AGRICULTURE STATISTICS OF SINDH

2009

Bureau of Statistics
Planning & Development Department
Government of Sindh
www.sindhpnd.gov.pk

FOREWORD

"AGRICULTURAL STATISTICS OF SINDH 2009" is the latest issue containing district-wise information on important sub-sectors of Agriculture including climate, land utilization, irrigation, livestock, forestry, pesticides, area and production of major and minor crops, fruits, condiments, pulses, fodder, food procurement and storage, agriculture machinery, plant protection & agriculture lending .

It is hoped that this booklet will be of immense use for Policy makers, Planners, Administrators, Research Workers and Scholars and others in discussing agricultural policies and development plans. The data published in this booklet has been collected from various federal/provincial government agencies whose co-operation and assistance is acknowledged.

I would like to place on record my appreciation for hard work done by staff of Bureau of Statistics to bring out this publication.

Suggestions for further improvement of this publication would be welcome.

MUNAWAR OPEL

Additional Chief Secretary (Dev:)

Karachi, dated the 19th December, 2009

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1.01 TEMPERATURE AT SELECTED STATIONS IN SINDH 1998 TO 2008

(In Centigrade)

YEAR	KARACHI AIR PORT		JACOBABAD		HYDERABAD		CHHOR		SHAHEED BENAZIR ABAD		BADIN		SUKKUR/ROHRI		PADIDAN	
	Mean		Mean		Mean		Mean		Mean		Mean		Mean		Mean	
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1998	32.7	21.9	34.6	21.0	34.2	21.7	35.5	18.9	34.4	16.5	33.4	20.6	32.8	18.3	33.3	18.3
1999	32.7	21.9	34.8	20.5	34.1	21.6	35.1	18.6	36.0	18.0	33.0	20.2	34.7	18.8	34.9	18.4
2000	32.3	21.9	35.2	19.9	34.0	21.1	35.7	18.4	36.7	17.9	33.4	20.5	34.7	20.2	35.4	17.9
2001	32.3	22.7	35.8	21.1	35.1	21.9	35.1	30.7	20.2	19.0	34.4	20.8	35.4	21.7	37.2	19.0
2002	32.2	21.4	35.2	20.6	35.0	21.1	36.5	18.0	37.4	18.7	33.7	19.9	35.3	20.6	36.0	18.3
2003	32.8	21.2	34.3	20.6	34.0	20.9	35.2	16.8	35.9	18.0	33.4	19.9	34.6	14.2	35.0	18.1
2004	32.8	21.9	35.0	21.0	35.1	21.3	36.0	17.9	36.8	18.7	34.2	20.8	30.9	19.4	35.8	18.4
2005	32.1	21.8	33.5	20.5	33.9	20.7	35.0	17.8	35.7	17.9	33.3	20.1	32.1	19.1	34.2	17.7
2006	32.3	22.5	34.5	21.6	34.1	21.0	35.1	19.4	36.4	18.9	33.5	21.1	34.8	20.6	34.8	19.8
2007	32.9	22.2	34.2	21.3	34.3	21.3	35.4	19.2	36.0	17.4	33.7	21.0	34.7	19.7	34.5	19.4
2008	32.0	21.6	34.0	20.9	33.7	21.2	34.9	19.1	35.9	16.1	33.0	20.5	34.1	20.5	34.4	19.0

Source:- Meteorological Department Karachi.

CLIMATE

1.02 MONTHLY TEMPERATURE AT SELECTED STATIONS IN SINDH, 2007

(In Centigrade)

MONTHS	KARACHI AIRPORT		JACOBABAD		HYDERABAD		CHHOR		SHAHEED BENAZIR ABAD		BADIN		SUKKUR/ ROHRI		PADIDAN	
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN
JANUARY	26.8	13.0	23.1	8.2	24.7	11.5	27.7	7.0	24.5	6.4	25.5	10.3	23.0	6.9	22.8	7.8
FEBRUARY	29.4	17.4	25.5	14.0	29.1	15.0	30.6	13.6	29.0	11.0	29.6	16.1	26.0	12.6	26.8	12.0
MARCH	31.3	19.7	29.8	17.4	32.2	17.7	33.3	16.8	32.4	13.9	32.8	18.3	30.5	16.0	30.5	15.5
APRIL	36.0	24.7	40.8	24.6	39.8	23.1	40.7	22.3	42.0	20.2	39.1	23.4	40.4	22.7	40.6	22.5
MAY	36.0	27.5	43.9	28.3	40.8	25.9	41.2	25.7	44.3	23.9	39.4	26.2	42.8	25.9	42.9	25.9
JUNE	36.3	28.7	43.0	30.7	39.1	28.2	39.9	27.8	42.8	26.7	38.0	27.8	42.2	29.2	42.0	28.2
JULY	34.7	29.0	39.1	30.2	37.4	28.5	37.0	27.1	39.8	26.3	35.4	27.8	40.7	29.1	39.4	28.4
AUGUST	32.8	27.5	38.1	29.4	36.2	27.0	36.4	26.1	39.4	24.9	34.8	26.6	40.0	28.2	38.2	27.4
SEPTEMBER	34.5	26.9	37.3	28.0	37.5	26.4	37.5	25.3	39.8	23.9	35.4	26.1	39.1	26.1	38.2	25.5
OCTOBER	35.9	21.3	35.1	20.3	36.7	21.8	37.8	17.9	38.2	15.0	35.3	21.3	35.5	17.7	35.9	17.0
NOVEMBER	33.9	18.4	31.5	15.5	33.9	18.5	35.0	13.1	34.2	11.2	33.4	17.4	32.3	14.5	32.6	14.6
DECEMBER	27.1	12.8	23.4	8.7	24.4	12.5	27.5	7.2	25.3	5.0	25.6	11.1	23.8	7.3	23.8	8.1
YEARLY MEAN	**32.9**	**22.2**	**34.2**	**21.3**	**34.3**	**21.3**	**35.4**	**19.2**	**36.0**	**17.4**	**33.7**	**21.0**	**34.7**	**19.7**	**34.5**	**19.4**

Source:- Meteorological Department Karachi.

CLIMATE

1.03 MONTHLY TEMPERATURE AT SELECTED STATIONS IN SINDH, 2008

(In Centigrade)

MONTHS	KARACHI AIRPORT		JACOBABAD		HYDERABAD		CHHOR		SHAHEED BENAZIR ABAD		BADIN		SUKKUR /ROHRI		PADIDAN	
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN
JANUARY	24.4	10.1	20.1	6.9	21.7	9.9	24.9	5.6	22.0	2.9	23.1	8.0	20.1	7.5	20.5	5.8
FEBRUARY	26.9	11.1	25.2	9.0	26.7	10.7	28.5	6.4	27.3	3.9	27.1	10.3	25.5	9.4	25.5	6.1
MARCH	34.3	19.6	35.1	18.4	36.0	19.4	37.3	16.7	37.3	13.1	36.3	19.0	35.1	18.6	35.0	15.5
APRIL	34.4	24.0	38.1	22.8	38.4	23.3	39.1	21.4	40.5	17.4	38.0	22.7	38.0	22.6	38.8	21.0
MAY	33.9	27.3	44.1	28.3	40.6	26.1	40.5	26.5	45.7	23.6	38.0	26.2	43.5	27.8	44.4	26.0
JUNE	35.1	29.1	42.8	30.4	38.6	28.2	39.1	28.4	42.0	26.4	37.3	28.3	42.0	29.3	41.7	28.1
JULY	33.5	27.9	40.2	29.9	37.2	27.4	37.2	27.2	41.1	25.5	35.5	27.3	40.9	29.0	40.3	27.9
AUGUST	31.9	26.8	36.5	28.4	35.0	26.2	34.5	25.7	38.6	23.1	33.0	25.9	36.8	27.0	37.0	26.4
SEPTEMBER	34.7	26.6	36.1	27.0	36.9	26.1	37.5	25.2	39.5	21.7	34.9	25.6	37.3	26.1	37.4	24.8
OCTOBER	35.5	23.8	35.8	22.9	37.2	23.5	38.0	21.0	39.3	17.1	35.5	23.1	36.6	22.7	37.5	21.2
NOVEMBER	32.5	17.6	30.9	14.3	31.6	18.4	34.5	13.2	32.6	8.9	31.5	16.3	30.4	14.6	31.2	13.3
DECEMBER	27.2	14.9	23.1	12.0	24.5	14.7	27.6	11.7	24.3	9.0	25.5	13.6	23.0	11.9	23.3	11.8
YEARLY MEAN	**32.0**	**21.6**	**34.0**	**20.9**	**33.7**	**21.2**	**34.9**	**19.1**	**35.9**	**16.1**	**33.0**	**20.5**	**34.1**	**20.5**	**34.4**	**18.0**

Source:- Meteorological Department Karachi.

CLIMATE

1.04 RAINFALL AT SELECTED STATIONS IN SINDH 1998 TO 2008

(In Millimetres)

YEARS	KARACHI AIRPORT	JACOBABAD	HYDERABAD	CHHOR	SHAHEED BENAZIR ABAD	BADIN	SUKKUR/ROHRI	PADIDAN
1	2	3	4	5	6	7	8	9
1998	82.4	39.3	47.5	546.9	107.3	168.3	188.8	74.1
1999	14.5	89.2	79.4	189.3	20.5	208.2	114.9	35.6
2000	40.9	19.0	55.0	89.7	37.4	89.8	15.5	8.5
2001	101.0	16.9	171.3	161.1	36.8	43.8	37.5	21.0
2002	55.8	17.1	9.0	4.6	4.0	36.6	7.7	9.0
2003	324.9	210.0	405.6	542.3	339.9	392.0	131.4	111.5
2004	65.9	49.6	129.5	171.9	30.0	149.4	30.1	40.0
2005	97.2	61.8	52.4	88.8	57.9	56.9	71.2	84.7
2006	301.1	94.2	524.9	535.2	293.6	390.4	30.1	174.1
2007	465.6	183.0	241.9	198.8	243.4	177.0	99.4	235.5
2008	121.6	187.7	156.6	126.1	109.1	168.8	172.4	187.2

Source:- Meteorological Department Karachi.

CLIMATE

1.05 MONTHLY RAINFALL AT SELECTED STATIONS IN SINDH 2007

(In Millimeters)

MONTH	KARACHI AIR PORT	JACOBABAD	HYDERABAD	CHHOR	SHAHEED BENAZIR ABAD	BADIN	SUKKUR/ROHRI	PADIDAN
1	2	3	4	5	6	7	8	9
JANUARY.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FEBRUARY	13.2	15.2	3.0	14.2	2.2	7.6	44.7	12.2
MARCH	33.4	53.0	33.5	14.8	36.9	1.8	6.4	20.7
APRIL	0.0	2.0	0.0	0.0	1.3	0.0	7.7	T.R
MAY	0.0	0.0	0.0	0.0	3.7	0.0	0.0	0.0
JUNE	110.2	34.0	34.3	41.3	37.9	66.3	19.8	45.5
JULY	41.0	59.8	7.5	55.3	81.5	34.9	5.8	67.7
AUGUST	250.4	10.0	130.4	36.3	77.7	62.8	15.0	88.4
SEPTEMBER	0.0	8.0	0.0	24.6	1.5	3.6	0.0	1.0
OCTOBER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NOVEMBER	0.0	T.R	0.0	0.0	0.0	0.0	0.0	0.0
DECEMBER	17.4	1.0	33.2	12.3	0.7	T.R	0.0	T.R
TOTAL	**465.6**	**183.0**	**241.9**	**198.8**	**243.4**	**177.0**	**99.4**	**235.5**

T.R = Traces

Source:- Meteorological Department Karachi.

CLIMATE

1.06 MONTHLY RAINFALL AT SELECTED STATIONS IN SINDH 2008

(In Millimeters)

MONTH	KARACHI AIR PORT	JACOBABAD	HYDERABAD	CHHOR	SHAHEED BENAZIR ABAD	BADIN	SUKKUR/ROHRI	PADIDAN
1	2	3	4	5	6	7	8	9
JANUARY.	8.0	3.6	8.8	0.0	3.6	T.R	4.4	6.9
FEBRUARY	T.R	0.9	T.R	0.0	6.4	12.3	T.R	0.4
MARCH	1.1	T.R	1.0	0.0	0.0	T.R	0.0	T.R
APRIL	0.0	5.3	14.5	22.7	2.7	0.0	20.0	5.4
MAY	0.0	10.0	0.0	0.0	T.R	0.0	1.0	0.0
JUNE	0.0	T.R	0.7	0.0	0.0	T.R	T.R	3.0
JULY	54.0	T.R	8.0	37.1	37.0	59.6	0.0	28.0
AUGUST	37.5	42.0	103.8	50.3	11.0	78.9	39.8	38.2
SEPTEMBER	T.R	1.0	0.0	3.7	0.0	12.0	10.5	0.0
OCTOBER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NOVEMBER	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DECEMBER	21.0	124.9	19.8	12.3	48.4	6.0	96.7	105.3
TOTAL	**121.6**	**187.7**	**156.6**	**126.1**	**109.1**	**168.8**	**172.4**	**187.2**

T.R = Traces

Source:- Meteorological Department Karachi.

CLIMATE

1.07 HUMIDITY AT SELECTED STATIONS OF SINDH 1998 TO 2008

(In Percentage)

YEARS	KARACHI AIRPORT		JACOBABAD		HYDERABAD		CHHOR		SHAHEED BENAZIR ABAD		BADIN		SUKKUR/ROHRI		PADIDAN	
	08.00 Hrs. PST.	17.00 Hrs. PST.	08.00 Hrs. PST.	17.00 Hrs. PST.	08.00 Hrs. PST.	17.00 Hrs. PST.	08.00 Hrs. PST.	17.00 Hrs. PST.	08.00 Hrs. PST.	17.00 Hrs. PST.	08.00 Hrs. PST.	17.00 Hrs. PST.	08.00 Hrs. PST.	17.00 Hrs. PST.	08.00 Hrs. PST.	17.00 Hrs. PST.
1998	71.0	48.0	67.0	37.0	67.0	37.0	73.0	41.0	77.0	43.0	75.0	41.0	69.0	37.0	75.0	46.0
1999	71.0	47.0	69.0	37.0	68.0	36.0	77.0	42.0	79.0	39.0	75.0	43.0	74.0	41.0	78.0	39.0
2000	71.0	47.0	67.0	34.0	66.0	34.0	72.0	37.0	72.0	32.0	75.0	40.0	65.0	31.0	72.0	35.0
2001	--	47.8	--	39.0	--	36.9	--	34.3	--	35.3	--	40.0	--	31.3	--	34.3
2002	--	45.8	--	36.0	--	31.8	--	32.8	--	34.2	--	38.3	--	29.0	--	31.5
2003	69.0	46.0	70.0	40.0	67.0	35.0	75.0	39.0	69.0	36.0	76.0	41.0	72.0	37.0	73.0	36.0
2004	70.0		64.0		66.0		74.0		65.0		76.0		71.0		75.0	
2005	68.5	46.6	67.6	38.1	67.1	35.1	--	--	65.6	34.1	75.8	39.1	70.3	36.2	76.0	40.9
2006	51.1	--	37.9	--	39.3	--	42.8	--	37.3	--	43.7	--	39.2	--	40.9	--
2007	73.8	--	69.2	--	69.9	--	80.1	--	73.8	--	77.5	--	74.4	--	79.5	--
2008	73.0	48.8	67.4	36.6	73.0	36.7	78.6	41.0	76.3	34.8	80.5	40.3	67.8	36.1	81.3	43.0

Source:- Meteorological Department Karachi.

CLIMATE

1.08 MONTHLY HUMIDITY AT SELECTED STATIONS IN SINDH 2007

(In Percentage)

MONTHS	KARACHI AIRPORT		JACOBABAD		HYDERABAD		CHHOR		SHAHEED BENAZIR ABAD		BADIN		SUKKUR/ROHRI		PADIDAN	
	08.00 Hrs. PST.	17.00 Hrs. PST.	08.00 Hrs. PST.	17.00 Hrs. PST.	08.00 Hrs. PST.	17.00 Hrs. PST.	08.00 Hrs. PST.	17.00 Hrs. PST.	08.00 Hrs. PST.	17.00 Hrs. PST.	08.00 Hrs. PST.	17.00 Hrs. PST.	08.00 Hrs. PST.	17.00 Hrs. PST.	08.00 Hrs. PST.	17.00 Hrs. PST.
JANUARY	58.0		75.0		58.0		75.0		83.0		74.0		84.0		87.0	
FEBRUARY	79.0		79.0		78.0		84.0		82.0		80.0		85.0		87.0	
MARCH	82.0		72.0		71.0		80.0		74.0		76.0		77.0		80.0	
APRIL	74.0		50.0		65.0		79.0		62.0		76.0		60.0		67.0	
MAY	74.0		46.0		72.0		81.0		58.0		77.0		54.0		63.0	
JUNE	75.0		63.0		74.0		77.0		62.0		77.0		65.0		69.0	
JULY	77.0		72.0		78.0		85.0		74.0		81.0		72.0		79.0	
AUGUST	82.0		74.0		80.0		86.0		78.0		81.0		76.0		82.0	
SEPTEMBER	77.0		77.0		75.0		85.0		77.0		81.0		78.0		83.0	
OCTOBER	67.0		67.0		60.0		73.0		73.0		76.0		73.0		79.0	
NOVEMBER	76.0		78.0		65.0		75.0		77.0		77.0		84.0		87.0	
DECEMBER	64.0		77.0		63.0		81.0		85.0		74.0		85.0		91.0	
AVERAGE	**73.8**		**69.2**		**69.9**		**80.1**		**73.8**		**77.5**		**74.4**		**79.5**	

CLIMATE

1.09 MONTHLY HUMIDITY AT SELECTED STATIONS IN SINDH 2008

(In Percentage)

MONTHS	KARACHI AIRPORT		JACOBABAD		HYDERABAD		CHHOR		SHAHEED BENAZIR ABAD		BADIN		SUKKUR/ROHRI		PADIDAN	
	08.00 Hrs. PST.	17.00 Hrs. PST.	08.00 Hrs. PST.	17.00 Hrs. PST.	08.00 Hrs. PST.	17.00 Hrs. PST.	08.00 Hrs. PST.	17.00 Hrs. PST.	08.00 Hrs. PST.	17.00 Hrs. PST.	08.00 Hrs. PST.	17.00 Hrs. PST.	08.00 Hrs. PST.	17.00 Hrs. PST.	08.00 Hrs. PST.	17.00 Hrs. PST.
JANUARY	57.0		69.0		60.0		67.0		85.0		76.0		73.0		86.0	
FEBRUARY	64.0		55.0		60.0		76.0		81.0		76.0		66.0		84.0	
MARCH	72.0		60.0		63.0		77.0		74.0		71.0		61.0		78.0	
APRIL	77.0		54.0		74.0		76.0		66.0		80.0		59.0		70.0	
MAY	82.0		48.0		81.0		83.0		65.0		83.0		53.0		67.0	
JUNE	79.0		62.0		80.0		78.0		69.0		80.0		65.0		77.0	
JULY	78.0		67.0		79.0		81.0		73.0		81.0		68.0		79.0	
AUGUST	82.0		78.0		85.0		90.0		80.0		86.0		73.0		85.0	
SEPTEMBER	75.0		79.0		80.0		82.0		79.0		84.0		75.0		87.0	
OCTOBER	77.0		79.0		72.0		81.0		79.0		85.0		70.0		85.0	
NOVEMBER	62.0		69.0		62.0		69.0		80.0		80.0		67.0		84.0	
DECEMBER	71.0		89.0		80.0		83.0		85.0		84.0		84.0		94.0	
AVERAGE	**73.0**		**67.4**		**73.0**		**78.6**		**76.3**		**80.5**		**67.8**		**81.3**	

Source:- Meteorological Department Karachi.

LAND UTILIZATION

2.01 LAND UTILIZATION STATISTICS IN SINDH 1998-1999 TO 2007-2008

(Area in '000' Hectares)

YEARS	GEOGRA-PHICAL AREA	REPORTED AREA 4+12	CULTIVATED AREA			CROPPED AREA		UN-CULTIVATED AREA			
			TOTAL 5+6	CURRENT FALLOW	NET AREA SOWN	AREA SOWN MORE THAN ONCE	TOTAL 6+7	FOREST	CULTURABLE WASTE	NOT AVAIL-ABLE FOR CULTIVATION	TOTAL 9+10+11
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
1998-1999	14,091	14,046	5,647	2,480	3,167	944	4,111	686	1,463	6,250	8,399
1999-2000	14,091	14,051	5,699	2,706	2,993	892	3,885	746	1,373	6,233	8,352
2000-2001	14,091	14,091	5,879	3,489	2,390	712	3,102	796	1,283	6,133	8,212
2001-2002	14,091	14,091	5,865	3,429	2,436	726	3,163	835	1,271	6,120	8,226
2002-2003	14,091	14,090	5,797	3,526	2,271	794	3,065	835	1,339	6,119	8,293
2003-2004	14,091	14,091	5,714	2,951	2,763	877	3,640	835	1,415	6,127	8,377
2004-2005	14,091	14,091	5,749	3,298	2,451	843	3,293	835	1,346	6,161	8,342
2005-2006	14,091	14,091	5,718	3,075	2,643	873	3,516	835	1,365	6,173	8,373
2006-2007	14,091	14,091	5,607	2,863	2,744	984	3,728	1,034	1,486	5,964	8,484
2007-2008	14,091	14,091	4,878	2,008	2,870	1,005	3,875	1,034	1,437	6,742	9,213

Note - Totals do not tally due to rounding of figures

Source:- Directorate General of Agriculture Extension, Sindh, Hyderabad.

LAND UTILIZATION

2.02 LAND UTILIZATION STATISTICS IN SINDH BY DISTRICT FOR THE YEAR, 2006-2007

(Area in Hectares)

PROVINCE/ DISTRICT	GEOGRA-PHICAL AREA	REPORTED AREA 4+9	CULTIVATED AREA			AREA SOWN MORE THEN ONCE	TOTAL CROPPED AREA (5+7)	TOTAL UN-CULTIVATED AREA (10+11+12)	UN-CULTIVATED AREA		
			CULTIVATED AREA (5+6)	NET AREA SOWN	CURRENT FALLOW				FOREST	CULTURE-ABLE WASTE	NOT AVAIL-ABLE FOR CULTIVATION
1	2	3	4	5	6	7	8	9	10	11	12
SINDH	**14091172**	**14090086**	**5606638**	**2743794**	**2862844**	**984448**	**3728242**	**8483448**	**1034106**	**1485522**	**5963820**
Khairpur	1573536	1573464	251200	227686	23514	98516	326202	1322264	17753	48110	1256401
Ghotki	629488	629460	177766	163131	14635	73641	236772	451694	19042	54902	377750
Sukkur	479819	479785	152419	86859	65560	39212	126071	327366	34785	25990	266591
Naushero Feroze	302055	302010	188813	169230	19583	33005	202235	113197	10395	52201	50601
Shaheed Benazir Abad	451246	451239	240238	168217	72021	51190	219407	211001	26462	30589	153950
Jacobabad	266820	266807	181846	65622	116224	44353	109975	84961	--	41090	43871
Kashmore	261001	261001	208613	76037	132576	51830	127867	52388	15848	25403	11137
Shikarpur	284107	284102	183009	113877	69132	74806	188683	101093	27102	30901	43090
Larkana	201292	201292	62020	40515	21505	109664	150179	139272	68779	50403	20090
Kamber@Shahdadkot	540982	540982	225660	109298	116362	75418	184716	315322	--	189477	125845
Sanghar	1018049	1018036	457258	221616	235642	76006	297622	560778	9228	167200	384350
Tharparkar	2016938	2016911	1013540	240957	772583	621	241578	1003371	69307	85405	848659
Mirpurkhas	352507	352507	321099	133980	187119	31548	165528	31408	1188	18570	11650
Umerkot	500881	500407	250778	97566	153212	24315	121881	249629	40204	121010	88415
Dadu	667033	666994	262647	122994	139653	9899	132893	404347	191307	89421	123619
Jamshoro	1234594	1234594	141205	55916	85289	6197	62113	1093389	769	102100	990520
Hyderabad	100660	100632	47139	25980	21159	11810	37790	53493	6974	7169	39350
Matiari	141656	141376	97020	53610	43410	34212	87822	44356	23344	5231	15781
T.Allahyar	172943	172934	120889	67115	53774	32052	99167	52045	135	12150	39760
T.M. Khan	194986	194986	104865	63520	41345	27832	91352	90121	381	26900	62840
Badin	612405	612394	453276	275280	177996	34644	309924	159118	12078	74090	72950
Thatta	1735455	1735454	402780	159882	242898	41134	201016	1332674	347444	171250	813980
Karachi	352719	352719	62558	4906	57652	2543	7449	290161	111581	55960	122620

Source: Directorate General of Agriculture Extension Sindh, Hyderabad.

LAND UTILIZATION

2.03 LAND UTILIZATION STATISTICS IN SINDH BY DISTRICT FOR THE YEAR, 2007 - 08

(Area in Hectares)

PROVINCE/ DISTRICT	GEOGRA-PHICAL AREA	REPORTED AREA 4+9	CULTIVATED AREA			AREA SOWN MORE THEN ONCE	TOTAL CROPPED AREA (5+7)	TOTAL UN-CULTIVATED AREA (10+11+12)	UN-CULTIVATED AREA		
			CULTIVATED AREA (5+6)	NET AREA SOWN	CURRENT FALLOW				FOREST	CULTURE-ABLE WASTE	NOT AVAIL-ABLE FOR CULTIVATION
1	2	3	4	5	6	7	8	9	10	11	12
SINDH	**14091172**	**14090733**	**4877312**	**2869678**	**2007634**	**1005175**	**3874853**	**9213421**	**1034106**	**1437404**	**6741911**
Khairpur	1573536	1573361	248768	233306	15462	100948	334254	1324593	17753	46150	1260690
Ghotki	629488	629488	179092	160195	18897	72315	232510	450396	19042	52929	378425
Sukkur	479819	479815	154246	82812	71434	37385	120197	325569	34785	22759	268025
Naushero Feroze	302055	302048	188747	169570	19177	33071	202641	113301	10395	50991	51915
Shaheed Benazir Abad	451246	451109	242147	161943	80204	49281	211224	208962	26462	29150	153350
Jacobabad	266820	266827	180847	67101	113746	45352	112453	85980	--	40050	45930
Kashmore	261001	260993	210985	72557	138428	49458	122015	50008	15848	23150	11010
Shikarpur	284107	284101	186839	108046	78793	70976	179022	97262	27102	29120	41040
Larkana	201292	201292	61378	40752	20626	110306	151058	139914	68779	47509	23626
Kamber@ShahdadKot	540982	540982	234702	96193	138509	66376	162569	306280	--	180210	126070
Sanghar	1018049	1018042	445714	255274	190440	87550	342824	572328	9228	165110	397990
Tharparkar	2016938	2016938	351046	277456	73590	715	278171	1665892	69307	84230	1512355
Mirpurkhas	352507	352501	317633	148699	168934	35014	183713	34868	1188	17590	16090
Umer Kot	500881	500881	248497	106719	141778	26596	133315	252384	40204	119480	92700
Dadu	667033	667012	263045	118046	144999	9501	127547	403967	191307	87810	124850
Jamshoro	1234594	1234589	140880	58850	82030	6522	65372	1093709	769	98210	994730
Hyderabad	100660	100637	46518	27345	19173	12431	39776	54119	6974	6595	40550
Mtiari	141656	141635	85991	70892	15099	45241	116133	55644	23344	4830	27470
TandoAllahyar	172943	172941	120276	68398	51878	32665	101063	52665	135	10950	41580
T.M. Khan	194986	194986	106344	60145	46199	26353	86498	88642	381	25050	63211
Badin	612405	612405	404187	298244	105943	37534	335778	208218	12078	72290	123850
Thatta	1735455	1735431	397186	181623	215563	46728	228351	1338245	347444	169531	821270
Karachi	352719	352719	62244	5512	56732	2857	8369	290475	111581	53710	125184

Source: Directorate General of Agriculture Extension Sindh, Hyderabad.

IRRIGATION

3.01 AREA IRRIGATED BY DIFFERENT SOURCES OF IRRIGATION (INCLUDING UN-IRRIGATED AREA) OF SINDH PROVINCE FOR THE YEAR 2007-08

"AREA IN HECTARES"

PROVINCE DISTRICT	GOVERNMENT CANALS	PRIVATE CANALS	TANKS	WELLS	TUBEWELLS	UN-IRRIGATED	OTHERS
SINDH	**1,964,636**	--	--	**443**	**409,743**	**494,856**	**2,869,678**
Khairpur	199,118	--	--	--	27,249	6,939	233,306
Ghotki	9,159	--	--	--	145,315	5,721	160,195
Sukkur	58,747	--	--	--	16,150	7,915	82,812
Naushero Feroze	150,036	--	--	--	13,015	6,519	169,570
Shaheed Benazir Abad	141,001	--	--	--	15,921	5,021	161,943
Jacobabad	44,332	--	--	18	3,500	19,251	67,101
Kashmore	38,552	--	--	25	6,021	27,959	72,557
Shikarpur	64,577	--	--	--	2,219	41,250	108,046
Larkana	19,002	--	--	--	6,019	15,731	40,752
Kamber@Shahdad Kot	91,433	--	--	--	4,010	750	96,193
Sanghar	247,112	--	--	--	2,231	5,931	255,274
Thar	39,238	--	--	--	6,459	231,759	277,456
Mirpurkhas	133,407	--	--	--	6,231	9,061	148,699
Umerkot	86,455	--	--	--	7,949	12,315	106,719
Dadu	65,797	--	--	259	41,039	10,951	118,046
Jamshoro	35,058	--	--	141	10,900	12,751	58,850
Hyderabad	19,744	--	--	--	7,511	90	27,345
Matiari	26,362	--	--	--	39,951	4,579	70,892
Tando Allahyar	44,246	--	--	--	23,131	1,021	68,398
T.M. Khan	46,944	--	--	--	11,510	1,691	60,145
Badin	261,204	--	--	--	1,019	36,021	298,244
Thatta	143,112	--	--	--	7,091	31,420	181,623
Karachi	--	--	--	--	5,302	210	5,512

Source: Agriculture Department (C.R.S.C.), Hyderabad.

IRRIGATION

3.02 CANAL WITHDRAWAL FROM BARRAGES IN SINDH 1999-00 TO 2007-2008

(In Million Acre Feet)

BARRAGES	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08
GUDU BARRAGE	8.3	8.9	6.6	6.9	9.4	5.8	6.9	7.3	7.4
Ghotki Feeder	3.5	3.1	2.3	3.1	3.3	2.6	3.1	3.4	3.1
Begari Sindh Feeder	3.4	2.7	3.1	2.7	2.7	0.7	2.7	2.8	2.9
Desert Pat Feeder	1.4	3.1	1.2	1.1	3.4	2.5	1.1	1.1	1.4
SUKKUR BARRAGE	26.1	19.3	17.9	18.9	24.6	20.8	24.4	22.2	24.5
Nara Canal	6.8	5.3	5.2	6.6	7.5	1.6	8.0	7.2	7.5
Rohri Canal	8.2	5.2	4.3	6.0	7.3	3.4	7.3	5.9	6.6
K/Feeder West	1.1	0.9	0.7	0.8	0.8	1.4	0.8	0.8	0.8
K/Feeder East	1.3	0.9	0.9	1.0	1.2	6.6	1.1	1.1	1.2
Dadu Canal	2.0	1.6	1.6	1.5	1.7	1.0	1.5	1.5	2.5
Rice Canal	3.6	3.1	3.0	1.1	3.3	6.0	3.8	3.8	3.8
N.W. Canal	3.1	2.3	1.7	1.9	2.8	0.8	1.9	1.9	2.1
KOTRI BARRAGE	10.8	7.7	7.2	9.4	8.9	9.0	11.5	8.8	10.1
K.B.Feeder	2.8	1.9	1.9	2.3	2.9	2.5	2.7	2.3	2.6
Fuleli	3.4	2.6	2.4	3.5	3.1	1.1	4.6	3.3	3.8
Pinyari Canal	2.7	2.3	2.1	2.4	1.8	3.3	2.7	2.2	2.6
Akram Wah (Lined Canal)	1.9	0.9	0.8	1.2	1.1	2.1	1.5	1.0	1.1

Source:- Irrigation and Power Department, Govt. of Sindh, Karachi

IRRIGATION

3.03 CANAL WITH DRAWAL FROM BARRAGES BY CROPS IN SINDH 2000-01 TO 2007-2008

(In Million Acre Feet)

BARRAGE/CANAL	2000-2001			2001-2002			2002-2003			2003-2004		
	Kharif 2000	Rabi 2000-01	Total	Kharif 2001	Rabi 2001-02	Total	Kharif 2002	Rabi 2002-03	Total	Kharif 2003	Rabi 2003-04	Total
GUDDU BARRAGE	7.3	1.6	8.9	5.8	0.8	6.6	5.8	1.1	6.9	7.2	2.2	9.4
Ghotki Feeder	2.2	0.9	3.1	2.2	0.1	2.3	2.2	0.9	3.1	2.2	1.1	3.3
Begari Sindh Feeder	2.5	0.2	2.7	2.5	0.6	3.1	2.6	0.1	2.7	2.6	0.1	2.7
Desert Pat Feeder	2.6	0.5	3.1	1.1	0.1	1.2	1.0	0.1	1.1	2.4	1.0	3.4
SUKKUR BARRAGE	13.4	5.9	19.3	12.9	5.0	17.9	12.1	6.8	18.9	15.8	8.8	24.6
Nara Canal	3.5	1.8	5.3	3.5	1.7	5.2	4.2	2.4	6.6	4.5	3.0	7.5
Rohri Canal	3.3	1.9	5.2	3.3	1.5	4.8	3.7	2.3	6.0	4.3	3.0	7.3
K/Feeder West	0.6	0.3	0.9	0.5	0.2	0.7	0.5	0.3	0.8	0.5	0.3	0.8
K/Feeder East	0.6	0.3	0.9	0.6	0.3	0.9	0.6	0.4	1.0	0.7	0.5	1.2
Dadu Canal	1.0	0.6	1.6	1.1	0.5	1.6	0.9	0.6	1.5	1.0	0.7	1.7
Rice Canal	2.8	0.3	3.1	2.8	0.2	3.0	1.0	0.1	1.1	3.1	0.2	3.3
N.W. Canal	1.6	0.7	2.3	1.1	0.6	1.7	1.2	0.7	1.9	1.7	1.1	2.8
KOTRI BARRAGE	5.9	1.8	7.7	5.9	1.3	7.2	7.8	1.6	9.4	6.3	2.6	8.9
K.B.Feeder	1.3	0.6	1.9	1.3	0.6	1.9	1.7	0.6	2.3	1.8	1.1	2.9
Fuleli	2.0	0.6	2.6	2.1	0.3	2.4	3.1	0.4	3.5	2.5	0.6	3.1
Pinyari Canal	2.0	0.3	2.3	1.9	0.2	2.1	2.2	0.2	2.4	1.4	0.4	1.8
Akram Wah (Lined Canal)	0.6	0.3	0.9	0.6	0.2	0.8	0.8	0.4	1.2	0.6	0.5	1.1

Source:- Irrigation & Power Department, Govt. of Sindh, Karachi

Continued...

IRRIGATION

3.03 CANAL WITHDRAWAL FROM BARRAGES BY CROP IN SINDH 2000-01 TO 2007-08

(In Million Acre Feet)

BARRAGE/CANAL	2004-2005			2005-2006			2006-2007			2007-08		
	Kharif 2004	Rabi 2004-05	Total	Kharif 2005	Rabi 2005-06	Total	Kharif 2006	Rabi 2006-07	Total	Kharif 2007	Rabi 2007-08	Total
GUDDU BARRAGE	4.7	1.1	5.8	5.6	1.4	7.0	5.5	1.8	7.3	6.0	1.4	7.4
Ghotki Feeder	2.4	0.2	2.6	2.1	1.0	3.1	2.0	1.4	3.4	2.2	0.9	3.1
Begari Sindh Feeder	0.6	0.1	0.7	2.6	0.2	2.8	2.5	0.3	2.8	2.6	0.3	2.9
Desert Pat Feeder	1.7	0.8	2.5	0.9	0.2	1.1	1.0	0.1	1.1	1.2	0.2	1.4
SUKKUR BARRAGE	13.8	7.0	20.8	16.2	8.0	24.2	14.1	8.1	22.2	16.0	7.5	24.5
Nara Canal	1.0	0.6	1.6	5.0	3.0	8.0	3.8	3.4	7.2	4.9	2.6	7.5
Rohri Canal	3.1	0.3	3.4	4.5	2.7	7.2	3.4	2.5	5.9	4.2	2.4	6.6
K/Feeder West	0.8	0.6	1.4	0.5	0.3	0.8	0.5	0.3	0.8	0.5	0.3	0.8
K/Feeder East	4.0	2.6	6.6	0.7	0.4	1.1	0.6	0.5	1.1	0.8	0.4	1.2
Dadu Canal	0.6	0.4	1.0	0.9	0.6	1.5	0.9	0.6	1.5	0.9	1.6	2.5
Rice Canal	3.8	2.2	6.0	3.4	0.3	3.7	3.5	0.3	3.8	3.5	0.3	3.8
N.W. Canal	0.5	0.3	0.8	1.2	0.7	1.9	1.4	0.5	1.9	1.2	0.9	2.1
KOTRI BARRAGE	6.8	2.2	9.0	9.2	2.4	11.6	5.4	3.4	8.8	8.0	2.1	10.1
K.B.Feeder	1.6	0.9	2.5	1.9	0.9	2.8	1.3	1.0	2.3	1.7	0.9	2.6
Fuleli	0.7	0.4	1.1	4.1	0.5	4.6	2.1	1.2	3.3	3.3	0.5	3.8
Pinyari Canal	2.8	0.5	3.3	2.3	0.4	2.7	1.5	0.7	2.2	2.3	0.3	2.6
Akram Wah (Lined Canal)	1.7	0.4	2.1	0.9	0.6	1.5	0.5	0.5	1.0	0.7	0.4	1.1

Source:- Irrigation & Power Department, Govt. of Sindh, Karachi.

IRRIGATION

3.04 AREA COMMANDED AND IRRIGATED BY SUKKUR, GUDU AND KOTRI BARRAGES 1998-99 TO 2006-2007

(In '000' Hectares)

NAME OF BARRAGES	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07
SUKKUR BARRAGE									
Area Commanded	3,351	5,420	1,313	2,393	2,243	2,243	2,243	2,233	2,233
Area Irrigated	3,088	5,025	1,191	2,149	2,030	2,030	2,030	2,030	2,030
GUDU BARRAGE									
Area Commanded	1,323	1,974	2,994	1,008	1,135	567	549	567	567
Area Irrigated	882	1,732	2,825	903	1,059	530	306	530	530
KOTRI BARRAGE									
Area Commanded	1,372	2,592	2,580	1,296	633	653	653	653	653
Area Irrigated	1,216	2,495	2,485	1,248	151	633	633	633	633
TOTAL									
Area Commanded	6,046	9,986	6,887	4,697	4,011	3,463	3,445	3,453	3,453
Area Irrigated	5,186	9,252	6,501	4,300	3,240	3,193	2,969	3,193	3,193

Source:- i) Irrigation & Power Department, Govt. of Sindh.
ii) Chief Engineer, Kotri, Gudu and Sukkur Barrages.

