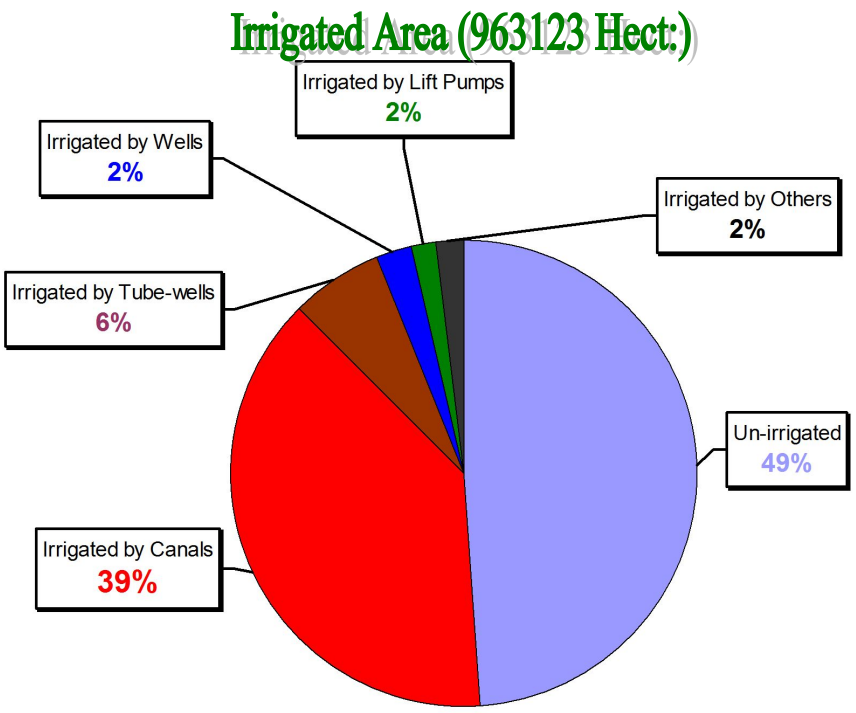
CROP STATISTICS
KHYBER PAKHTUNKHWA
2013-14



GOVERNMENT OF KHYBER PAKHTUNKHWA
CROP REPORTING SERVICES
AGRICULTURE, LIVESTOCK & COOP: DEPTT:

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INTRODUCTION

Agriculture plays a significant role in sustaining our economy. A majority of the rural population is fully or partially earning from this sector. With better planning and increase in per acre yield, we can depend on it for poverty alleviation. In this context, Crop Reporting Services makes it utmost effort to provide credible and timely data for the Researchers, Planners & Policy makers. The book in hand “Crop Statistics 2013-14” is the routine annual publication of the Department.

The book is divided into two distinctive chapters. The chapter one contains general data on pertinent agriculture related subjects whereas Chapter two is purely reserved for crops acreage, production and its behavioral analysis over the last year, backed up with necessary graphics and pictorial presentation.

I am extremely grateful to Mr. Muhammad Humayun Khan, Secretary Agriculture, Khyber Pakhtunkhwa, who extended full moral support and expertise at every stage.

I also appreciate the efforts of Mr. Attaullah Khan, Computer Operator, who extended tremendous help in composing the final draft at shortest possible time.

Comments / Suggestions, if any, for improvement in the publication would be welcomed.

December, 2014.

(MAQSOOD-UR-RAHMAN)
DIRECTOR
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KHYBER PAKHTUNKHWA

CHAPTER-1

(General Data 2013-14)

CONCEPTS AND DEFINITION USED IN CROPS ESTIMATION SYSTEM

VILLAGE:

It is a Revenue estate, which has defined boundaries on the ground and separate revenue records, including cadastral map is maintained for it.

KHASRA:

A pieces land with definite permanent boundaries has been assigned with a specific number in the cadastral map is known as Khasra Number. The record maintain in the Register is called Khasra Register. The crop area statistics collected by the patwari are recorded in a register known as Khasra Register.

GIRDAWARI:

The crop area statistics collected by patwari on the basis of complete count of operational holdings called Girdawari.

QANUNGO:

The work of patwari is supervised by immediate officer called Qanungo.

CADASTRAL SURVEY:

The complete survey of all the Khasra Numbers of a village with the help of Cadastral Map is called Cadastral Survey.

JINSWAR STATEMENT:

After completion of entries for each survey number of the village, an abstract of area sown under different cops is prepared, which is called Jinswar Statement. The results of cadastral survey consolidated on tehsil and district basis during each vegetative season (Kharif + Rabi) is called Jinswar Statement.

AGRICULTURAL YEAR:

Agricultural year starts from the month of July (Kharif Season) and ends next year in the month of June (Rabi Season).

MIXED CROP:

A number of crops grown on the same land in the farm of mixture are called Mixed Crop.

CROPPING PATTERN:

System of growing different crops in a particular season is called Cropping Pattern.

SAMPLING DESIGN:

List of sampling units with their identification particulars and pre-assigned probability of selection.

SAMPLING FRAME:

List of sampling units along-with their identification particulars.

SAMPLING UNIT:

The smallest units which can be identified and are used for drawing samples and on which observations can be recorded.

