	–	–	–	–	–	1.0
27. Shim（ナタマメ）	10	11	6	1	–	–	–	–	–	–	0.1	1.5	27.6
28. Dherosh	–	–	0.05	1.5	6	8	1.5	1.3	1	0.8	0.35	–	20.5
29. Motor Suti	4.5	5.0	0.8	0.4	–	–	–	–	–	–	0.08	0.6	11.38
30. Barbati（サヤサダ）	–	–	–	–	–	–	0.1	0.12	0.15	0.05	0.8	0.4	1.82
計	93.85	106.05	97.6	66.03	76.21	71.05	39.2	41.25	36.46	35.97	33.66	50.8	748.13

表 22

Per acre cost of production and return from Cauliflower grown in Chaghachar Village of Dohazari area under Chandanaish P.S. in 1980-81.

1.	Cost of preparation of land	Tk. 600.00
2.	Cost of seedlings-16,500 Nos.	Tk.2,400.00
3.	Sowing of seedlings- (32 labour @ Tk.20.00)	Tk. 640.00
4.	Cost of lining and interculture operation (40 labour @ Tk.20.00)	Tk. 800.00
5.	Cost of irrigation-(3 times) (40 labour @ Tk.20.00)	Tk. 800.00
6.	Cost of insecticides-(3 times) (6 pounds @ Tk.60.00)	Tk. 360.00
7.	Cost of Fertilizer -	
	a) Cowdung-300 mds. @ Tk.2.00-Tk.600.00	
	b) Urea- 5-1/2 mds. @ Tk.110.00-Tk.605.00	
	c) T.S.P- 3 mds. @ Tk. 80.00-Tk.240.00	
		Tk.1,445.00
8.	Cost of harvesting and carrying to the market (20 labour @ Tk.20.00)	Tk. 400.00
9.	Interest on working capital @ 15% for 3 months	Tk. 279.00
10.	Tax on land	Tk. 15.00
	Total costs:-	Tk.7,739.00
11.	Return from sale of 14,850/.-cauliflowers 371 mds. @ Tk.50.00(40 cauliflowers = 1 md.)	Tk.18,550.00
12.	Net Profit	Tk.10,811.00

出典：Purba Enayetpur Agricultural Development Cooperative Society of Kashimpur Agricultural Development Estate (Derectorate of Agricultural Marketing)

表 23

Per acre cost of production and return from Raddish (Japanese variety) grown in Chaghachar village of Dohazari area under Chandanaish,P.S. in the year, 1980-81.

1.	Cost of preparation of land-	Tk. 600.00
2.	Cost of seed- (3 seers @ Tk.160.00)	Tk. 480.00
3.	Cost of interculture- (10 labour @ Tk.20.00)	Tk. 200.00
4.	Cost of irrigation- (10 labour @ Tk.20.00)	Tk. 200.00
5.	Cost of Fertilizer :-	
	a) Cowdung-100 mds @ Tk.2.00-Tk.200.00	
	b) Urea - 4 mds @ Tk.110.00-Tk.440.00	
	c) T.S.P. - 2 mds. @ Tk. 80.00-Tk.160.00	
		Tk. 800.00
6.	Cost of harvesting, washing and carrying to the market (140 labour @ Tk.20.00)	Tk.2,800.00
7.	Cost of lease of land for 3 months	Tk.1,000.00
8.	Interest on working capital @ 15% for 3 months -	Tk. 228.00
	Total costs:	Tk.6,308.00
9.	Return-	
	a) 1000 mds. of raddish @ Tk.20.00	Tk.20,000.00
	b) Return from raddish sold as spinach	Tk. 1,000.00
	Total :	Tk.21,000.00
10.	Net Profit	Tk.14,692.00

表 24

Per acre cost of production and return from Cabbage grown in Boiltali Union under Chandanaish P.S. in the year, 1980-81.

1. Cost of preparation of land-	Tk. 600.00
2. Cost of seedlings-20,000 Nos.	Tk.3,000.00
3. Cost of sowing of sendlings- (40 labour @ Tk.20.00)	Tk. 800.00
4. Cost of interculture & lining- (40 labour @ Tk.20.00)	Tk. 800.00
5. Cost of irrigation- (3 times)- (40 labour @ Tk.20.00)	Tk. 800.00
6. Cost of insecticides- (3 times)- (6-1/2 pounds @ Tk.60.00)	Tk. 390.00
7. Cost of Fertilizer:-	
a) Cowdung-325 mds @ Tk.2.00-Tk.650.00	
b) Urea - 6 mds @ Tk.110.00-Tk.660.00	
c) T.S.P. - 3 mds @ Tk. 80.00-Tk.240.00	
	Tk.1,550.00
8. Cost of harvesting and carrying to the market (25 labour @ Tk.20.00)	Tk. 500.00
9. Cost of lease of land for 3 months	Tk.1,000.00
10. Interest on working capital @ 15% for 3 months	Tk. 354.00
Total costs:-	Tk.9,794.00
11. Return from sale of 17,500 cabbages- (437 mds. @ Tk.50.00)	Tk.21,850.00
12. Net profit	Tk.12,056.00

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