IRRIGATION

3.05 MAXIMUM AND MINIMUM DISCHARGES PASSED THROUGH BARRAGES IN SINDH 1998-1999 TO 2007-2008

(In '000' Cusecs)

YEARS	SUKKUR BARRAGE		GUDU BARRAGE		KOTRI BARRAGE	
	U/S	D/S	U/S	D/S	U/S	D/S
			MAXIMUM			
1998-1999	628.76	572.36	667.47	631.59	295.95	264.00
1999-2000	390.02	334.03	419.47	390.21	220.68	189.29
2000-2001	170.78	117.68	207.76	171.64	66.48	40.87
2001-2002	217.80	164.60	262.90	230.01	95.30	61.70
2002-2003	237.55	181.03	284.24	254.44	120.05	84.26
2003-2004	396.19	365.36	335.93	297.66	240.91	230.42
2004-2005	126.13	64.78	167.89	132.54	43.08	4.24
2005-2006	500.52	445.56	545.92	513.19	310.50	274.28
2006-2007	554.09	511.90	596.39	570.53	371.87	356.52
2007-2008	297.84	253.95	347.41	322.59	157.33	128.39
			MINIMUM			
1998-1999	16.72	NIL	25.62	16.23	2.10	NIL
1999-2000	11.77	NIL	24.82	21.51	2.96	NIL
2000-2001	4.01	NIL	9.77	4.92	0.46	NIL
2001-2002	4.60	2.80	10.50	5.00	0.70	NIL
2002-2003	4.30	NIL	10.90	4.80	1.10	NIL
2003-2004	14.86	4.95	4.84	4.84	1.47	1.47
2004-2005	3.49	NIL	9.77	5.00	1.68	NIL
2005-2006	21.46	NIL	25.63	21.30	1.64	NIL
2006-2007	0.27	0.75	29.37	25.55	6.58	NIL
2007-2008	16.77	NIL	21.00	20.15	1.40	NIL

U/S = Upper stream

D/S = Down stream

Source:- Irrigation & Power Department, Govt. of Sindh, Karachi

IRRIGATION

3.06 PUMPAGE CAPACITY AND ACTUAL PUMPAGE (FRESH & SALINE) TUBEWELLS BY SCARP KHAIRPUR DISTRICT 1998-1999 TO 2007-2008

(In Hectare Meters)

YEARS	KHARIF			RABI			KHARIF / RABI
	FRESH	SALINE	TOTAL	FRESH	SALINE	TOTAL	TOTAL
			INSTALLED PUMPAGE (FRESH & SALINE)				
1998-1999	38,487	41,616	80,103	38,067	41,161	79,228	159,331
1999-2000	38,487	41,616	80,103	38,067	41,161	79,228	159,331
2000-2001	38,487	41,616	80,103	38,067	41,161	79,228	159,331
2001-2002	38,487	41,616	80,103	38,067	41,161	79,228	159,331
2002-2003	38,487	41,616	80,103	38,067	41,161	79,228	159,331
2003-2004	38,487	41,616	80,103	38,067	41,161	79,228	159,331
2004-2005	38,487	41,616	80,103	38,067	41,161	79,228	159,331
2005-2006	38,487	41,616	80,103	38,067	41,161	79,228	159,331
2006-2007	38,487	41,616	80,103	38,067	41,161	79,228	159,331
2007-2008	38,487	41,616	80,103	38,067	41,161	79,228	159,331
			ACTUAL PUMPAGE (FRESH & SALINE)				
1998-1999	6,186	4,994	11,180	4,254	3,844	8,098	19,278
1999-2000	5,565	4,261	9,826	6,376	4,207	10,583	20,409
2000-2001	7,766	4,657	12,423	8,026	5,909	13,935	26,358
2001-2002	8,464	9,254	17,718	9,465	10,296	19,761	37,479
2002-2003	9,906	9,328	19,235	12,743	8,001	20,744	39,979
2003-2004	16,737	8,450	25,187	16,739	8,070	24,809	49,996
2004-2005	14,041	7,964	22,006	9,523	6,400	15,923	37,929
2005-2006	13,397	7,968	21,365	12,942	8,149	21,091	42,456
2006-2007	12,859	7,618	20,477	12,346	6,902	19,248	39,725
2007-2008	12,965	7,728	20,693	12,456	7,249	19,750	40,443

Source:- Project Director, SCARP, Khairpur.

IRRIGATION

3.07 NUMBER OF TUBEWELLS INSTALLED IN SINDH DURING 1998-1999 TO 2007-2008

(In Numbers)

YEARS	PUBLIC			PRIVATE			GRAND TOTAL		
	ELECTRIC	DIESEL	TOTAL	ELECTRIC	DIESEL	TOTAL	ELECTRIC	DIESEL	TOTAL
1998-1999	1,325	262	1,587	455	1,279	1,734	1,780	1,541	3,321
1999-2000	1,192	198	1,390	405	3,593	3,998	1,597	3,791	5,388
2000-2001	1,214	205	1,419	230	2,029	2,259	1,444	2,234	3,678
2001-2002	2,053	296	2,349	2,371	11,951	14,322	4,424	12,247	16,671
2002-2003	1,417	107	1,524	603	11,523	12,126	2,020	11,630	13,650
2003-2004	2	--	2	243	5,199	5,442	245	5,199	5,444
2004-2005	451	5	456	74	12,542	12,616	525	12,547	13,072
2005-2006	--	--	--	120	2,938	3,058	120	2,938	3,058
2006-2007	3	190	193	25	256	281	28	446	474
2007-2008	--	--	--	14	197	211	14	197	211

Source:- Directorate General of Agriculture Extension, Sindh, Hyderabad.

IRRIGATION

3.08 NUMBER OF TUBE WELLS INSTALLED BY DISTRICT IN SINDH DURING 2006-2007

(In Numbers)

NAME OF DISTRICT	PUBLIC			PRIVATE			GRAND TOTAL		
	ELECTRIC	DIESEL	TOTAL	ELECTRIC	DIESEL	TOTAL	ELECTRIC	DIESEL	TOTAL
SINDH	**3**	**190**	**193**	**25**	**256**	**281**	**28**	**446**	**474**
Khairpur	-	-	-	-	111	111	-	111	111
Ghotki	-	-	-	-	11	11	-	11	11
Sukkur	-	-	-	3	42	45	3	42	45
Naushero Feroze	-	-	-	-	12	12	-	12	12
Nawabshah	-	-	-	-	-	-	-	-	-
Jacobabad	-	-	-	-	6	6	-	6	6
Kashmore	-	-	-	-	-	-	-	-	-
Shikarpur	-	-	-	-	-	-	-	-	-
Larkana	-	-	-	-	25	25	-	25	25
Kamber@Shahdad Kot	-	-	-	-	24	24	-	24	24
Sanghar	-	-	-	-	-	-	-	-	-
Thar	-	17	17	-	-	-	-	17	17
Mirpurkhas	-	-	-	-	-	-	-	-	-
Umerkot	-	173	173	-	-	-	-	173	173
Dadu	-	-	-	-	4	4	-	4	4
Jamshoro	-	-	-	-	-	-	-	-	-
Hyderabad	-	-	-	15	-	15	15	0	15
Matiari	-	-	-	3	9	12	3	9	12
Tando Allahyar	-	-	-	-	10	10	-	10	10
T.M. Khan	3	-	3	3	-	3	6	0	6
Badin	-	-	-	-	-	-	-	-	-
Thatta	-	-	-	-	-	-	-	-	-
Karachi	-	-	-	1	2	3	1	2	3

Source:- Directorate General of Agriculture Extension, Sindh, Hyderabad.

IRRIGATION

3.09 NUMBER OF TUBE WELLS INSTALLED BY DISTRICT IN SINDH DURING 2007-2008

(In Numbers)

NAME OF DISTRICT	PUBLIC			PRIVATE			GRAND TOTAL		
	ELECTRIC	DIESEL	TOTAL	ELECTRIC	DIESEL	TOTAL	ELECTRIC	DIESEL	TOTAL
SINDH	-	-	-	**14**	**197**	**211**	**14**	**197**	**211**
Khairpur	-	-	-	-	17	17	-	17	17
Ghotki	-	-	-	-	27	27	-	27	27
Sukkur	-	-	-	-	42	42	-	42	42
Naushero Feroze	-	-	-	-	12	12	-	12	12
Shaheed Benazir Abad	-	-	-	-	-	-	-	-	-
Jacobabad	-	-	-	-	8	8	-	8	8
Kashmore	-	-	-	-	17	17	-	17	17
Shikarpur	-	-	-	-	-	-	-	-	-
Larkana	-	-	-	-	29	29	-	29	29
Kamber@Shahdad Kot	-	-	-	-	26	26	-	26	26
Sanghar	-	-	-	-	-	-	-	-	0
Thar	-	-	-	-	-	-	-	-	0
Mirpurkhas	-	-	-	-	-	-	-	-	0
Umerkot	-	-	-	-	-	-	-	-	0
Dadu	-	-	-	-	13	13	-	13	13
Jamshoro	-	-	-	-	-	-	-	-	-
Hyderabad	-	-	-	-	-	-	-	-	-
Matiari	-	-	-	9	-	9	9	-	9
Tando Allahyar	-	-	-	-	5	5	-	5	5
T.M. Khan	-	-	-	-	1	1	-	1	1
Badin	-	-	-	-	-	-	-	-	-
Thatta	-	-	-	-	-	-	-	-	-
Karachi	-	-	-	5	-	5	5	-	5

Source:- Directorate General of Agriculture Extension, Sindh, Hyderabad.

LIVE STOCK

4.01 NUMBER OF LIVE STOCK SLAUGHTERED IN SINDH 1998-1999 TO 2007-2008

(In Numbers)

YEARS	ANIMAL SLAUGHTERED				
	CATTLES	BUFFALOES	SHEEP	GOATS	TOTAL
1998-1999	195,505	245,006	316,005	609,869	1,366,385
1999-2000	162,189	169,107	189,332	483,473	1,004,101
2000-2001	124,936	150,044	185,617	322,683	783,280
2001-2002	204,558	262,494	350,631	515,200	1,332,883
2002-2003	196,649	237,433	419,653	636,881	1,310,616
2003-2004	653,828	420,543	827,149	1,546,910	3,448,430
2004-2005	600,295	467,491	902,865	1,426,283	3,396,934
2005-2006	617,073	446,770	1,007,124	1,583,096	3,654,063
2006-2007	565,213	442,804	939,666	1,535,583	3,483,266
2007-2008	718,093	582,597	1,012,823	1,678,873	3,992,386

Source: Directorate of Animal Husbandry, Sindh Hyderabad

LIVESTOCK

4.02 NUMBER OF LIVE STOCK SLAUGHTERED BY DISTRICT IN SINDH 2006-2007

(In Numbers)

PROVINCE/DISTRICT	ANIMAL SLAUGHTERED			
	CATTLE	BUFFALOES	SHEEP	GOATS
Sindh	**565,213**	**442,804**	**939,666**	**1,535,583**
Khairpur	18,147	18,110	26,330	35,764
Ghotki	3,402	722	11,477	13,641
Sukkur	13,204	9,307	31,126	35,749
N.S.Feroze	7,921	6,444	13,817	34,764
Shaheed Benazir Abad	6,913	5,682	14,963	30,667
Jacobabad	5,332	3,249	5,350	8,825
Kashmore	4,636	2,688	9,023	11,882
Shikarpur	4,912	5,898	7,202	14,285
Larkana	25,243	24,681	36,495	57,123
Kamber@Shahdad Kot	13,727	11,754	25,270	33,984
Sanghar	23,960	14,097	26,001	42,408
Tharparkar/Mithi	-	-	2,353	2,924
Mirpurkhas	24,801	13,168	40,014	42,441
Umerkot	4,439	3,250	15,396	21,112
Dadu	15,510	12,644	27,228	40,490
Jamshoro	7,684	7,793	16,519	24,138
Hyderabad	38,483	29,343	48,997	57,887
Matiari	4,137	4,554	10,375	15,768
Tando Allahyar	3,744	3,761	9,227	11,225
T.Mohammad Khan	2,244	1,801	6,473	8,295
Badin	8,574	3,956	9,701	17,466
Thatta	11,574	8,160	29,501	43,528
Karachi	316,626	251,742	516,828	931,217

Source: Directorate of Animal Husbandry, Sindh Hyderabad

LIVESTOCK

4.03 NUMBER OF LIVE STOCK SLAUGHTERED BY DISTRICT IN SINDH 2007-2008

(In Numbers)

PROVINCE/DISTRICT	ANIMAL SLAUGHTERED			
	CATTLE	BUFFALOES	SHEEP	GOATS
Sindh	**718,093**	**582,597**	**1,012,823**	**1,678,873**
Khairpur	26,242	17,782	29,320	36,691
Ghotki	4,326	3,317	11,636	14,148
Sukkur	34,762	28,774	36,306	52,006
N.S.Feroze	9,314	7,633	13,809	35,449
Shaheed Benazir Abad	9,935	7,105	15,108	32,568
Jacobabad	9,574	4,536	8,445	12,504
Kashmore	4,676	2,889	9,205	12,686
Shikarpur	10,088	9,106	9,450	23,432
Larkana	31,372	28,340	38,184	58,884
Kamber@Shahdad Kot	15,952	11,392	11,420	34,490
Sanghar	27,604	15,721	28,118	47,018
Tharparkar/Mithi	-	-	2,306	3,319
Mirpurkhas	27,547	17,107	41,912	50,037
Umerkot	5,512	3,736	9,920	11,354
Dadu	19,436	16,836	21,187	40,220
Jamshoro	8,246	7,563	16,649	29,467
Hyderabad	43,001	33,697	49,016	63,303
Matiari	4,084	4,859	7,635	16,024
Tando Allahyar	4,576	4,624	11,053	15,921
T.Mohammad Khan	2,682	2,271	6,416	9,849
Badin	9,314	6,131	15,670	31,352
Thatta	12,589	7,902	32,114	49,378
Karachi	397,261	341,276	587,944	998,773

Source: Directorate of Animal Husbandry, Sindh Hyderabad

LIVE STOCK

4.04 ANIMALS VACCINATED, TREATED AND CASTRATED IN SINDH 1998-1999 TO 2007-2008

(In Numbers)

YEARS	VACCINATED	TREATED	CASTRATED
1998-1999	2919420	3586221	392987
1999-2000	10558220	1454226	147523
2000-2001	4008118	1399189	127779
2001-2002	8200755	1507854	133881
2002-2003	8087721	7945667	142054
2003-2004	5655064	2713857	159708
2004-2005	5758294	2105686	162388
2005-2006	6364969	2735628	254060
2006-2007	7129549	2770352	235298

Source: Directorate of Animal Husbandry, Sindh Hyderabad

LIVE STOCK

4.05 ANIMALS CASTRATED, VACCINATED AND TREATED BY DISTRICT IN SINDH 2006-2007

(In Numbers)

PROVINCE/DISTRICT	VACCINATED	TREATED	CASTRATED
Sindh	**7129549**	**2770352**	**235298**
Khairpur	375094	147934	13483
Ghotki	80608	41320	7742
Sukkur	109403	67809	7314
Naushero Feroze	125983	70624	9459
Shaheed Benazir Abad	124642	80787	6249
Jacobabad	61352	39273	15706
Kashmore	87343	78146	7751
Shikarpur	113953	60108	5903
Larkana	535268	500861	15517
Kamber@Shahdad Kot	344255	236543	12197
Sanghar	580355	182656	14108
Tharparkar (Mithi)	918393	253511	15630
Mirpurkhas	977896	175904	13733
Umerkot	372096	93494	8726
Dadu	387688	159181	16534
Jamshoro	223732	81646	7571
Hyderabad	246124	63381	6823
Matiari	255999	70853	9432
Tando Allahyar	121171	61952	6703
T. Muhammad Khan	101350	42867	6408
Badin	386567	115526	9543
Thatta	324660	86278	10971
Karachi	275617	59698	7795

Source: Directorate of Animal Husbandry, Sindh, Hyderabad.

LIVE STOCK

4.06 ANIMALS VACCINATED, TREATED AND CASTRATED BY DISTRICT IN SINDH 2007-2008

(In Numbers)

PROVINCE/DISTRICT	VACCINATED	TREATED	CASTRATED
Sindh	6719574	3150299	232055
Khairpur	130,205	97,488	9,746
Ghotki	101,297	63,567	7,616
Sukkur	93,712	93,281	11,540
Naushero Feroze	115,892	69,820	8,077
Shaheed Benazir Abad	153,027	77,812	7,557
Jacobabad	84,221	57,514	6,270
Kashmore	84,238	51,606	7,077
Shikarpur	127,763	68,940	6,746
Larkana	353,418	215,461	13,817
Kamber@Shahdad Kot	758,858	393,555	11,814
Sanghar	366,732	125,137	12,121
Tharparkar (Mithi)	787,920	404,134	13,167
Mirpurkhas	305,762	115,092	13,597
Umerkot	208,304	94,969	13,455
Dadu	444,118	166,522	12,834
Jamshoro	292,015	193,371	8,162
Hyderabad	300,759	86,010	8,625
Matiari	86,782	52,228	7,828
Tando Allahyar	85,819	81,712	5,992
T. Muhammad Khan	115,607	60,880	6,551
Badin	390,913	95,484	11,792
Thatta	441,332	121,816	10,922
Karachi	445,577	84,859	8,507
ADAH Nara Canal Kotdeg	445,303	279,041	8,242

Source: Directorate of Animal Husbandry, Sindh, Hyderabad.

LIVE STOCK

4.07 NUMBER OF VETERINARY HOSPITALS, DISPENSARIES AND VETERINARY CENTRES IN SINDH 1998-1999 TO 2007-2008

(In Numbers)

YEARS	HOSPITALS	DISPENSARIES	VETERINARY CENTRES
1998-1999	119	60	687
1999-2000	116	52	668
2000-2001	119	60	608
2001-2002	119	60	608
2002-2003	119	60	608
2003-2004	119	60	608
2004-2005	119	60	608
2005-2006	119	60	608
2006-2007	119	60	608
2007-2008	119	60	608

Source: Directorate of Animal Husbandry, Sindh, Hyderabad

LIVE STOCK

4.08 NUMBER OF VETERINARY HOSPATILS, DISPENSARIES AND VETERINARY CENTRES BY DISTRICT IN SINDH 2005-06 TO 2007-2008

(In Numbers)

PROVINCE/ DISTRICT	2005-2006			2006-2007			2007-2008		
	GOVT HOSPITALS	DISPENSARIES	VETERINARY CENTRES	GOVT HOSPITALS	DISPENSARIES	VETERINARY CENTRES	GOVT HOSPITALS	DISPENSARIES	VETERINARY CENTRES
Sindh	**119**	**60**	**608**	**119**	**60**	**608**	**119**	**60**	**608**
Khairpur	7	5	74	7	5	74	7	5	74
Ghotki	-	-	-	-	-	-	-	-	-
Sukkur	9	7	30	9	7	30	9	7	30
N. Feroze	8	2	34	8	2	34	8	2	34
Shaheed Benazir Abad	6	5	27	6	5	27	6	5	27
Jacobabad	3	8	19	3	8	19	3	8	19
Shaikarpur	8	1	22	8	1	22	8	1	22
Larkana	8	7	44	8	7	44	8	7	44
Sanghar	10	5	32	10	5	32	10	5	32
Tharparkar	6	2	67	6	2	67	6	2	67
Mirpurkhas	5	9	59	5	9	59	5	9	59
Dadu	12	2	72	12	2	72	12	2	72
Hyderabad	13	5	58	13	5	58	13	5	58
Badin	7	2	49	7	2	49	7	2	49
Thatta	10	-	13	10	-	13	10	-	13
Karachi	7	-	8	7	-	8	7	-	8

- Data not available

Source :- Directorate of Animal Husbandry, Sindh, Hyderabad.

LIVE STOCK

4.09 NUMBER OF RECOGNIZED SLAUGHTER HOUSE BY DISTRICT IN SINDH 1990-2000 TO 2007-2008

(In Numbers)

PROVINCE/DISTRICT	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-2008
Sindh	54	74	74	76	78	78	78	85	85
Khairpur	4	3	3	3	3	3	3	3	3
Ghotki	2	2	2	3	3	3	3	3	3
Jacobabad	5	3	3	4	4	4	4	4	4
Kashmore	-	-	-	-	-	-	-	1	1
Sukkur	-	6	6	3	3	3	3	3	3
Shikarpur	2	2	2	2	2	2	2	2	2
Shaheed Benazir Abad	4	3	3	3	3	3	3	3	3
N.Feroze	4	4	4	4	4	4	4	4	4
Larkana	3	7	7	7	7	7	7	7	7
Kamber@Shahdadkot	-	-	-	-	-	-	-	1	1
Sanghar	5	5	5	5	5	5	5	5	5
Tharparkar (Mithi)	4	-	-	2	2	2	2	2	2
Mirpurkhas	4	9	9	9	12	12	12	9	9
Umerkot	-	-	-	-	-	-	-	3	3
Dadu	2	6	6	6	6	6	6	6	6
Jamshoro	-	-	-	-	-	-	-	1	1
Hyderabad	7	7	7	7	7	7	7	7	7
Matiari	-	-	-	-	-	-	-	2	2
Tando Muhammad Khan	-	-	-	-	-	-	-	1	1
Tando Allahyar	-	-	-	-	-	-	-	1	1
Badin	3	7	7	7	7	7	7	7	7
Thatta	3	6	6	6	6	6	6	6	6
Karachi	2	4	4	5	4	4	4	4	4

Source: Directorate of Animal Husbandry Sindh,Hyderabad.

FOREST

5.01 OUT TURN OF FOREST IN SINDH 1998-1999 TO 2007-2008

(Area in Hectares)

(Quantity in '000' Cft)

(Value in Rs.)

YEARS	AREA IN	TIMBER WOOD		FIRE WOOD		GRAZING	MINOR	OTHER	G. TOTAL
	HECTARES	QUANTITY	VALUE	QUANTITY	VALUE	FODDER VALUE	FOREST IN RS.	MISC.	VALUE
1998-1999	1,163,609.00	60,155.00	4,675,257.00	97,898.00	5,194,462.00	27,827.00	15,197,448.00	3,523,252.00	28,618,246.00
1999-2000	425,940.00	241.05	10,072,626.00	1,860.15	11,920,204.00	45,139.00	28,641,718.00	-	50,679,687.00
2000-2001	746,047.61	1,102.49	10,855,483,100.00	3,078.08	5,922,161,540.00	47,351,000.00	33,173,543,590.00	8,457,754,250.00	58,456,293,480.00
2001-2002	128,958.31	324.25	7,434,000.00	247.88	3,674,000.00	13,000.00	3,014,000.00	4,367,160.00	18,502,160.00
2002-2003	126,350.21	1,630.84	21,380,500.00	1,112.30	8,161,500.00	8,000.00	2,802,000.00	5,413,710.00	37,765,710.00
2003-2004	1,037,571.06	1,941,841.58	18,649.50	1,007,218.05	6,484.00	65.01	18,025.71	48,417.31	91,641.53
2004-2005	1,037,571.06	1,792,698.00	28,106.00	810,640.00	10,030.20	142.80	4,688.00	18,618.71	61,585.37
2005-2006	1,037,571.36	2,466,208.00	38,624.98	1,166,005.00	17,488.00	676.00	6,282.00	22,304.00	88,939.89
2006-2007	1,037,571.36	2,386,239.00	37,264.31	1,219,946.00	18,299.00	950.00	6,078.00	33,244.00	99,137.27
2007-2008	870,858.41	64,134.00	15,411,370.00	27,892.62	6,048,319.00	29,750.00	35,380,429.00	37,774,540.00	83,952,405.00

- Data not available

Source:- Chief Conservator of Forest, Sindh, Hyderabad.

FOREST

5.02 OUT TURN OF FOREST BY DISTRICT IN SINDH FOR THE YEAR 2006-2007

(Area in Hectares)
(Quantity in '000' Cft.)
(Value in Rs.)

PROVINCE/ DISTRICT	FOREST AREA (000'HE)	TIMBER WOOD		FIRE WOOD		GRAZING FODDER VALUE (Rs.)	MINOR FOREST (Rs.)	OTHER MISC (Rs.)	TOTAL VALUE
		QTY.(000,cft)	VALUE (Rs.)	QTY.(000,cft)	VALUE (Rs.)				
SINDH	**1,037,571.36**	**2,386,239.00**	**37,264.31**	**1,219,946.00**	**18,299**	**950.00**	**6,078.00**	**33,244.00**	99,137.27
Larkana	79,030.50	75,467.00	1.283	121,076.00	1,816.00	101.00	654.00	1,023.00	4,877.08
Jacobabad	15,664.40	20,746.00	0.353	83,035.00	1,246.00	354.00	831.00	278.00	3,061.21
Shikarpur	24,412.20	98,165.00	1.669	71,300.00	1,070.00	55.00	372.00	202.00	3,367.31
Sukkur	34,382.76	165,442.00	2,813.00	177,431.00	2,661.00	53.00	545.00	593.00	6,664.98
Khairpur	16,659.00	102,754.00	1,747.00	104,541.00	1,568.00	56.00	275.00	3,340.00	6,985.93
Ghotki	18,662.30	43,005.00	731.00	119,197.00	1,788.00	52.00	333.00	3,697.00	6,601.04
N.S.Feroze	10,273.84	922,067.00	15,675.00	44,200.00	663.00	29.00	139.00	4,850.00	21,356.14
Shaheed Benazir Abad	26,156.39	154,610.00	2,628.00	99,861.00	1,498.00	21.00	769.00	1,418.00	6,334.29
Hyderabad	38,212.08	146,371.00	2,488.00	152,471.00	2,287.00	47.00	455.00	1,508.00	6,785.37
Thatta	288,146.14	144,067.00	2,449.00	115,086.00	1,726.00	22.00	404.00	9,000.00	13,601.43
Dadu	189,855.62	339,671.00	5,774.00	45,681.00	685.00	38.00	751.00	1,351.00	8,599.62
Badin	11,938.68	63,710.00	1,083.00	27,551.00	413.00	29.00	108.00	761.00	2,394.34
Mirpurkhas	40,914.57	31,529.00	536.00	1,061.00	16.00	61.00	111.00	59.00	782.91
Tharparkar	68,506.24	2,103.00	36.00	2,610.00	39.00	10.00	155.00	27.00	266.90
Sanghar	9,121.64	76,532.00	1,301.00	54,845.00	823.00	22.00	69.00	3,637.00	5,851.72
Karachi	165,635.00	..	..	..	..	..	107.00	1,500.00	1,607.00

- Data not available

Source: Chief Conservater of Forest Sindh, Hyderabad.

FOREST

5.03 OUT TURN OF FOREST BY DISTRICT IN SINDH FOR THE YEAR 2007-2008

(Area in Hectares)
(Quantity in '000' Cft.)
(Value in Rs.)

S.No.	PROVINCE/ DISTRICT	AREAIN HECTARES	TIMBER WOOD		FIRE WOOD		GRAZING FODDER (Rs.)	MINOR FOREST (Rs.)	OTHERS MISC (RS.)	TOTAL VALUE
			QUANTITY	VALUE	QUANTITY	VALUE				
	SINDH	870858.41	64,134.00	15,411,370	27,892.62	6,048,319	29,750.00	35,380,429	37,774,540	94,644,408.00
1	Khairpur	67056.16	--	--	--	--	--	--	3,163,067	3,163,067.00
2	Ghotki	23408.20	--	--	--	--	--	--	393,200	393,200.00
3	Sukkur	34245.22	9.88	746,000	3.55	87,354	750.00	1,912,300	9,553,136	12,299,540.00
4	N.S.Feroze	17307.60	--	--	--	--	--	20,000	6,736,039	6,756,039.00
5	Shaeed Benazir Abad	24913.31	24.00	903,000	20.00	387,000	--	20,000	2,241,690	3,551,690.00
6	Jacobabad	--	--	--	--	--	--	--	37,000	37,000.00
7	Kashmore	8627.84	--	--	--	--	--	18,104	48,000	66,104.00
8	Shikarpur	25582.21	69.00	2,839,000	59.00	1,217,000	--	2,500,399	127,743	6,684,142.00
9	Larkana	64752.40	--	--	--	--	--	756,820	39,905	796,725.00
10	Kambar@Shahdad K	--	--	--	--	--	--	120,000	--	120,000.00
11	Sanghar	9228.81	--	--	--	--	--	194,800	2,665,563	2,860,363.00
12	Thar	94212.48	--	--	--	--	--	--	44,100	44,100.00
13	Mirpurkhas	12.95	--	--	--	--	--	--	263,192	263,192.00
14	Umer Kot	16305.54	--	--	--	--	--	--	4,906	4,906.00
15	Dadu	19375.57	--	--	--	--	--	3,842,280	47,200	3,889,480.00
16	Jamshoro	29479.21	--	--	--	--	--	5,763,420	96,733	5,860,153.00
17	Hyderabad	6957.80	237.00	8,665,300	203.00	3,713,700	--	78,000	2,622,560	15,079,560.00
18	Matiari	27862.85	84.12	1,175,000	56.07	230,000	--	582,000	8,324,173	10,311,173.00
19	Tando Allahyar	135.30	--	--	--	--	--	--	27,500	27,500.00
20	T.M.Khan	20323.20	--	--	--	--	--	227,000	366,783	593,783.00
21	Badin	11938.68	63,710.00	1,083,070	27,551.00	413,265	29,000.00	10,800,000	761,000	13,086,335.00
22	Thatta	49743.08	--	--	--	--	--	8,474,806	89,134	8,563,940.00
23	Karachi	319390.00	--	--	--	--	--	70,500	121,916	192,416.00

- Data not available

Source: Chief Conservater of Forest Sindh, Hyderabad.

FERTILIZER

6.01 SALE OF INDIGENOUS AND IMPORTED FERTILIZER IN SINDH 1998-1999 TO 2007-2008

In"000"Tons

YEARS	NITROGENOUS (N)	PHOSPHATIC (P)	POTASH (K)	TOTAL
1998-1999	435.12	89.97	2.97	528.06
1999-2000	443.93	77.77	7.11	528.81
2000-2001	459.61	97.75	4.30	561.66
2001-2002	459.61	97.75	4.30	561.66
2002-2003	539.49	131.39	3.99	674.87
2003-2004	546.75	128.66	5.00	680.41
2004-2005	616.95	170.42	6.76	794.13
2005-2006	602.88	191.66	5.16	799.70
2006-2007	559.59	215.73	8.05	783.37
2007-2008	624.71	151.85	3.72	780.28

N.F.D.C. ISLAMABAD

FERTILIZER

6.02 DISTRICT-WISE NUTRIENTS-WISE FERTILIZER OFFTAKE AND USE PER HECTARE IN SINDH DURING 2006-2007

(In 'N' Tons)

DISTRICT	NITROGENOUS (N)	PHOSPHATC (P)	POTASH (K)	TOTAL
Khairpur	36,006	11,476	430	47,912
Ghotki	47,218	12,186	574	59,978
Sukkur	22,126	8,201	307	30,634
Naushero Feroze	42,961	13,152	372	56,485
Nawabshah	45,028	16,291	567	61,886
Jacobabad	24,950	6,489	112	31,551
Kashmore	20,197	9,430	149	29,776
Shikarpur	12,676	4,975	117	17,768
Larkana	26,386	8,458	109	34,953
Kamber@Shahdad Kot	--	--	--	--
Sanghar	53,434	16,509	639	70,582
Tharparkar	--	--	--	--
Mirpur Khas	51,568	16,669	803	69,040
Umerkot	4,681	1,429	36	6,146
Dadu	28,174	9,852	57	38,083
Jamshoro	--	--	--	--
Hyderabad	26,329	10,235	561	37,125
Matiari	--	--	--	--
Tando Allahyar	28,176	10,643	498	39,317
T.M. Khan	--	--	--	--
Badin	39,444	9,371	369	49,184
Thatta	22,198	5,490	378	28,066
Karachi	12,851	10,855	289	23,995
New Distributors	15,191	34,022	1,686	50,899
GRAND TOTAL	**559,594**	**215,733**	**8,053**	**783,380**

- Data not available

Source: National Fertilizer Development Center, Islamabad.

FERTILIZER

6.03 SALE OF INDIGENOUS AND IMPORTED FERTILIZER BY DISTRICT IN SINDH 2007-2008

(IN "N" Tons)

DISTRICT	NITROGENOUS (N)	PHOSPHATC (P)	POTASH (K)	TOTAL
Khairpur	40556	6498	126	47180
Ghotki + Mirpur Mathelo	69818	8234	182	78234
Sukkur	24806	4687	87	29580
Naushero Feroze	47275	10099	262	57636
Shaheed Benazir Abad	55740	10343	394	66477
Jacobabad	21460	4235	62	25757
Kashmore + Kandh Kot	35531	7505	30	43066
Shikarpur	14366	3123	46	17535
Larkana	21646	4568	79	26293
Kamber@Shadad Kot	--	--	--	--
Sanghar	69238	13043	401	82682
Tharparkar	--	--	--	--
Mirpur Khas	58976	13420	490	72886
Umerkot	6059	628	12	6699
Dadu	27788	6123	112	34023
Jamshoro	--	--	--	--
Hyderabad	20740	5650	104	26494
Matiari	--	--	--	--
Tando Allahyar	42541	9328	465	52334
T. M. Khan	--	--	--	--
Badin	33420	5656	225	39301
Thatta	14354	2410	151	16915
Karachi	12701	14850	145	27696
New Distributors	7692	21448	348	29488
GRAND TOTAL	**624707**	**151848**	**3721**	**780276**

- Data not available

Source: National Fertilizer Development Center, Islamabad.

FERTILIZER

6.04 MONTH WISE SALE OF IMPORTED AND INDIGENOUS FERTILIZER IN SINDH 2006-2007

(In 'N' Tones)

Month	NITROGEN (N)	PHOSPHATE (P)	POTASH (K)	TOTAL
July/2006	58,228	14,592	279	73,099
August/2006	35,930	5,261	197	41,388
September/2006	42,562	3,607	178	46,347
October/2006	30,158	38,136	1,095	69,389
November/2006	54,231	49,625	1,414	105,270
December/2006	89,004	24,888	460	114,352
January/2007	43,091	9,714	193	52,998
February/2007	29,891	7,647	1,640	39,178
March/2007	20,335	8,763	1,118	30,216
April/2007	31,413	14,852	834	47,099
May/2007	53,893	19,204	205	73,302
June/2007	70,858	19,444	440	90,742
TOTAL	**559,594**	**215,733**	**8,053**	**783,380**

Source: Sindh Agricultural Supplies Organization.

FERTILIZER

6.05 MONTH-WISE COMPARATIVE NUTERIENT OFF TAKE OF FERTILIZER IN SINDH 2007-2008

(IN "N" Tons)

DISTRICT	NITROGEN (N)	PHOSPHATE (P)	POTASH (K)	TOTAL
July/2007	77,914	21,305	326	99,545
August/2007	65,673	12,440	378	78,491
September/2007	39,096	11,136	582	50,814
October/2007	28,816	24,305	718	53,839
November/2007	60,223	38,485	553	99,261
December/2007	69,957	11,786	52	81,795
January/2008	67,113	5,921	103	73,137
February/2008	44,448	2,110	149	46,707
March/2008	44,697	8,529	241	53,467
April/2008	38,198	2,830	125	41,153
May/2008	48,565	10,855	296	59,716
June/2008	40,007	2,146	198	42,351
TOTAL	**624,707**	**151,848**	**3,721**	**780,276**

Source: National Fertilizer Development Center, Islamabad.

FERTILIZER

6.06 DISTRICT-WISE PRODUCT-WISE FERTILIZER OFF TAKE IN SINDH DURING, 2007-2008

(M.Tons)

DISTRICT	UREA	AS	CAN	NP	DAP	MAP	TSP	SSP	SOP	MOP	NPKS	ZINC	TOTAL
Khairpur	81,429	--	1,527	1,356	12,542	501	--	--	--	--	795	26	98,176
Ghotki/Mirpur Mathelo	142,711	--	2,484	2,900	14,440	1,342	--	--	5	--	1,066	58	165,006
Sukkur	48,411	--	1,479	2,698	7,782	743	18	--	30	--	445	21	61,627
Naushero Feroze	89,833	--	4,114	7,128	16,351	1,254	--	50	39	--	1,443	80	120,292
Shaheed Banazir Abad	107,872	--	4,707	6,072	17,558	758	--	--	14	--	2,311	7	139,299
Jacobabad	43,057	--	--	57	8,827	160	--	--	1	--	355	33	52,490
Kashmore	23,262	--	--	--	5,217	--	--	--	--	--	--	--	28,479
Shikarpur	27,550	--	931	1,687	5,655	132	--	--	--	--	316	54	36,325
Larkana	42,823	--	615	92	9,438	207	--	--	--	--	482	116	53,773
Kamber@Shadad Kot	47,560	--	--	195	10,757	141	--	--	--	--	178	109	58,940
Sanghar	130,752	--	8,044	13,866	18,969	1,273	--	--	16	--	2,352	36	175,308
Tharparkar	--	--	--	--	--	--	--	--	--	--	--	--	--
Mirpur Khas	100,592	--	13,741	27,639	13,472	677	--	--	115	--	2,633	15	158,884
Umerkot	11,856	--	870	959	883		--	--	23	--	--	--	14,591
Dadu	55,129	--	15	587	11,940	692	--	--	--	--	682	47	69,092
Jamshoro	--	--	--	--	--	--	--	--	--	--	--	--	--
Hyderabad	31,796	--	8,847	11,258	6,376	29	16	--	19	--	560	13	58,914
Matiari	--	--	--	--	--	--	--	--	--	--	--	--	--
Tando Allah Yar	83,072	--	--	4,277	16,551	451	--	--	63	--	2,574	16	107,004
T. M. Khan	--	--	--	--	--	--	--	--	--	--	--	--	--
Badin	65,938	--	1,490	3,727	9,280	498	--	--	16	--	1,297	51	82,297
Thatta	27,447	--	1,844	2,124	3,517	247	--	--	6	--	865	35	36,085
Karachi	15,205	--	50	281	29,674	1,867	66	--	16	44	639	11	47,853
New Distributors	--	--	--	--	49,437	1,989	2,846	--	914	1,296	--	--	56,482
TOTAL	**1,176,295**	**0**	**50,758**	**86,903**	**268,666**	**12,961**	**2,946**	**50**	**1,277**	**1,340**	**18,993**	**728**	**1,620,917**

Source: N.F.D.C Islamabad

PESTICIDES

7.01 CONSUMPTION OF PESTICIDES (QUANTITY) IN SINDH 2000-01 TO 2007-08

(Quantity in M.Tons)

PESTICIDES	2000-2001	2001-2002	2002-2003	2003-2004	2004-2005	2005-2006	2006-07	2007-08
TOTAL	**2816.95**	**2656.74**	**3261.88**	**3761.40**	**3842.97**	**4420.45**	**28923.83**	**9427.47**
Chlorinated Hydrocarbon	362.77	530.92	710.79	-	579.87	592.43	35.75	402.01
Indigenous	-	-	-	-	-	-	-	-
Carbonates	508.52	381.40	467.93	638.44	500.40	611.45	14750.61	5138.76
Phosphates	1138.30	792.49	1185.60	-	-	-	-	-
Miticides	-	-	-	-	-	-	-	-
Weedicides	-	-	-	-	-	-	-	-
Fungicides (seed dress)	-	103.47	-	-	-	-	-	-
Fungicides (spray)	149.88	-	130.25	108.30	179.74	184.53	2973.00	189.62
Rodenticides	-	-	-	-	0.05	-	-	-
Nemoticides	-	-	-	-	-	-	-	-
Soil Insecticides	-	-	-	-	-	-	-	-
Fumigants	-	-	-	-	-	-	-	-
Pyrethroids	478.81	627.14	514.26	799.90	753.44	765.43	4860.50	377.07
Others	178.67	221.32	253.05	2214.76	1829.47	2266.61	6303.97	3320.01
Oil Seed	-	-	-	-	-	-	-	-

- Data not available

Source:- Crops Life Pakistan (Private Sector) Karachi.

PESTICIDES

7.02 CONSUMPTION OF PESTICIDES (COST) IN SINDH 2000-01 TO 2007 - 2008

(Cost in Million Rs.)