POPULATION:

The population is collection of all sampling units which possess certain characteristics as per the objectives of the survey.

MARKETABLE GRAIN:

The weight of the harvested grain which can be sold in the market after drying is called Marketable Grain.

GINNING:

It is a process of separating lint of cotton from its seed.

CROP CUTTING EXPERIMENTS:

It is a technique of selecting random plot of a given size in the field of a specified crop and harvesting its produce by following specified methodology.

OPERATIONAL HOLDING:

An operational holding is defined as a techno-economic unit wholly or partly for agricultural production and operated by one person along or with the assistance of others, without regard to title, size or location.

HOUSEHOLD:

A household is a group of persons normally living together and taking food from a common kitchen.

FARM:

It is the aggregate area of land operated by member (s) of one household alone or with the assistance of members (s) of other household (s) without regard to location, size or title and normally used for agricultural production. Farm wholly uncultivated during the census year are also included in this category.

INDIVIDUAL FARM:

It means a farm operated by one or more persons of the same household.

JOINT FARM:

It means a farm jointly operated by persons belonging to two or more different households.

CULTIVATED AREA:

It is that farm area which was sown at least once during the year under report or for the year before. It is the sum of area Net Sown and Current Fallow.

NET SOWN:

It is that cultivated farm area which was actually cropped during the year under report regardless of the number of crops raised and includes area under Fruits trees for the same year.

CURRENT FELLOW:

It is that cultivated farm area which was cropped neither during the census year nor in the year before that.

NOT AVAILABLE FOR CULTIVATION:

It is that uncultivated area of the farm which is under home-stead, farm roads and other concern purposes. Therefore, it is not available for cultivation.

FOREST AREA:

It is that uncultivated farm area which is under Forest.

CULTURABLE AREA: -

It is the sum of cultivated and culturable waste land.

CROPPED AREA: -

It means the aggregate area of crops raised in a farm during the census year including the area under fruits trees.

IRRIGATED AREA:

It includes that cultivated area, which is actually irrigated at-least once during the year under report by artificial means.

BARANI AREA:

It is that cultivated area which is not fit with any source of irrigation and entirely depends upon rains water. It includes the area flooded or that area which gets moisture from rivers through soil percolation.

INTENSITY OF LAND USE:

Represents the cultivated area measured in term of total culturable area multiplied by, 100 i.e.

$$\text{Intensity of land use} = \frac{\text{Cultivated Area x100}}{\text{Total Cultivable Area}}$$

It indicates the extent to which the culturable land was used for production.

INTENSITY OF CROPS: -

Represent the total cropped area in term of total cultivated area multiplied by 100 i.e.

$$\text{Intensity of Cropping} = \frac{\text{Total Cropped Area x100}}{\text{Total Cultivated Area}}$$

It indicates the extent to which the cultivated area was used for cropping.

CLASSIFICATION OF CROPS

Group	Kharif	Rabi
Food / Cereal	Maize, Rice, Bajra & Jowar	Wheat & Barley
Oilseed	Cotton, Groundnut, Sesamum, Soybean, Sunflower & Caster-seed	Rape & Mustard, Sunflower & Linseed
Pulses	Mung, Mash, Arher & O. Pulses	Gram, Masoor, Matter, O. Pulses
Condiments	Chilies, Turmeric,	Garlic, Coriander, Ginger, , Onion,
Cash/ Commercial	Cotton Sugarcane, Sun hemp, Guara & Jute	Tobacco & Sugar beet
Horticulture	Vegetables, fruits & Fodders, Potato	Vegetables, fruits & Fodders, Potato

ADMINISTRATIVE UNITS BY PROVINCE (PAKISTAN, 2012)

Province/ Admn. Area	Division	District	Tehsil/ Taluka	Towns of City District	QH/ STC	PC/TC/ UC	Mauza/ Deh/ Village	Uncion Council	Municipal		Town Committee	Cantonment	Total Urban Area
									Corp.	Committee			
Punjab	9	36	141	38	827	7841	25915	3466	8	72	147	20	247
Sindh	5	27	105	18	265	1460	5872	1080	3	36	115	8	162
KPK	7	25	68	4	269	1863	7326	957	1	31	13	11	56
Baluchistan	6	30	133	2	206	524	6555	506	1	14	28	4	47
Total	**27**	**118**	**447**	**62**	**1567**	**11688**	**45668**	**6009**	**13**	**153**	**303**	**43**	**512**
Islamabad	-	1	1	-	2	32	132	46	-	1	-	-	1
FATA	-	7	42	-	43	281	2603	-	-	14	-	-	14
Azad Kashmir	3	10	30	-	69	384	1643	-	-	11	7	-	18
Gilgit Baltistan	2	7	23	-	30	120	566	-	-	5	-	-	5
Grand Total	**32**	**143**	**543**	**62**	**1711**	**12505**	**50612**	**6055**	**13**	**184**	**310**	**43**	**550**