PESTICIDES	2000-2001	2001-2002	2002-2003	2003-2004	2004-2005	2005-2006	2006-07	2007-08
TOTAL	**1267.30**	**1075.77**	**1317.49**	**1733.18**	**1808.94**	**1837.48**	**22100.57**	**23792.93**
Chlorinated Hydrocarbon	126.90	191.49	226.60	-	229.50	245.54	1541.10	1803.41
Indigenous	-	-	-	-	-	-	-	-
Carbonates	41.73	24.94	27.95	48.81	38.59	39.69	1892.83	4136.00
Phosphates	429.98	341.35	476.31	-	-	- -	-	
Miticides	-	-	-	-	-	-	-	-
Weedicides	-	-	-	-	-	- -	-	
Fungicides (seed dress)	-	9.54	-	-	-	- -	-	
Fungicides (spray)	72.98	-	84.45	64.48	71.82	74.26	1302.84	1500.28
Rodenticides	-	-	-	-	-	- -		-
Nemoticides	-	-	-	-	-	-	-	-
Soil Insecticides	-	-	-	-	-	- -		-
Fumigants	-	-	-	-	-	-	-	-
Pyrethroids	467.62	309.29	350.04	514.32	501.93	521.85	3590.49	3688.59
Others	128.09	199.16	152.14	1105.56	967.09	956.14	13773.31	12664.65
Oil Seed	-	-	-	-	-	-	-	-

- Data not available

Source:- Crops Life Pakistan(Private Sector) Karachi

PESTICIDES

7.03 CONSUMPTION OF PESTICIDES BY TYPE IN SINDH 2003-04 TO 2007 - 08

(Quantity in M.Tons)
(Cost in Lac Rs.)

PESTICIDES	2003-2004		2004-2005		2005-2006		2006-07		2007-08	
	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	QUANTITY	COST
TOTAL	**3761.40**	**17331.76**	**3842.92**	**1808.94**	**4420.45**	**1837.48**	**2892.42**	**22100.45**	**9427.47**	**23792.94**
Chlorinated Hydrocarbo	-	2247.52	579.87	229.50	592.43	245.54	3.75	1541.10	402.01	1803.42
Indigenous	-	-	-	-	-	-	-	-	-	-
Carbonates	638.44	488.14	500.40	38.59	611.45	39.69	1475.06	1892.82	5138.76	4136.00
Phosphates	-	-	-	-	-	-	-	-	-	-
Miticides	-	-	-	-	-	-	-	-	-	-
Weedicides	-	-	-	-	-	-	-	-	-	-
Fungicides (seed dress)	-	-	-	-	-	-	-	-	-	-
Fungicides (spray)	108.30	644.84	179.74	71.83	184.53	74.26	297.30	1302.83	189.62	1500.28
Rodenticides	-	-	-	-	-	-	-	-	-	-
Nemoticides	-	-	-	-	-	-	-	-	-	-
Soil Insecticides	-	-	-	-	-	-	-	-	-	-
Funiganis	-	-	-	-	-	-	-	-	-	-
Pyrothercids	799.90	5143.21	753.44	501.93	765.43	521.85	486.04	3590.48	377.07	3688.59
Others	2214.76	8808.05	1829.47	967.09	2266.61	956.14	630.27	13773.22	3320.01	12664.65
Oil Seed	-	-	-	-	-	-	-	-	-	-

- Data not available

Source:- Crpos Life Pakistan (Private Sector),Karachi

AGRICULTURAL CROPS

8.01 QUANTUM INDEX OF MAJOR CROPS PRODUCTION IN SINDH
1998-99 TO 2007-08

CROPS	1998-99	1999-2000	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08
All Crops	**150.39**	**155.81**	**127.27**	**123.04**	**127.75**	**131.74**	**140.74**	**143.34**	**161.70**	**216.02**
Food Crops	**133.68**	**144.37**	**109.90**	**93.73**	**95.42**	**105.70**	**112.15**	**124.74**	**151.38**	**154.30**
Rice	180.11	198.10	156.98	108.16	121.28	133.65	139.93	160.58	164.39	169.61
Wheat	123.15	138.17	102.50	96.72	97.10	100.00	115.49	126.62	156.94	157.05
Barley	87.92	100.00	68.77	49.46	44.92	34.08	25.87	22.26	32.31	33.69
Jowar	111.16	96.70	89.43	99.19	82.19	118.72	67.05	75.49	76.17	71.14
Bajara	74.46	9.02	41.27	55.35	5.40	77.74	3.28	12.96	18.35	78.39
Maize	54.65	45.25	43.37	32.08	35.45	47.52	15.45	15.94	13.47	17.33
Gram	100.95	92.58	55.62	40.45	42.76	73.37	59.28	60.32	76.51	59.95
Non Food Crops	**171.70**	**170.41**	**149.32**	**160.42**	**168.99**	**164.95**	**177.21**	**167.05**	**116.04**	**241.98**
Cotton (Phutty)	147.18	163.96	147.66	168.49	166.33	154.68	208.05	180.61	165.39	174.91
Sugar Cane	226.42	189.77	160.01	151.60	183.22	194.03	124.26	149.30	166.32	249.48
Rape & Mustared	153.27	133.08	97.35	101.33	103.71	105.67	90.00	83.25	139.50	104.73
Sesamum	25.70	6.07	13.21	24.64	31.07	58.57	22.86	48.93	47.14	113.93

Note:- Base Year for 1985-86 = 100

Source:- Directorate General of Agriculture Extension Sindh Hyderabad.

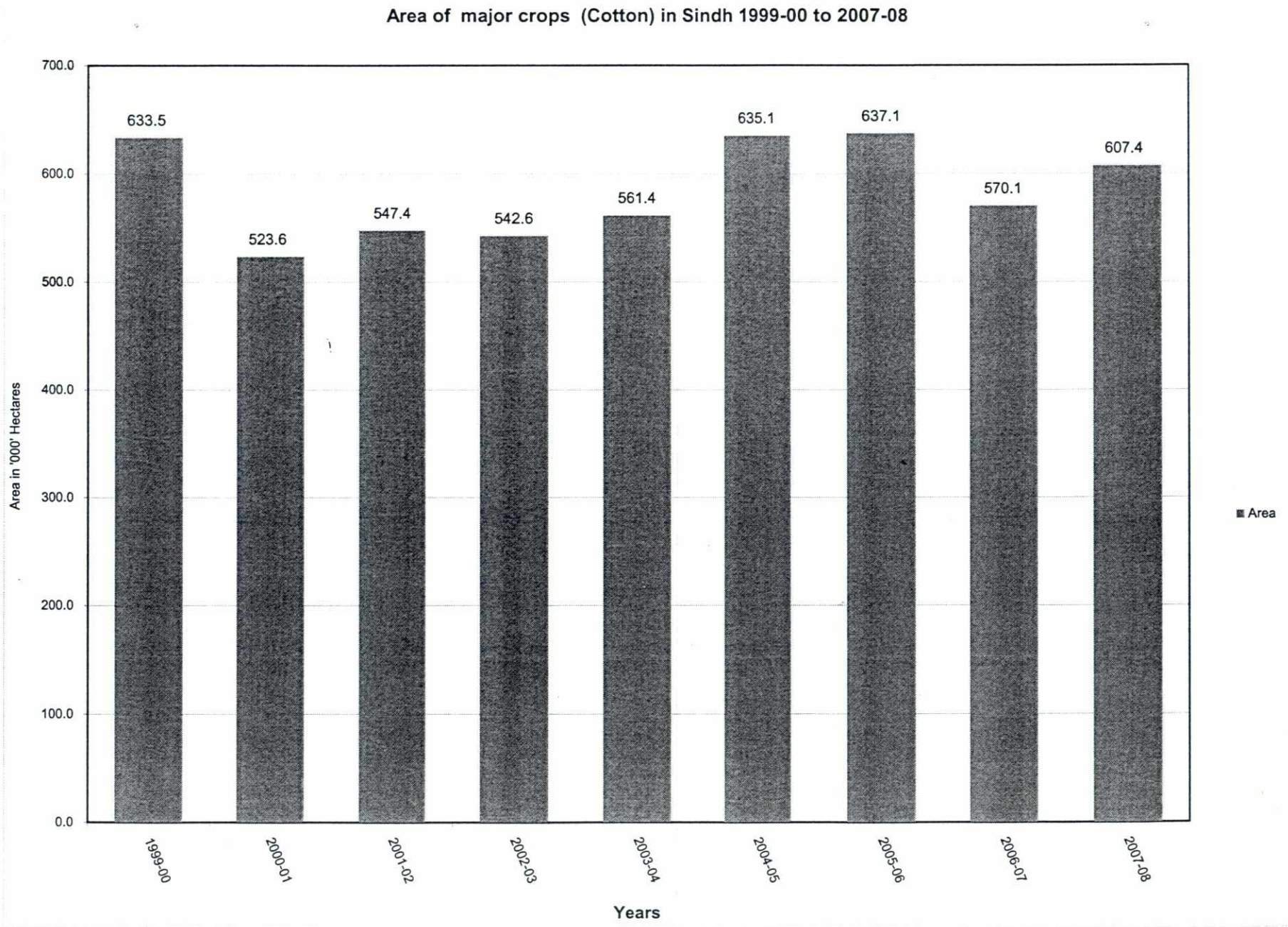
AGRICULTURAL CROPS

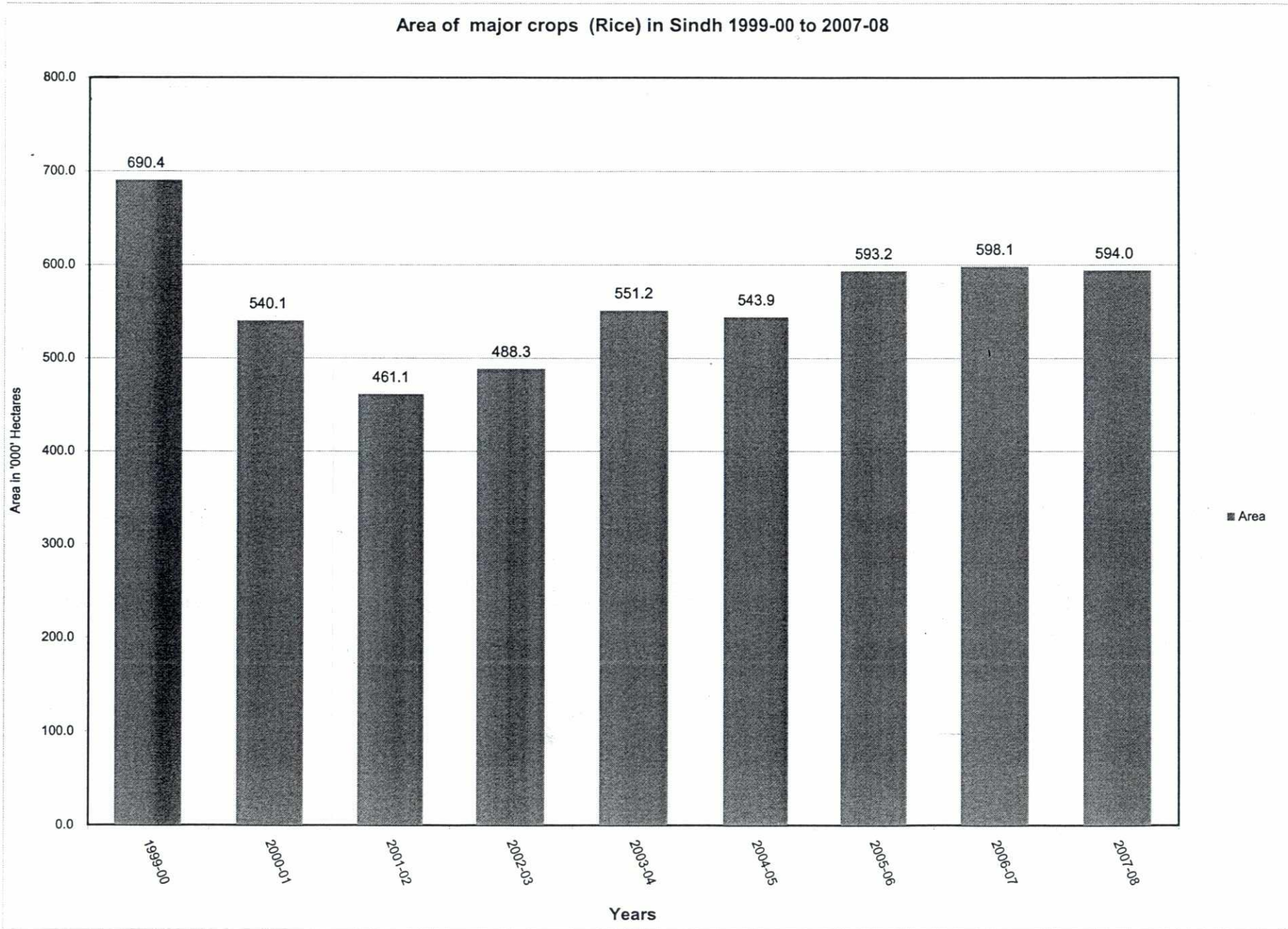
8.02 AREA & PRODUCTION OF MAJOR CROPS IN SINDH
1999-00 TO 2007-08

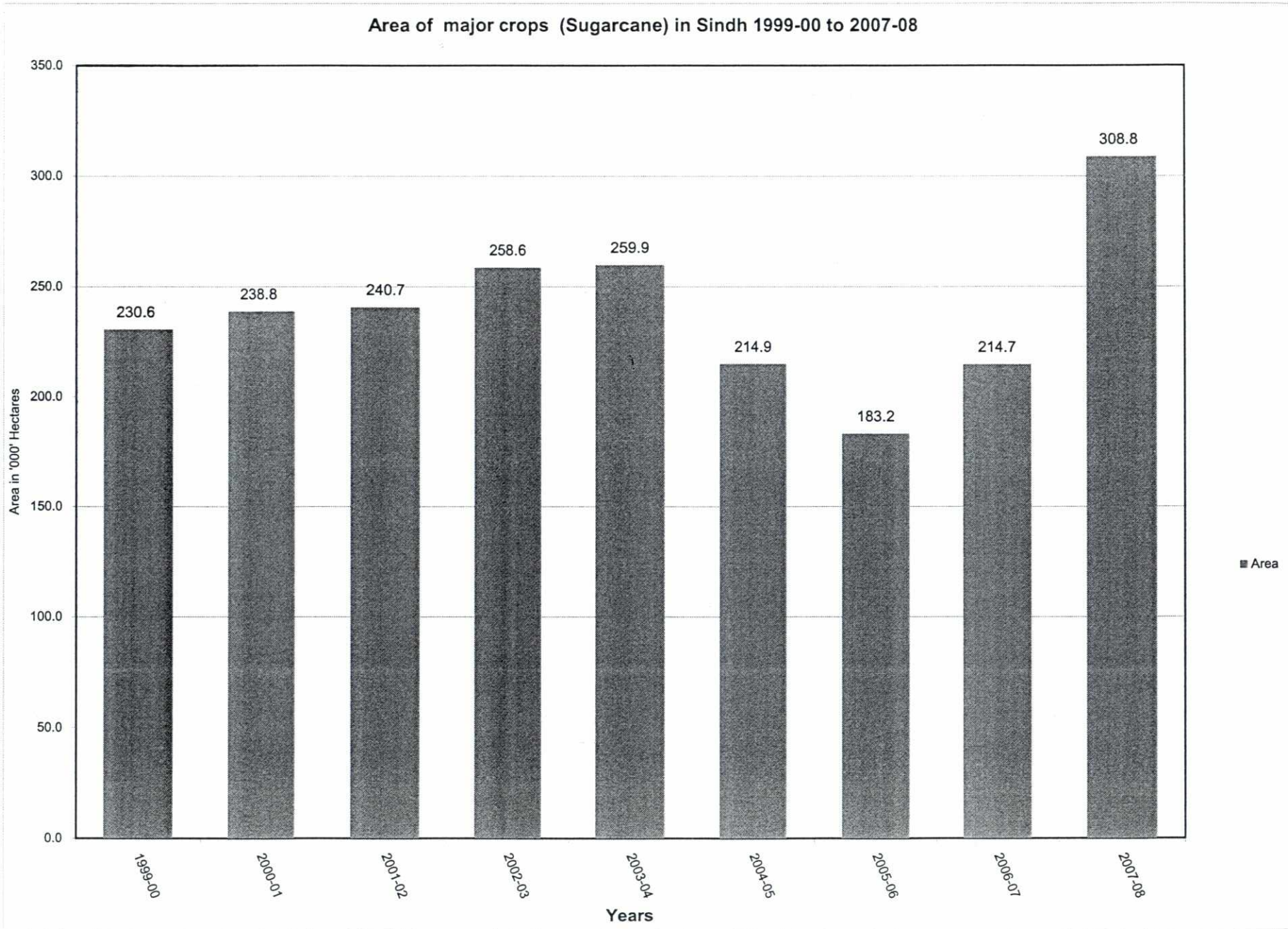
(Area in '000' Hectares)
(Production in '000' M.Tons)
(Cotton in '000' Bales)

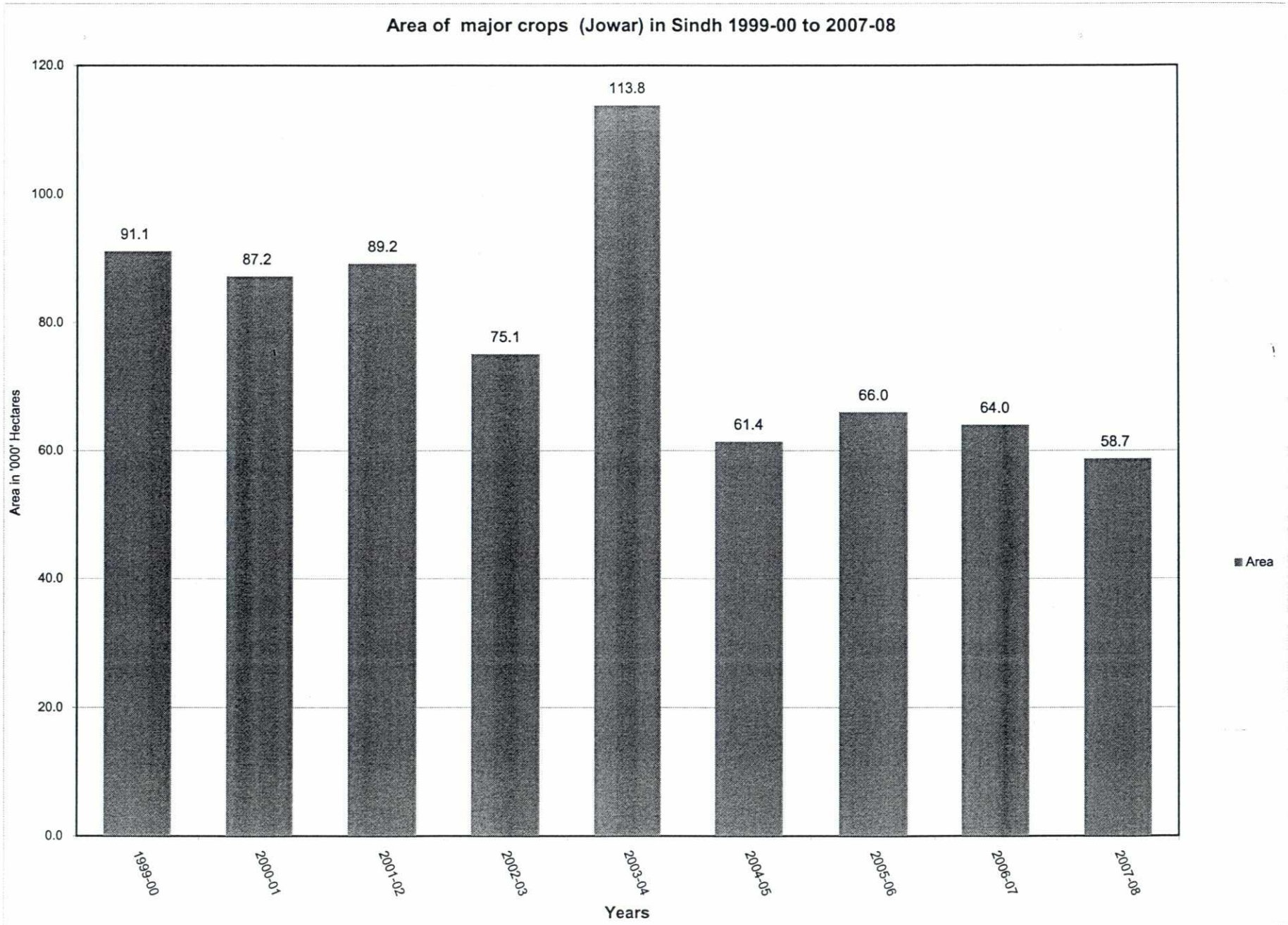
CROPS	1999-2000	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08
				AREA					
Cotton	633.5	523.6	547.4	542.6	561.4	635.1	637.1	570.1	607.4
Rice	690.4	540.1	461.1	488.3	551.2	543.9	593.2	598.1	594.0
Sugarcane	230.6	238.8	240.7	258.6	259.9	214.9	183.2	214.7	308.8
Jowar	91.1	87.2	89.2	75.1	113.8	61.4	66.0	64.0	58.7
Bajara	18.0	80.5	100.3	10.3	189.6	5.7	73.3	131.6	155.2
Maize	8.6	7.7	5.5	6.7	8.9	3.0	3.5	2.4	2.8
Sesamum	0.6	1.5	2.5	2.6	4.6	1.7	3.4	2.8	7.3
Wheat	1,144.2	810.7	875.2	863.7	878.2	887.4	933.2	982.2	989.9
Barley	23.8	16.3	14.1	13.5	10.3	7.7	6.5	7.7	8.2
Gram	86.4	51.9	38.5	37.9	61.7	50.9	51.4	55.9	48.2
Tobacco	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.3
Rape and Mustard	77.6	60.1	64.5	62.9	60.3	48.8	46.3	67.7	49.1
				PRODUCTION					
Cotton	2,377.4	2,141.1	2,443.1	2,411.8	2,242.8	3,016.7	2,648.0	2,398.2	2,536.2
Rice	2,123.0	1,682.3	1,159.1	1,299.7	1,432.8	1,499.7	1,721.0	1,761.8	1,817.7
Sugarcane	14,290.8	12,049.7	11,416.3	13,797.6	14,611.8	9,357.4	11,243.4	12,529.2	18,793.9
Jowar	55.9	51.8	57.4	47.6	68.7	38.8	43.7	44.1	41.2
Bajara	8.9	40.5	54.3	5.3	76.3	3.2	12.7	18.0	77.9
Maize	4.6	4.4	3.2	3.6	4.8	1.6	1.6	1.4	1.8
Sesamum	0.2	0.4	0.6	0.9	1.6	0.6	1.4	1.3	3.2
Wheat	3,001.3	2,226.5	2,101.0	2,109.2	2,172.2	2,508.6	2,750.4	3,409.1	3,411.4
Barley	13.0	8.9	6.4	5.8	4.4	3.4	3.0	4.2	4.4
Gram	70.4	42.3	30.8	32.5	55.8	45.0	45.8	58.1	45.6
Tobacco	0.4	0.2	0.1	0.1	0.2	0.2	0.1	0.2	0.4
Rape and Mustard	63.9	46.7	48.6	49.8	50.7	43.2	40.9	67.0	50.3

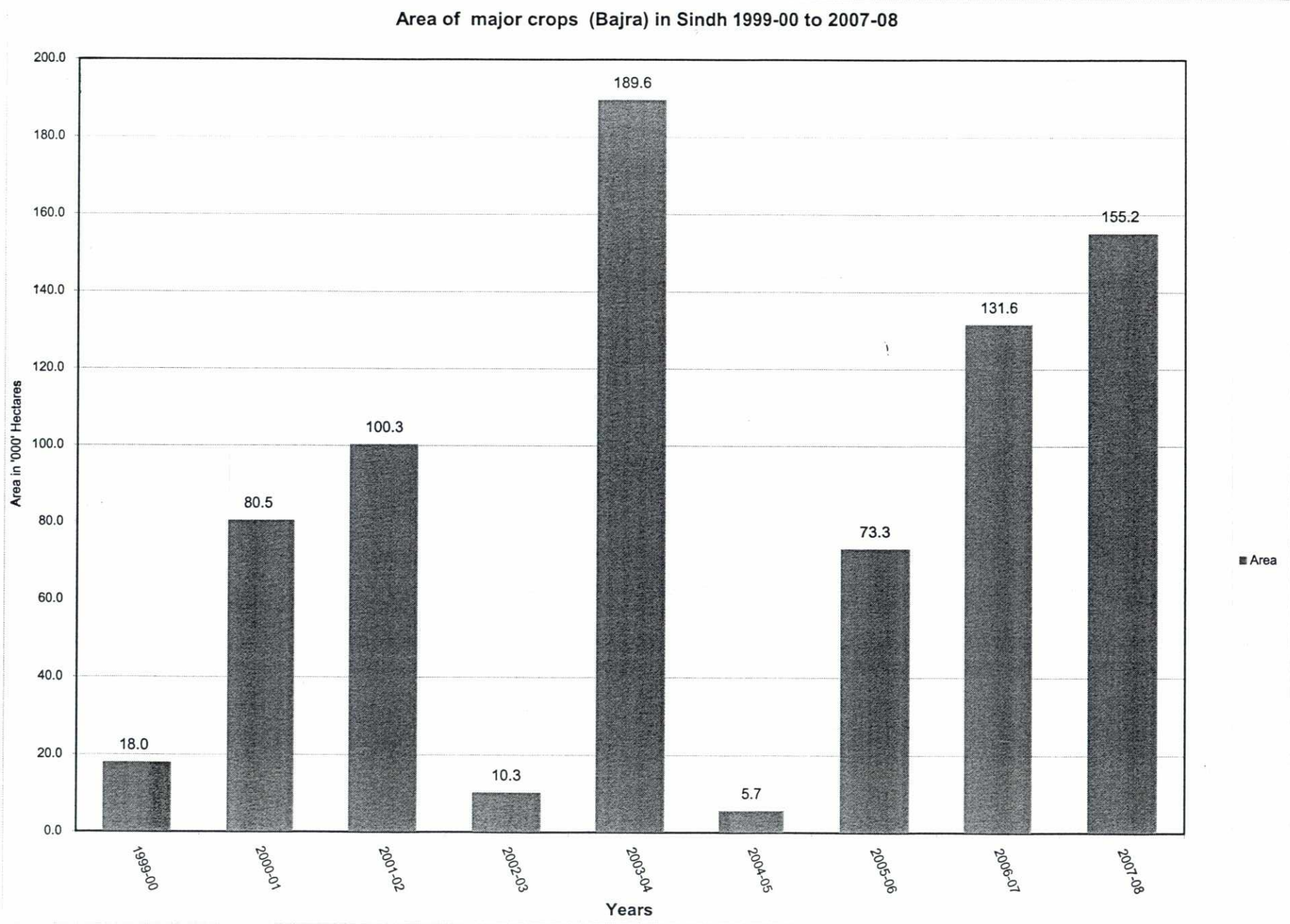
Source: Directorate General of Agriculture Extension, Sindh, Hyderabad.

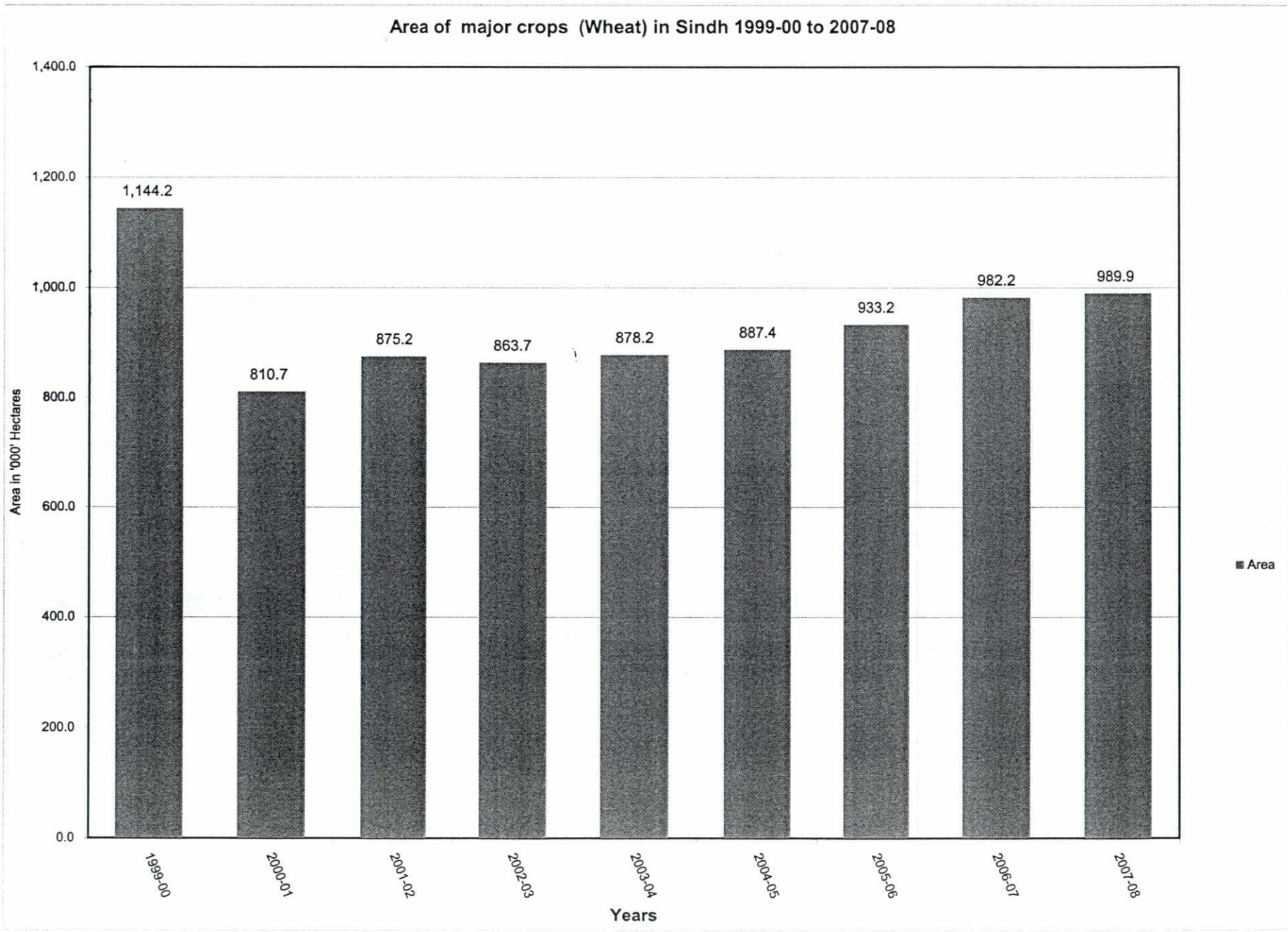

Area of major crops (Cotton) in Sindh 1999-00 to 2007-08
700.0
600.0
500.0
400.0
300.0
200.0
100.0
0.0
Area in '000' Hectares
633.5
523.6
547.4
542.6
561.4
635.1
637.1
570.1
607.4
1999-00
2000-01
2001-02
2002-03
2003-04
2004-05
2005-06
2006-07
2007-08
Years
Area

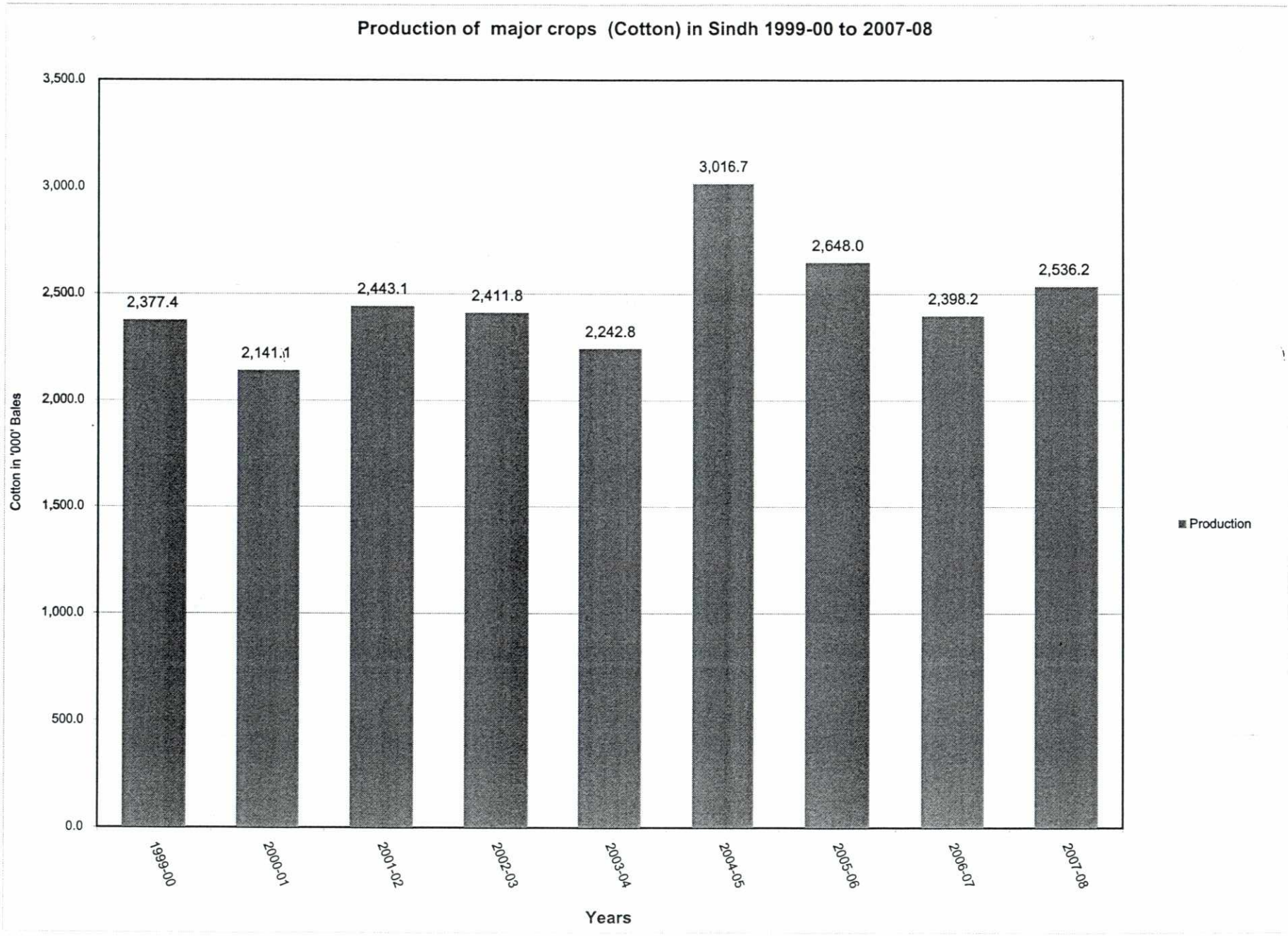

Area of major crops (Rice) in Sindh 1999-00 to 2007-08
800.0
700.0
600.0
500.0
400.0
300.0
200.0
100.0
0.0
Area in '000' Hectares
690.4
540.1
461.1
488.3
551.2
543.9
593.2
598.1
594.0
1999-00
2000-01
2001-02
2002-03
2003-04
2004-05
2005-06
2006-07
2007-08
Years
Area

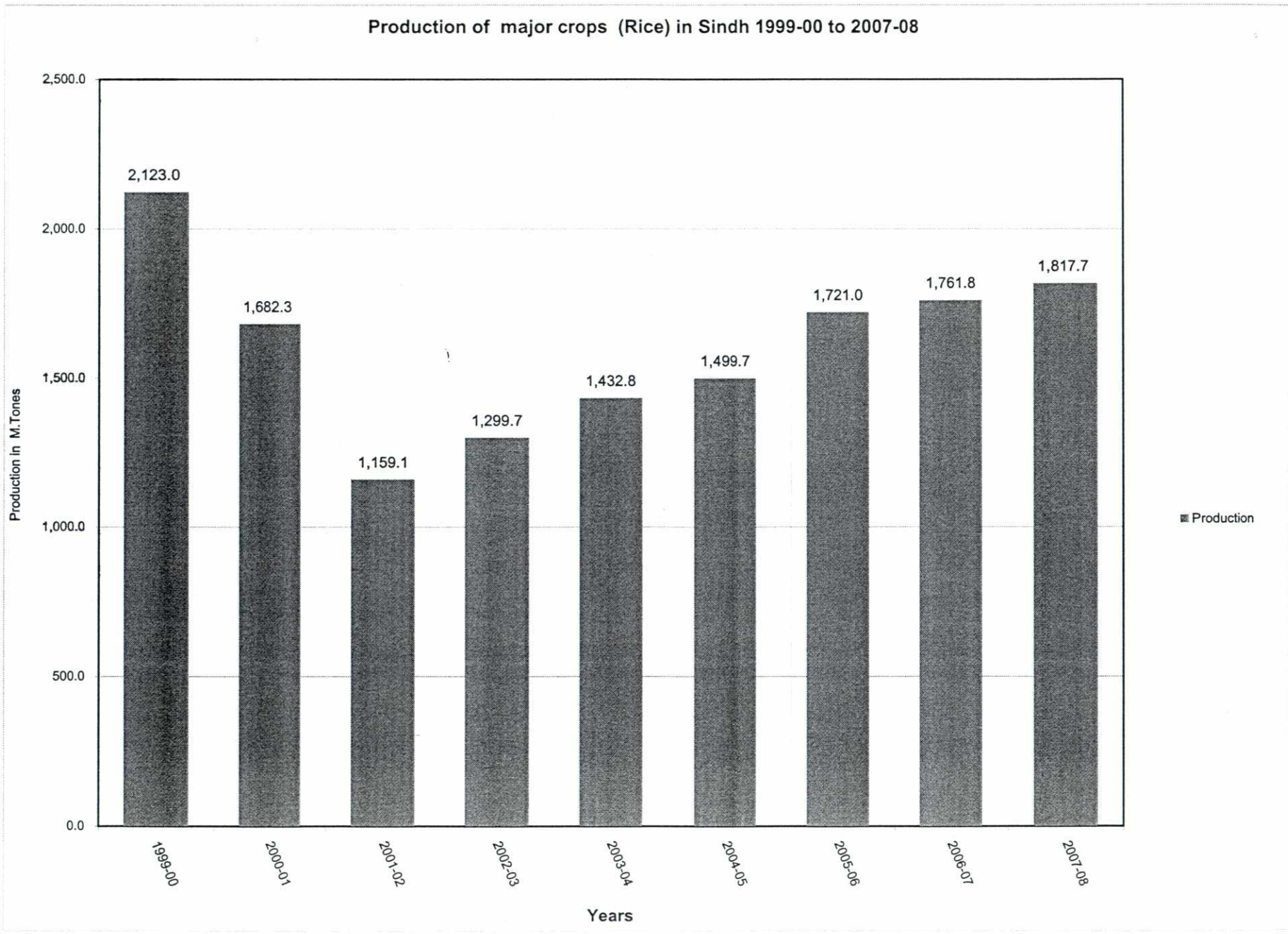

Area of major crops (Sugarcane) in Sindh 1999-00 to 2007-08
350.0
300.0
250.0
200.0
150.0
100.0
50.0
0.0
Area in '000' Hectares
230.6
238.8
240.7
258.6
259.9
214.9
183.2
214.7
308.8
1999-00
2000-01
2001-02
2002-03
2003-04
2004-05
2005-06
2006-07
2007-08
Years
Area