ESTIMATE OF GDP AT CONSTANT FACTOR COST

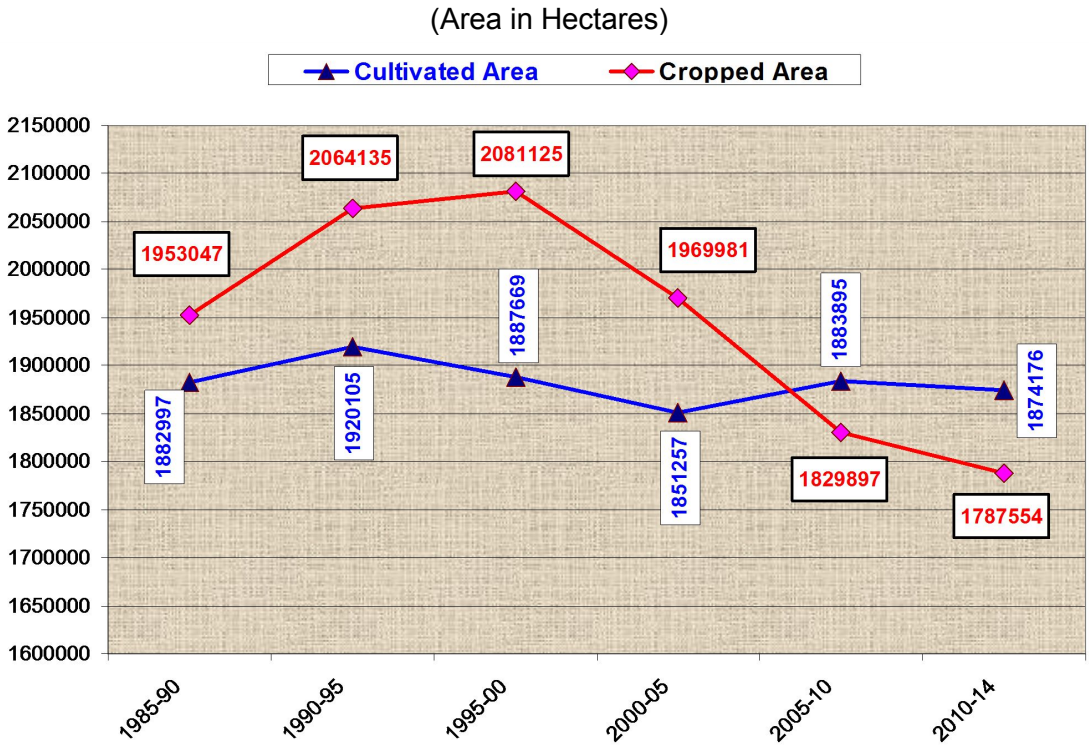
(Million Rupees)

Sector	2010-11 (R)		2011-12		2012-13 (P)	
	Value	%Share in GDP	Value	%Share in GDP	Value	%Share in GDP
Important Crop	485722	5.32	521556	5.48	533600	5.41
Other Crops	320440	3.51	307680	3.23	322153	3.27
Livestock	1087406	11.92	1130339	11.87	1171937	11.88
Fishing	41489	0.45	43052	0.45	43333	0.44
Forestry	42121	0.46	42854	0.45	42908	0.44
Agriculture	1977178	21.67	2045481	21.48	2113931	21.43
GDP (FC)	9123771		9521683		9863235	--

P = Provisional
R = Revised

Source: - Pakistan Bureau of Statistics (National Accounts), Islamabad

CULTIVATED & CROPPED AREA FROM 1985-2014 (5 YEARS AVERAGE)



LAND-USE STATISTICS, 2013-14

(Area in Hectares)

District	Reported Area	Cultivated Area	Cropped Area	Uncultiva-ted Area	Culturable Waste	Forest	N.A. for Cultivation
1	**2**	**3**	**4**	**5**	**6**	**7**	**8**
Peshawar	126661	78873	78522	47788	19654	105	28029
Charsadda	98641	73319	96618	25322	6174	0	19148
Nowshera	169470	52528	49089	116942	47129	9120	60693
Mardan	162100	99977	122036	62123	5188	7919	49016
Swabi	148689	87046	98525	61643	26630	26505	8508
Kohat	404655	90218	61438	314437	45661	4539	264237
Hangu	132258	27246	25896	105012	12359	9881	82772
Karak	265215	75646	34585	189569	14032	8349	167188
Mansehra	439541	80747	94589	358794	17720	332352	8722
Battagram	93997	24173	28488	69824	26748	38983	4093
A/ Abad	178401	47288	58500	131113	20500	54593	56020
Haripur	186182	68401	84501	117781	13716	72075	31990
Kohistan	758116	36749	35540	721367	117249	216699	387419
Malakand	52134	45681	51258	6453	1023	4405	1025
Swat	506528	97744	180287	408784	130522	136705	141557
Bunir	172434	55978	98178	116456	5025	41001	70430
Shangla	137434	41150	82300	96284	42435	39848	14001
Dir Lower	142638	41643	56512	100995	14746	77515	8734
Dir Upper	126500	31571	43103	94929	6177	81332	7420
Chitral	98671	22552	27856	76119	3884	41949	30286
D.I.Khan	730575	246802	125644	483773	335264	3909	144600
Tank	165599	28548	21829	137051	84486	45411	7154
Bannu	118823	83043	33943	35780	6540	0	29240
L / Marwat	314973	116900	40038	198073	85920	0	112153
S.Distt:	5730235	1653823	1629275	4076412	1088782	1253195	1734435
FATA	2722064	227162	205560	2494902	164786	54004	2276112
K.P.K.	8452299	1880985	1834835	6571314	1253568	1307199	4010547

Note:- 109702 Hectares Area has been shown increased in the total reported Area by the Revenue Deptt: Kohat. Previously the figures for Kohat & Lachi Tehsils were missing. The same has now been included.