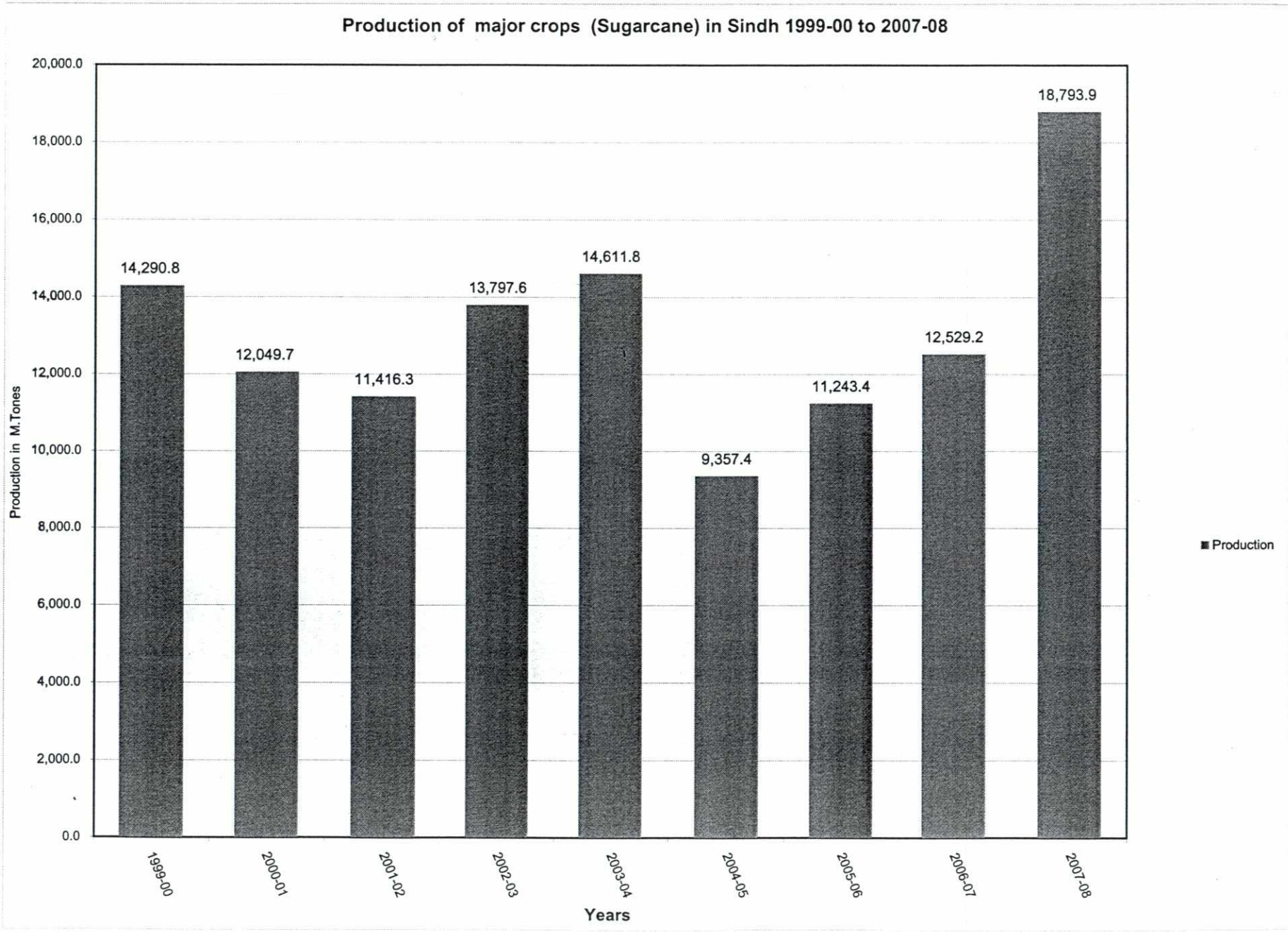

Area of major crops (Jowar) in Sindh 1999-00 to 2007-08
120.0
100.0
80.0
60.0
40.0
20.0
0.0
Area in '000' Hectares
91.1
87.2
89.2
75.1
113.8
61.4
66.0
64.0
58.7
1999-00
2000-01
2001-02
2002-03
2003-04
2004-05
2005-06
2006-07
2007-08
Years
Area

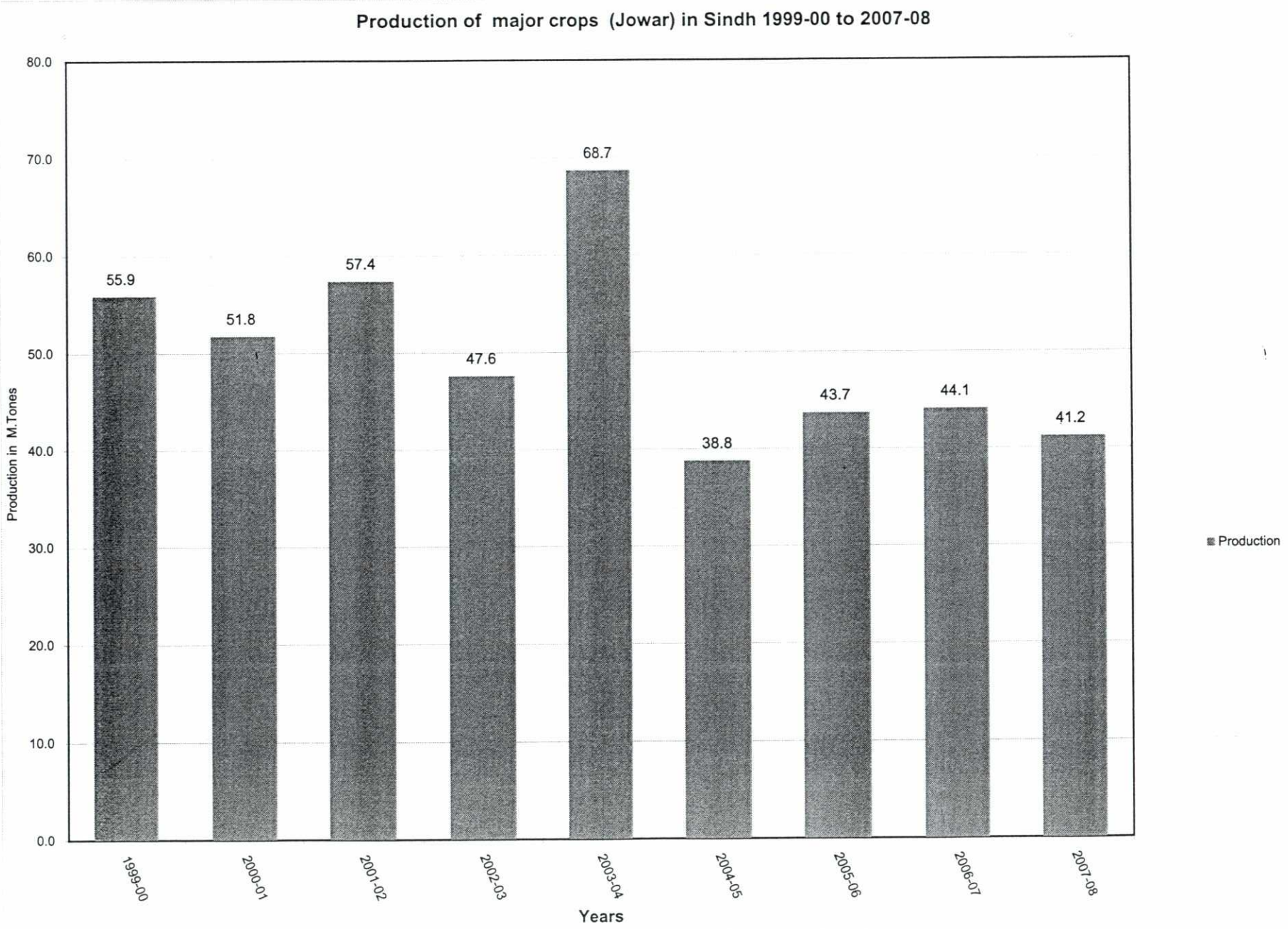

Area of major crops (Bajra) in Sindh 1999-00 to 2007-08
Area in '000' Hectares
200.0
180.0
160.0
140.0
120.0
100.0
80.0
60.0
40.0
20.0
0.0
18.0
80.5
100.3
10.3
189.6
5.7
73.3
131.6
155.2
1999-00
2000-01
2001-02
2002-03
2003-04
2004-05
2005-06
2006-07
2007-08
Years
Area

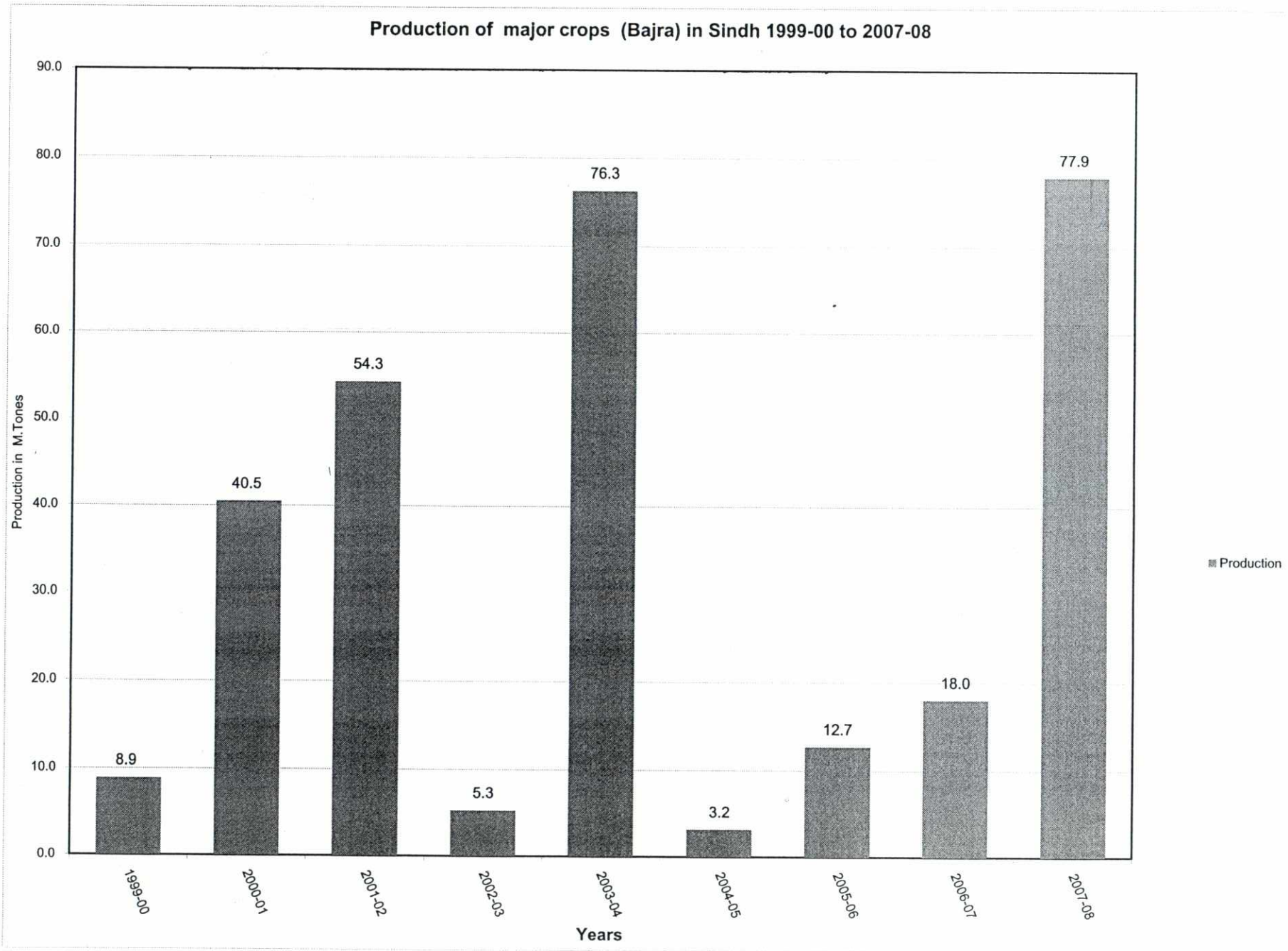

Area of major crops (Wheat) in Sindh 1999-00 to 2007-08
1,400.0
1,200.0
1,000.0
800.0
600.0
400.0
200.0
0.0
Area in '000' Hectares
1,144.2
810.7
875.2
863.7
878.2
887.4
933.2
982.2
989.9
1999-00
2000-01
2001-02
2002-03
2003-04
2004-05
2005-06
2006-07
2007-08
Years
Area

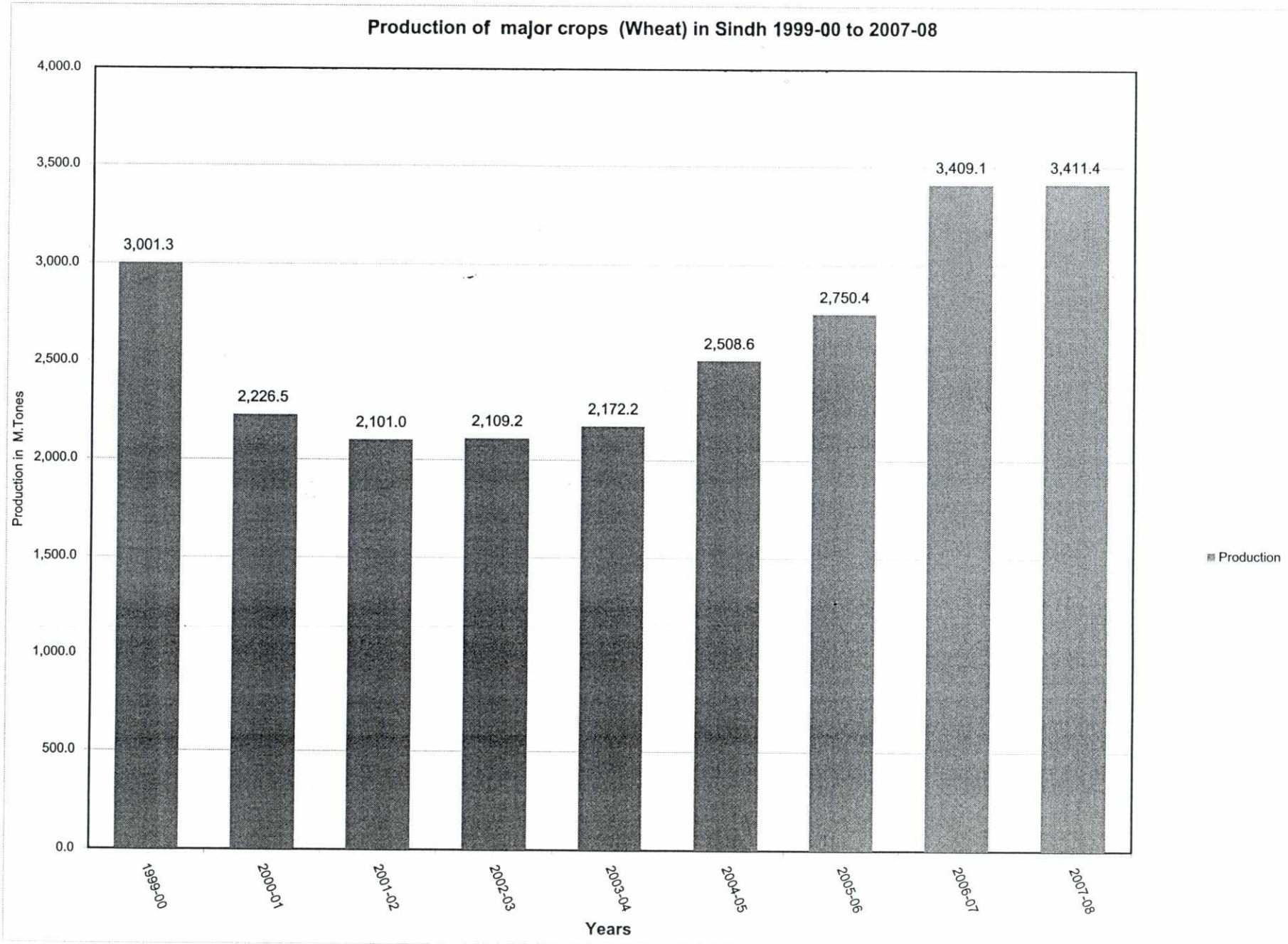

Production of major crops (Cotton) in Sindh 1999-00 to 2007-08
3,500.0
3,000.0
2,500.0
2,000.0
1,500.0
1,000.0
500.0
0.0
Cotton in '000' Bales
2,377.4
2,141.1
2,443.1
2,411.8
2,242.8
3,016.7
2,648.0
2,398.2
2,536.2
1999-00
2000-01
2001-02
2002-03
2003-04
2004-05
2005-06
2006-07
2007-08
Years
Production


Production of major crops (Rice) in Sindh 1999-00 to 2007-08
2,500.0
2,000.0
1,500.0
1,000.0
500.0
0.0
Production in M.Tones
2,123.0
1,682.3
1,159.1
1,299.7
1,432.8
1,499.7
1,721.0
1,761.8
1,817.7
1999-00
2000-01
2001-02
2002-03
2003-04
2004-05
2005-06
2006-07
2007-08
Years
Production


Production of major crops (Sugarcane) in Sindh 1999-00 to 2007-08
20,000.0
18,000.0
16,000.0
14,000.0
12,000.0
10,000.0
8,000.0
6,000.0
4,000.0
2,000.0
0.0
Production in M.Tones
14,290.8
12,049.7
11,416.3
13,797.6
14,611.8
9,357.4
11,243.4
12,529.2
18,793.9
1999-00
2000-01
2001-02
2002-03
2003-04
2004-05
2005-06
2006-07
2007-08
Years
Production


Production of major crops (Jowar) in Sindh 1999-00 to 2007-08
Production in M.Tones
80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
55.9
51.8
57.4
47.6
68.7
38.8
43.7
44.1
41.2
1999-00
2000-01
2001-02
2002-03
2003-04
2004-05
2005-06
2006-07
2007-08
Years
Production


Production of major crops (Bajra) in Sindh 1999-00 to 2007-08
90.0
80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
Production in M.Tones
8.9
40.5
54.3
5.3
76.3
3.2
12.7
18.0
77.9
1999-00
2000-01
2001-02
2002-03
2003-04
2004-05
2005-06
2006-07
2007-08
Years
Production


Production of major crops (Wheat) in Sindh 1999-00 to 2007-08
4,000.0
3,500.0
3,000.0
2,500.0
2,000.0
1,500.0
1,000.0
500.0
0.0
Production in M.Tones
3,001.3
2,226.5
2,101.0
2,109.2
2,172.2
2,508.6
2,750.4
3,409.1
3,411.4
1999-00
2000-01
2001-02
2002-03
2003-04
2004-05
2005-06
2006-07
2007-08
Years
Production

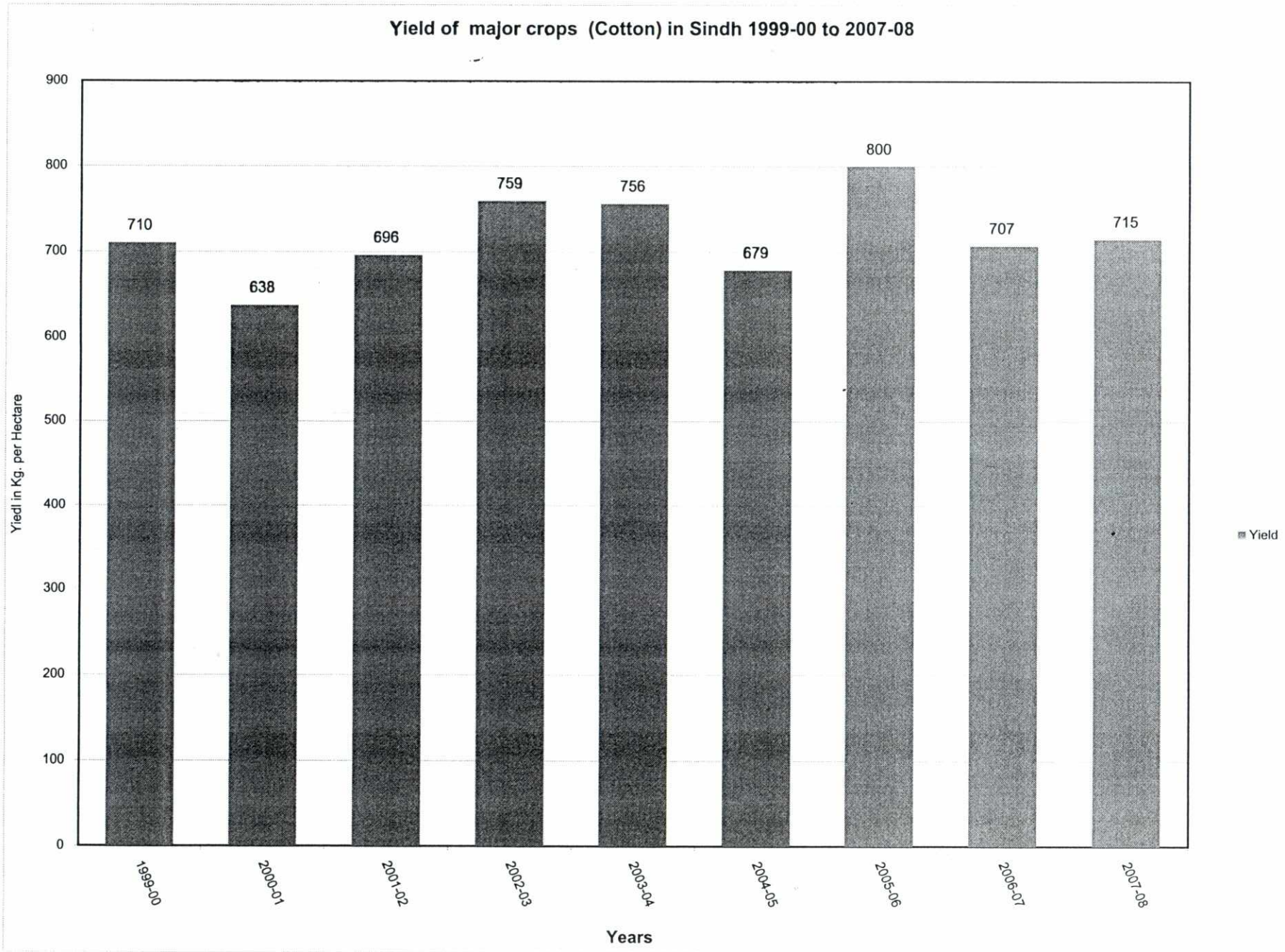
AGRICULTURAL CROPS

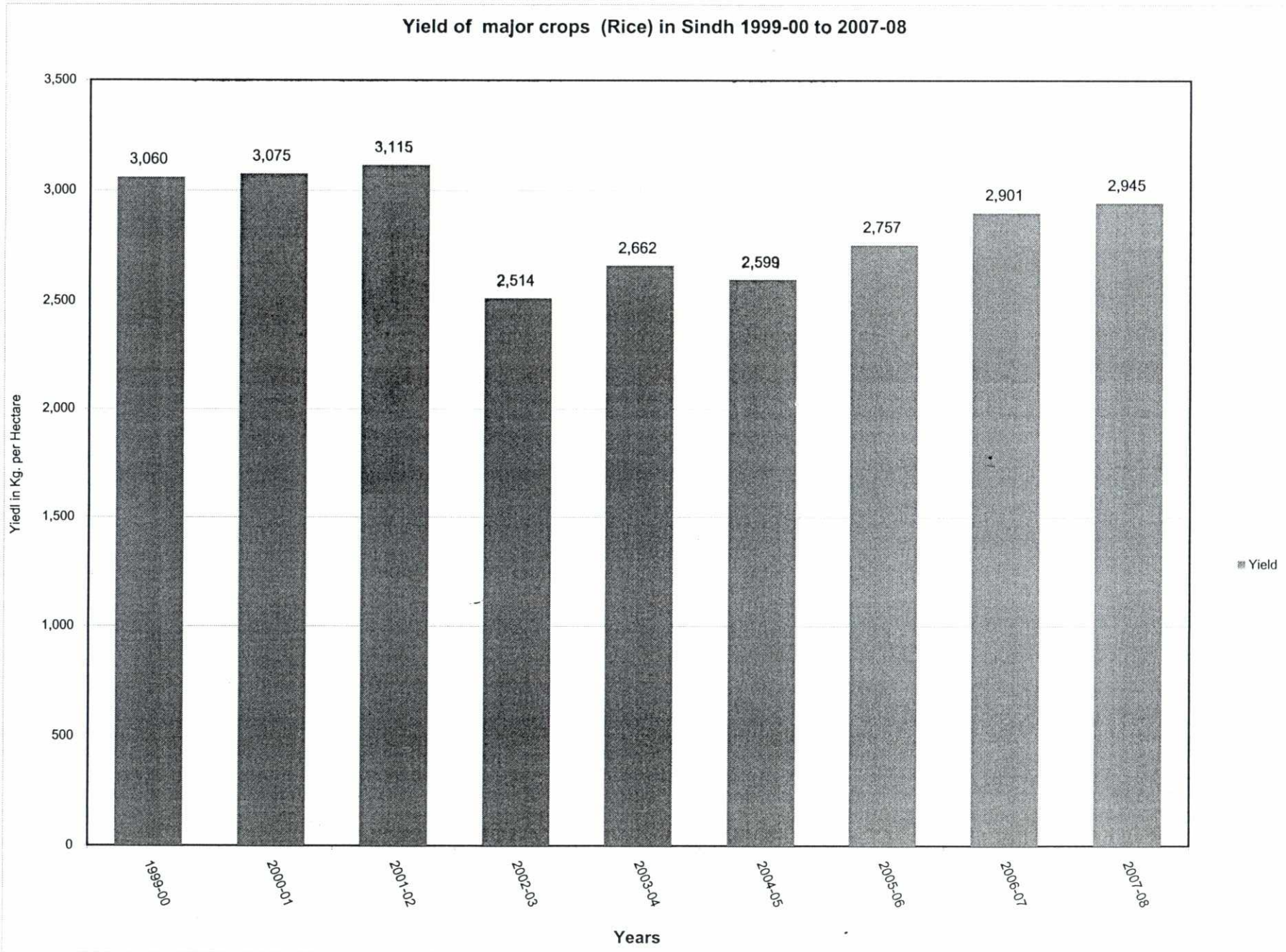
8.03 YIELD PER HECTARE OF MAJOR CROPS IN SINDH
1999-00 TO 2007-2008

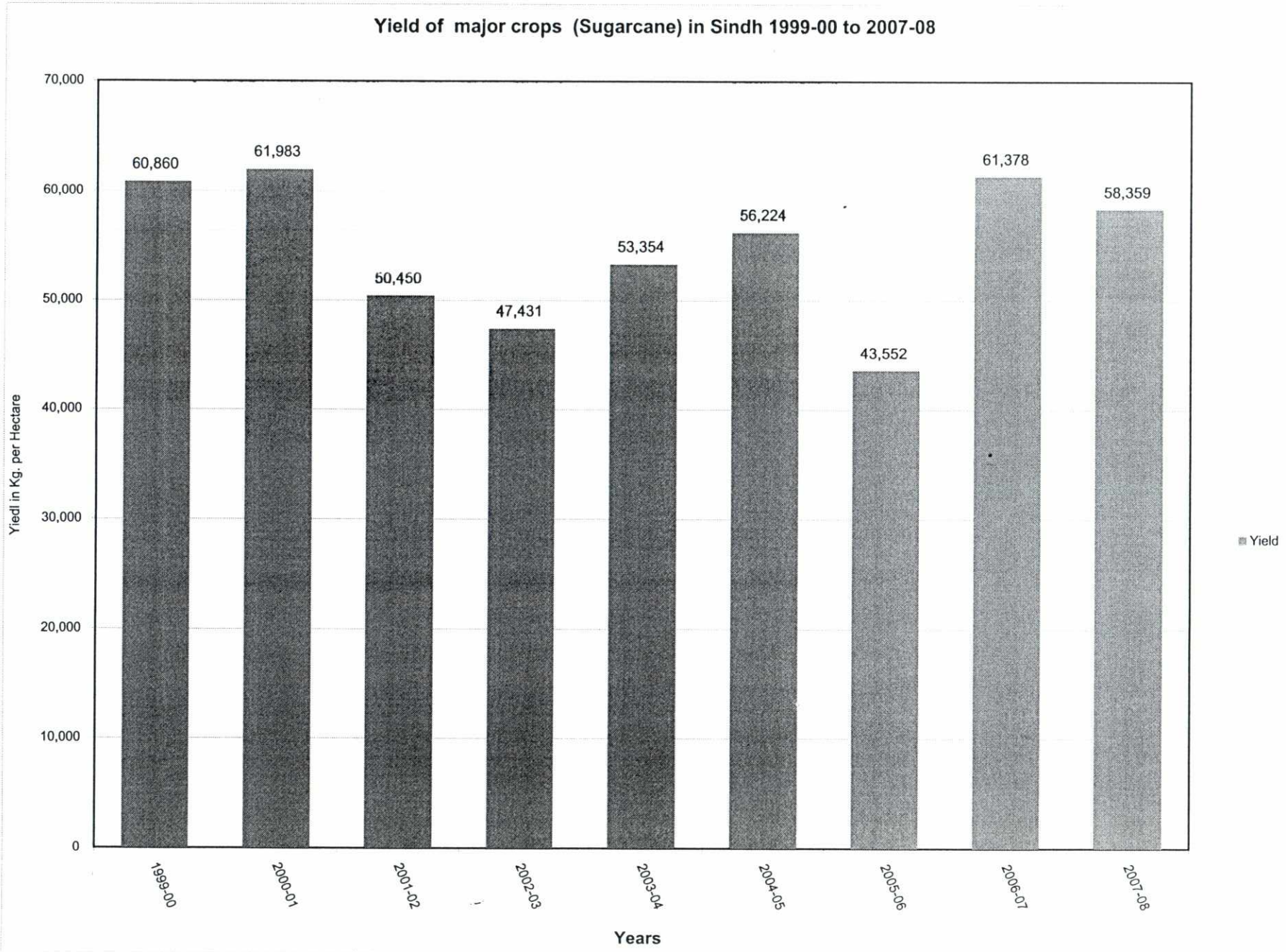
(In K.G Per Hectare)

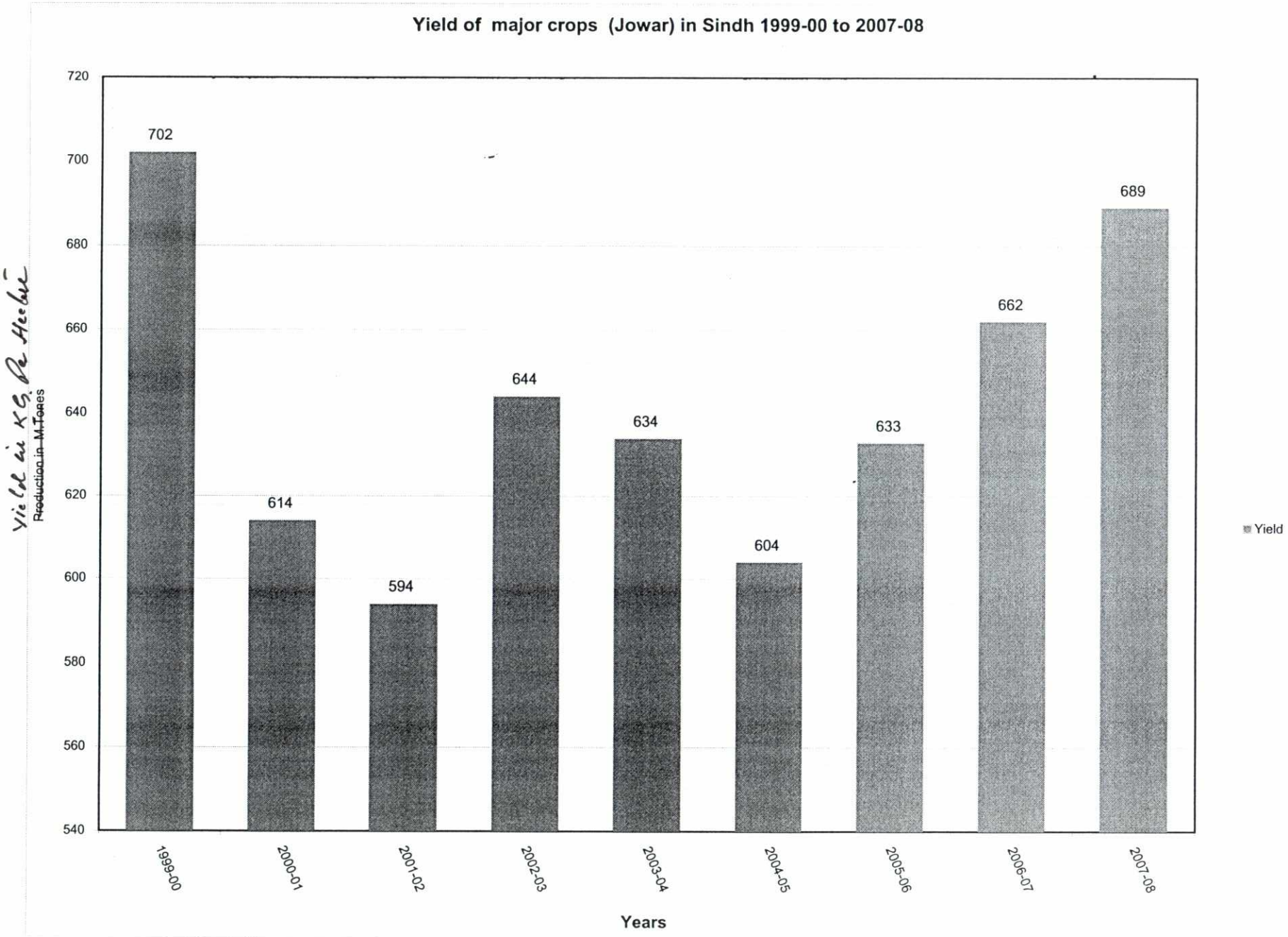
CROPS	1999-2000	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08
Cotton	638	696	759	756	679	800	707	715	710
Rice	3,075	3,115	2,514	2,662	2,599	2,757	2,901	2,945	3,060
Sugarcane	61,983	50,450	47,431	53,354	56,224	43,552	61,378	58,359	60,860
Jowar	614	594	644	634	604	633	662	689	702
Bajara	492	504	542	514	403	563	174	137	496
Maize	185	567	592	538	544	514	457	559	633
Sesamum	286	244	274	340	358	376	412	467	440
Wheat	2,623	2,746	2,401	2,442	2,473	2,827	2,947	3,471	3,446
Barley	546	549	456	433	430	436	446	549	533
Gram	814	815	799	858	904	886	891	1,040	946
Tobacco	1,228	1,202	1,198	1,164	1,190	1,136	1,000	1,266	1,300
Rape and Mustard	823	778	754	792	841	885	883	908	1,024

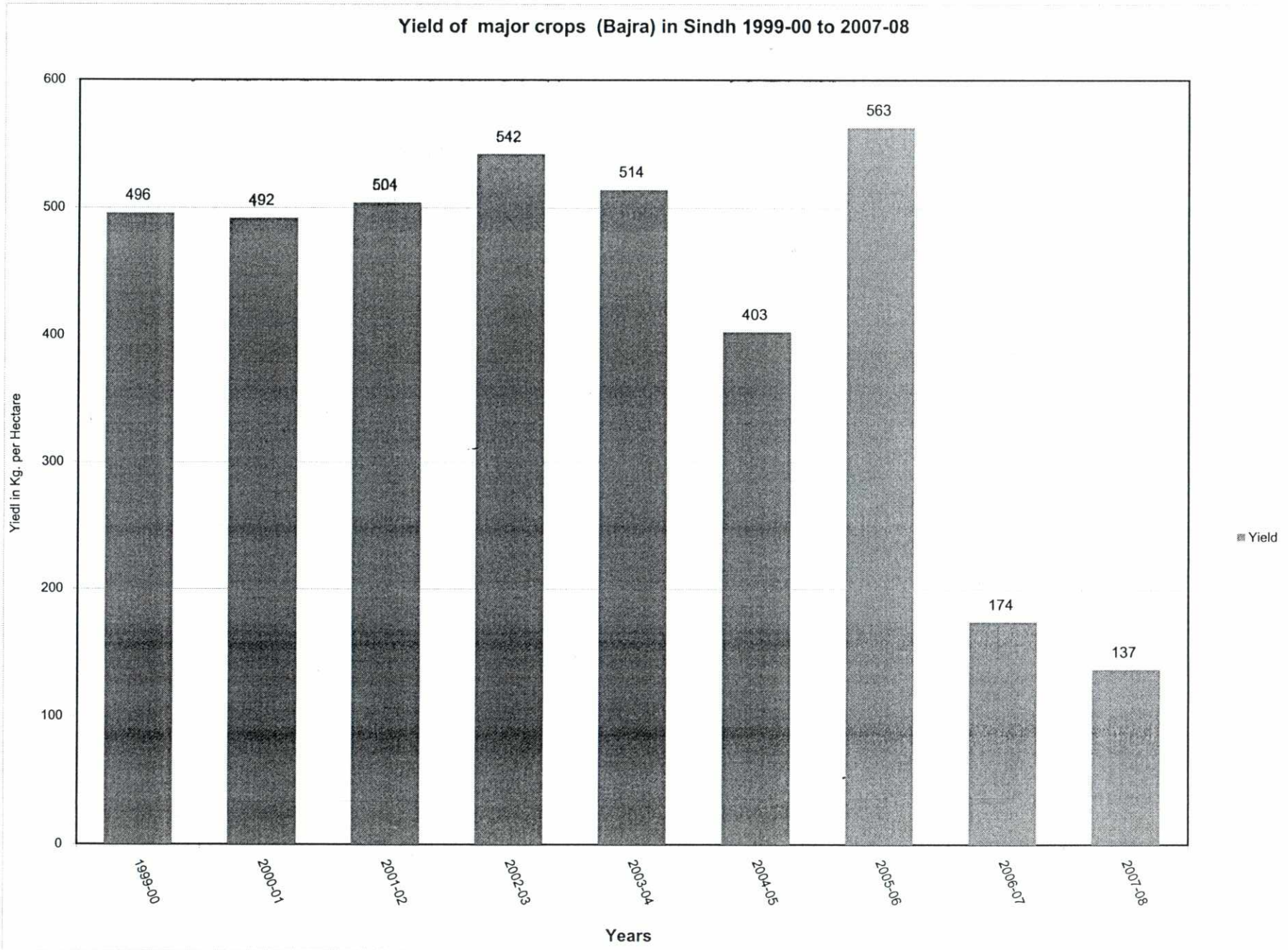
Source:- Directorate General of Agriculture Extension, Sindh, Hyderabad. Extension, Sindh, Hyderabad.