LAND UTILIZATION STATISTICS OF PAKISTAN

(Million Hectares)

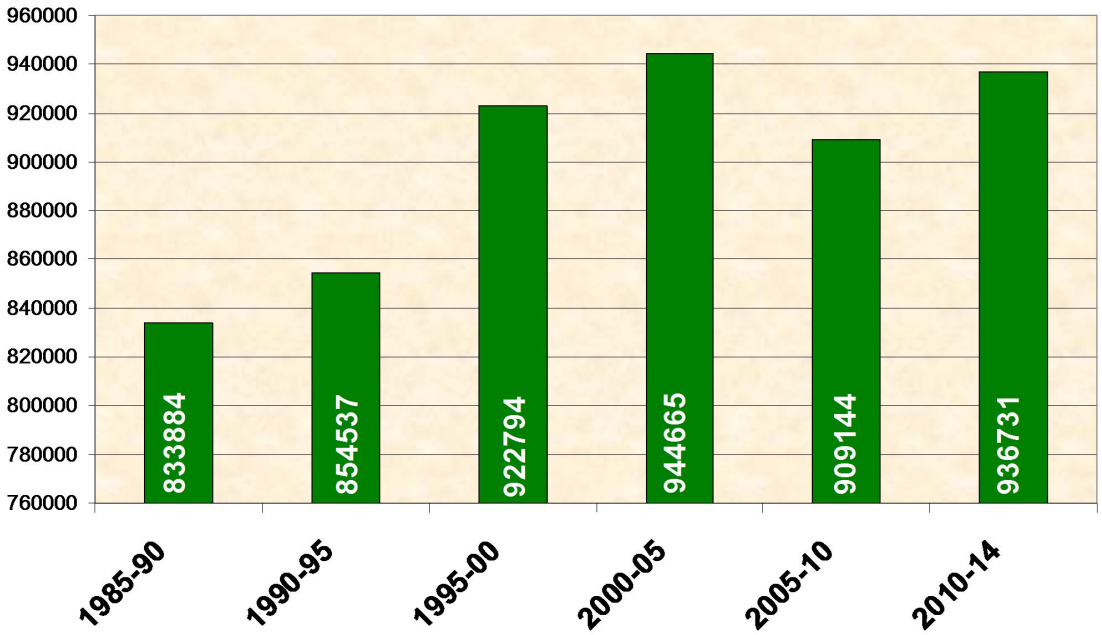
Year/ Province	Geogra-phical area	Total area repor-ted col. (4 to7)	Forest area	Not availa-ble for Culti-vation	Cultur-able waste	Culti-vated area Col. (8+9)	Cur-rent fallow	Net area sown	Area sown more than once	Total cropped area Col. (9+10)
1	2	3	4	5	6	7	8	9	10	11
2008-09										
Punjab	20.63	17.64	0.52	2.97	1.55	12.60	1.50	11.10	6.13	17.23
Sindh	14.09	14.09	1.03	6.77	1.42	4.87	2.06	2.81	1.01	3.82
KPK	10.17	8.34	1.33	3.90	1.24	1.86	0.56	1.30	0.57	1.87
Balochistan	34.72	17.19	1.36	9.83	3.93	2.06	0.92	1.13	0.07	1.20
Total	**79.61**	**57.26**	**4.24**	**23.47**	**8.14**	**21.39**	**5.04**	**16.34**	**7.78**	**24.12**
2009-10										
Punjab	20.63	17.53	0.52	2.97	1.55	12.46	1.50	11.10	6.13	17.23
Sindh	14.09	14.09	1.03	6.79	1.38	4.89	2.08	2.81	1.02	3.83
KPK	10.17	8.29	1.32	3.90	1.23	1.84	0.63	1.21	0.47	1.68
Balochistan	34.72	17.19	1.36	9.83	3.93	2.07	0.99	1.08	0.05	1.13
Total	**79.61**	**57.10**	**4.23**	**23.49**	**8.09**	**21.26**	**5.20**	**16.20**	**7.67**	**23.87**
2010-11										
Punjab	20.63	17.54	0.50	2.81	1.71	12.52	1.69	10.83	5.71	16.54
Sindh	14.09	14.09	1.03	6.80	1.18	5.08	2.48	2.60	0.85	3.45
KPK	10.17	8.37	1.32	3.93	1.16	1.80	0.66	1.14	0.45	1.59
Balochistan	34.72	17.79	1.41	9.83	3.93	2.63	1.55	1.08	0.06	1.14
Total	**79.61**	**57.79**	**4.26**	**23.37**	**7.98**	**22.03**	**6.38**	**15.65**	**7.07**	**22.72**
2011-12										
Punjab	20.63	17.50	0.49	2.91	1.60	12.51	2.06	10.45	6.16	16.61
Sindh	14.09	14.09	1.03	6.56	1.47	5.03	2.86	2.17	0.85	3.02
KPK	10.17	8.37	1.33	3.94	1.20	1.87	0.61	1.25	0.50	1.75
Balochistan	34.72	17.80	1.41	9.84	3.92	2.63	1.52	1.11	0.01	1.12
Total	**79.61**	**57.76**	**4.26**	**23.25**	**8.19**	**22.04**	**7.05**	**14.98**	**7.52**	**22.50**
2012-13										
Punjab	20.63	17.50	0.49	2.97	1.52	12.52	1.89	10.63	5.89	16.52
Sindh	14.09	14.09	1.03	6.29	1.60	5.16	2.80	2.38	0.84	3.22
KPK	10.17	8.34	1.33	3.96	1.18	1.87	0.58	1.29	0.60	1.89
Balochistan (R)	34.72	17.80	1.41	9.84	3.92	2.63	1.52	1.11	0.01	1.12
Total	**79.61**	**57.73**	**4.26**	**23.06**	**8.22**	**22.18**	**6.79**	**15.41**	**7.34**	**22.75**

R = Repeated of last year.

Source: - Ministry of NFS&R, Islamabad

IRRIGATED AREA FROM 1985 TO 2014 (5 YEARS AVERAGE)

(Area in Hectares)



AREA IRRIGATED BY DIFFERENT SOURCES, 2013-14

(Area in Hectares)

District	Total Irrigated Area	Canals		Tube-wells	Wells	Lift Pumps	Others
		Govt	Private				
1	**2**	**3**	**4**	**5**	**6**	**7**	**8**
Peshawar	75758	27784	41606	3388	1259	0	1721
Charsadda	66539	60692	3324	206	928	25	1364
Nowshera	24893	20564	62	2210	1701	0	356
Mardan	72769	66327	0	40	4385	950	1067
Swabi	37283	24808	0	94	11429	121	831
Kohat	18275	2510	5133	1144	1952	0	7536
Hangu	5470	26	0	521	756	0	4167
Karak	2001	25	0	0	1405	0	571
Mansehra	14833	4754	10067	12	0	0	0
Battagram	4716	0	4716	0	0	0	0
Abbottabad	5500	4960	0	400	60	50	30
Haripur	24860	5435	15113	2152	129	0	2031
Kohistan	25475	0	25475	0	0	0	0
Malakand	35580	11120	16470	2369	0	4424	1197
Swat	84920	3672	36350	8095	13978	16200	6625
Bunir	12268	1200	2170	5145	1050	950	1753
Shangla	3019	0	3019	0	0	0	0
Dir Lower	17643	960	10564	5312	268	170	369
Dir Upper	22391	19645	1236	97	94	88	1231
Chitral	20934	4521	16413	0	0	0	0
D.I.Khan	157392	138982	398	14778	0	3234	0
Tank	7614	0	1735	5879	0	0	0
Bannu	56780	5255	29515	21884	126	0	0
Lakki Marwat	36296	16390	9625	9791	480	10	0
S.Distt:	833209	419630	232991	83517	40000	26222	30849
FATA	80805	13793	31110	16825	6853	5020	7199
K.P.K.	914014	433423	264101	100342	46853	31242	38048

CROP & LAND USE INTENSITY, 2013-14

District	Intensity of Cropping (%)	Intensity of Land-Use (%)
1	**2**	**3**
Peshawar	99.6	80.1
Charsadda	131.8	92.2
Nowshera	93.5	52.7
Mardan	122.1	95.1
Swabi	113.2	76.6
Kohat	68.1	66.4
Hangu	95.0	68.8
Karak	45.7	84.4
Mansehra	117.1	82.0
Battagram	117.9	47.5
Abbottabad	123.7	69.8
Haripur	123.5	83.3
Kohistan	96.7	23.9
Malakand	112.2	97.8
Swat	184.4	42.8
Bunir	175.4	91.8
Shangla	200.0	49.2
Dir Lower	135.7	73.8
Dir Upper	136.5	83.6
Chitral	123.5	85.3
D.I.Khan	50.9	42.4
Tank	76.5	25.3
Bannu	40.9	92.7
Lakki Marwat	34.2	57.6
S.Distt:	98.5	60.3
FATA	90.5	58.0
K.P.K.	97.5	60.0

TRACTOR & TUBE-WELL DATA, 2013-14

(Unit = #)

District	Tube Wells		Lift Pumps	Tractors	
	Diesel	Elect:		Tractor	Bulldozer
Peshawar	29	686	0	528	2
Charsadda	30	550	22	1543	1
Nowshera	70	1228	0	598	1
Mardan	0	2130	11	1607	2
Swabi	943	1818	4	1921	1
Kohat	67	1103	0	1070	1
Hangu	0	0	0	149	0
Karak	0	623	10	492	2
Mansehra	0	12	0	648	11
Battagram	0	0	0	46	0
Abbottabad	7	3	42	440	0
Haripur	9	95	5	1092	27
Kohistan	0	0	0	9	0
Malakand	8	19	1202	768	10
Swat	133	544	1132	2408	30
Bunir	384	0	0	1888	0
Shangla	0	0	0	73	5
Dir Lower	0	0	0	1608	20
Dir Upper	0	0	0	210	4
Chitral	0	0	0	240	16
D.I.Khan	738	46	180	3544	17
Tank	60	53	0	378	7
Bannu	36	607	17	560	2
L/Marwat	96	513	50	344	2
S.District	2610	10030	2675	22164	161
FATA	941	2358	2838	3351	36
K.P.K.	3551	12388	5513	25515	197