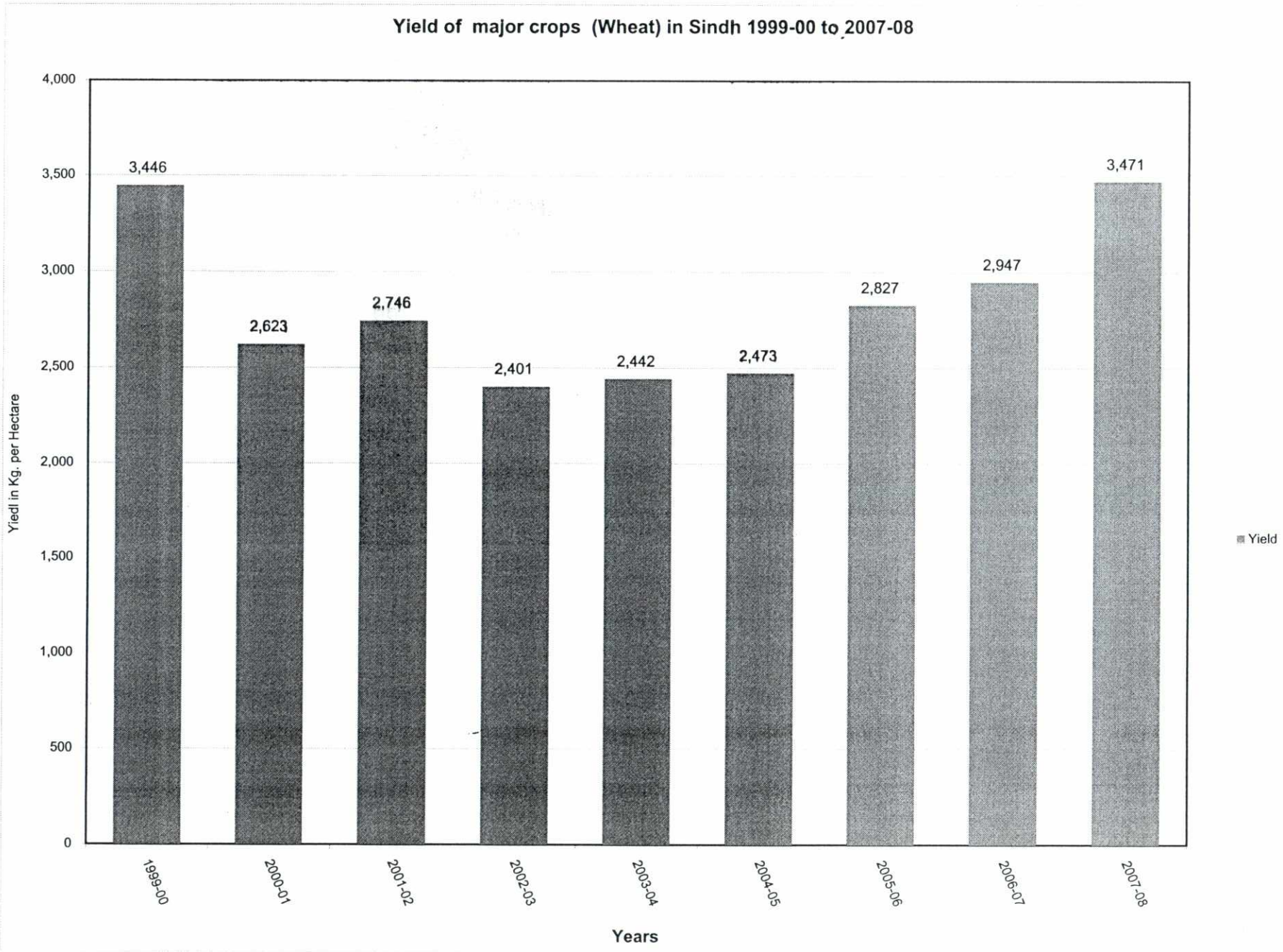

Yield of major crops (Cotton) in Sindh 1999-00 to 2007-08
Yiedl in Kg. per Hectare
900
800
700
600
500
400
300
200
100
0
710
638
696
759
756
679
800
707
715
1999-00
2000-01
2001-02
2002-03
2003-04
2004-05
2005-06
2006-07
2007-08
Years
Yield


Yield of major crops (Rice) in Sindh 1999-00 to 2007-08
Yiedl in Kg. per Hectare
3,500
3,000
2,500
2,000
1,500
1,000
500
0
3,060
3,075
3,115
2,514
2,662
2,599
2,757
2,901
2,945
1999-00
2000-01
2001-02
2002-03
2003-04
2004-05
2005-06
2006-07
2007-08
Years
Yield


Yield of major crops (Sugarcane) in Sindh 1999-00 to 2007-08
70,000
60,000
50,000
40,000
30,000
20,000
10,000
0
Yiedl in Kg. per Hectare
60,860
61,983
50,450
47,431
53,354
56,224
43,552
61,378
58,359
1999-00
2000-01
2001-02
2002-03
2003-04
2004-05
2005-06
2006-07
2007-08
Years
Yield


Yield of major crops (Jowar) in Sindh 1999-00 to 2007-08
Yield in KG. Per Hectare
Production in M.Tones
720
700
680
660
640
620
600
580
560
540
702
614
594
644
634
604
633
662
689
1999-00
2000-01
2001-02
2002-03
2003-04
2004-05
2005-06
2006-07
2007-08
Years
Yield


Yield of major crops (Bajra) in Sindh 1999-00 to 2007-08
600
500
400
300
200
100
0
Yiedl in Kg. per Hectare
496
492
504
542
514
403
563
174
137
1999-00
2000-01
2001-02
2002-03
2003-04
2004-05
2005-06
2006-07
2007-08
Years
Yield


Yield of major crops (Wheat) in Sindh 1999-00 to 2007-08
Yiedl in Kg. per Hectare
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
0
3,446
2,623
2,746
2,401
2,442
2,473
2,827
2,947
3,471
1999-00
2000-01
2001-02
2002-03
2003-04
2004-05
2005-06
2006-07
2007-08
Years
Yield

8.04 AREA AND PRODUCTION OF MAJOR CROPS BY DISTRICT IN SINDH
KHARIF 2006 -07

(Area in Hectares)
Production in M.Tons
Cotton in Bales

PROVINCE/ DISTRICT	COTTON	RICE	SUGARCANE	JOWAR	BAJRA	MAIZE	SESAMUM
			AREA				
SINDH	**570.072**	**598.132**	**214.691**	**63.967**	**131.627**	**2.426**	**2.816**
Khairpur	75.291	5.326	16.142	25.632	13	93	11
Ghotki	108.432	8.912	2.461	4.725	152	138	..
Sukkur	34.196	5.178	1.932	7.098	192	269	..
Naushero Feroze	37.078	3.592	16.412	2.664	83	109	110
Shaheed Benazir Abad	58.217	341	22.367	8.415	2.449	352	48
Jacobabad	..	64.094	18	2.751	..	..	..
Kashmore	219	53.176	87	3.005	32	..	..
Shikarpur	312	98.335	102	166	68	71	..
Larkana	3.721	81.439	592	1.701	..	..	..
Kamber@Shahdad Kot	..	89.170	98	2.619	..	..	..
Sanghar	103.432	1.821	9.545	..	169	17	..
Tharparkar	965	..	1.012	..	125.722	..	1.932
Mirpurkhas	35.792	..	11.310	312	111	849	..
Umerkot	21.890	..	4.189	120	444	179	..
Dadu	11.572	39.196	2.013	1.054	241	..	715
Jamshoro	12.643	679	642	1.194	..	19	..
Hyderabad	5.936	1.729	3.430	14	193	22	..
Matiari	29.172	..	12.851	53	118	25	..
Tando Allahyar	17.607	..	20.273	536	315	83	..
T.M. Khan	3.715	14.628	22.192	19	184	15	..
Badin	9.376	62.324	39.667	895	1.110	66	..
Thatta	506	68.192	27.356	417	31	60	..
Karachi	..	..	..	577	..	59	..
			PRODUCTION				
SINDH	**2.398.190**	**1.761.792**	**12.529.212**	**44.096**	**18.015**	**1.358**	**1.315**
Khairpur	332.528	13.161	938.177	18.242	7	49	5
Ghotki	483.098	21.582	149.068	2.802	78	78	..
Sukkur	153.679	14.535	110.570	4.841	99	242	..
Naushero Feroze	173.095	9.338	1.041.470	1.685	53	66	49
Shaheed Benazir Abad	254.864	836	1.376.654	7.486	1.380	266	21
Jacobabad	..	224.270	964	1.659	..	..	..
Kashmore	942	177.657	4.744	1.485	16	..	..
Shikarpur	1.185	336.306	5.203	95	41	41	
Larkana	14.992	283.351	30.838	1.076	..	..	..
Kamber - Shahdad Kot	..	304.962	5.027	1.605	..	..	..
Sanghar	345.911	2.286	558.532	..	82	11	..
Tharparkar	2.766	..	49.815	..	14.912	..	668
Mirpurkhas	144.211	..	670.755	213	88	361	..
Umerkot	81.414	..	239.739	47	263	81	..
Dadu	49.539	124.365	104.063	854	98	..	572
Jamshoro	52.900	913	36.298	671	..	10	..
Hyderabad	24.377	2.940	205.794	7	132	12	..
Matiari	135.621	..	798.984	29	72	13	..
Tando Allahyar	80.832	..	1.228.369	318	159	44	..
T.M. Khan	18.350	25.737	1.298.755	12	95	8	..
Badin	45.769	80.701	2.050.602	522	428	29	..
Thatta	2.117	138.852	1.624.791	185	12	24	..
Karachi	..	..	..	262	..	23	..

Source:-Directorate General of Agriculture Extension, Sindh, Hyderabad.

AGRICULUTRAL CROPS

8.05 YIELD PER HECTARE OF MAJOR CROPS BY DISTRICT IN SINDH
KHARIF 2006-07

(In K.Gs Per Hectare)

PROVINCE/ DISTRICT	COTTON	RICE	SUGARCANE	JOWAR	BAJRA	MAIZE	SESAMUM
SINDH	**715**	**2,945**	**58,359**	**689**	**137**	**559**	**467**
Khairpur	751	2,471	58,120	712	538	527	455
Ghotki	757	2,422	60,572	593	513	562	..
Sukkur	764	2,807	57,231	682	516	900	..
Naushero Feroze	794	2,600	63,458	633	639	606	445
Shaheed Banazir Abad	744	2,452	61,548	890	563	756	438
Jacobabad	..	3,499	53,556	603	..	..	..
Kashmore	731	3,341	54,529	494	500	..	..
Shikarpur	646	3,420	51,010	572	603	577	..
Larkana	685	3,479	52,091	633	..	..	..
Kamber@Shahdad Kot	..	3,420	51,296	613	..	..	..
Sanghar	569	1,255	58,516	..	485	647	..
Tharparkar	487	..	49,224	..	119	..	346
Mirpurkhas	685	..	59,306	683	793	425	..
Umerkot	632	..	57,231	392	592	447	..
Dadu	728	3,173	51,695	810	407	..	800
Jamshoro	711	1,345	56,539	562	..	526	..
Hyderabad	698	1,700	59,998	500	684	545	..
Matiari	790	..	62,173	547	610	520	..
Tando Allahyar	780	..	60,591	593	505	530	..
T.M. Khan	840	1,759	58,524	632	516	533	..
Badin	830	1,295	51,695	583	386	439	..
Thatta	711	2,036	59,394	444	387	400	..
Karachi	..	..	..	454	..	390	..

.. Nil

Source:-Directorate General of Agriculture Extension, Sindh, Hyderabad.

AGRICULUTRAL CROPS

8.06 AREA & PRODUCTION OF MAJOR CROPS BY DISTRICT IN SINDH
KHARIF 2007-08

(Area in Hectares)
(Production in M.Tons)
(Cotton in Bales)

PROVINCE/ DISTRICT	COTTON	RICE	SUGARCANE	JOWAR	BAJRA	MAIZE	SESAMUM
			AREA				
SINDH	**607,394**	**594,026**	**308,806**	**58,690**	**155,194**	**2,768**	**7,254**
Khairpur	76,129	5,925	24,642	25,097	16	82	13
Ghotki	97,621	8,553	8,380	5,149	94	196	3
Sukkur	33,791	5,854	2,979	3,968	56	341	1
Naushero Feroze	38,572	5,319	23,738	2,815	69	135	125
Shaheed Banazir Abad	57,149	472	26,647	8,510	3,391	322	67
Jacobabad	..	66,190	12	2,657	..	..	..
Kashmore	129	55,531	145	1,208	55	..	..
Shikarpur	278	96,230	116	205	59	45	..
Larkana	2,919	96,200	586	1,760	..	..	..
Kamber@Shahdad Kot	..	60,636	243	2,413	..	..	..
Sanghar	132,415	2,804	13,868	25	243	24	17
Tharparkar	1,012	..	1,650	..	147,352	..	4,598
Mirpurkhas	37,217	404	16,431	132	91	1,115	366
Umerkot	26,841	..	7,689	148	672	231	392
Dadu	11,192	37,709	2,893	1,029	235	..	635
Jamshoro	14,059	183	623	1,240	239	24	942
Hyderabad	6,765	1,482	5,745	7	103	11	6
Matiari	32,846	114	15,152	72	160	17	..
Badin	14,857	59,132	59,847	916	1,953	49	10
Thatta	812	75,646	40,969	321	..	43	23
Karachi	31	..	..	856	..	32	4
T.M.Khan	4,522	15,642	34,725	15	..	13	..
T.Allahyar	18,237	..	21,726	147	406	88	52
			PRODUCTION				
SINDH	**2,536,244**	**1,817,710**	**18,793,944**	**40,589**	**76,980**	**1,751**	**3,189**
Khairpur	337,704	15,855	1,612,443	17,811	7	41	5
Ghotki	434,932	22,339	538,403	3,308	56	122	1
Sukkur	140,731	16,248	189,041	2,745	28	320	1
Naushero Feroze	168,862	14,460	1,435,972	1,920	48	80	49
Shaheed Banazir Abad	243,546	1,240	1,553,999	6,729	2,179	229	28
Jacobabad	..	228,463	613	1,733	..	..	..
Kashmore	520	188,116	6,822	716	27	..	..
Shikarpur	1,088	289,690	5,882	109	32	23	..
Larkana	12,213	327,939	29,193	1,079	..	..	..
Kamber@Shahdad Kot	..	201,526	11,721	1,046	..	..	..
Sanghar	518,130	6,725	849,876	15	127	14	8
Tharparkar	3,881	..	84,645	..	72,533	..	1,837
Mirpurkhas	148,511	888	912,747	103	81	661	145
Umerkot	106,067	..	414,966	79	465	114	163
Dadu	45,528	125,327	143,550	814	116	..	427
Jamshoro	55,012	329	29,681	1,005	130	12	475
Hyderabad	25,685	2,869	349,233	4	63	7	3
Matiari	129,796	251	954,025	45	95	9	..
Badin	65,041	148,973	3,709,029	634	772	20	6
Thatta	3,303	192,853	2,445,922	178	..	21	11
Karachi	101	..	..	423	..	15	2
T.M.Khan	17,344	33,619	2,141,791	10	..	6	..
T.Allahyar	78,249	..	1,374,390	83	221	57	28

.. Nil

Source:-Directorate General of Agriculture Extension, Sindh, Hyderabad.

AGRICULUTRAL CROPS

8.07 YIELD PER HECTARE OF MAJOR CROPS BY DISTRICT IN SINDH
KHARIF 2007-08

(In KGs Per Hectare)

PROVINCE/DISTRICT	COTTON	RICE	SUGARCANE	JOWAR	BAJRA	MAIZE	SESAMUM
SINDH	**710**	**3,060**	**60,860**	**702**	**496**	**633**	**440**
Khairpur	754	2,676	65,435	710	438	500	385
Ghotki	757	2,612	64,249	642	596	622	333
Sukkur	708	2,776	63,458	692	500	938	1,000
Naushero Feroze	744	2,719	60,493	682	696	593	392
Shaheed Banazir Abad	724	2,627	58,318	791	643	711	418
Jacobabad	..	3,452	51,083	652	..	..	..
Kashmore	685	3,388	47,048	593	491	..	..
Shikarpur	665	3,010	50,707	532	542	511	..
Larkana	711	3,409	49,817	613	..	..	..
Kamber@Shahdad Kot	..	3,324	48,235	433	..	..	..
Sanghar	665	2,398	61,283	600	523	583	471
Tharparkar	652	..	51,300	..	492	..	400
Mirpurkhas	678	2,198	5,550	780	890	593	396
Umerkot	672	..	53,969	534	692	494	416
Dadu	692	3,324	49,620	791	494	..	672
Jamshoro	665	1,798	47,642	810	544	500	504
Hyderabad	645	1,936	60,789	571	612	636	500
Matiari	672	2,202	62,964	625	594	529	..
Badin	744	2,519	61,975	692	395	408	600
Thatta	692	2,484	59,702	555	..	488	478
Karachi	554	..	..	494	..	469	500
T.M.Khan	662	2,149	61,679	667	..	462	..
T.Allahyar	729	..	63,260	565	544	648	538

.. Nil

Source:-Directorate General of Agriculture Extension, Sindh, Hyderabad.

8.08 AREA AND PRODUCTION OF MAJOR CROPS BY DISTRICT IN SINDH
RABI 2006-07

(Area in Hectares)
(Production in M.Tons)

PROVINCE/ DISTRICT	WHEAT	BARLEY	GRAM	TOBBACO	RAPE & MUSTARD
			AREA		
SINDH	**982,224**	**7,657**	**55,892**	**139**	**67,743**
Khairpur	103,078	432	1,217	70	2,815
Ghotki	84,587	13	409	3	4,386
Sukkur	44,583	64	4,712	4	1,941
Naushero Feroze	104,530	46	821	9	4,633
Shaheed Banazir Abad	80,590	72	1,139	..	6,352
Jacobabad	13,516	130	8,422	..	2,726
Kashmore	33,366	605	11,691	..	4,671
Shikarpur	30,217	531	13,379	..	6,352
Larkana	39,439	1,520	5,149	..	7,492
Kamber@Shahdad Kot	31,802	1,423	2,582	..	4,223
Sanghar	119,049	..	..	..	6,472
Tharparkar	1,702	..	..	..	..
Mirpurkhas	59,192	12	..	..	2,056
Umerkot	37,478	..	..	..	3,427
Dadu	45,680	530	2,078	53	3,546
Jamshoro	28,063	125	3,017	..	1,884
Hyderabad	11,733	..	62	..	43
Matiari	36,619	7	1,145	..	394
Tando Allah Yar	28,012	..	..	..	275
Tando Muhammad Khar	8,571	69	34	..	183
Badin	28,346	1,151	16	..	1,179
Thatta	11,889	927	19	..	2,693
Karachi	182	..	..	..	..
			PRODUCTION		
SINDH	**3,409,149**	**4,203**	**58,145**	**176**	**66,960**
Khairpur	407,036	218	1,203	90	2,727
Ghotki	319,387	7	364	3	4,335
Sukkur	164,813	35	5,077	5	1,535
Naushero Feroze	396,755	22	690	10	5,495
Shaheed Banazir Abad	292,346	29	901	..	6,906
Jacobabad	42,484	55	8,824	..	2,425
Kashmore	105,537	323	12,711	..	4,617
Shikarpur	97,966	278	14,150	..	6,781
Larkana	125,526	811	5,039	..	7,680
Kamber@Shahdad Kot	97,761	816	2,042	..	4,174
Sanghar	449,510	..	..	..	7,037
Tharparkar	5,754	..	..	..	..
Mirpurkhas	205,596	5	..	..	1,829
Umerkot	126,693	..	..	..	3,049
Dadu	112,880	299	2,465	68	2,979
Jamshoro	84,880	67	3,221	..	1,769
Hyderabad	37,042	..	49	..	30
Matiari	119,446	4	1,358	..	319
Tando Allah Yar	85,003	..	..	..	217
Tando Muhammad Khar	23,721	33	27	..	144
Badin	76,770	660	11	..	1,049
Thatta	31,847	541	13	..	1,863
Karachi	396	..	..	..	..

.. Nil

AGRICULUTRAL CROPS

8.09 YIELD PER HECTARE OF MAJOR CROPS BY DISTRICT IN SINDH
RABI 2006-2007

(In KGs Per Hectare)

PROVINCE/ DISTRICT	WHEAT	BARLEY	GRAM	TOBBACO	RAPE & MUSTARD
SINDH	**3,471**	**549**	**1,040**	**1,266**	**988**
Khairpur	3,949	505	988	1,286	969
Ghotki	3,776	538	890	1,000	988
Sukkur	3,697	547	1,077	1,250	791
Naushero Feroze	3,796	478	840	1,111	1,186
Shaheed Banazir Abad	3,628	403	791	..	1,087
Jacobabad	3,143	423	1,048	..	890
Kashmore	3,163	534	1,087	..	988
Shikarpur	3,242	524	1,058	..	1,068
Larkana	3,183	534	979	..	1,025
Kamber@Shahdad Kot	3,074	573	791	..	988
Sanghar	3,776	..	..	..	1,087
Tharparkar	3,381	..	..	..	..
Mirpurkhas	3,473	417	..	..	890
Umerkot	3,380	..	..	..	890
Dadu	2,471	564	1,186	1,283	840
Jamshoro	3,025	536	1,068	..	939
Hyderabad	3,157	..	790	..	698
Matiari	3,262	571	1,186	..	807
Tando Allah Yar	3,035	..	..	..	789
Tando Muhammad Khan	2,768	478	794	..	787
Badin	2,708	573	688	..	890
Thatta	2,679	584	684	..	692
Karachi	2,176	..	..	..	..

.. Nil

Source:-Directorate General of Agriculture Extension, Sindh, Hyderabad.

8.10 AREA AND PRODUCTION OF MAJOR CROPS BY DISTRICT IN SINDH
RABI 2007-2008

(Area in Hectares)
(Production in M.Tons)

PROVINCE/ DISTRICT	WHEAT	BARLEY	GRAM	TOBBACO	RAPE & MUSTARD	TOTAL
			AREA			
SINDH	**989,869**	**8,228**	**48,168**	**327**	**49,088**	**1,095,680**
Khairpur	103,192	437	729	150	1,856	106,364
Ghotki	90,130	8	169	4	2,288	92,599
Sukkur	44,757	47	3,271	5	394	48,474
Naushero Feroze	98,735	49	672	7	2,135	101,598
Shaheed Benazir Abad	71,844	67	979	..	4,733	77,623
Jacobabad	13,652	134	8,223	..	1,620	23,629
Kashmore	32,365	415	12,345	..	1,582	46,707
Shikarpur	32,091	321	9,790	..	3,739	45,941
Larkana	37,571	2,540	7,449	..	6,536	54,096
Kamber@ Shahdad Kot	31,813	1,026	812	..	4,611	38,262
Sanghar	120,237	..	..	..	8,995	129,232
Tharparkar	1,378	..	..	..	486	1,864
Mirpurkhas	61,456	19	..	..	1,581	63,056
Umerkot	39,732	..	..	..	1,519	41,251
Dadu	48,764	259	912	..	3,109	53,044
Jamshoro	28,940	150	1,779	161	559	31,589
Hyderabad	13,081	..	21	..	50	13,152
Matiari	37,230	3	917	..	488	38,638
Tando Allahyar	30,170	..	..	..	162	30,332
T.M. Khan	9,346	81	68	..	112	9,607
Badin	29,730	1,221	8	..	731	31,690
Thatta	13,104	1,451	24	..	1,802	16,381
Karachi	551	..	..	..	..	551
			PRODUCTION			
SINDH	**3,411,443**	**4,384**	**45,560**	**425**	**50,267**	**3,512,079**
Khairpur	375,357	216	648	187	1,835	378,243
Ghotki	329,626	4	149	6	2,329	332,114
Sukkur	161,475	29	2,877	7	323	164,711
Naushero Feroze	370,856	22	598	10	2,617	374,103
Shaheed Benazir Abad	258,489	29	793	..	4,865	264,176
Jacobabad	36,434	56	8,290	..	1,601	46,381
Kashmore	88,295	234	12,080	..	1,423	102,032
Shikarpur	89,133	174	9,290	..	4,213	102,810
Larkana	111,410	1,255	6,995	..	7,411	127,071
Kamber@Shahdad Kot	92,449	598	674	..	4,193	97,914
Sanghar	446,865	..	..	..	10,314	457,179
Tharparkar	3,814	..	..	..	480	4,294
Mirpurkhas	213,824	7	..	..	1,250	215,081
Umerkot	125,673	..	..	..	1,276	126,949
Dadu	144,601	154	829	..	2,766	148,350
Jamshoro	91,909	76	1,477	215	597	94,274
Hyderabad	61,804	..	15	..	40	61,859
Matiari	152,718	2	770	..	386	153,876
Tando Allahyar	115,110	..	..	..	123	115,233
T.M. Khan	25,866	37	55	..	77	26,035
Badin	78,461	688	5	..	723	79,877
Thatta	35,749	803	15	..	1,425	37,992
Karachi	1,525	..	..	..	..	1,525

.. Nil

Source:-Directorate General of Agriculture Extension, Sindh, Hyderabad.

AGRICULUTRAL CROPS

8.11 YIELD PER HECTARE OF MAJOR CROPS BY DISTRICT IN SINDH
RABI 2007-08

(Yield in K.Gs Per Hectare)

PROVINCE/ DISTRICT	WHEAT	BARLEY	GRAM	TOBBACO	RAPE & MUSTARD	TOTAL
SINDH	**3,446**	**533**	**946**	**1,300**	**1,024**	7,249
Khairpur	3,637	494	889	1,247	989	7,256
Ghotki	3,657	500	882	1,500	1,018	7,557
Sukkur	3,608	617	880	1,400	820	7,325
Naushero Feroze	3,756	449	890	1,429	1,226	7,750
Shaheed Benazir Abad	3,598	433	810	..	1,028	5,869
Jacobabad	2,669	418	1,008	..	988	5,083
Kashmore	2,728	564	979	..	899	5,170
Shikarpur	2,778	542	949	..	1,127	5,396
Larkana	2,965	494	939	..	1,134	5,532
Kamber@Shahdad Kot	2,906	583	830	..	909	5,228
Sanghar	3,717	..	..	..	1,147	4,864
Tharparkar	2,768	..	..	..	988	3,756
Mirpurkhas	3,479	368	..	..	791	4,638
Umerkot	3,163	..	..	..	840	4,003
Dadu	2,965	595	909	..	890	5,359
Jamshoro	3,176	507	830	1,335	1,068	6,916
Hyderabad	4,725	..	714	..	800	6,239
Matiari	4,102	667	840	..	791	6,400
Tando Allah Yar	3,815	..	..	..	759	4,574
T. M. Khan	2,768	457	809	..	688	4,722
Badin	2,639	563	625	..	989	4,816
Thatta	2,728	553	600	..	791	4,672
Karachi	2,768	..	..	..	..	2,768

.. Nil

Source:-Directorate General of Agriculture Extension, Sindh, Hyderabad.

AGRICULTURAL CROPS

8.12 AREA AND PRODUCTION OF IMPORTANT MINOR CROPS IN SINDH

1999-00 TO 2007-08

(Area in "000" Hectares)

(Production in "000" M.Tons)

CROPS	1999-2000	2000-2001	2001-2002	2002-2003	2003-2004	2004-2005	2005-2006	2006-2007	2007-08
			AREA						
Mung	11.7	8.1	11.1	5.0	10.4	4.8	5.5	8.9	18.9
Mash	2.4	1.8	2.0	2.0	1.9	1.3	1.4	1.0	1.0
Arhar	0.5	0.4	0.5	0.4	0.8	0.5	0.6	2.7	3.2
Other Pulses	1.6	1.2	1.5	0.5	1.8	0.4	0.5	0.3	0.5
Masoor	11.9	11.5	8.2	7.2	8.5	6.2	4.8	8.1	5.0
Mattar	102.3	99.3	64.5	62.1	68.0	56.0	57.1	86.9	73.0
Other Pulses	2.4	2.2	1.3	0.8	0.9	0.6	0.9	0.5	0.5
Potatoes	0.8	0.9	0.4	0.3	0.4	0.3	0.3	0.3	0.3
Onion	34.5	49.4	49.7	53.6	50.3	57.6	66.9	45.6	59.1
			PRODUCTION						
Mung	3.2	3.8	5.4	2.3	4.4	2.3	3.2	4.1	9.1
Mash	0.8	0.9	1.0	0.7	0.8	0.6	0.8	0.4	0.4
Arhar	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.9	1.3
Other Pulses	0.5	0.6	0.7	0.2	0.8	0.2	0.2	0.1	0.2
Masoor	5.9	5.5	4.1	3.9	4.7	3.6	3.0	5.3	3.0
Mattar	50.4	39.9	32.8	32.5	36.6	27.7	29.9	48.8	42.4
Other Pulses	1.1	1.1	0.5	0.4	0.4	0.3	0.4	0.2	0.2
Potatoes	9.0	7.5	2.9	2.5	2.9	2.5	2.6	2.7	2.6
Onion	703.8	739.3	596.6	637.7	610.7	710.7	833.5	593.1	785.0

Source:- Directorate General of Agriculture Extension, Sindh, Hyderabad.

AGRICULUTRAL CROPS

8.13 AREA, PRODUCTION AND YIELD OF IMPORTANT MINOR CROPS BY DISTRICT IN SINDH
KHARIF 2006-07

(Area in Hectares)
(Production in M.Tons)

PROVINCE/ DISTRICT	AREA					PRODUCTION					YIELD				
	MUNG	MASH	ARHAR	OTHER PULSES	TOTAL	MUNG	MASH	ARHAR	OTHER PULSES	TOTAL	MUNG	MASH	ARHAR	OTHER PULSES	TOTAL
SINDH	**8,939**	**1,031**	**2,749**	**317**	**13,036**	**4,153**	**425**	**914**	**122**	**5,614**	**465**	**412**	**332**	**385**	**431**
Khairpur	333	17	27	46	423	151	10	16	21	198	453	..	593	457	468
Ghotki	211	106	9	34	360	123	56	5	15	199	583	528	556	441	553
Sukkur	207	12	11	37	267	125	7	6	18	156	604	583	545	486	584
Naushero Feroze	236	..	..	..	236	133	..	..	..	133	564	..	..	..	564
Shaheed Banazir Abad	305	..	..	..	305	175	..	..	..	175	574	..	..	..	574
Jacobabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kashmore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shikarpur	8	3	..	..	11	5	1	..	..	6	625	333	..	..	545
Larkana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kamber@Shahdad Kot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sanghar	1,889	36	29	42	1,996	840	17	12	15	884	445	472	414	357	443
Tharparkar	4,371	182	2,523	68	7,144	1,987	79	823	23	2,912	455	434	326	338	408
Mirpurkhas	522	162	55	11	750	227	62	17	4	310	435	383	309	364	413
Umerkot	317	23	12	17	369	160	10	4	5	179	505	435	333	294	485
Dadu	36	..	17	5	58	14	..	6	2	22	389	..	353	400	379
Jamshoro	133	..	15	7	155	54	..	6	2	62	406	..	400	286	..
Hyderabad	12	11	..	2	25	5	4	..	1	10	417	364	..	500	..
Matiari	17	133	4	6	160	7	50	2	2	61	412	376	500	333	..
Tando Allah Yar	122	104	5	4	235	55	38	2	2	97	451	365	400	500	..
Tando Muhammad Khan	71	47	2	2	122	30	18	1	1	50	423	383	500	500	..
Badin	29	26	9	7	71	13	11	7	3	34	448	423	778	429	..
Thatta	83	137	31	29	280	34	49	7	8	98	410	358	226	276	..
Karachi	37	32	..	..	69	15	13	..	..	28	405	406	..	..	406

Source: Directorate General of Agriculture Extension, Sindh Hyderabad.

AGRICULUTRAL CROPS

8.14 AREA, PRODUCTION AND YIELD OF IMPORTANT MINOR CROPS BY DISTRICT IN SINDH
KHARIF 2007-08

(Yield in K.G Per Hectare)
(Area in Hectares)
(Production in M.Tons)

PROVINCE/ DISTRICT	AREA					PRODUCTION					YIELD				
	MUNG	MASH	ARHAR	OTHER PULSES	TOTAL	MUNG	MASH	ARHAR	OTHER PULSES	TOTAL	MUNG	MASH	ARHAR	OTHER PULSES	TOTAL
SINDH	**18,874**	**1,040**	**3,204**	**490**	**23,608**	**9,141**	**432**	**1,267**	**179**	**11,019**	**484**	**415**	**395**	**365**	**467**
Khairpur	312	21	21	42	396	179	13	13	18	223	574	619	619	429	563
Ghotki	98	69	5	27	199	61	38	3	11	113	622	551	600	407	568
Sukkur	121	3	7	19	150	79	2	4	8	93	653	667	571	421	620
Naushero Feroze	161	..	..	..	161	97	..	..	..	97	602	..	..	..	602
Shaheed Benazir Abad	405	..	..	..	405	236	..	..	..	236	583	..	..	..	583
Jacobabad	..	..	..	..	..	..	..	..	..	0	..	..	..	..	..
Shikarpur	..	...	..	..	..	..	..	..	..	0	..	..	..	..	..
Larkana	..	..	..	..	..	..	..	..	..	0	..	..	..	..	..
Sanghar	1,712	61	32	17	1,822	812	30	14	5	861	474	492	438	294	473
Tharparkar	14,811	229	2,917	234	18,191	7,173	93	1,153	86	8,505	484	406	395	368	468
Mirpurkhas	367	123	42	39	571	152	44	15	13	224	414	358	357	333	392
Umer Kot	291	82	6	18	397	127	36	2	5	170	436	439	333	278	428
Dadu	..	..	..	3	3	..	..	..	1	1	..	..	..	333	333
Jamshoro	85	72	79	4	240	32	33	26	1	92	376	458	329	250	383
Hyderabad	42	14	..	..	56	18	6	..	..	24	429	429	..	..	429
Matiari	261	59	..	15	335	93	24	..	6	123	356	407	..	400	367
Badin	23	37	8	6	74	10	16	5	2	33	435	432	625	333	446
Thatta	56	159	28	25	268	21	52	9	6	88	375	327	321	240	328
Karachi	17	18	..	..	35	6	8	..	..	14	353	444	..	..	400
T.M.Khan	18	21			39	7	9	..	..	16	389	429	..	..	410
T.Allahyar	94	72	59	41	266	38	28	23	17	106	404	389	390	415	398

.. Nil

Source: Directorate General of Agriculture Extension, Sindh Hyderabad.

AGRICULUTRAL CROPS

8.15 AREA, PRODUCTION AND YIELD OF IMPORTANT MINOR CROPS BY DISTRICT IN SINDH

RABI 2006-2007

(Area in Hectares)
(Production in M.Tons)
(Yield in KG per Hectare)

PROVINCE/ DISTRICT	AREA						PRODUCTION						YIELD					
	MAS-OOR	MAT-TAR	OTHER PULSES	POTA-TOES	ONION	TOTAL	MAS-OOR	MAT-TAR	OTHER PULSES	POTA-TOES	ONION	TOTAL	MAS-OOR	MAT-TAR	OTHER PULSES	POTA-TOES	ONION	TOTAL
SINDH	**8,183**	**86,979**	**556**	**310**	**45,634**	**141,662**	**5,340**	**48,864**	**280**	**2,739**	**596,128**	**653,351**	**653**	**562**	**504**	**8,835**	**13,063**	**4,612**
Khairpur	155	392	6	121	2,739	3,413	101	213	3	1,123	35,195	36,635	652	543	500	9,281	12,850	10,734
Ghotki	591	745	22	20	3,776	5,154	391	412	12	178	48,147	49,140	662	553	545	8,900	12,751	9,534
Sukkur	769	1,051	20	8	2,112	3,960	479	561	10	67	27,556	28,673	623	534	500	8,375	13,047	7,241
Naushero Feroze	152	993	..	94	3,448	4,687	92	569	..	808	48,736	50,205	605	573	..	8,596	14,135	10,712
Shaheed Banazir Abad	79	213	..	17	8,774	9,083	46	114	..	150	125,752	126,062	582	535	..	8,824	14,332	13,879
Jacobabad	867	12,100	126	..	647	13,740	583	6,937	65	..	7,546	15,131	672	573	516	..	11,663	1,101
Kashmore	823	14,547	212	..	711	16,293	545	8,052	107	..	8,082	16,786	662	554	505	..	11,367	1,030
Shikarpur	1,169	26,757	21	46	3,699	31,692	797	15,075	11	386	41,614	57,883	682	563	524	8,391	11,250	1,826
Larkana	1,527	13,053	14	..	2,874	17,468	1,087	7,483	7	..	37,498	46,075	712	573	500	..	13,047	2,638
Kamber@Shahdad Kot	389	8,208	9	..	566	9,172	254	4,543	4	..	7,329	12,130	653	553	444	..	12,949	1,323
Sanghar	128	84	7	..	1,433	1,652	73	35	3	..	17,564	17,675	570	417	429	..	12,257	10,699
Tharparkar	..	..	..	..	29	29	..	..	..	..	249	249	..	..	..	..	8,586	8,586
Mirpurkhas	49	82	11	4	1,616	1,762	26	34	4	27	18,689	18,780	531	415	364	6,750	11,565	10,658
Umerkot	37	53	8	..	1,949	2,047	21	25	3	..	22,732	22,781	568	472	375	..	11,663	11,129
Dadu	837	7,681	9	..	3,877	12,404	488	4,328	4	..	52,118	56,938	583	563	444	..	13,443	4,590
Jamshoro	117	396	8	..	219	740	71	231	4	..	2,879	3,185	607	583	500	..	13,146	4,304
Hyderabad	13	7	3	..	513	536	7	3	1	..	7,454	7,465	538	429	333	..	14,530	13,927
Matiari	142	102	7	..	1,417	1,668	80	46	3	..	20,029	20,158	563	451	429	..	14,135	12,085
Tando Allah Yar	124	15	13	..	2,327	2,479	72	7	6	..	32,661	32,746	581	467	462	..	14,036	13,209
Tando Muhammad Khan	42	23	3	..	423	491	24	10	1	..	7,976	8,011	571	435	333	..	18,856	16,316
Badin	59	354	4	..	179	596	31	136	10	..	1,911	2,088	525	384	2,500	..	10,676	3,503
Thatta	114	123	53	..	1,867	2,157	72	50	22	..	19,377	19,521	632	407	415	..	10,379	9,050
Karachi	..	..	..	..	439	439	..	..	..	..	5,034	5,034	..	..	..	..	11,467	11,467

.. Nil

Source: Directorate General of Agriculture Extension, Sindh Hyderabad.

AGRICULUTRAL CROPS

8.16 AREA, PRODUCTION AND YIELD OF IMPORTANT MINOR CROPS BY DISTRICT IN SINDH
RABI 2007-2008

(Area in Hectares)
(Production in M.Tons)
(Yield in K.G per Hector)

PROVINCE/ DISTRICT	AREA						PRODUCTION						YIELD					
	MAS-OOR	MAT-TAR	OTHER PULSES	POTA-TOES	ONION	TOTAL	MAS-OOR	MAT-TAR	OTHER PULSES	POTA-TOES	ONION	TOTAL	MAS-OOR	MAT-TAR	OTHER PULSES	POTA-TOES	ONION	TOTAL
SINDH	**4,992**	**72,907**	**478**	**299**	**59,138**	**137,814**	**3,028**	**42,444**	**236**	**2,593**	**785,040**	**833,341**	**607**	**582**	**494**	**8,672**	**13,275**	**6,047**
Khairpur	53	159	4	131	2,543	2,890	33	90	2	1,165	36,196	37,486	623	566	500	8,893	14,234	12,971
Ghotki	98	167	13	12	3,594	3,884	60	96	7	109	50,445	50,717	612	575	538	9,083	14,036	13,058
Sukkur	345	918	9	9	1,927	3,208	205	526	4	75	26,666	27,476	594	573	444	8,333	13,838	8,565
Naushero Feroze	53	266	..	85	2,516	2,920	30	147	..	722	34,817	35,716	566	553	..	8,494	13,838	12,232
Shaheed Benazir Abad	22	127	..	11	7,898	8,058	12	72	..	99	115,978	116,161	545	567	..	9,000	14,684	14,416
Jacobabad	1,984	12,881	184	..	487	15,536	1,196	7,639	93	..	6,642	15,570	603	593	505	..	13,639	1,002
Kashmore	607	12,532	67	..	549	13,755	372	7,308	34	..	7,543	15,257	613	583	507	..	13,740	1,109
Shikarpur	755	24,521	36	51	3,517	28,880	493	14,058	19	423	44,497	59,490	653	573	528	8,294	12,652	2,060
Larkana	188	15,046	11	..	1,950	17,195	126	8,923	6	..	26,984	36,039	670	593	545	..	13,838	2,096
Kamber@Shahdad Kot	49	2,825	6	..	308	3,188	30	1,647	3	..	4,262	5,942	612	583	500	..	13,838	1,864
Sanghar	26	66	..	..	8,181	8,273	14	31	..	..	111,592	111,637	538	470	..	..	13,640	13,494
Tharparkar	..	..	..	..	387	387	..	..	..	..	3,787	3,787	..	..	..	..	9,786	9,786
Mirpurkhas	13	52	18	..	6,742	6,825	7	23	8	..	78,636	78,674	538	442	444	..	11,664	11,527
Umerkot	9	19	5	..	2,856	2,889	5	10	2	..	33,029	33,046	556	526	400	..	11,565	11,439
Dadu	182	2,766	12	..	4,042	7,002	103	1,613	6	..	53,537	55,259	566	583	500	..	13,245	7,892
Jamshoro	238	124	6	..	2,190	2,558	141	64	3	..	27,924	28,132	592	516	500	..	12,751	10,998
Hyderabad	17	21	8	..	237	283	8	10	4	..	3,514	3,536	471	476	500	..	14,827	12,495
Matiari	89	102	9	..	2,526	2,726	47	49	4	..	37,951	38,051	528	480	444	..	15,024	13,959
Tando Allah Yar	26	29	10	..	2,064	2,129	14	15	5	..	29,990	30,024	538	517	500	..	14,530	14,102
Tando Muhammad Khan	149	56	7	..	1,651	1,863	81	25	3	..	17,135	17,244	544	446	429	..	10,379	9,256
Badin	26	140	..	..	551	717	13	58	..	..	6,481	6,552	500	414	..	..	11,762	9,138
Thatta	63	77	73	..	2,071	2,284	38	34	33	..	23,132	23,237	603	442	452	..	11,169	10,174
Karachi	..	13	..	..	351	364	..	6	..	..	4,302	4,308	..	..	..	..	12,256	11,835

Source: Directorate General of Agriculture Extension, Sindh Hyderabad.