AGRICULTURE MACHINERY, 2013-14

(Unit = #)

District	Wheat Threshers	Rice Husking Machines	Maize Sheller's	Wheat Harvesters
Peshawar	321	4	14	0
Charsadda	844	21	52	24
Nowshera	430	8	0	0
Mardan	789	45	90	0
Swabi	849	14	163	16
Kohat	253	5	36	35
Hangu	116	2	5	0
Karak	77	0	0	0
Mansehra	244	5	95	4
Battagram	18	0	7	0
Abbottabad	67	0	10	0
Haripur	488	0	124	28
Kohistan	0	0	5	0
Malakand	293	35	182	2
Swat	301	235	534	6
Bunir	466	0	550	0
Shangla	37	4	48	0
Dir Lower	913	216	488	0
Dir Upper	184	71	102	0
Chitral	168	14	40	5
D.I.Khan	424	40	1	44
Tank	137	4	0	20
Bannu	115	18	10	8
L/ Marwat	203	0	13	0
S.Distt:	7737	741	2569	192
FATA	13	0	0	6
K.P.K.	7750	741	2569	198

NUMBER OF TRACTORS (CENSUS REPORT 2004)

Administrative Unit	Privately owned	Government owned	Total
Punjab	331273	632	331905
Sindh	36082	163	36245
KPK.	23967	302	24269
Balochistan	9124	120	9244
Pakistan	**400446**	**1217**	**401663**

TRACTORS DATA (AGRICULTURE CENSUS 2004)

(Unit = #)

District	Private	Government	TOTAL
Peshawar	1187	31	1218
Charsadda	1394	4	1398
Nowshera	1022	15	1037
Mardan	2862	12	2874
Swabi	2471	7	2478
Kohat	878	7	885
Hangu	1068	7	1075
Karak	561	12	573
Mansehra	874	13	887
Battagram	61	4	65
Abbottabad	358	7	365
Haripur	1432	8	1440
Kohistan	10	1	11
Malakand	861	2	863
Swat	1366	8	1374
Bunir	1173	10	1183
Shangla	64	4	68
Dir Lower	929	10	939
Dir Upper	110	0	110
Chitral	174	46	220
D.I.Khan	1689	30	1719
Tank	198	2	200
Bannu	419	4	423
L/ Marwat	641	1	642
S.Distt:	21802	245	22047
FATA	2165	57	2222
K.P.K.	23967	302	24269

TUBE-WELL DATA (AGRICULTURE CENSUS 2004)

(Unit = #)

District	Government			Private		
	Total	Electric	Diesel	Total	Electric	Diesel
Peshawar	76	75	1	359	350	9
Charsadda	4	4	0	1001	280	721
Nowshera	115	115	0	1255	935	320
Mardan	10	10	0	989	514	475
Swabi	56	50	6	2477	1229	1248
Kohat	0	0	0	963	738	225
Hangu	4	4	0	220	151	69
Karak	0	0	0	1014	906	108
Mansehra	0	0	0	2	0	2
Battagram	0	0	0	0	0	0
Abbottabad	0	0	0	7	7	0
Haripur	15	15	0	478	336	142
Kohistan	0	0	0	0	0	0
Malakand	11	11	0	2320	1318	1002
Swat	0	0	0	922	261	661
Bunir	32	21	11	1118	131	987
Shangla	0	0	0	0	0	0
Dir Lower	6	6	0	800	102	698
Dir Upper	0	0	0	0	0	0
Chitral	0	0	0	0	0	0
D.I.Khan	0	0	0	699	48	651
Tank	0	0	0	122	22	100
Bannu	25	25	0	469	272	197
L/Marwat	3	3	0	524	103	421
S.District	357	339	18	15739	7703	8036
FATA	183	179	4	2679	2009	670
K.P.K.	540	518	22	18418	9712	8706

LIFT PUMPS DATA (AGRICULTURE CENSUS 2004)

(Unit = #)

District	Government			Private		
	Total	Electric	Diesel	Total	Electric	Diesel
Peshawar	14	13	1	98	18	80
Charsadda	4	4	0	32	8	24
Nowshera	15	15	0	46	16	30
Mardan	0	0	0	318	136	182
Swabi	7	7	0	267	8	259
Kohat	0	0	0	32	13	19
Hangu	0	0	0	12	9	3
Karak	0	0	0	26	6	20
Mansehra	0	0	0	15	0	15
Battagram	0	0	0	0	0	0
Abbottabad	0	0	0	20	1	19
Haripur	0	0	0	27	4	23
Kohistan	0	0	0	0	0	0
Malakand	6	6	0	150	16	134
Swat	0	0	0	31	2	29
Bunir	22	13	9	448	19	429
Shangla	0	0	0	0	0	0
Dir Lower	0	0	0	19	1	18
Dir Upper	0	0	0	15	0	15
Chitral	9	0	9	25	2	23
D.I.Khan	0	0	0	495	3	492
Tank	0	0	0	50	13	37
Bannu	0	0	0	9	5	4
L/Marwat	0	0	0	138	3	135
S.District	77	58	19	2273	283	1990
FATA	21	21	0	195	174	21
K.P.K.	98	79	19	2468	457	2011

MISCELLANEOUS EQUIPMENTS AND MACHINES (AGRICULTURE CENSUS REPORT 2004)

Type	Seed Delinter	Water Tank	Seed Treater	Seed Grader / Cleaner	Others
Government	--	26	1	10	23
Private	2	142	13	13	80
Total KPK	2	168	14	23	103

Source:-Pakistan Agricultural Machinery Census- 2004.

BULLDOZERS AND COMBINE HARVESTERS BY TYPE OF OWNERSHIP (AGRICULTURE CENSUS REPORT 2004)

KPK	Private	Government	Total
Bullodozers	30	159	189
Combine Harvester	0	13	13

Source:-Pakistan Agricultural Machinery Census- 2004.

PER CAPITA MONTHLY CONSUMPTION OF MAJOR FOOD ITEMS
(2011-12)

Items	Unit	Rural	Urban	All
Average No. of members per house hold		6.51	6.22	5.41
Wheat & Wheat flour	(Kg.)	8.18	6.65	7.67
Rice and rice flour	(Kg.)	0.98	0.98	0.97
Biscuits	(Grm)	23.72	33.45	28.98
Pulses	(Kg.)	0.36	0.37	0.37
Milk (fresh & boiled)	(Ltr)	6.52	6.05	6.36
Milk Packed	(Ltr)	0.13	0.50	0.25
Milk dry/condensed	(Kg.)	4.54	25.86	11.68
Butter,Margaine & Cream	(Grm)	29.49	15.69	24.87
Ghee, desi	(Kg.)	0.02	0.01	0.01
Curd and Yogurt	(Kg.)	0.75	0.46	0.66
Vegetable Ghee	(Kg.)	0.81	0.59	0.74
Cooking oil	(Ltr)	0.09	0.41	0.20
Mutton	(Kg.)	0.04	0.11	0.07
Beef	(Kg.)	0.19	0.26	0.22
Fish	(Kg.)	0.04	0.08	0.05
Chicken meat	(Kg.)	0.23	0.40	0.29
Eggs	(No.)	1.46	2.71	1.88
Banana	(No.)	2.59	4.16	3.11
Citrus Fruit	(Kg.)	1.63	1.91	1.72
Apples	(Kg.)	0.11	0.21	0.14
Other fruits	(Kg.)	0.21	0.34	0.26
Dry Fruits	(Grm)	10.41	19.20	3.35
Potatoes	(Kg.)	1.20	1.15	1.19
Tomatoes	(Kg.)	0.37	0.38	0.38
Onion	(Kg.)	0.90	0.98	0.93
Other vegetables	(Kg.)	1.65	1.59	1.63
Salt	(Kg.)	0.23	0.24	0.23
Chillies	(Grm)	65.52	70.31	67.13
Sugar, (desi or milled)	(Kg.)	1.32	1.19	1.23
Gur & Shakkar	(Kg.)	0.07	0.02	0.05
Honey	(Grm)	0.37	2.06	0.94
Tea (black & green)	(Grm)	69.95	79.05	73.00