AGRICULTURAL CROPS

8.17 AREA OF VEGETABLES IN SINDH

KHARIF 1998-1999 TO 2007-08

(Area in Hectares)

YEARS	LADY FINGER	TINDA	BRINJAL	BITTER GUARD	BOTTLE GOURD	PUMP-KIN	MELON PUMPKIN	LUFFA	COCU-MBER	LONG MELON	KULFA	BEANS	FIELD VETCH	LOTUS ROOTS	ARUM	OTHERS
1998-1999	3620	1639	1661	575	475	326	48	615	254	239	-	223	2209	166	33	1082
1999-2000	3717	1821	1666	587	477	329	46	617	257	243	-	226	2226	121	32	1065
2000-2001	3646	2023	1619	566	445	324	45	607	242	241	-	224	2225	101	31	940
2001-2002	3903	2212	1729	662	553	397	56	281	314	408	-	370	2377	206	42	1203
2002-2003	3751	2339	1676	761	515	264	50	757	336	343	-	280	1739	200	34	1072
2003-2004	4210	2464	1914	809	550	232	53	781	462	252	-	257	3116	205	39	944
2004-2005	4678	2597	1689	877	496	251	44	698	499	206	-	257	3116	205	39	944
2005-2006	4764	2456	2043	816	559	213	49	734	503	211	-	264	1538	145	35	802
2006-2007	4910	2508	1553	950	643	173	36	509	547	128	-	190	1303	143	20	564
2007-2008	5177	2292	1626	845	496	137	32	636	503	142	-	179	1207	165	35	404

- Data not available.

Source:- Directorate General of Agriculture Extension, Hyderabad.

AGRICULTURAL CROPS

8.18 PRODUCTION OF VEGETABLES IN SINDH
KHARIF 1998-1999 TO 2007-08

(Production in M.Tons)

YEARS	LADY FINGER	TINDA	BRINJAL	BITTER GUARD	BOTTLE GUARD	PUMP-KIN	MELON PUMPKIN	LUFFA	COCU-MBER	LONG MELON	KULFA	BEANS	FIELD VETCH	LOTUS ROOTS	ARUM	OTHERS
1998-1999	19086	11344	12249	2677	2719	1658	275	3583	1053	966	-	515	6316	468	257	4422
1999-2000	19796	12732	12354	2762	2755	1690	269	3621	1068	990	-	528	6401	349	255	4349
2000-2001	18871	14185	11923	2617	2548	1643	246	3359	896	883	-	513	8084	233	231	3497
2001-2002	18998	14312	12019	2692	2627	1719	274	3439	1009	983	-	595	6175	301	262	3146
2002-2003	17322	15259	10971	3054	2361	1066	232	3666	1148	885	-	512	4813	297	188	2598
2003-2004	21013	16569	12172	3328	2468	939	238	3683	1694	632	-	533	8550	313	202	2214
2004-2005	21588	17845	9804	3609	2094	1044	183	3040	2026	556	-	534	4255	324	242	1457
2005-2006	21906	15521	11824	3431	2261	899	208	3134	2035	573	-	503	4786	264	173	1608
2006-2007	22112	16575	9189	3707	2576	730	154	2229	2149	391	-	382	3726	261	105	1006
2007-2008	23445	15402	9675	3376	2080	584	139	2827	1989	469	-	375	3579	335	180	958

-Data not available

Source:- Directorate General of Agriculture Extension, Hyderabad.

AGRICULTURAL CROPS

8.19 AREA OF VEGETABLES IN SINDH

RABI 1998-1999 TO 2007-08

(Area in Hectares)

YEARS	TURNIP	CARROT	SPINACH	TOMA-TOES	GAUILI-FLOWER	CABBAGE	SWEET-POTATOES	PEAS	RADISH	KHOL-KHOL	GARDEN PEAS	FENNU-GREAK	LET-TUCE	BEAT	OTHERS
1998-1999	1507	1942	2034	6277	1427	1578	431	2078	1206	101	835	653	145	107	1517
1999-2000	1494	1822	2022	6072	1416	1557	424	2024	1172	91	809	646	122	103	1497
2000-2001	1416	1821	2023	6070	1618	1619	485	1821	1214	809	1011	667	100	101	1618
2001-2002	1051	1659	1846	5820	1715	1465	505	1351	1592	512	775	454	92	55	763
2002-2003	1077	1645	1915	6124	1741	1516	421	1446	1640	376	716	434	84	54	652
2003-2004	1114	1761	1974	6242	1697	1561	445	1531	1668	324	674	490	98	54	596
2004-2005	921	1658	1949	6088	1650	1518	410	1458	1596	305	632	583	94	-	539
2005-2006	1191	1416	1334	9408	1380	1653	343	1473	1456	165	486	439	99	-	816
2006-2007	880	1176	1351	8697	1219	1569	437	1533	1326	99	430	435	125	-	707
2007-2008	1080	1190	1299	10930	1147	1201	385	1408	1130	73	354	458	104	-	688

Source:- Directorate General of agriculture Extension, Sindh, Hyderabad.

AGRICULTURAL CROPS

8.20 PRODUCTION OF VEGETABLES IN SINDH

RABI 1998-1999 TO 2007-08

(Production In M. Tons)

YEARS	TURNIP	CARROT	SPINACH	TOMA-TOES	GAUILI-FLOWER	CABBAGE	SWEET-POTATOES	PEAS	RADISH	KHOL-KHOL	GARDEN PEAS	FENNU-GREAK	LET-TUCE	BEAT	OTHERS
1998-1999	19631	21516	8821	32432	15796	18937	1948	8250	11349	421	1999	1088	201	942	5580
1999-2000	18705	19308	8394	30783	15024	17988	1484	7526	10829	349	1637	949	168	859	5259
2000-2001	18248	19846	8798	32930	18406	20772	1916	7180	10766	3186	2206	1314	119	954	6392
2001-2002	13521	17888	7932	32838	18269	17677	1801	5587	10028	1942	1623	893	100	511	2971
2002-2003	13846	17756	8235	35011	18351	18327	1458	5967	10402	1395	1472	840	89	491	2320
2003-2004	14424	19649	8687	35722	17277	19094	1742	6520	10654	1121	1265	981	108	-	2071
2004-2005	11835	18156	8024	33968	16385	18093	1623	6402	9863	1076	1272	1113	95	-	1817
2005-2006	15086	15302	5959	48326	14059	18982	1416	6544	8372	614	1009	887	100	-	2560
2006-2007	11685	13183	7598	60535	13314	18712	2242	7153	8280	415	820	1064	148	-	1762
2007-2008	13451	13053	7576	91784	12176	13661	1863	6124	6732	315	700	1132	134	-	1632

Source:- Directorate General of Agriculture Extension, Sindh, Hyderabad.

AGRICULUTRAL CROPS

8.21 AREA OF VEGETABLES IN SINDH BY DISTRICT
KHARIF 2006-07

(Area in Hectares)

PROVINCE/ DISTRICT	LADY FINGER	TINDA	BRINJAL	BITTER GUARD	BOTTLE GUARD	PUMP-KIN	MELON PUMPKIN	LUFFA	CUCUM-BER	LONG MELON	PUR-SILANE	ARUM	BEANS	FIELD VETCH	LOTUS ROOTS	OTHERS	TOTAL
SINDH	**4,910**	**2,508**	**1,553**	**950**	**643**	**173**	**36**	**509**	**547**	**128**	**70**	**20**	**190**	**1,303**	**143**	**494**	**14,177**
Khairpur	149	139	154	28	..	..	..	41	..	6	13	..	65	17	15	12	639
Ghotki	248	184	13	33	15	..	..	22	8	7	..	..	..	19	..	4	553
Sukkur	484	198	45	7	32	..	..	21	12	5	..	..	..	8	8	7	827
Naushero Feroze	129	55	11	40	..	..	..	..	11	..	..	..	..	..	..	..	246
Shaheed Benazir Abad	116	171	..	5	..	..	..	..	17	3	..	..	..	..	..	..	312
Jacobabad	42	37	15	30	..	..	..	..	..	..	..	..	..	8	..	17	149
Kashmore	21	5	7	8	..	..	..	..	..	..	..	..	..	..	..	..	41
Shikarpur	25	69	4	5	15	..	..	..	7	8	..	..	..	17	12	..	162
Larkana	78	82	85	70	8	..	..	18	8	..	..	..	..	17	12	5	383
Kamber@Shahdad Kot	41	19	16	..	..	..	..	9	..	..	..	..	..	12	8	4	109
Sanghar	142	177	105	48	10	15	..	39	4	4	..	..	7	392	..	11	954
Tharparkar	..	15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15
Mirpurkhas	573	278	111	19	86	5	5	108	13	10	8	2	9	102	2	17	1,348
Umerkot	148	62	71	2	63	..	3	46	3	7	3	..	4	132	1	11	556
Dadu	113	42	189	7	20	2	..	17	22	9	..	9	9	38	18	7	502
Jamshoro	39	49	47	5	5	1	..	12	28	2	..	..	8	15	9	5	225
Hyderabad	265	83	97	137	22	8	5	18	15	3	..	..	2	15	..	7	677
Matiari	210	37	78	86	117	2	..	22	9	5	..	..	19	92	..	2	679
Tando Allah Yar	205	61	92	129	26	25	3	41	25	9	3	5	5	38	..	8	675
Tando Muhammad Khan	839	52	32	27	9	28	2	16	21	7	2	4	7	9	2	3	1,060
Badin	694	387	208	21	6	7	..	5	97	22	19	..	22	268	25	86	1,867
Thatta	266	245	131	177	147	32	..	57	152	17	22	..	33	79	31	238	1,627
Karachi	83	61	42	66	62	48	18	17	95	4	..	..	..	25	..	50	571

Source:-Directorate General of Agriculture Extension, Sindh, Hyderabad.

AGRICULUTRAL CROPS

8.22 PRODUCTION OF VEGETABLES IN SINDH BY DISTRICT
KHARIF 2006-07

(Production in M.Tons)

PROVINCE/ DISTRICT	LADY FINGER	TINDA	BRINJAL	BITTER GUARD	BOTTLE GUARD	PUMP-KIN	MELON PUMPKIN	LUFFA	CUCUM-BER	LONG MELON	PUR-SILANE	ARUM	BEANS	FIELD VETCH	LOTUS ROOTS	OTHERS	TOTAL
SINDH	**22,112**	**16,575**	**9,189**	**3,707**	**2,576**	**730**	**154**	**2,229**	**2,149**	**391**	**150**	**105**	**382**	**3,726**	**261**	**1,006**	**65,442**
Khairpur	677	1,033	1,096	125	..	..	..	186	..	15	44	..	128	42	33	78	3,457
Ghotki	1,275	1,350	90	147	69	..	..	109	32	21	..	..	..	49	..	12	3,154
Sukkur	2,440	1,253	307	36	278	..	..	104	50	26	..	..	..	23	13	24	4,554
Naushero Feroze	650	435	72	162	..	..	..	..	46	..	..	..	..	..	..	..	1,365
Shaheed Benazir Abad	573	1,606	..	19	..	..	..	..	69	8	..	..	..	..	..	..	2,275
Jacobabad	158	219	92	110	..	..	..	..	..	..	..	..	..	25	..	86	690
Kashmore	77	31	42	28	..	..	..	..	..	..	..	..	..	..	..	..	178
Shikarpur	119	464	23	20	82	..	..	..	27	28	..	..	..	46	26	..	835
Larkana	378	503	546	280	43	..	..	96	24	..	..	..	..	46	20	19	1,955
Kamber@Shahdad Kot	178	113	100	..	..	..	..	46	..	..	..	..	..	31	17	13	498
Sanghar	618	1,345	612	199	51	73	..	166	16	13	..	..	15	1,240	..	32	4,380
Tharparkar	..	92	..	..	..	..	..	..	..	..	..	..	..	..	..	..	92
Mirpurkhas	2,379	2,080	636	96	306	27	21	480	49	36	17	11	18	242	5	40	6,443
Umerkot	600	386	365	9	218	..	12	186	13	23	6	..	9	261	2	24	2,114
Dadu	480	291	1,121	29	105	8	..	91	94	39	..	46	23	94	36	17	2,474
Jamshoro	140	300	269	22	21	4	..	64	116	8	..	..	20	39	21	13	1,037
Hyderabad	917	640	537	619	87	36	23	82	67	9	..	..	5	44	..	15	3,081
Matiari	955	238	463	323	520	8	..	96	40	15	..	..	38	273	..	4	2,973
Tando Allah Yar	831	374	582	472	131	104	14	186	101	28	7	28	11	90	..	15	2,974
Tando Muhammad Khan	3,583	355	193	109	30	127	9	66	83	21	5	20	19	26	5	7	4,658
Badin	3,910	1,871	1,090	68	57	28	..	20	393	54	34	..	41	874	37	170	8,647
Thatta	920	1,204	712	560	436	120	..	197	619	39	37	..	55	219	46	353	5,517
Karachi	254	392	241	274	142	195	75	54	310	8	..	..	..	62	..	84	2,091

Source:-Directorate General of Agriculture Extension, Sindh, Hyderabad.

AGRICULUTRAL CROPS

8.23 AREA OF VEGETABLES IN SINDH BY DISTRICT
KHARIF 2007-08

(Area in Hectares)

PROVINCE/ DISTRICT	LADY FINGER	TINDA	BRINJAL	BITTER GUARD	BOTTLE GUARD	PUMP-KIN	MELON PUMPKIN	LUFFA	CUCUM-BER	LONG MELON	PUR-SILANE	ARUM	BEANS	FIELD VETCH	LOTUS ROOTS	OTHERS	TOTAL
SINDH	**5,177**	**2,292**	**1,626**	**845**	**496**	**137**	**32**	**639**	**503**	**145**	**87**	**179**	**1,207**	**165**	**35**	**406**	**13,971**
Khairpur	144	152	137	35	..	..	..	37	..	4	17	72	21	9	..	7	635
Ghotki	221	164	15	28	13	..	..	26	10	3	..	1	7	..	..	8	496
Sukkur	352	149	53	30	27	..	..	22	15	8	..	..	10	7	..	3	676
Naushero Feroze	154	82	16	43	..	..	..	..	13	..	..	..	13	14	..	..	335
Shaheed Benazir Abad	265	140	..	2	..	..	..	..	19	4	..	..	..	..	..	..	430
Jacobabad	65	38	11	33	..	..	..	..	..	..	..	..	2	..	..	27	176
Kashmore	31	13	14	3	..	..	..	..	..	..	..		..	7	..	..	68
Shikarpur	19	52	6	8	18	..	..	...	6	6	..	..	13	15	..	..	143
Larkana	97	91	93	83	6	..	..	76	10	..	..	..	15	8	..	2	481
Kamber@Shahdad Kot	29	27	12	..	..	..	..	4	..	..			9	5	..	5	91
Sanghar	59	160	117	53	14	9	..	47	8	5	..	9	408	..	..	13	902
Tharparkar	8	18	4	8	..	..	..	..	..	..	..	..	..	..	..	..	38
Mirpurkhas	529	296	98	27	71	2	3	121	16	13	10	12	114	..	..	11	1,323
Umer Kot	141	49	62	..	52	..	2	53	5	8	5	2	149	..	..	10	538
Dadu	162	53	196	9	27	3	..	28	20	11	..	11	41	22	4	9	596
Jamshoro	45	31	30	12	3	7	..	89	85	17	19	39	32	30	19	..	458
Hyderabad	312	66	115	98	17	4	6	10	14	10	2	..	10	..	..	18	682
Matiari	175	227	198	132	73	2	..	34	7	9	..	7	137	6	..	2	1,009
T.Allahyar	635	125	200	79	22	17	2	18	21	23	13	4	26	..	8	14	1,207
T.M.Khan	639	14	34	14	4	19	..	5	7	2	2	2	7	2	4	..	755
Badin	712	161	91	7	3	3	..	2	40	11	10	6	112	17	..	35	1,210
Thatta	279	116	69	65	65	16	..	46	83	6	9	14	51	23	..	224	1,066
Karachi	104	68	55	76	81	55	19	21	124	5	..	..	30	..	..	18	656

.. Nil

Source:-Directorate General of Agriculture Extension, Sindh, Hyderabad.

AGRICULUTRAL CROPS

8.24 PRODUCTION OF VEGETABLES IN SINDH BY DISTRICT
KHARIF 2007-08

(Production in M.Tons)

PROVINCE/ DISTRICT	LADY FINGER	TINDA	BRINJAL	BITTER GUARD	BOTTLE GUARD	PUMP-KIN	MELON PUMPKIN	LUFFA	CUCUM-BER	LONG MELON	PUR-SILANE	BEAN	FIELD VETCH	LOTUS ROOTS	ARUM	OTHERS	TOTAL
SINDH	**23,445**	**15,402**	**9,675**	**3,376**	**2,080**	**584**	**139**	**2,827**	**1,989**	**469**	**181**	**375**	**3,579**	**335**	**180**	**777**	**65,413**
Khairpur	683	1,082	952	163	..	..	..	165	..	10	50	135	55	22	..	44	3,361
Ghotki	1,114	1,216	105	127	58	..	..	123	42	10	..	2	19	..	..	23	2,839
Sukkur	1,834	1,031	367	148	227	..	..	111	61	40	..	..	28	11	..	11	3,869
Naushero Feroze	792	632	101	191	..	..	..	..	51	..	..	..	33	25	..	..	1,825
Shaheed Benazir Abad	1,333	1,259	..	8	..	..	..	..	77	12	..	..	..	..	..	..	2,689
Jacobabad	251	233	65	117	..	..	..	..	..	..	..	..	6	..	..	128	800
Kashmore	129	81	84	12	..	..	..	..	..	..	..	..	..	14	..	..	320
Shikarpur	86	344	33	32	96	..	..	..	25	20	..	..	39	34	..	..	709
Larkana	479	540	607	320	30	..	..	376	35	..	..	..	42	16	..	8	2,453
Kamber@Shahdad Kot	135	176	74	..	..	..	..	20	..	..	..	..	22	11	..	16	454
Sanghar	245	1,186	694	210	73	47	..	209	31	17	..	20	1,371	..	..	35	4,138
Tharparkar	32	109	24	30	..	..	..	..	..	..	..	..	..	..	..	..	195
Mirpurkhas	2,144	2,107	573	128	246	11	12	502	63	45	21	25	252	..	..	27	6,156
Umer Kot	557	291	313	..	190	..	9	211	21	24	11	5	339	..	..	20	1,991
Dadu	700	356	1,143	40	133	11	..	152	89	46	..	29	108	48	20	20	2,895
Jamshoro	169	187	163	52	12	29	..	440	370	67	34	94	95	68	101	..	1,881
Hyderabad	1,203	515	648	426	69	17	26	44	61	32	4	..	27	..	..	36	3,108
Matiari	761	1,414	1,135	483	317	9	..	141	32	27	..	15	456	12	..	4	4,806
T.Allahyar	2,699	754	1,230	281	109	72	9	80	89	61	26	8	57	..	39	24	5,538
T.M.Khan	2,653	90	201	51	11	85	..	22	27	6	4	5	21	5	20	..	3,201
Badin	4,066	796	485	24	11	12	..	8	158	28	17	12	387	30	..	66	6,100
Thatta	1,020	573	368	225	194	63	..	155	328	14	14	25	151	39	..	288	3,457
Karachi	360	430	310	308	304	228	83	68	429	10	..	..	71	..	..	27	2,628

.. Nil

Source:-Directorate General of Agriculture Extension, Sindh, Hyderabad.

AGRICULUTRAL CROPS

8.25 AREA OF VEGETABLES IN SINDH BY DISTRICT
RABI 2006-2007

(Area in Hectares)

PROVINCE/ DISTRICT	TURNIP	CARROT	SPINACH	TOMA-TOES	CAULI-FLOWER	CABB-AGE	SWEET POTATOES	PEAS (MATTER)	RADISH	KNOL KHOL	GARDEN PEAS	FENU-GREEK	LETTUCE	SUGAR BEAT	OTHERS	TOTAL
SINDH	**880**	**1,176**	**1,351**	**8,697**	**1,219**	**1,569**	**437**	**1,533**	**1,326**	**99**	**430**	**435**	**125**	**0**	**707**	**19,984**
Khairpur	79	..	..	47	..	36	..	34	..	..	..	6	..	..	15	217
Ghotki	14	16	31	15	10	29	..	6	10	..	..	..	..	..	18	149
Sukkur	41	31	22	187	37	12	15	35	12	..	37	13	4	..	7	453
Naushero Feroze	42	27	31	128	59	..	12	21	9	..	..	21	3	..	..	353
Shaheed Benazir Abad	13	59	95	212	68	136	..	52	..	..	..	37	..	..	..	672
Jacobabad	14	19	2	..	..	14	..	..	17	..	..	..	..	..	21	87
Kashmore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shikarpur	47	26	45	35	12	47	17	7	5	..	..	12	5	..	22	280
Larkana	..	..	..	239	..	..	..	..	..	..	..	..	..	..	137	376
Kamber@Shahdad Kot	..	..	..	133	..	..	..	..	..	..	..	..	..	..	274	407
Sanghar	15	86	54	229	56	166	112	176	137	..	21	38	..	..	..	1,090
Tharparkar	..	3	2	8	..	3	..	2	..	..	..	..	..	..	..	18
Mirpurkhas	63	41	87	172	137	211	13	372	286	18	36	46	7	..	..	1,489
Umerkot	..	..	43	345	42	..	..	..	..	..	..	..	..	..	..	430
Dadu	45	14	14	28	..	..	12	28	..	..	..	7	..	..	..	148
Jamshoro	14	21	32	56	31	13	17	21	15	..	17	11	..	..	45	293
Hyderabad	58	227	53	137	142	98	22	63	70	42	19	20	23	..	9	983
Matiari	39	144	155	42	35	31	83	98	5	..	19	13	18	..	52	734
Tando Allah Yar	89	136	192	135	211	113	42	182	144	19	22	..	16	..	20	1,321
Tando Muhammad Khan	22	59	49	208	28	20	44	112	43	17	8	16	6	..	6	638
Badin	238	204	233	2,981	166	382	..	16	332	..	..	59	..	..	28	4,639
Thatta	5	6	126	1,847	29	41	12	215	145	..	237	118	8	..	35	2,824
Karachi	42	57	85	1,513	156	217	36	93	96	3	14	18	35	..	18	2,383

.. Nil

Source:-Directorate General of Agriculture Extension, Sindh, Hyderabad.

8.26 PRODUCTION OF VEGETABLES IN SINDH BY DISTRICT
RABI 2006-2007

(Production in M.Tons)

PROVINCE/ DISTRICT	TURNIP	CARROT	SPINACH	TOMA-TOES	CAULI-FLOWER	CABB-AGE	SWEET POTATOES	PEAS (MATTER)	RADISH	KHOL KHOL	GARDEN PEAS	FENU-GREEK	LET-TUCE	SUGAR BEAT	OTHERS	TOTAL
SINDH	**11,685**	**13,183**	**7,598**	**60,535**	**13,314**	**18,712**	**2,242**	**7,153**	**8,280**	**415**	**820**	**1,064**	**148**	**0**	**1,762**	**146,911**
Khairpur	1,132	..	..	310	..	448	..	108	..	..	..	10	..	..	39	2,047
Ghotki	187	202	172	102	95	367	..	21	70	..	..	..	2	..	80	1,298
Sukkur	539	398	85	1,331	388	144	56	131	81	..	91	41	2	..	26	3,313
Naushero Feroze	614	352	159	886	729	..	62	79	75	..	..	62	..	..	..	3,018
Shaheed Benazir Abad	188	811	507	1,153	840	1,869	..	231	..	..	..	95	..	..	..	5,694
Jacobabad	190	255	8	..	..	177	..	..	103	..	..	..	..	..	64	797
Kashmore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shikarpur	604	342	209	194	140	557	82	21	30	..	..	24	4	..	87	2,294
Larkana	..	..	..	1,228	..	..	..	..	..	..	..	..	..	..	406	1,634
Kamber@Shahdad Kot	..	..	..	670	..	..	..	..	..	..	..	..	..	..	542	1,212
Sanghar	179	1,037	310	1,245	526	1,985	576	800	1,070	..	33	90	..	..	..	7,851
Tharparkar	..	36	8	51	..	35	..	10	..	..	..	..	..	..	..	140
Mirpurkhas	741	466	542	1,003	1,476	2,544	54	1,802	1,272	73	53	105	6	..	..	10,137
Umerkot	..	..	200	2,114	477	..	..	..	..	..	..	..	..	..	..	2,791
Dadu	512	165	58	216	..	..	59	111	..	..	..	15	..	..	..	1,136
Jamshoro	166	230	155	415	276	154	87	85	96	..	30	26	..	..	111	1,831
Hyderabad	848	2,670	309	1,070	1,614	1,221	104	305	123	187	53	51	34	..	23	8,612
Matiari	501	1,637	904	316	329	343	478	475	29	..	47	36	25	..	108	5,228
Tando Allah Yar	1,161	1,573	1,158	961	2,294	1,329	228	864	1,039	71	55	..	11	..	59	10,803
Tando Muhammad Khan	261	694	271	1,542	249	237	222	542	281	66	12	30	6	..	15	4,428
Badin	3,364	1,855	1,405	22,983	1,690	4,493	..	73	2,429	..	..	128	..	..	83	38,503
Thatta	62	49	735	13,473	264	450	60	1,063	975	..	422	303	6	..	76	17,938
Karachi	436	411	403	9,272	1,927	2,359	174	432	607	18	24	48	52	..	43	16,206

.. Nil

Source:-Directorate General of Agriculture Extension, Sindh, Hyderabad.

AGRICULUTRAL CROPS

8.27 AREA OF VEGETABLES IN SINDH BY DISTRICT
RABI 2007-08

(Area in Hectares)

PROVINCE/ DISTRICT	TURNIP	CARROT	SPINACH	TOMA-TOES	CAULI-FLOWER	CABB-AGE	SWEET POTATOES	PEAS (MATTER)	RADISH	KHOL KHOL	GARDEN PEAS	FENU-GREEK	LET-TUCE	OTHERS	TOTAL
SINDH	1,080	1,190	1,299	10,930	1,147	1,201	385	1,408	1,130	73	354	458	104	688	21,447
Khairpur	77	..	..	49	..	37	..	32	..	..	..	4	..	16	215
Ghotki	14	18	31	17	11	24	20	8	11	..	..	..	..	7	161
Sukkur	39	27	21	198	36	13	14	..	5	..	32	9	10	9	413
Naushero Feroze	45	29	14	134	72	..	..	243	11	..	..	17	..	..	565
Shaheed Benazir Abad	..	66	98	138	..	156	..	41	65	..	..	32	..	..	596
Jacobabad	17	23	..	22	10	..	..	8	..	..	..	..	..	20	100
Kashmore	..	..	..	14	..	..	..	..	..	..	..	..	..	5	19
Shikarpur	27	18	34	18	9	34	15	2	5	..	..	16	..	17	195
Larkana	..	..	..	277	..	..	..	..	..	..	..	..	..	102	379
Kamber@Shahdad Kot	..	..	..	144	..	..	..	..	..	..	..	..	..	251	395
Sanghar	20	34	55	117	41	..	..	111	..	..	11	35	..	..	424
Tharparkar	..	10	2	7	3	..	..	2	..	..	..	..	..	..	24
Mirpurkhas	186	32	92	289	140	75	32	262	306	12	52	42	15	..	1,535
Umerkot	..	..	21	276	55	..	..	..	..	..	..	..	..	..	352
Dadu	33	18	17	32	..	..	8	18	..	..	..	8	..	..	134
Jamshoro	114	73	158	118	85	85	17	49	21	13	8	21	..	93	855
Hyderabad	40	134	127	72	93	75	12	32	73	14	14	26	15	10	737
Matiari	47	219	152	212	93	33	165	91	10	..	27	15	11	71	1,146
Tando Allah Yar	91	138	147	138	144	117	45	127	147	21	18	..	8	21	1,162
Tando Muhammad Khan	24	61	..	162	36	16	20	78	28	11	5	8	4	..	453
Badin	267	229	232	3,233	165	325	..	10	357	..	..	76	..	24	4,918
Thatta	..	..	..	3,542	..	..	..	195	..	..	176	132	10	42	4,097
Karachi	39	61	98	1,721	154	211	37	99	91	2	11	17	31	..	2,572

Source:-Directorate General of Agriculture Extension, Sindh, Hyderabad.

AGRICULUTRAL CROPS

8.28 PRODUCTION OF VEGETABLES IN SINDH BY DISTRICT
RABI 2007-08

(Produciton in M.Tons)

PROVINCE/ DISTRICT	TURNIP	CARROT	SPINACH	TOMA-TOES	CAULI-FLOWER	CABB-AGE	SWEET POTATOES	PEAS (MATTER)	RADISH	KHOL KHOL	GARDEN PEAS	FENU-GREEK	LET-TUCE	OTHERS	TOTAL
SINDH	**13,451**	**13,053**	**7,576**	**91,784**	**12,176**	**13,661**	**1,863**	**6,124**	**6,732**	**315**	**700**	**1,132**	**134**	**1,632**	**170,333**
Khairpur	1,058	..	..	373	..	439	..	95	..	..	..	6	..	38	2,009
Ghotki	174	222	175	141	103	299	63	24	71	..	..	..	..	31	1,303
Sukkur	493	344	86	1,683	367	156	69	..	32	..	82	29	6	31	3,378
Naushero Feroze	618	379	76	1,073	868	..	..	889	89	..	..	52	..	..	4,044
Shaheed Benazir Abad	...	892	558	968	..	2,035	..	158	430	..	..	80	..	..	5,121
Jacobabad	213	301	..	170	100	..	..	35	..	..	..	..	..	59	878
Kashmore	..	..	..	100	..	..	..	..	..	..	..	..	..	16	116
Shikarpur	334	235	164	117	106	384	70	6	29	..	..	35	..	64	1,544
Larkana	..	..	..	1,780	..	..	..	..	..	..	..	..	..	297	2,077
Kamber@Shahdad Kot	..	..	..	840	..	..	..	..	..	..	..	..	..	501	1,341
Sanghar	223	403	332	762	388	..	..	483	..	..	20	86	..	..	2,697
Tharparkar	..	119	8	48	31	..	..	10	..	..	..	..	..	..	216
Mirpurkhas	2,096	361	607	2,120	1,522	882	120	1,212	1,240	50	87	100	17	..	10,414
Umerkot	..	..	93	1,992	622	..	..	..	..	..	..	..	..	..	2,707
Dadu	352	205	74	269	..	..	40	75	..	..	..	16	..	..	1,031
Jamshoro	1,251	787	812	1,061	748	966	77	194	137	59	13	52	..	217	6,374
Hyderabad	554	1,549	753	597	947	882	53	152	433	65	42	72	25	25	6,149
Matiari	576	2,481	947	1,792	866	359	864	450	57	..	75	40	16	140	8,663
Tando Allah Yar	1,151	1,546	926	1,091	1,551	1,318	236	565	1,003	83	44	..	8	64	9,586
Tando Muhammad Kha	263	724	..	1,425	327	182	99	370	183	46	7	16	4	..	3,646
Badin	3,721	2,071	1,472	29,815	1,712	3,640	..	41	2,470	..	..	168	..	66	45,176
Thatta	..	..	..	30,809	..	..	..	925	..	..	314	338	9	83	32,478
Karachi	374	434	493	12,758	1,918	2,119	172	440	558	12	16	42	49	..	19,385

Source:-Directorate General of Agriculture Extension, Sindh, Hyderabad.

AGRICULTURAL CROPS

8.29 AREA OF FRUITS IN SINDH
KHARIF 1998-99 TO 2007-08

(Area in Hectares)

YEARS	APPLE	BANANA	COCONUT	CHICKOO	DATES	FIGS	GUAVAS	GRAPES	JAMON	MANGOES	PAPAYA	PHALSA	OTHERS
1998-1999	93	22645	295	542	20776	-	4436	10	87	42876	1012	732	3063
1999-2000	91	24216	342	606	22221	-	5995	8	89	43466	1205	800	363
2000-2001	89	26304	364	647	23066	-	6879	8	82	45000	1294	812	3640
2001-2002	84	27305	369	670	23366	-	7180	10	78	45780	1325	820	423
2002-2003	58	25419	384	797	25275	-	7548	6	87	46493	1095	793	4017
2003-2004	42	27473	445	975	25515	-	1624	4	167	47088	1084	784	7814
2004-2005	32	29070	458	978	26440	-	7956	4	196	49213	1025	758	3869
2005-2006	21	29693	414	1036	26681	-	8127	27	131	49983	867	756	10737
2006-2007	16	32169	419	1194	29263	-	8680	18	190	50711	901	620	11763
2007-2008	14	32938	462	1295	32006	-	9404	19	197	52079	831	519	12288

- Data not available

Source:- Directorate General of Agriculture Extension, Sindh Hyderabad.

AGRICULTURAL CROPS

8.30 PRODUCTION OF FRUITS IN SINDH
KHARIF 1998-99 TO 2007-08

(Production in M. Tons)

YEARS	APPLE	BANANA	COCONUT	CHICKOO	DATES	FIGS	GUAVAS	GRAPES	JAMON	MANGOES	PAPAYA	PHALSA	OTHERS
1998-1999	207	63610	628	1932	215430	-	26600	13	199	314639	5328	2702	24014
1999-2000	209	88990	936	2239	244642	-	38589	8	242	320700	6690	3292	940
2000-2001	205	101711	1008	2389	265986	-	47287	7	226	340340	7167	3370	30044
2001-2002	206	113553	1107	2676	288902	-	53621	9	230	371453	7989	3653	1180
2002-2003	133	112916	1237	2983	317103	-	57273	5	255	335868	5526	3055	34173
2003-2004	103	125746	1419	3674	151614	-	58042	4	490	338415	5487	3112	67224
2004-2005	78	129590	1492	3803	318232	-	59279	4	562	349587	5076	2718	34291
2005-2006	50	134743	1301	3852	192810	-	60197	22	382	352424	4349	2705	89275
2006-2007	38	126332	1337	4286	201020	-	64186	15	525	353423	4387	1912	85341
2007-2008	35	127024	1509	4583	253092	-	69715	17	548	368066	4107	1619	106141

- Data not available

Source:- Directorate General of Agriculture Extension, Sindh Hyderabad.

AGRICULTURAL CROPS

8.31 AREA OF FRUITS IN SINDH
RABI 1998-1999 TO 2007-2008

(Area in Hectares)

YEARS	ORANGE	LEMON	GRAPE-FRUITS	SWEET-LIME	SOUR-LIME	MOSAMBI	KINOO	MAND-ARINE	SOUR-ORANGE	BER	MUL-BERRY	OTHERS
1998-1999	1574	1605	346	59	79	227	174	-	54	726	79	1190
1999-2000	1540	1590	302	59	79	231	179	-	51	750	75	1176
2000-2001	1416	1619	202	81	91	229	182	-	53	753	73	1416
2001-2002	1398	1801	258	90	93	248	184	-	48	1210	80	1170
2002-2003	1390	1794	240	100	88	250	180	-	43	1297	83	937
2003-2004	1417	1883	221	92	78	238	176	-	38	1536	78	819
2004-2005	1445	1920	212	89	75	242	178	-	40	1642	85	801
2005-2006	1471	2169	292	61	58	186	141	-	29	1749	63	672
2006-2007	1391	2412	277	51	38	158	125	-	21	2499	63	398
2007-2008	1186	2728	251	40	32	134	117	-	16	3082	41	419

Source:- Directorate General of Agriculture Extension, Sindh Hyderabad.

AGRICULTURAL CROPS

8.32 PRODUCTION OF FRUITS IN SINDH
RABI 1998-1999 TO 2007-2008

(Production In M. Tons)

YEARS	ORANGE	LEMON	GRAPE-FRUITS	SWEET-LIME	SOUR-LIME	MOSAMBI	KINOO	MAND-ARINE	SOUR-ORANGE	BER	MUL-BERRY	OTHERS
1998-1999	22564	6225	3395	167	292	1193	1205	-	151	4023	218	3844
1999-2000	21411	5865	2267	163	290	1233	1316	-	143	4168	212	3798
2000-2001	19595	6401	1416	240	405	1245	1442	181	181	4072	218	4937
2001-2002	16057	6808	1745	218	360	1332	1387	-	169	5395	221	4790
2002-2003	16152	6929	1256	244	343	1337	1329	-	136	5772	215	3628
2003-2004	16541	7675	1161	239	291	1290	1244	-	122	6605	212	2949
2004-2005	16513	7755	1093	238	267	1323	1239	-	127	7165	236	2915
2005-2006	16693	8746	1472	160	225	1085	993	-	95	7374	183	2556
2006-2007	17187	10728	1423	161	158	912	840	-	73	12845	166	1495
2007-2008	14771	12943	1315	121	120	738	798	-	52	15232	101	1484

Source:- Directorate General of Agriculture Extension, Sindh Hyderabad.

AGRICULUTRAL CROPS

8.33 AREA OF FRUITS BY DISTRICT IN SINDH
KHARIF 2006 - 07

(Area in Hectares)

PROVINCE/ DISTRICT	APPLE	BANANA	COCONUT	CHIKOO	DATES	GUAVA	GRAPES	JAMON	MANGO	WATER MELON	MUSK MELON	PAPAYA	PHALSA	OTHERS	TOTAL
SINDH	**16**	**32,169**	**419**	**1,194**	**29,263**	**8,680**	**18**	**190**	**50,711**	**2,615**	**8,945**	**901**	**620**	**203**	**135,944**
Khairpur	..	8,122	..	..	24,425	376	..	..	4,790	36	38	..	48	..	37,835
Ghotki	..	411	..	..	596	1	..	..	366	113	12	..	2	..	1,501
Sukkur	..	171	..	..	3,881	..	..	..	189	55	12	..	..	..	4,308
Naushero Feroze	..	2,159	..	..	19	1,325	..	..	5,822	71	32	..	..	5	9,433
Shaheed Benazir Abad	..	2,226	..	..	..	625	..	..	4,195	92	48	..	..	..	7,186
Jacobabad	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1
Kashmore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shikarpur	..	8	..	..	122	5	..	..	286	..	11	..	..	..	432
Larkana	..	..	..	..	91	3,201	..	..	667	..	..	..	..	..	3,959
Kamber - Shahdad Kot	..	..	..	..	12	899	..	..	..	..	..	..	..	..	911
Sanghar	..	1,976	..	..	..	38	..	..	8,553	76	275	121	169	2	11,210
Tharparkar	..	..	..	..	..	..	..	..	3	..	..	26	..	..	29
Mirpurkhas	..	932	..	580	8	235	..	17	7,210	498	51	151	121	7	9,810
Umerkot	..	385	..	..	4	182	..	..	3,619	82	29	25	25	..	4,351
Dadu	..	..	..	..	5	65	..	..	177	32	67	6	13	5	370
Jamshoro	..	62	..	..	15	31	..	..	95	488	22	..	..	..	713
Hyderabad	16	588	..	25	..	807	..	10	2,719	31	71	95	7	11	4,380
Matiari	..	3,696	..	77	18	295	..	47	3,315	155	63	61	82	19	7,828
Tando Allah Yar	..	1,725	..	98	15	382	..	52	6,011	15	142	56	110	40	8,646
Tando Muhammad Khan	..	501	..	30	..	116	..	15	919	22	60	23	30	21	1,737
Badin	..	1,036	..	..	6	9	..	15	1,380	139	2,092	7	1	3	4,688
Thatta	..	8,102	299	305	14	49	..	21	233	675	5,890	261	..	17	15,866
Karachi	..	69	120	79	32	39	18	13	161	35	30	69	12	73	750

Source:-Directorate General of Agriculture Extension, Sindh, Hyderabad.

AGRICULUTRAL CROPS

8.34 PRODUCTION OF FRUITS BY DISTRICT IN SINDH
KHARIF 2006 - 07

(Area in Hectares)

PROVINCE/ DISTRICT	APPLE	BANANA	COCONUT	CHIKOO	DATES	GUAVA	GRAPES	JAMON	MANGO	WATER MELON	MUSK MELON	PAPAYA	PHALSA	OTHERS	TOTAL
SINDH	**38**	**126,332**	**1,337**	**4,286**	**201,020**	**64,186**	**15**	**525**	**353,423**	**24,197**	**60,573**	**4,387**	**1,912**	**571**	**842,802**
Khairpur	..	35,324	..	..	164,653	2,869	..	..	37,119	306	338	..	166	..	240,775
Ghotki	..	1,751	..	..	4,595	8	..	..	2,713	1,061	113	..	6	..	10,247
Sukkur	..	723	..	..	28,004	..	..	..	1,420	446	108	..	..	..	30,701
Naushero Feroze	..	9,603	..	..	218	9,822	..	..	47,131	751	294	..	..	11	67,830
Shaheed Benazir Abad	..	10,561	..	..	..	4,633	..	..	32,840	1,018	465	..	..	..	49,517
Jacobabad	..	..	..	..	..	..	..	..	6	..	..	..	..	..	6
Kashmore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shikarpur	..	31	..	..	1,278	27	..	..	1,696	..	104	..	..	..	3,136
Larkana	..	..	..	..	989	24,236	..	..	3,956	..	..	..	..	..	29,181
Kamber - Shahdad Kot	..	..	..	..	128	6,576	..	..	..	..	..	..	..	..	6,704
Sanghar	..	7,227	..	..	..	270	..	..	66,788	743	1,305	598	601	6	77,538
Tharparkar	..	..	..	..	..	..	..	..	13	..	..	123	..	..	136
Mirpurkhas	..	3,224	..	2,293	81	1,719	..	42	39,482	4,184	262	716	395	20	52,418
Umerkot	..	1,484	..	..	40	1,277	..	..	20,032	657	181	116	79	..	23,866
Dadu	..	..	..	..	54	437	..	..	1,225	253	603	30	41	13	2,656
Jamshoro	..	208	..	..	176	190	..	..	648	4,582	120	..	..	..	5,924
Hyderabad	38	2,150	..	86	..	6,158	..	31	19,888	352	435	479	19	34	29,670
Matiari	..	12,056	..	251	157	2,099	..	125	23,264	1,780	330	308	227	51	40,648
Tando Allah Yar	..	6,206	..	349	132	2,454	..	134	38,619	123	674	277	272	107	49,347
Tando Muhammad Khan	..	1,584	..	92	..	745	..	39	6,449	178	255	109	65	52	9,568
Badin	..	3,584	..	..	59	50	..	46	7,775	1,264	9,305	33	3	7	22,126
Thatta	..	30,432	946	965	133	392	..	75	1,382	6,205	45,411	1,264	..	54	87,259
Karachi	..	184	391	250	323	224	15	33	977	294	270	334	38	216	3,549

Source:-Directorate General of Agriculture Extension, Sindh, Hyderabad.

AGRICULUTRAL CROPS

8.35 AREA OF FRUITS BY DISTRICT IN SINDH
KHARIF 2008

(Area in Hectares)

PROVINCE/ DISTRICT	APPLE	BANANA	COCONUT	CHIKOO	DATES	GUAVA	GRAPES	JAMON	MANGO	WATER MELON	MUSK MELON	PAPAYA	PHALSA	OTHERS	TOTAL
SINDH	**13**	**33,445**	**405**	**1,139**	**32,405**	**9,483**	**21**	**131**	**55,836**	**4,090**	**7,653**	**696**	**666**	**121**	**146,104**
Khairpur	..	9,232	..	..	27,985	291	..	..	4,550	33	39	..	48	..	42,178
Ghotki	..	335	..	..	522	1	..	..	280	76	22	..	..	..	1,236
Sukkur	..	107	..	..	3,586	..	..	..	175	25	6	..	..	..	3,899
Naushero Feroze	..	2,334	..	..	34	1,685	..	..	5,110	42	47	..	..	..	9,252
Shaheed Benazir Abad	..	3,318	..	..	4	598	..	..	3,850	39	15	..	..	..	7,824
Jacobabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kashmore	..	..	..	..	..	..	..	..	..	27	21	..	..	..	48
Shikarpur	..	3	..	..	58	3	..	..	204	..	2	..	..	..	270
Larkana	..	..	..	..	102	3,982	..	..	228	..	..	..	..	..	4,312
Kamber@Shahdad Kot	..	..	..	..	9	804	..	..	..	..	..	..	..	..	813
Sanghar	..	2,410	..	..	..	32	..	..	7,922	28	..	72	99	..	10,563
Tharparkar	..	..	..	..	..	..	..	..	259	2,833	2,266	7	..	..	5,365
Mirpurkhas	..	1,473	..	422	21	605	..	9	9,586	252	21	95	82	4	12,570
Umerkot	..	242	..	..	2	119	..	..	3,211	29	7	38	11	..	3,659
Dadu	..	28	..	..	..	32	..	..	102	49	18	5	15	3	252
Jamshoro	8	31	..	..	12	52	..	..	75	118	57	15	..	..	368
Hyderabad	5	329	..	17	..	601	..	7	5,586	2	23	28	4	9	6,611
Matiari	..	3,994	..	88	27	275	..	45	4,644	103	164	21	254	36	9,651
Tando Allah Yar	..	1,051	..	196	8	243	..	29	7,415	30	69	144	138	21	9,344
Tando Muhammad Khan	..	809	..	14	..	77	..	9	836	..	9	34	4	8	1,800
Badin	..	720	..	..	6	14	..	15	1,380	228	2,304	10	4	3	4,684
Thatta	..	6,928	244	293	8	13	..	11	222	142	2,531	169	..	17	10,578
Karachi	..	101	161	109	21	56	21	6	201	34	32	58	7	20	827

Source:-Directorate General of Agriculture Extension, Sindh, Hyderabad.

AGRICULUTRAL CROPS

8.35 AREA OF FRUITS BY DISTRICT IN SINDH

KHARIF 2007 - 08

(Area in Hectors)

PROVINCE/ DISTRICT	APPLE	BANANA	COCONUT	CHIKOO	DATES	GUAVA	GRAPES	JAMON	MANGO	WATER MELON	MUSK MELON	PAPYA	PHALSA	OTHER	TOTAL
SINDH	**14**	**32,938**	**462**	**1,295**	**32,006**	**9,404**	**19**	**197**	**52,079**	**3,595**	**8,528**	**831**	**517**	**165**	**142,050**
Khairpur	..	9,077	..	..	26,863	382	..	..	4,920	27	12	..	..	..	41,281
Ghotki	..	452	..	..	641	3	..	..	391	132	8	..	..	..	1,627
Sukkur	..	102	..	..	4,133	..	..	..	187	71	14	..	..	..	4,507
Naushero Feroze	..	2,243	..	..	25	1,418	..	..	6,015	53	41	..	..	3	9,798
Shaheed Benazir Abad	..	3,063	..	..	..	637	..	..	4,349	82	35	..	..	..	8,166
Jacobabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0
Kashmore	..	..	..	..	..	..	..	..	..	..	13	..	..	..	..
Shikarpur	..	5	..	..	98	6	..	..	291	..	..	..	..	..	400
Larkana	..	..	..	..	95	3,728	..	..	617	..	..	..	..	..	4,440
Kamber & Shahdad Kot	..	..	..	..	16	912	..	..	..	..	..	..	..	..	928
Sanghar	..	2,381	..	..	..	40	..	..	7,786	92	111	102	118	2	10,632
Tharparkar	..	..	..	..	..	..	..	..	29	1,656	2,197	13	..	..	..
Mirpurkhas	..	860	..	617	6	251	..	19	6,895	429	32	132	97	6	9,344
Umerkot	..	341	..	..	5	193	..	..	3,041	48	19	36	12	..	3,695
Dadu	..	..	..	..	4	68	..	..	139	20	41	8	15	6	301
Jamshoro	..	50	..	..	17	51	..	..	117	317	34	5	..	..	591
Hyderabad	3	417	..	28	1	815	..	15	3,046	16	49	47	7	15	4,459
Matiari	11	4,186	..	87	30	307	..	44	4,934	129	81	48	114	28	9,999
Tando Allah Yar	..	1,248	..	116	18	391	..	49	6,515	18	107	83	132	30	8,707
Tando Muhammad Khar	..	486	..	32	..	121	..	17	836	25	22	34	10	13	1,596
Badin	..	728	..	..	4	6	..	20	1,558	142	1,863	3	2	1	4,327
Thatta	..	7,223	312	312	16	28	..	18	220	298	3,813	227	..	21	12,488
Karachi	..	76	150	103	34	47	19	15	193	40	36	93	10	40	856

.. Nil

Source:-Directorate General of Agriculture Extension, Sindh, Hyderabad.

8.37 AREA OF FRUITS (RABI) BY DISTRICT IN SINDH 2006-2007

(Area in Hectares)

PROVINCE/ DISTRICT	CITRUS										BEER/ BERRY	MULBRY	OTHERS	TOTAL
	ORANGE	LEMON	GRAPE FRUIT	SWEET LIME	SOUR LIME	MOSUMBI	KINOO	MANDARIN	SOUR ORANGE	TOTAL CITRUS				
SINDH	**1,391**	**2,412**	**277**	**51**	**38**	**158**	**125**	**..**	**21**	**4,473**	**2,499**	**63**	**398**	**7,433**
Khairpur	299	484	142	..	..	73	68	..	18	1,084	32	2	204	1,322
Ghotki	6	13	..	2	..	..	..	..	..	21	28	..	3	52
Sukkur	108	112	..	1	..	..	17	..	..	238	37	..	22	297
Naushero Feroze	401	964	48	..	..	13	19	..	..	1,445	11	..	..	1,456
Shaheed Benazir Abad	428	176	77	..	..	5	5	..	..	691	53	..	..	744
Jacobabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kashmore	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shikarpur	12	12	..	2	2	3	3	..	1	35	11	..	..	46
Larkana	6	..	..	..	..	..	..	..	..	6	81	..	..	87
Kamber@Shahdad Kot	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sanghar	36	135	..	..	22	22	..	..	..	215	199	8	..	422
Tharparkar	..	..	..	..	..	..	..	..	..	..	142	..	..	142
Mirpurkhas	6	245	..	10	..	5	..	..	..	266	410	6	4	686
Umerkot	..	..	..	..	..	..	..	..	..	..	102	3	..	105
Dadu	35	2	..	2	..	11	11	..	..	61	49	..	7	117
Jamshoro	3	62	..	..	..	5	..	..	..	70	26	10	8	114
Hyderabad	..	12	..	2	4	7	..	..	..	25	342	4	31	402
Matiari	..	44	..	..	3	..	..	..	..	47	238	..	3	288
Tando Allah Yar	32	49	3	11	7	12	..	..	2	116	241	17	45	419
Tando Muhammad Khan	2	9	..	4	..	..	2	..	..	17	112	16	13	158
Badin	..	72	..	..	..	2	..	..	..	74	342	..	17	433
Thatta	..	6	..	..	..	..	..	..	..	6	27	..	32	65
Karachi	17	15	7	17	..	..	..	..	..	56	16	..	6	78

Source:-Directorate General of Agriculture Extension, Sindh, Hyderabad.

AGRICULUTRAL CROPS

8.38 PRODUCTION OF FRUITS BY DISTRICT IN SINDH
RABI 2006-2007

(Production in M.Tons)

PROVINCE/ DISTRICT	CITRUS										BEER/ BERRY	MULBRY	OTHERS	TOTAL
	ORANGE/ MALTA	LEMON	GRAPE FRUIT	SWEET LIME	SOUR LIME	MOSUMBI	KINOO	MANDARIN	SOUR ORANGE	TOTAL CITRUS				
SINDH	**17,187**	**10,728**	**1,423**	**161**	**158**	**912**	**840**	**..**	**73**	**31,482**	**12,845**	**166**	**1,495**	**45,988**
Khairpur	3,457	2,296	828	..	..	483	492	..	63	7,619	120	5	847	8,591
Ghotki	62	51	..	8	..	..	..	..	..	121	125	..	13	259
Sukkur	1,249	399	..	3	..	..	94	..	..	1,745	190	..	83	2,018
Naushero Feroze	5,549	4,956	204	..	..	69	124	..	..	10,902	48	..	..	10,950
Shaheed Benazir Abad	5,669	852	345	..	..	25	35	..	..	6,926	288	..	..	7,214
Jacobabad	..	..	..	..	..			..	..	..	..	..	..	..
Kashmore	..	..	..	..	..			..	..	..	..	..	..	..
Shikarpur	101	62	..	4	5	12	19	..	3	206	45	..	..	251
Larkana	49	..	..	..	..		..	..	..	49	464	..	..	513
Kamber@Shahdad Kot	..	..	..	..	..		..	..	..	..	..	..	..	..
Sanghar	420	414	..	..	95	118	..	..		1,047	983	17	..	2,047
Tharparkar	..	..	..	..	..	..	..	..	..	..	618	..	..	618
Mirpurkhas	42	799	..	34	..	25	..	..	..	900	1,945	15	18	2,878
Umerkot	..	..	..	..	..	..	..	..	..	..	454	..	13	467
Dadu	214	9	..	5	..	51	65	..	..	344	228	..	24	596
Jamshoro	18	187	..	..	..	24	..	..	..	229	106	26	27	388
Hyderabad	..	56	..	7	15	35	..	..	..	113	1,961	9	92	2,175
Matiari	..	148	..	..	12	..	..	..	..	160	1,233	..	10	1,403
Tando Allah Yar	248	140	13	40	31	59	..	..	7	538	1,334	54	125	2,051
Tando Muhammad Khan	17	27	..	13	..	..	..	..	..	57	620	40	45	762
Badin	..	278	..	..	..	11	11	..	..	300	1,909	..	60	2,269
Thatta	..	18	..	..	..	..	..	..	..	18	112	..	120	250
Karachi	92	36	33	47	..	..	..	..	..	208	62	..	18	288

.. Nil

Source:-Directorate General of Agriculture Extension, Sindh, Hyderabad.

AGRICULUTRAL CROPS

8.39 AREA OF FRUITS BY DISTRICT IN SINDH
RABI - 2007-08

(VARIETY-WISE)
(CROP OF SINDH PROVINCE)
(Area in Hectares)

PROVINCE/ DISTRICT	CITRUS										BEER/ BERRY	MULBRY	STRAW BERRY	OTHERS	TOTAL
	ORANGE MALTA	LEMON	GRAPE FRUIT	SWEET LIME	SOUR LIME	MOSUMBI	KINOO	MANDARIN	SOUR ORANGE	TOTAL CITRUS					
SINDH	**1,186**	**2,728**	**251**	**40**	**32**	**134**	**117**	**..**	**16**	**4,504**	**3,082**	**41**	**73**	**346**	**8,046**
Khairpur	295	475	136	..	..	68	69	..	16	1,059	34	..	59	207	1,359
Ghotki	7	12	..	1	..	..	1	..	..	21	24	..	..	..	45
Sukkur	90	130	..	..	..	..	16	..	..	236	51	..	14	8	309
Naushero Feroze	317	1,015	39	..	..	11	15	..	..	1,397	23	..	..	..	1,420
Shaheed Benazir Abad	354	211	67	..	..	3	3	..	..	638	75	..	..	..	713
Jacobabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kashmore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shikarpur	9	9	..	4	..	4	4	..	..	30	24	..	..	7	61
Larkana	5	..	..	..	..	..	..	..	..	5	69	..	..	..	74
Kamber - Shahdad Kot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sanghar	22	303	..	..	20	18	..	..	..	363	212	4	..	..	579
Tharparkar	..	..	..	..	..	..	..	..	..	..	153	..	..	..	153
Mirpurkhas	4	235	..	6	..	3	..	..	..	248	847	3	..	..	1,098
Umerkot	..	..	..	..	..	..	..	..	.	..	136	..	..	..	136
Dadu	35	2	..	2	..	9	9	..	..	57	57	..	..	2	116
Jamshoro	2	74	..	2	..	3	..	..	..	81	36	18	..	12	147
Hyderabad	..	18	..	1	6	7	..	..	..	32	365	4	..	26	427
Matiari	..	81	..	..	..	..	..	..	..	81	265	..	..	8	354
Tando Allah Yar	34	49	4	7	6	6	..	..	..	106	226	7	..	24	363
Tando Muhammad Khan	..	16	..	2	..	..	..	..	..	18	77	5	..	7	107
Badin	..	80	..	..	..	2	..	..	..	82	365	..	..	15	462
Thatta	..	4	..	..	..	..	..	..	..	4	32	..	..	28	64
Karachi	12	14	5	15	..	..	..	..	..	46	11	..	..	2	59

.. Nil

Source:-Directorate General of Agriculture Extension, Sindh, Hyderabad.

AGRICULUTRAL CROPS

8.40 PRODUCTION OF FRUITS BY DISTRICT IN SINDH
RABI 2007-08

(Production in M.Tons)

PROVINCE/ DISTRICT	CITRUS										BEER/ BERRY	MUL BERRY	STRAW BERRY	OTHERS	TOTAL
	ORANGE/ MALTA	LEMON	GRAPE FRUIT	SWEET LIME	SOUR LIME	MOSUMBI	KINOO	MANDARIN	SOUR ORANGE	TOTAL CITRUS					
SINDH	**14,771**	**12,943**	**1,315**	**121**	**120**	**738**	**798**	**..**	**52**	**30,858**	**15,232**	**101**	**263**	**1,221**	**47,675**
Khairpur	3,499	2,470	803	..	..	417	504	..	52	7,745	118	..	216	778	8,857
Ghotki	72	49	..	4	..	..	7	..	..	132	104	..	..	..	236
Sukkur	1,059	527	..	..	..	..	87	..	..	1,673	258	..	47	32	2,010
Naushero Feroze	4,436	5,718	173	..	..	54	99	..	..	10,480	102	..	..	..	10,582
Shaheed Benazir Abad	4,724	1,043	298	..	..	13	21	..	..	6,099	378	..	..	..	6,477
Jacobabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kashmore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shikarpur	76	45	..	7	..	16	25	..	..	169	97	..	..	28	294
Larkana	42	..	..	..	..	..	..	..	..	42	383	..	..	..	425
Kamber - Shahdad Kot	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sanghar	259	1,078	..	..	75	91	..	..	..	1,503	1,037	8	..	..	2,548
Tharparkar	..	..	..	..	..	..	..	..	..	0	635	..	..	..	635
Mirpurkhas	29	813	..	21	..	15	..	..	..	878	3,952	7	..	..	4,837
Umerkot	..	..	..	..	..	..	..	..	..	..	591	..	..	..	591
Dadu	225	9	..	5	..	40	55	..	..	334	270	..	..	9	613
Jamshoro	12	256	..	6	..	13	..	..	..	287	153	43	..	36	519
Hyderabad	..	89	..	4	21	38	..	..	..	152	2,071	9	..	82	2,314
Matiari	..	280	..	..	..	..	..	..	..	280	1,310	..	..	24	1,614
Tando Allah Yar	269	146	18	24	24	30	..	..	..	511	1,229	21	..	64	1,825
Tando Muhammad Khan	..	52	..	7	..	..	..	..	..	59	419	13	..	21	512
Badin	..	320	..	..	..	11	..	..	..	331	1,948	..	..	44	2,323
Thatta	..	12	..	..	..	..	..	..	..	12	134	..	..	97	243
Karachi	69	36	23	43	..	..	..	..	..	171	43	..	..	6	220

.. Nil

Source:-Directorate General of Agriculture Extension, Sindh, Hyderabad.

AGRICULTURAL CROPS

8.41 AREA AND PRODUCTION OF CONDIMENTS IN SINDH

KHARIF 1998-99 TO 2007-08

(Area in Hectares)

(Production in M.Tons)

YEARS	AREA						PRODUCTION					
	CHILLIES	GINGER	TURMERIC	SPEARMINT	OTHERS	TOTAL	CHILLIES	GINGER	TURMERIC	SPEARMINT	OTHERS	TOTAL
1998-1999	52398	79	73	79	196	52825	75362	28	42	39	96	75567
1999-2000	53426	82	71	77	201	53857	60584	29	41	38	97	60789
2000-2001	59864	77	69	73	192	60275	140912	27	39	37	93	141108
2001-2002	27565	79	71	75	198	27988	66563	30	44	41	104	66782
2002-2003	34204	94	95	83	139	34615	72695	36	59	48	76	72914
2003-2004	26682	119	118	97	126	27142	43706	47	93	58	72	43976
2004-2005	29752	97	107	106	116	30178	67250	41	80	62	62	67495
2005-2006	38273	109	111	127	89	38709	91550	50	86	77	46	91809
2006-2007	18089	80	71	144	73	18457	31626	31	43	94	37	31831
2007-2008	36075	121	130	185	66	36577	82726	57	103	124	35	83045

Source:- Directorate General of Agriculture Extension, Sindh Hyderabad.

AGRICULTURAL CROPS

8.42 AREA AND PRODUCTION OF CONDIMENTS IN SINDH

RABI 1998-1999 TO 2007-2008

(Area in Hectares)

(Production in M.Tons)

YEARS	A R E A							P R O D U C T I O N						
	CHILLIES	GARLIC	CORRIANDER	AJWAN	FENNEL	OTHERS	TOTAL	CHILLIES	GARLIC	CORRIANDER	AJWAN	FENNEL	OTHERS	TOTAL
1998-1999	22209	2825	3605	8	435	1284	30366	39127	17,463	1500	5	271	714	59080
1999-2000	20245	2632	3442	8	407	1244	27978	32864	14,622	1286	5	188	682	49647
2000-2001	12185	2421	2822	5	324	859	18616	12061	11,969	1130	3	160	423	25746
2001-2002	11022	1676	1978	493	242	414	15825	10049	7,312	734	197	119	181	18592
2002-2003	13200	1792	1808	853	229	304	18186	11772	8,153	680	388	118	129	21240
2003-2004	20235	1970	1910	789	310	275	25489	38450	9,678	756	334	168	119	49505
2004-2005	10697	1652	1789	892	408	243	15681	10466	8,196	777	361	214	82	20096
2005-2006	17082	2046	2002	840	426	237	22633	17222	10,415	793	365	240	104	29139
2006-2007	20694	2549	2414	641	521	230	27049	24955	13,051	1074	298	314	107	39799
2007-2008	18079	2746	2584	683	689	203	24984	21464	14,277	1193	304	429	91	37758

Source:- Directorate General of Agriculture Extension, Sindh Hyderabad.

AGRICULUTRAL CROPS

8.43 AREA AND PRODUCTION OF CONDIMENTS BY DISTRICT IN SINDH
KHARIF 2006-07

(Area in Hectares)
(Production in M.Tons)

PROVINCE/ DISTRICT	AREA						PRODUCTION					
	CHILLIES	GINGER	TURMERIC	SPEARMINT	OTHERS	TOTAL	CHILLIES	GINGER	TURMERIC	SPEARMINT	OTHERS	TOTAL
SINDH	**18,089**	**80**	**71**	**144**	**73**	**18,457**	**31,626**	**31**	**43**	**94**	**37**	**31,831**
Khairpur	43	..	..	..	..	43	99	..	..	..	..	99
Ghotki	114	..	..	6	2	122	252	..	..	4	1	257
Sukkur	117	..	..	7	..	124	265	..	..	5	..	270
Naushero Feroze	12	..	..	..	..	12	27	..	..	..	..	27
Shaheed Banazir Abad	52	..	..	..	..	52	117	..	..	..	..	117
Jacobabad	..	..	..	..	..	..	..	..	..	..	..	..
Kashmore	..	..	..	..	..	..	..	..	..	..	..	..
Shikarpur	9	..	..	17	..	26	20	..	..	11	..	31
Larkana	..	..	..	..	..	0	..	..	..	..	..	..
Kamber - Shahdad Kot	..	..	..	..	..	0	..	..	..	..	..	..
Sanghar	1,286	3	4	..	6	1,299	1,475	1	2	..	3	1,481
Tharparkar	487	..	..	..	..	487	828	..	..	..	..	828
Mirpurkhas	3,557	23	19	27	21	3,647	6,540	9	12	18	11	6,590
Umerkot	4,234	19	13	..	..	4,266	6,278	6	8	..	..	6,292
Dadu	589	..	4	4	..	597	1,234	..	3	2	..	1,239
Jamshoro	67	..	5	12	..	84	902	..	3	7	..	912
Hyderabad	478	..	..	17	..	495	130	..	..	11	..	141
Matiari	419	..	..	..	..	419	837	..	..	..	..	837
Tando Allah Yar	381	23	..	12	9	425	806	10	..	8	5	829
Tando Muhammad Kha	119	..	..	..	..	119	212	..	..	..	..	212
Badin	4,237	12	26	..	8	4,283	7,203	5	15	..	4	7,227
Thatta	1,621	..	..	19	24	1,664	3,765	..	..	13	12	3,790
Karachi	267	..	..	23	3	293	636	..	..	15	1	652

.. Nil

Source:-Directorate General of Agriculture Extension, Sindh, Hyderabad.

AGRICULUTRAL CROPS

8.44 AREA AND PRODUCTION OF CONDIMENTS BY DISTRICT IN SINDH
KHARIF 2007-08

(Area in Hectares)
(Production in M.Tons)

PROVINCE/ DISTRICT	AREA						PRODUCTION					
	CHILLIES	GINGER	TURMERIC	SPEARMINT	OTHERS	TOTAL	CHILLIES	GINGER	TURMERIC	SPEARMINT	OTHERS	TOTAL
SINDH	**36,075**	**121**	**130**	**185**	**66**	**36,577**	**82,726**	**57**	**103**	**124**	**35**	**83,045**
Khairpur	22	..	..	..	..	22	48	..	..	..	..	48
Ghotki	39	..	..	8	2	49	82	..	..	6	1	89
Sukkur	78	..	..	9	..	87	165	..	..	6	..	171
Naushero Feroze	9	..	..	..	..	9	19	..	..	..	..	19
Shaheed Banazir Abad	40	..	..	..	..	40	85	..	..	..	..	85
Jacobabad	..	..	..	..	..	..	..	..	..	..	..	..
Kashmore	..	..	..	..	..	..	..	..	..	..	..	..
Shikarpur	12	..	..	14	..	26	27	..	..	10	..	37
Larkana	..	..	..	..	..	..	..	..	..	..	..	..
Kambar-Shahdad Kot	26	..	..	..	..	26	59	..	..	..	..	59
Sanghar	2,861	11	9	..	4	2,885	5,882	6	6	..	2	5,896
Tharparkar	891	..	..	..	..	891	1,902	..	..	..	..	1,902
Mirpurkhas	9,846	48	52	32	17	9,995	23,260	22	41	20	8	23,351
Umer Kot	11,237	37	39	21	..	11,334	26,324	16	33	15	..	26,388
Dadu	412	..	3	5	..	420	949	..	2	3	..	954
Jamshoro	1,249	..	6	11	..	1,266	2,926	..	5	8	..	2,939
Hyderabad	182	..	..	19	..	201	374	..	..	13	..	387
Matiari	510	..	..	2	..	512	1,028	..	..	1	..	1,029
T.Allahyar	109	18	..	13	7	147	234	10	..	9	4	257
T.M.Khan	73	..	..	..	..	73	154	..	..	..	..	154
Badin	6,107	7	21	..	9	6,144	13,642	3	16	..	5	13,666
Thatta	2,063	..	..	21	22	2,106	4,833	..	..	13	12	4,858
Karachi	309	..	..	30	5	344	733	..	..	20	3	756

.. Nil

Source:-Directorate General of Agriculture Extension, Sindh, Hyderabad.

AGRICULUTRAL CROPS

8.45 AREA AND PRODUCTION OF CONDIMENTS(VARIETY WISE) BY DISTRICT IN SINDH
RABI 2006-2007

(Area in Hectares)
(Production in M.Tons)

PROVINCE/ DISTRICT	AREA							PRODUCTION						
	CHILLIES	GARLIC	CORIANDER	AJWAN	FENNEL	OTHERS	TOTAL	CHILLIES	GARLIC	CORIANDER	AJWAN	FENNEL	OTHERS	TOTAL
SINDH	**20,694**	**2,549**	**2,414**	**641**	**521**	**230**	**27,049**	**24,955**	**13,051**	**1,074**	**298**	**314**	**107**	**39,799**
Khairpur	36	27	413	..	..	..	476	42	125	196	..	..	..	..
Ghotki	57	419	207	..	..	7	690	64	2,191	94	..	..	4	2,353
Sukkur	76	276	79	..	..	3	434	89	1,470	33	..	..	1	1,593
Naushero Feroze	29	33	12	..	9	..	83	30	169	5	..	5	..	209
Shaheed Banazir Abad	76	37	8	..	7	..	128	84	186	4	..	4	..	278
Jacobabad	12	169	86	19	..	..	286	12	840	32	9	..	..	893
Kashmore	..	67	73	27	..	..	167	..	330	29	12	..	..	371
Shikarpur	35	504	143	23	43	..	748	40	2,675	66	10	25	..	2,816
Larkana	..	19	278	61	16	..	374	..	93	132	29	9	..	263
Kamber - Shahdad Kot	..	11	166	82	23	..	282	..	53	77	38	13	..	181
Sanghar	817	26	8	..	..	..	851	945	129	4	..	..	5	1,083
Tharparkar	..	2	3	..	..	11	16	..	7	1	..	..	..	8
Mirpurkhas	244	93	33	..	173	18	561	273	443	12	..	108	8	8
Umerkot	..	149	21	..	41	10	221	..	694	9	..	24	4	4
Dadu	357	12	24	46	46	13	498	423	57	10	22	28	6	6
Jamshoro	182	53	43	28	33	17	356	191	273	17	12	19	8	8
Hyderabad	127	30	17	2	4	6	186	149	157	6	1	2	3	3
Matiari	354	25	58	6	59	10	512	409	131	22	3	38	5	5
Tando Allah Yar	893	267	179	4	27	12	1,382	1,042	1,462	74	2	16	7	7
Tando Muhammad Khan	64	22	3	2	9	7	107	66	112	1	1	5	4	4
Badin	9,996	212	276	220	31	42	10,777	12,252	1,033	123	104	18	18	18
Thatta	7,217	87	133	121	..	67	7,625	8,703	384	63	55	..	30	30
Karachi	122	9	151	..	..	7	289	141	37	64	..	..	4	4

.. Nil

Source:-Directorate General of Agriculture Extension, Sindh, Hyderabad.

AGRICULUTRAL CROPS

8.46 AREA AND PRODUCTION OF CONDIMENTS(VARIETY WISE) BY DISTRICT IN SINDH
RABI 2007-08

(Area in Hectares)
(Production in M.Tons)

PROVINCE/ DISTRICT	AREA							PRODUCTION						
	CHILLIES	GARLIC	CORIANDER	AJWAN	FENNEL	OTHERS	TOTAL	CHILLIES	GARLIC	CORIANDER	AJWAN	FENNEL	OTHERS	TOTAL
SINDH	**18,079**	**2,746**	**2,584**	**683**	**689**	**203**	**24,984**	**21,464**	**14,277**	**1,193**	**304**	**429**	**91**	**37,758**
Khairpur	37	33	429	..	..	..	499	36	161	208	..	..	..	405
Ghotki	17	446	247	..	..	4	714	20	2,345	115	..	..	2	2,482
Sukkur	6	297	88	..	..	2	393	5	1,547	38	..	..	1	1,591
Naushero Feroze	12	10	17	..	6	..	45	14	50	7	..	3	..	74
Shaheed Benazir Abad	41	44	11	..	4	..	100	52	225	5	..	2	..	284
Jacobabad	4	191	83	11	..	..	289	5	961	34	5	..	..	1,005
Kashmore	..	79	72	18	..	..	169	..	400	30	7	..	..	437
Shikarpur	22	573	149	16	29	..	789	27	3,036	65	6	17	..	3,151
Larkana	..	21	275	47	21	..	364	..	104	133	21	12	..	270
Kamber - Shahdad Kot	..	6	178	69	27	..	280	..	30	84	30	16	..	160
Sanghar	762	18	12	..	..	..	792	806	90	6	..	..	..	902
Tharparkar	..	4	6	..	..	9	19	..	15	3	..	..	4	22
Mirpurkhas	111	67	55	..	282	13	528	136	328	22	..	181	6	673
Umerkot	..	177	27	..	53	9	266	..	905	12	..	32	4	953
Dadu	218	16	29	38	29	11	341	252	78	13	17	18	4	382
Jamshoro	110	71	39	19	27	14	280	123	364	16	8	16	6	533
Hyderabad	153	38	31	2	6	5	235	157	195	12	1	4	2	371
Matiari	48	22	60	7	117	12	266	51	114	25	3	75	7	275
Tando Allah Yar	751	293	193	9	36	17	1,299	891	1,599	92	4	22	8	2,616
Tando Muhammad Khan	28	16	6	4	13	5	72	36	82	2	2	7	3	132
Badin	9,210	223	289	284	39	38	10,083	10,560	1,184	137	129	24	17	12,051
Thatta	6,459	94	151	159	..	59	6,922	8,172	435	73	71	..	24	8,775
Karachi	90	7	137	..	..	5	239	121	29	61	..	..	3	214

.. Nil

Source:-Directorate General of Agriculture Extension, Sindh, Hyderabad.

AGRICULTURAL CROPS

8.47 AREA AND PRODUCTION OF FODDER (GREEN) VARIETY WISE IN SINDH

KHARIF 1998-99 TO 2007-08

(Area in Hectares)

(Production in M. Tons)

YEARS	AREA							PRODUCTION						
	JOWAR	MAIZE	BAJRA	GOWAR	MOTH	OTHERS	TOTAL	JOWAR	MAIZE	BAJRA	GOWAR	MOTH	OTHERS	TOTAL
1998-1999	62697	18662	38645	43387	740	32267	196398	1038825	267193	682762	607314	8716	464355	3069165
1999-2000	64632	20159	10381	11672	598	28272	135714	1083944	295946	119707	106534	5023	365795	1976949
2000-2001	52603	16198	8885	10107	413	20298	108504	728885	209156	98382	88534	3048	234106	1362111
2001-2002	65405	16635	19824	19368	429	23410	145071	998425	234055	238983	185803	3478	295629	1956373
2002-2003	61834	12462	11133	15646	384	13511	114970	936819	168398	135159	125447	2781	173276	1541880
2003-2004	81829	15533	29436	38688	694	24484	190664	1253896	214946	445986	454513	6298	327070	2702709
2004-2005	60713	14860	9937	15022	401	13283	114216	922917	201124	121127	148292	2922	154175	1550557
2005-2006	59379	10959	15128	16031	465	16403	118365	916954	153895	180350	161959	3544	190945	1607647
2006-2007	74784	14892	25278	62941	455	25609	203959	1125357	204719	311133	617431	3511	295288	2557439
2007-2008	64530	15017	18781	46663	416	23413	168820	982274	215229	232049	461236	3084	268451	2162323

Source:- Directorate General of Agriculture Extension, Sindh, Hyderabad.

AGRICULTURAL CROPS

8.48 AREA AND PRODUCTION OF FODDER (GREEN) VARIETY WISE IN SINDH

RABI 1998-1999 TO 2007-2008

(Area In Hectares)

(Production in M.Tons)

YEARS	AREA								PRODUCTION							
	RAPE & MUSTARD	LUCERN	BARSEEN	SENJI	JAI	SHAFTAL	OTHERS	TOTAL	RAPE & MUSTARD	LUCERN	BARSEEN	SENJI	JAI	SHAFTAL	OTHERS	TOTAL
1998-1999	12942	84991	83333	320	391	791	22459	205227	212537	2077601	4034214	1033	1621	10947	403921	6741874
1999-2000	10402	81168	77250	303	385	785	20349	190642	144586	1884788	3706514	845	1245	9420	337919	6085317
2000-2001	6969	80460	22624	282	282	729	16078	127424	103202	1902188	3584865	832	1077	8643	277542	5878349
2001-2002	7354	48211	80424	152	187	657	15553	152538	112377	1103393	3909617	388	490	7755	238051	5372071
2002-2003	5827	45915	89716	136	163	523	13162	155442	87806	1036126	4452747	327	400	6066	201802	5785274
2003-2004	7209	47362	94127	117	142	452	9685	159094	107079	1076730	4651970	286	351	5282	144170	5985868
2004-2005	4193	44782	91000	103	127	408	9007	149620	61304	1004798	4452413	254	304	4638	135324	5659035
2005-2006	3835	46317	92987	112	172	449	7210	151082	56746	1050229	4562515	272	437	5193	109537	5784929
2006-2007	4338	47899	95156	96	143	124	6116	153872	64446	1148724	4700255	236	373	1397	90317	6005748
2007-2008	3094	47113	97083	73	152	142	5687	153344	46149	1119038	4815308	181	39	1613	78810	6061138

Source: Directorate General of Agriculture Extension, Sindh, Hyderabad.

AGRICULUTRAL CROPS

8.49 AREA AND PRODUCTION OF ALL KHARIF FODDERS (GREEN & VARIETY-WISE) CROP OF SINDH BY DISTRICT KHARIF 2006-07

(Area in Hectares)
(Production in M.Tons)

PROVINCE/ DISTRICT	AREA							PRODUCTION						
	JOWAR	MAIZE	BAJRA	GOWAR	MOTH	OTHERS	TOTAL	JOWAR	MAIZE	BAJRA	GOWAR	MOTH	OTHERS	TOTAL
SINDH	**74,784**	**14,892**	**25,278**	**62,941**	**455**	**25,609**	**203,959**	**1,125,347**	**204,719**	**311,133**	**617,431**	**3,511**	**295,288**	**2,557,429**
Khairpur	25,256	193	139	1,684	129	1,129	28,530	391,935	3,224	1,841	16,812	1,033	14,954	429,799
Ghotki	3,682	87	307	67	107	317	4,567	50,588	1,436	4,036	636	825	4,543	62,064
Sukkur	4,257	149	189	139	86	332	5,152	61,013	2,489	2,541	1,346	672	4,791	72,852
Naushero Feroze	1,687	215	244	193	..	296	2,635	28,014	3,677	3,377	1,908	..	4,623	41,599
Shaheed Banazir Abad	1,836	371	308	669	..	174	3,358	30,125	6,161	4,353	6,811	..	2,649	50,099
Jacobabad	1,389	..	94	..	..	89	1,572	17,024	..	1,208	..	..	1,179	19,411
Kashmore	1,177	..	87	..	..	18	1,282	14,659	..	1,127	..	..	235	16,021
Shikarpur	352	..	35	13	..	37	437	4,280	..	408	125	..	538	5,351
Larkana	2,159	..	..	5	..	1,293	3,457	36,065	..	..	50	..	18,915	55,030
Kamber - Shahdad Kot	1,637	..	..	4	..	374	2,015	27,507	..	..	41	..	5,434	32,982
Sanghar	5,156	1,834	2,748	1,877	7	3,917	15,539	91,225	26,648	31,780	19,295	53	56,914	225,915
Tharparkar	7,066	37	5,694	46,883	66	7,789	67,535	119,422	402	68,101	458,776	489	83,149	730,339
Mirpurkhas	2,762	556	657	3,436	23	4,377	11,811	41,497	6,540	7,858	35,321	166	44,129	135,511
Umerkot	1,443	317	369	4,269	18	1,994	8,410	21,252	3,666	4,267	43,040	132	19,512	91,869
Dadu	2,678	59	73	1,688	19	586	5,103	30,970	781	931	15,850	141	6,198	54,871
Jamshoro	3,237	52	149	773	..	424	4,635	37,115	678	1,929	7,106	..	4,401	51,229
Hyderabad	739	1,931	2,134	135	..	58	4,997	10,592	26,912	26,156	1,174	..	608	65,442
Matiari	1,276	2,887	6,174	267	..	133	10,737	18,666	40,807	77,503	2,296	..	1,407	140,679
Tando Allah Yar	2,389	1,894	3,289	455	..	217	8,244	34,476	27,146	41,938	3,778	..	2,338	109,676
Tando Muhammad Khan	311	1,264	608	121	..	93	2,397	4,396	17,366	7,272	1,017	..	965	31,016
Badin	1,269	1,965	1,649	167	..	1,429	6,479	14,676	24,667	20,537	1,337	..	12,854	74,071
Thatta	2,339	819	314	96	..	533	4,101	31,905	10,605	3,787	712	..	4,952	51,961
Karachi	687	262	17	..	..	..	966	7,945	1,514	183	..	..	..	9,642

.. Nil

Source:-Directorate General of Agriculture Extension, Sindh, Hyderabad.

AGRICULUTRAL CROPS

8.50 AREA AND PRODUCTION OF FODDER (GREEN) VARIETY-WISE IN SINDH BY DISTRICT
KHARIF 2007-08

(Area in Hectares)
(Production in M.Tons)

PROVINCE/ DISTRICT	AREA							PRODUCTION						
	JOWAR	MAIZE	BAJRA	GOWAR	MOTH	OTHERS	TOTAL	JOWAR	MAIZE	BAJRA	GOWAR	MOTH	OTHERS	TOTAL
SINDH	**64,530**	**15,017**	**18,781**	**46,663**	**416**	**23,413**	**168,820**	**982,274**	**215,229**	**232,049**	**461,236**	**3,084**	**268,451**	**2,162,323**
Khairpur	24,097	127	162	1,260	111	956	26,713	378,713	2,059	2,178	13,077	856	12,284	409,167
Ghotki	3,409	53	205	61	97	342	4,167	48,185	843	2,715	591	710	4,800	57,844
Sukkur	4,752	109	221	93	71	306	5,552	69,047	1,745	3,015	919	540	4,325	79,591
Naushero Feroze	1,792	187	159	205	..	249	2,592	29,935	3,031	2,153	2,067	..	3,618	40,804
Shaheed Banazir Abad	1,030	319	195	556	..	145	2,245	17,104	5,203	2,853	5,716	..	2,164	33,040
Jacobabad	1,171	..	117	..	..	73	1,361	14,931	..	1,561	..	..	931	17,423
Kashmore	925	..	102	..	...	21	1,048	11,703	..	1,351	..	..	267	13,321
Shikarpur	396	..	24	9	..	29	458	5,128	..	301	88	..	410	5,927
Larkana	1,539	..	..	7	..	2,561	4,107	25,252	..	..	71	..	36,452	61,775
Kamber@Shahdad Kot	1,372	..	..	3	..	479	1,854	22,783	..	..	31	..	7,007	29,821
Sanghar	4,259	2,570	2,956	1,243	15	3,092	14,135	76,197	38,866	35,062	13,023	111	44,316	207,575
Tharparkar	5,196	31	4,197	32,976	72	6,137	48,609	88,852	371	51,026	329,207	520	61,874	531,850
Mirpurkhas	1,907	662	582	2,347	17	4,019	9,534	28,086	8,376	7,018	23,663	116	41,314	108,573
Umerkot	1,162	297	397	3,497	23	2,225	7,601	16,769	3,699	4,748	32,492	161	22,433	80,302
Dadu	2,197	62	48	2,769	10	521	5,607	26,494	852	626	26,275	70	5,407	59,724
Jamshoro	2,303	474	315	657	..	283	4,032	27,089	6,372	4,017	5,910	..	2,853	46,241
Hyderabad	121	1736	1227	57	..	22	3163	1672	25224	15403	501	..	226	43026
Matiari	2108	3377	2501	287	..	156	8429	30421	49402	30654	2525	..	1619	114621
Tando Allah Yar	1573	1143	3701	336	..	140	6893	22078	16721	46459	2757	..	1481	89496
T.M.Khan	209	1092	469	102	..	51	1923	2913	15651	5702	827	..	519	25612
Badin	581	1371	912	112	..	1176	4152	6777	18295	11629	875	..	10113	47689
Thatta	1796	1016	279	86	..	430	3607	24676	13959	3447	621	..	4038	46741
Karachi	635	391	12	..	..	..	1038	7469	4560	131	..	..	..	12160

Source:-Directorate General of Agriculture Extension, Sindh, Hyderabad.

AGRICULUTRAL CROPS

8.51 AREA AND PRODUCTION OF FODDER (GREEN) VARIETY-WISE IN SINDH BY DISTRICT
RABI 2006 - 2007

(Area in Hectares)
(Production in M.Tons)

PROVINCE/ DISTRICT	AREA								PRODUCTION							
	RAPE & MUSTARD	LUCERN	BARSEEN	SENJI	JAI	SHAF-TALI	OTHERS	TOTAL	RAPE & MUSTARD	LUCERN	BARSEEN	SENJI	JAI	SHAF-TALI	OTHERS	TOTAL
SINDH	**4,338**	**47,899**	**95,156**	**96**	**143**	**124**	**6,116**	**153,872**	**64,446**	**1,148,724**	**4,700,255**	**236**	**373**	**1,397**	**90,317**	**6,005,748**
Khairpur	1,352	10,437	5,876	..	..	..	21	17,686	23,600	254,814	304,866	..	..	..	329	583,609
Ghotki	198	2,589	4,287	..	..	..	17	7,091	3,174	64,748	220,220	..	..	..	291	288,433
Sukkur	311	2,377	5,677	..	..	..	127	8,492	4,958	58,174	285,956	..	..	..	2,336	351,424
Naushero Feroze	180	2,169	8,265	..	..	..	354	10,968	2,808	54,606	437,393	..	..	..	6,585	501,392
Shaheed Benazir Abad	117	2,037	10,677	..	..	..	237	13,068	1,868	50,699	563,455	..	..	..	4,306	620,328
Jacobabad	73	1,092	853	..	..	..	171	2,189	1,073	28,053	41,305	..	..	..	3,184	73,615
Kashmore	114	1,579	894	..	..	..	237	2,824	1,689	39,487	43,582	..	..	..	4,329	89,087
Shikarpur	196	2,287	1,776	..	23	..	117	4,399	2,747	56,311	85,017	..	59	..	2,127	146,261
Larkana	157	5,572	2,994	..	..	..	208	8,931	2,318	133,339	144,093	..	..	..	3,853	283,603
Kamber - Shahdad Kot	208	5,894	3,497	..	..	..	286	9,885	3,049	140,578	168,439	..	..	..	5,230	317,296
Sanghar	219	1,843	11,756	..	..	52	1,571	15,441	2,667	44,395	563,807	..	..	566	22,439	633,874
Tharparkar	..	99	89	..	..	..	..	188	..	1,440	3,942	..	..	..	..	5,382
Mirpurkhas	233	766	2,853	..	..	..	539	4,391	2,906	20,276	148,389	..	..	..	6,750	178,321
Umerkot	277	1,217	3,017	..	..	..	246	4,757	3,513	30,482	157,546	..	..	..	3,151	194,692
Dadu	99	852	4,186	43	58	..	211	5,449	1,163	19,757	186,689	106	151	..	1,969	209,835
Jamshoro	55	1,016	3,917	21	49	..	237	5,295	660	24,172	175,157	52	125	..	2,314	202,480
Hyderabad	41	433	351	3	..	4	8	840	515	9,861	18,190	7	..	45	108	28,726
Matiari	79	1,197	2,167	9	..	19	131	3,602	986	27,544	112,966	22	..	216	1,815	143,549
Tando Allah Yar	108	1,639	4,773	11	13	37	224	6,805	1,358	38,460	249,195	27	38	428	3,184	292,690
Tando Muhammad Khan	97	687	3,519	7	..	12	73	4,395	1,198	15,700	183,273	17	..	142	1,040	201,370
Badin	131	1,071	6,654	..	..	..	96	7,952	1,383	18,896	297,481	..	..	..	1,205	318,965
Thatta	93	697	6,797	2	..	..	982	8,571	813	11,347	298,567	5	..	..	13,482	324,214
Karachi	..	349	281	..	..	..	23	653	..	5,585	10,727	..	..	..	290	16,602

.. Nil

Source:-Directorate General of Agriculture Extension, Sindh, Hyderabad.

AGRICULUTRAL CROPS

8.52 AREA AND PRODUCTION OF FODDER (GREEN) VARIETY-WISE IN SINDH BY DISTRICT
RABI 2007-08

(Area in Hectares)
(Production in M.Tons)

PROVINCE/ DISTRICT	AREA								PRODUCTION							
	RAPE & MUSTARD	LUCERN	BARSEEN	SENJI	JAI	SHAF-TALI	OTHERS	TOTAL	RAPE & MUSTARD	LUCERN	BARSEEN	SENJI	JAI	SHAF-TALI	OTHERS	TOTAL
SINDH	**3,094**	**47,113**	**97,083**	**73**	**152**	**142**	**5,687**	**153,344**	**46,149**	**1,119,038**	**4,815,308**	**181**	**392**	**1,613**	**78,810**	**6,061,491**
Khairpur	791	10,174	5,934	..	..	..	13	16,912	13,901	246,985	308,696	..	..	..	195	569,777
Ghotki	177	2,542	4,346	..	..	..	12	7,077	2,841	61,031	224,153	..	..	..	198	288,223
Sukkur	278	2,339	5,733	..	..	..	119	8,469	4,515	56,782	289,966	..	..	..	2,085	353,348
Naushero Feroze	131	2,147	8,317	..	..	..	332	10,927	2,051	53,564	441,707	..	..	..	5,605	502,927
Shaheed Benazir Abad	102	1,993	11,297	..	..	..	219	13,611	1,626	48,973	597,291	..	..	..	3,931	651,821
Jacobabad	54	1,071	917	..	..	..	162	2,204	796	27,090	44,577	..	..	..	2,877	75,340
Kashmore	79	1,566	933	..	..	..	209	2,787	1,174	38,728	45,714	..	..	..	3,570	89,186
Shikarpur	167	2,263	1,839	..	28	..	108	4,405	2,370	55,339	88,433	..	71	..	1,934	148,147
Larkana	139	5,519	3,043	..	..	..	189	8,890	2,060	131,361	146,812	..	..	..	3,305	283,538
Kamber - Shahdad Kot	186	5,817	3,566	..	..	..	273	9,842	2,743	137,534	172,573	..	..	..	4,757	317,607
Sanghar	173	1,822	11,977	..	..	57	1,484	15,513	2,165	43,385	576,419	..	..	630	19,304	641,903
Tharparkar	..	88	146	..	..	..	..	234	..	1,264	6,503	..	..	..	..	7,767
Mirpurkhas	176	753	2,897	..	..	..	518	4,344	2,225	19,850	151,451	..	..	..	6,001	179,527
Umerkot	209	1,202	3,078	..	..	..	227	4,716	2,657	29,905	161,492	..	..	..	2,838	196,892
Dadu	67	843	4,245	32	63	..	188	5,438	791	19,407	190,201	80	162	..	1,708	212,349
Jamshoro	27	1,004	3,972	15	46	..	211	5,275	325	23,708	179,304	38	116	..	1,954	205,445
Hyderabad	19	421	377	3	..	6	13	839	239	9,517	19,590	7	..	67	169	29,589
Matiari	55	1,182	2,189	7	..	22	106	3,561	692	26,918	114,633	17	..	251	1,418	143,929
Tando Allah Yar	69	1,623	4,813	9	15	44	203	6,776	871	37,764	252,330	22	43	510	2,801	294,341
Tando Muhammad Khan	62	671	3,592	5	..	13	62	4,405	774	15,255	187,749	12	..	155	848	204,793
Badin	84	1,054	6,731	..	..	..	83	7,952	898	18,357	302,521	..	..	..	1,007	322,783
Thatta	49	682	6,842	2	..	..	944	8,519	435	10,981	301,761	5	..	..	12,158	325,340
Karachi	..	337	299	..	..	..	12	648	..	5,340	11,432	..	..	..	147	16,919

.. Nil

Source:-Directorate General of Agriculture Extension, Sindh, Hyderabad.

AGRICULTURAL CROPS

8.53 AREA AND PRODUCTION OF OIL SEED CROPS IN SINDH

1998 - 1999 TO 2007 - 2008

(Area in Hectares)

(Production in M. Tons)

YEARS	AREA					PRODUCTION				
	CASTER SEED	SOYA BEAN	LIN SEED	SAF FLOWER	SUN FLOWER	CASTER SEED	SOYA BEAN	LIN SEED	SAF FLOWER	SUN FLOWER
1998-1999	3753	98	-	46	37959	2739	103	-	35	28386
1999-2000	2240	123	5058	64	53387	1217	131	2594	49	57763
2000-2001	2018	86	2832	49	37371	1023	86	1160	36	39737
2001-2002	2489	92	-	45	38530	1459	95	-	34	40827
2002-2003	1645	44	4271	51	63909	852	45	1631	41	66272
2002-2003	3271	53	4559	61	171305	2070	61	1848	43	235683
2004-2005	2308	35	4037	48	206386	1574	34	1453	35	240516
2005-2006	2485	85	4419	47	248979	1744	62	1704	38	224198
2006-2007	4290	55	..	58	231660	2511	32	..	49	249775
2007-2008	2247	49	3386	66	243973	1621	29	2152	60	277326

Source:- Directorate General of Agriculture Extension, Sindh, Hyderabad.

FOOD

9.01 PROCUREMENT OF WHEAT ON VOLUNTARY BASIS IN SINDH BY DISTRICT 1999-00 TO 2007-08

(In M. Tons)

PROVINCE/ DISTRICT	1999-2000	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08
Sindh	**630,243**	**429,000**	**245,939**	**320,443**	**179,411**	**483,250**	**709,495**	**566,176**	**506,695**
Khairpur	95287	57708	40000	49311	28505	70526	105312	91,107	70246
Jacobabad	42390	11835	7210	7307	7117	13355	24210	13408	23387
Sukkur	23690	15889	7818	12807	7488	16800	29724	25655	19443
Ghotki	63669	44453	34008	32118	28283	38770	70617	66330	54234
Shikarpur	9093	3605	105	2039	1026	5090	9866	6112	4743
Shaheed Benazir Abad	77998	62817	36874	30764	22947	71537	92380	90968	73884
N. Feroze	74574	53061	39000	51046	28023	59394	94504	75156	59911
Larkana	47149	17763	10978	17879	11013	18869	24268	21386	21753
Sanghar	95915	78684	31951	54928	17685	92534	105911	66328	76017
Tharparkar/Umerkot	5527	-	-	-	-	-	11610	-	-
Mirpurkhas	3186	8482	3706	3318	2345	12197	25791	15654	4102
Dadu	78784	65622	28601	50972	20741	67855	85813	78451	88410
Hyderabad	9697	7161	5272	7603	2896	14253	24577	12258	6967
Badin	2345	880	416	271	1003	1580	3972	3000	2098
Thatta	939	1040	-	80	339	490	940	363	1500
Karachi	-	-	-	-	-	-	-	-	-

- Data not available

Source:- Food Department, Govt. of Sindh, Karachi.

FOOD

9.02 MONTHLY OFF-TAKE (RELEASE) OF WHEAT FROM GOVERNMENT RESERVE FOR INTERNAL CONSUMPTION IN SINDH 2003-2004 TO 2007-08

(In M.Tons)

MONTHS	2003-04	2004-05	2005-06	2006-07	2007-08
	SINDH	SINDH	SINDH	SINDH	SINDH
May	-	-	10,241	-	-
June	-	-	17,860	-	-
July	-	-	-	-	-
August	45,139	46,604	6,698	41061	-
September	80,039	81,758	640	9,174	91,530
October	119,107	120,513	31,415	53,608	141,781
November	135,196	138,179	29,166	140,091	114,399
December	126,514	129,068	252,176	184,476	144,176
January	125,510	127,378	64,445	171,428	214,009
February	130,130	130,129	43,884	183,118	235,696
March	118,599	118,601	27,547	85,898	193,509
April	-	-	13,788	1,824	49,813
TOTAL	**880,234**	**892,230**	**497,860**	**870,678**	**1,184,913**

- Data not available

Source:- Food Department, Government of Sindh, Karachi.

FISHERY

10.1 FISH PRODUCTION IN SINDH 1999 TO 2008

(Production in '000' M.Tons)

YEARS	MARINE	INLAND	TOTAL
1999	333.0	113.1	446.1
2000	218.9	96.7	315.6
2001	278.5	76.8	355.3
2002	286.8	80.7	367.5
2003	270.5	89.5	360.0
2004	259.4	85.0	344.4
2005	221.7	90.6	312.3
2006	216.4	94.8	311.2
2007	205.3	95.6	300.9
2008	223.0(E)	271.2	494.2

E=Estimated

Source:- i. Directorate of Fishries Govt. of Sindh, Karachi.

ii. Marine Fishries Department, Govt. of Pakistan.

FISHERY

10.2 FISHING CRAFTS (MARINE & INLAND) IN SINDH 1998 TO 2008

(In Number)

YEARS	TRAWLERS	GILINETERS	FISHING CRAFT MARINES		TOTAL	FISHING CRAFTS INLAND		TOTAL
			MECHINIZED BOATS	SAIL BOATS		SAIL BOATS	RAW BOATS	
1998	2522	2236	3695	6285	9980	3550	2537	6087
1999	2564	2305	3755	6358	10113	4106	2847	6953
2000	2570	2317	3923	6504	10427	3168	2019	5187
2001	2578	2327	3928	6509	10437	3170	2024	5194
2002	2599	2398	3966	6555	10510	3200	2088	5288
2003	2702	2510	4388	6809	11197	2701	1545	4246
2004	2800	2550	4400	6200	10600	2600	1500	4100
2005	2815	2555	4430	6210	10640	2630	1510	4140
2006	2830	2560	4440	6240	10680	2632	1515	4147
2007	2920	2612	4482	6310	10792	2694	1580	4274
2008	2955	2645	4532	6386	10918	2700	1590	4290

Source :- Agriculture Statistics of Pakistan 2007-08.

FISHERY

10.3 MARINE FISH PRODUCTION VARIETY-WISE (KARACHI AND SINDH COASTS) IN SINDH 2004 TO 2008

(Production in M.Tons)

S.NO.	ENGLISH NAME	2004	2005	2006	2007	2008
1.	2.	3.	4.	5.	6.	7.
	SMALL PELAGICS	**59,040**	**50,860**	**50,023**	**46,081**	**47,717**
1	Shads	146	189	195	215	180
2	Sardinellas	16,121	15,796	15,121	14,110	13,599
3	Misc.Clupeoids	15,893	13,274	14,197	13,180	13,600
4	Thryssas	8,972	7,155	6,937	6,007	6,540
5	Scads	921	1,021	1,587	1,450	1,687
6	Indian Mackerel	16,987	13,425	11,986	11,119	12,111
7	**DEMERSALS**	**138,127**	**119,397**	**114,530**	**102,541**	**107,217**
8	Sharks	11,274	9,199	7,611	5,111	4,721
9	Guitarfishes	411	398	298	287	287
10	Rays	9,086	7,844	6,934	5,339	5,114
11	Wolf Herrings	542	492	474	610	521
12	Bombay Duck	55	51	50	45	43
13	Catfish	21,789	17,265	18,414	17,109	19,100
14	Eels	3,109	2,941	1,744	1,540	1,844
15	Thredfin Breams	7,257	7,574	7,198	7,324	7,590
16	Barracudas	913	892	1,248	1,670	3,215
17	Mullets	9,866	8,854	8,711	7,657	7,522
18	Groupers	7,583	7,103	7,422	7,210	7,541
19	Croakers	11,936	10,983	9,937	9,140	9,987
20	Silver Whitings	487	421	411	400	386
21	Cobia	223	345	459	549	874
22	Queen Fish	8,121	7,548	7,901	6,335	5,897
23	Travellies	1,763	1,524	1,588	1,470	1,598
24	Snappers	2,256	2,168	2,009	1,890	2,111
25	Grunts	3,289	2,947	2,846	2,733	399
26	Emperors	520	421	431	380	555

- Data not available

Source:- Marine Fisheries Deptt. Government of Pakistan.

FISHERY

10.3 MARINE FISH PRODUCTION VARIETY-WISE (KARACHI AND SINDH COASTS) IN SINDH 2004 TO 2008

(Production in M.Tons)

S.NO.	ENGLISH NAME	2004	2005	2006	2007	2008
1.	2.	3.	4.	5.	6.	7.
27	Threadfin	118	109	114	161	198
28	Misc.Sea Breams	833	791	799	711	897
29	King Soldier Bream	870	841	987	880	999
30	Ribbonfish	11,238	9,787	8,937	7,521	7,598
31	White Pomferts	2,178	2,104	2,007	1,897	1,997
32	Soles	621	570	588	577	578
33	Black Pomfrots	1,987	1,675	1,987	1,805	2,158
34	Others	19,802	14,550	13,425	12,190	13,487
35	**LARGE PELAGICS**	**26,180**	**22,567**	**24,088**	**28,026**	**34,857**
36	Dolphinfish	747	711	611	621	639
37	Spanish Mackerels	3,330	3,421	3,145	3,179	3,944
38	Tunas	20,938	17,411	19,121	23,108	28,889
39	Sail Fish	1,165	1,024	1,211	1,118	1,385
40	**SHELLFISH**	**36,094**	**28,885**	**27,721**	**28,679**	**33,243**
41	White shrimps	4,121	3,142	3,298	3,121	3,125
42	Pink/Brown Shrimps	7,955	5,124	5,004	4,670	8,612
43	Kiddy Shrimps	11,912	10,111	9,414	9,100	9,721
44	Lobsters	486	422	385	366	321
45	Crabs	4,901	4,355	4,128	3,905	3,688
46	Ivory Shells	489	310	305	275	286
47	Cephalopods	6,230	5,421	5,187	4,890	5,241
48	Jally Fish	-	-	-	2,100	1,756
49	Razor Clam	-	-	-	12	96
50	Clams	-	-	-	240	397
	TOTAL	**259,441**	**221,709**	**216,362**	**205,327**	**223,034**

- Data not available

Source:- Marine fisheries Deptt: Govt.of Pakistan.

FISHERY

10.04 INLAND FISH PRODUCTION IN SINDH 1998 TO 2008

(Production in M.Tons)

YEARS	FISH PRODUCTION	NO.OF FISHER MEN		TOTAL	NO. OF BOATS		TOTAL
		FULL TIME	PART TIME		SAIL	RAW	
1998	96398	83119	35787	118906	3590	2628	6218
1999	113082	56198	33746	89944	3551	2948	6499
2000	97919	11924	5639	17563	2209	2363	4572
2001	76807	29732	19614	49346	2442	2058	4500
2002	80652	26801	15408	42209	2244	1837	4081
2003	89523	29274	17103	46377	2155	2291	4446
2004	85047	29401	17219	46620	2155	2291	4446
2005	90575	30151	17653	47804	2182	2312	4494
2006	94790	31767	19258	51025	1002	2465	3467
2007	95565	25711	10017	35728	2360	2085	4445
2008	271183	27873	15049	42922	2580	4067	6647

Source: Live Stock and Fisheries Deptt. Government of Sindh, Karachi.

FISHERY

10.05 INLAND FISH PRODUCTION BY DISTRICT IN SINDH 2007

(In M.Tons)

Province / District	Fish Production	NO. OF FISHERMEN			NO. OF BOATS		
		Full time	Part time	Total	Sail	Row	Total
SINDH	**95565**	**25711**	**10017**	**35728**	**2360**	**2085**	**4445**
Khairpur	5840	1760	800	2560	79	25	104
Ghotki	4360	800	1200	2000	40	200	240
Sukkur	3750	1960	680	2640	42	225	267
Naushero Feroze	4631	462	720	1182	112	82	194
Shaheed Benazir Abad	1588	700	350	1050	280	110	390
Jacobabad	2000	1300	400	1700	30	15	45
Shaikarpur	6860	100	300	400	20	30	50
Larkana	6890	790	300	1090	200	90	290
Sanghar	2500	2300	1500	3800	480	10	490
Mirpurkhas	3235	70	31	101	8	0	8
Tharparkar	10	7	10	17	18	0	18
Dadu	19527	350	250	600	300	200	500
Hyderabad	1200	400	706	1106	205	20	225
Badin	9404	4212	2020	6232	46	328	374
Thatta	23770	10500	750	11250	500	750	1250

Source:- Directorate of Fisheries Sindh, Karachi.

FISHERY

10.06 INLAND FISH PRODUCTION BY DISTRICT IN SINDH 2008

(In M.Tons)

Province / District	Fish Production	NO. OF FISHERMEN			NO. OF BOATS		
		Full time	Part time	Total	Sail	Row	Total
SINDH	**271183**	**27873**	**15049**	**42922**	**2580**	**4067**	**6647**
Khairpur	360	198	180	378	--	32	32
Ghotki	1620	160	50	210	28	10	38
Sukkur	3630	1872	623	2495	43	237	280
Naushero Feroze	21075	3036	5841	8877	348	422	770
Shaheed Benazir Abad	1600	720	325	1045	285	120	405
Jacobabad	936	32	96	128	--	96	96
Kashmore	324	90	815	905	144	--	144
Shaikarpur	6780	1603	638	2241	38	210	248
Larkana	9700	1250	400	1650	170	390	560
Kamber - Shahdad Kot	135	300	100	400	190	--	190
Sanghar	3000	1500	150	1650	50	900	950
Mirpurkhas	8	16	40	56	5	6	--
Tharparkar	1	6	10	16	2	1	--
Umerkot	3	10	30	40	3	2	--
Dadu	65	231	500	731	--	71	71
Jamshoro	190417	961	758	1719	375	265	640
Hyderabad	1150	480	740	1220	205	20	225
Matiari	29	188	--	188	5	115	120
Tando Allah Yar	--	--	--	--	--	--	--
Tando Muhammad Khan	30	170	33	203	37	5	42
Badin	6320	4450	2940	7390	52	315	367
Thatta	24000	10600	780	11380	600	850	1450
Karachi	--	--	--	--	--	--	--

Source:- Directorate of Fisheries Sindh, Karachi.

AGRICULTURAL MACHINERY

11.01 NUMBER OF TUBEWELLS IN SINDH, 1998-99 TO 2007 - 2008

(In Numbers)

YEAR	PUBLIC TUBEWELLS			PRIVATE TUBWELLS			TOTAL		
	ELECTRICAL	DIESEL	TOTAL	ELECTRICAL	DIESEL	TOTAL	ELECTRICAL	DIESEL	TOTAL
1998-99	6775	315	7090	14295	7206	21501	21070	7521	28591
1999-00	7957	313	8270	14700	10491	25191	22657	10804	33461
2000-01	9171	518	9689	14930	12572	27502	24101	13090	37191
2001-02	11224	814	12038	17301	24523	41824	28525	25337	53862
2002-03	11339	895	12234	18242	34983	53225	29581	35878	65459
2003-04	11341	895	12236	18485	40182	58667	29826	41077	70903
2004-05	11792	895	12687	18559	52798	71357	30351	53693	84044
2005-06	11792	895	12687	18679	55736	74415	30471	56631	87102
2006-07	11795	1085	12880	18704	55992	74696	30499	57077	87576
2007-08	--	--	--	14	197	211	14	197	211

Source: Provincial Agriculture Department.

AGRICULTURAL MACHINERY

11.02 STATISTICS ON BULDOZERS IN SINDH 1999 - 00 TO 2007 - 2008

(In Numbers)

PROVINCE/ DISTRICT	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08
Sindh	**166**	**147**	**141**	**131**	**131**	**133**	**133**	**134**	**134**
Khairpur	12	12	12	10	10	10	10	10	10
Jacobabad	11	10	10	6	6	7	7	7	7
Sukkur	8	7	7	6	6	6	6	6	6
Ghotki	9	7	5	5	5	5	5	6	6
Shikarpur	8	8	8	7	7	7	7	7	7
Shaheed Benazir Abad	7	7	7	7	7	7	7	7	7
N. Feroze	6	5	5	5	5	5	5	5	5
Larkana	12	12	12	11	11	12	12	12	12
Sanghar	8	9	5	4	4	4	4	4	4
Tharparkar	9	5	5	5	5	-	-	_	-
Mirpurkhas	-	-	-	-	-	5	5	5	5
Dadu	19	16	15	15	15	14	14	14	14
Hyderabad	27	24	25	25	25	27	27	27	27
Badin	12	13	13	15	15	14	14	14	14
Thatta	16	11	11	9	9	9	9	9	9
Karachi	2	1	1	1	1	1	1	1	1

- Data not available

Source:- Directorate General of Agriculture Engineering and Water Management Sindh, Hyderabad.

PLANT PROTECTION

12.01 PLANT PROTECTION (MEASURES) BY CROPS IN SINDH 1998-1999 TO 2007-2008

(Preventive in M.Tons)
(Curative in Hectares)

YEAR	MEASURES	WHEAT	COTTON	RICE	SUGARCANE	OILSEED	FRUITS	VEGETABLE	OTH.CROPS	MAIZE	TOTAL
1998-1999	Preventive	-	-	-	-	69.051	-	-	-	-	69.051
	Curative	131227	1643191	231433	397379	60002	490633	654040	329349	-	3937254
1999-2000	Preventive	-	-	-	-	-	-	-	258135	-	258135
	Curative	29066	1178359	64188	23138	79126	108269	69402	56057	-	1607605
2000-2001	Preventive	-	-	-	-	-	-	-	-	-	-
	Curative	71268	937343	21968	13293	-	-	-	89748	-	1133620
2001-2002	Preventive	-	-	-	-	-	-	-	-	-	-
	Curative	93788	908687	16354	26143	-	-	-	59907	-	1104879
2002-2003	Preventive	-	-	-	-	-	-	-	-	-	-
	Curative	97106	524492	31022	22806	-	-	-	101534	-	776960
2003-2004	Preventive	-	-	-	-	-	-	-	-	-	-
	Curative	103790	1289929	39237	6561	-	-	-	113587	-	1553104
2004-2005	Preventive	-	-	-	-	-	-	-	-	-	-
	Curative	38986	1428492	35931	10940	-	-	-	170472	-	1684821
2005-2006	Preventive	-	-	-	-	-	-	-	-	-	-
	Curative	42157	1602985	47532	14786	-	-	-	187425		1894885
2006-2007	Preventive	-	-	-	-	-	-	-	-	-	-
	Curative	140114	1624655	47748	17697	-	-	-	278459	-	2108673
2007-2008	Preventive	-	-	-	-	-	-	-	-	-	-
	Curative	154687	1791606	93290	19165	-	-	-	243969	-	2302717

- Data not available

Source:- Directorate General of Agriculture Extension, Sindh, Hyderabad

PLANT PROTECTION

12.02 PLANT PROTECTION, OPERATION PHYSICAL PROGRESS CURATIVE MEASURES FOR THE YEAR 2004-05 TO 2007-08

(IN HECTARES)

I T E M S	2004-2005	2005-2006	2006-2007	2007-08
TOTAL	**1,684,821**	**1,894,885**	**2,108,673**	**2,302,717**
WHEAT	38986	42157	140114	154687
COTTON	1428492	1602985	1624655	1791606
RICE	35931	47532	47748	93290
SUGARCANE	10940	14786	17697	19165
OTHERS	170472	187425	278459	243969

- Data not available

Source:- Directorate General of Agriculture Extension, Sindh, Hyderabad.

ZTBL

13.01 DISTRICT WISE DISBURSEMENT & RECOVERY OF LOAN BY ZTBL IN SINDH FOR THE YEAR 2006-07 TO 2007-08

(RUPEES MILLION)

Province / District	DISBURSEMENT				RECOVERY.	
	NUMBER		AMOUNT			
	2006-07	2007-08	2006-07	2007-08	2006-07	2007-08
SINDH (Total)	**34150**	**38063**	**7065.595**	**8461.507**	**7172.523**	**7751.478**
Khairpur	4467	5143	1312.992	1496.069	1333.150	1375.845
Ghotki	3845	4027	494.858	649.904	502.361	570.289
Sukkur	1432	1640	219.686	262.866	227.883	251.779
Naushero Feroze	1381	1637	240.509	364.366	250.038	320.730
Shaheed Benazir Abad	2016	2438	365.305	484.993	359.848	448.272
Jacobabad	966	927	222.077	240.521	189.219	204.032
Kashmore/ Kandh Kot	709	663	206.829	244.716	202.208	219.977
Shikarpur	1362	1332	265.068	289.871	253.055	273.691
Larkana	1822	2781	237.858	428.962	259.027	416.344
Kamber - Shahdad Kot	2619	1399	539.882	341.049	575.385	334.082
Sanghar	3582	5179	892.213	1186.115	881.956	1064.719
Mirpurkhas	1621	1759	450.142	473.606	460.714	433.293
Tharparkar	70	84	14.930	24.853	15.347	22.620
Umerkot	643	929	234.345	332.794	243.278	304.521
Dadu	1153	1254	237.425	324.241	233.718	314.637
Jamshoro	478	372	112.452	78.291	117.976	71.646
Hyderabad	530	648	103.928	119.614	108.003	110.142
Matiari	1209	1464	216.814	244.893	225.014	243.263
Tando Allah Yar	877	1076	151.631	196.261	160.534	183.673
Tando Muhammad Khan	645	636	108.405	126.736	108.563	116.448
Badin	1423	1122	228.216	249.553	239.317	227.075
Thatta	1141	1321	155.454	215.135	157.778	188.374
Karachi	159	232	54.576	86.098	68.151	56.026

Source:- ZTBL Islamabad

ZTBL

13.02 SECTOR WISE AGRICULTURE CREDIT DISBURSEMENT BY ZTBL IN SINDH FOR THE YEAR 2006-07 TO 2007-08

PURPOSE	NUMBER OF CASES		AMOUNT	
	2006-07	2007-08	2006-07	2007-08
I. DEVELOPMENT LOANS	**742**	**3249**	**71.305**	**461.271**
1 TRACTORS	96	375	32.588	164.406
2 FARM EQUIPMENT	10	62	1.466	24.813
3 DAIRY FARAMING	385	1428	18.650	119.864
4 LIVESTOCK	113	969	4.429	74.893
5 TUBEWELLS	81	279	10.987	67.385
6 ORCHARDS	--	17	--	1.674
7 POULRY FARMING	--	1	--	0.041
8 LAND DEVELOPMENT	30	13	1.693	1.393
9 FRM RRANSPORTATION	--	--	--	--
10 FISHERIES	2	3	0.150	0.157
11 GODOWN/ COLD STORAGE	--	--	--	--
12 OTHERS	25	102	1.342	6.645
II. PRODUCTION LOANS	**33398**	**34814**	**6994.290**	**8000.236**
1 FERTILIZER	1585	501	238.978	65.641
2 PESTICIDES	85	13	68.436	12.472
3 SEEDS	1804	354	111.263	20.575
4 LABOUR HIRE/ OTHER CHARGES	2	--	0.438	--
5 WORKING CAPITAL POULTRY	47	127	33.132	43.325
6 WORKING CAPITAL DAIRY	--	--	--	--
7 WORKING CAPITAL LIVESTOCK	--	--	--	--
8 WORKING CAPITAL FISHERIES	69	56	15.928	11.007
9 OTHERS	29806	33763	6526.115	7847.216
TOTAL	**34140**	**38063**	**7065.595**	**8461.507**

Source: ZTBL Islamabad

ZTBL

13.03 LOANS DISBURSEMENT BY SIZE OF LOAN BY ZTBL IN SINDH FOR THE YEAR 2006-07 TO 2007-08

(Rupees Million)

SIZE OF HOLDING	NUMBER OF CASES		AMOUNT DISBURSED	
	2006-07	2007-08	2006-07	2007-08
UPTO 25000	1670	1249	32.246	24.073
RS. 25001 TO 50000	5403	4870	214.942	198.126
RS. 250001 TO 100000	8699	9237	663.263	720.382
RS. 100001 TO 200000	8441	9327	1238.733	1385.748
RS. 200001 TO 500000	7734	10873	2516.394	3738.372
RS. 500001 TO 1000000	1483	1930	1096.172	1454.111
ABOVE RS. 1000000	710	577	1303.845	940.695
TOTAL	**34140**	**38063**	**7065.595**	**8461.507**

Source: ZTBL Islamabad

ZTBL

13.04 LOANS DISBURSEMENT BY SIZE OF HOLDING BY ZTBL IN SINDH FOR THE YEAR 2006-07 TO 2007-08

(Rupees Million)

SIZE OF LOAN	NUMBER OF CASES		AMOUNT	
	2006-07	2007-08	2006-07	2007-08
LANDLESS	160	143	53.691	86.633
UPTO 6.25 ACRES	7725	8730	442.300	623.412
6.26 TO 12.5 ACRES	9260	10629	999.946	1478.278
12.6 TO 16.0 ACRES	3734	4341	615.333	906.772
16.1 TO 25.0 ACRES	5484	6314	1337.388	1855.823
25.1 TO 32.0 ACRES	2418	2677	832.068	1011.532
32.1 TO 50.0 ACRES	3228	3238	1558.710	1466.053
50.1 TO 64.0 ACRES	908	857	535.529	442.955
64.1 TO 100.0 ACRES	835	782	471.419	413.413
ABOVE 100.00 ACRES	388	352	219.211	176.636
TOTAL	**34140**	**38063**	**7065.595**	**8461.507**

Source: ZTBL Islamabad

ZTBL

13.05 SUMMARY OF DISBURSEMENT/ RECOVERY OF LOAN BY ZARAI TARQIATI BANK LIMITED IN SINDH FOR THE YEAR 2004-05 TO 2007-08

S.NO	YEAR	NO OF LOAN CASES	SECTOR		LOAN TERMS				Recovery of Loans
			Production Loans	Development Loans	Short	Medium	Long	Total	
1	2004-05	44,764	4677.986	528.148	4677.981	240.070	288.078	5206.129	5516.580
2	2005-06	40,506	5758.732	243.799	5758.732	118.266	125.533	6002.531	5993.152
3	2006-07	34,140	6994.290	71.305	6994.290	25.999	45.306	7065.595	7172.523
4	2007-08	38,063	8000.236	461.271	8000.236	203.099	298.172	8501.507	7751.478

Source: ZTBL Islamabad

PERSONNEL MATRIX

MR. MANZOOR AHMED MEMON	DIRECTOR
SYED MURTAZA HASSAN	DEPUTY DIRECTOR
MR. ASGHAR AHMED QURESHI	ASSISTANT DIRECTOR
MR. ABDUL RAUF KHALID	PROOF READER

DATA PROCESSING SECTION

MR. NIAZ AHMED	SENIOR PROGRAMMER
MR. MUNEER HUSSAIN QURESHI	DATA PROCESSING ASSISTANT
MR AZHAR HUSSAIN	IN-TRAINEE