Source: - Household Integrated Economic Survey, 2011-12 by PBS, Islamabad

ECONOMIC INDICATOR OF PAKISTAN 1960 TO 2013-14

Un-employment Rate (% per annum)	Un-employed Labour Force (Million)	Employed Labour Force (Million)	Labour Force (Million)	Infant Mortality (Rate Per 1000 Person)	Crude Death Rate (Per 1000 Person)	Crude Birth Rate (Per 1000 Person)	Population (Million)	Per Capita Income (mp-US $)	-Services Sector	-Commodity Producing Sector	-Manufacturing	-Agriculture	GDP	Indicators
-	-	-	-	-	-	-	-	-	6.7	6.8	9.9	5.1	6.8	1960
-	-	-	-	-	-	-	-	-	6.3	3.9	5.5	2.4	4.8	1970
1.4	0.4	11.2	11.6	-	-	-	96.3	-	6.7	6.5	8.2	5.4	6.5	1980
5.7	2.0	33.1	35.1	-	-	-	124.6	-	4.6	4.6	4.8	4.4	4.6	1990
6.8	3.6	42.4	45.5	79.6	7.9	27.4	150.9	746.0	5.1	4.3	7.1	3.2	4.7	2000
6.0	3.2	37.2	40.3	-	-	-	140.4	503.8	3.1	0.8	9.3	-2.2	2.0	2000-01
7.8	3.6	39.5	40.6	85.0	8.2	28.7	143.2	504.7	4.8	1.4	4.5	0.1	3.1	2001-02
7.8	6.6	39.4	43.0	83.0	8.0	27.3	146.8	582.0	5.2	4.3	6.9	4.1	4.7	2002-03
8.3	3.5	40.5	44.1	83.0	8.0	27.3	149.7	663.2	5.9	9.2	14.0	2.4	7.5	2003-04
7.7	3.6	42.4	45.9	82.0	8.1	28.0	152.5	724.1	8.5	9.5	15.5	6.5	9.0	2004-05
7.6	3.6	43.2	46.8	77.0	8.2	26.1	155.4	897.4	6.5	5.1	8.7	6.3	5.8	2005-06
6.2	3.1	47.3	50.5	76.7	7.1	26.1	158.2	979.9	5.6	5.5	9.0	3.4	5.5	2006-07
5.2	2.7	48.1	50.8	76.7	7.1	26.1	161.0	1053.2	4.9	5.1	6.1	1.8	5.0	2007-08
5.2	2.7	49.5	52.2	68.2	7.3	24.3	163.8	1026.1	1.3	-0.9	-4.2	3.5	0.4	2008-09
5.5	2.9	50.8	53.7	72.0	7.4	28.0	173.5	1072.4	3.2	1.8	1.4	0.2	2.6	2009-10
6.0	3.5	54.7	58.1	70.5	7.3	27.5	177.1	1274.6	3.9	3.3	2.5	2.0	3.7	2010-11
6.0	3.5	55.8	59.3	69.0	7.2	27.2	180.7	1323.3	5.3	3.1	2.1	3.5	4.4	2011-12
6.2	3.8	56.6	60.3	67.5	7.0	26.8	184.4	1339.5	4.9	2.1	4.5	2.9	3.7	2012-13
6.2	3.8	56.6	60.3	66.1	6.9	26.4	188.0	1386.2	4.3	3.9	5.6	2.1	4.1	2013-14

Source: Economic Survey of Pakistan 2013-14

KHYBER PAKHTUNKHWA LIVESTOCK POPULATION (2013-14)

(Unit = #)

District	Cattle	Buff	Sheep	Goat	Camel	Horse	Mule	Asses	D.Poultry	C.Poultry
Peshawar	253402	162932	76318	301234	775	7045	535	40042	2199132	1554283
Nowshera	216518	121382	79541	224209	827	5825	1083	16810	1018641	215359
Charsadda	272421	125703	53704	196692	510	2688	477	20845	1314532	238129
Mardan	280991	131545	58588	228627	2764	1809	1323	16224	1783924	807620
Sawabi	230606	117606	16880	185893	671	4579	551	29505	1315096	1160330
Kohat	197927	30974	123822	333124	2561	461	610	25904	807989	95217
Hangu	80001	10810	9463	102963	353	0	110	11045	471833	16576
Karak	241304	2330	38093	330820	3293	67	64	20950	741227	109582
D.I.Khan	467211	233511	282178	663087	14681	5674	588	49116	1453624	199746
Tank	76200	20410	88519	137027	4330	992	123	11882	238206	74707
Bannu	191828	63797	104662	252008	911	2009	501	22771	1631860	36110
Lakki Marwat	111909	4344	55297	331258	7662	1392	138	19656	779073	255273
Abbottabad	126519	118760	14885	278283	807	1060	1223	11275	877906	1211729
Haripur	147867	121404	9997	244825	958	1013	265	23225	776598	151439
Mansehra	206642	216966	98486	359701	1901	8977	4987	40949	1151003	2695740
Battagram	135926	88838	17351	139293	161	1207	2330	11338	768364	146713
Kohistan	284925	58099	223150	762370	355	8834	4759	33952	600200	0
Swat	288196	132976	90899	268255	289	5486	3428	19958	1296459	260588
Shangla	232730	146535	67486	295052	347	3232	5061	9322	1017507	30546
Buner	149878	90441	36234	148700	2376	1425	1308	15747	837783	89937
Chitral	198545	334	205704	395152	0	333	71	3695	481197	0
Upper Dir	263466	5636	103596	400275	370	726	3313	4894	810231	53939
Lower Dir	282764	18460	54445	332198	394	166	438	3383	1191887	442543
Malakand Agency	84105	22204	6731	73313	91	761	81	2138	287398	481422
G. Total	5021892	2046006	1916041	6984370	47398	65772	33379	464637	23851682	10327540

Source: DG, Livestock (Extension), KPK

KHYBER PAKHTUNKHWA LIVESTOCK POPULATION

(000 Heads)

Province	1960	1972	1976	1986	1996	2006
Cattle	3206	2962	3000	3285	4237	5968
Buffaloes	651	791	762	1271	1395	1928
Sheep	2432	2455	3675	1599	2821	3363
Goats	3035	3737	4686	2899	6764	9599
Camels	76	101	95	70	65	64
Horses	23	31	29	34	47	76
Asses	306	408	381	446	534	560
Mules	19	32	28	23	60	67
Poultry	4190	4939	9708	17203	22501	27695

Source:- Livestock Census 2006.

DISTRICT-WISE RECEIPTS OF TRACTORS AND IMPLEMENTS

S.#	District	Tractor	Tractor Trolly	Cultivator	Rotavator	Wheat Thresher	MB Plough	Disc Plough	Ridger	Lazer Land Leveller	Post Hole Digger	Offset Rotavator	Wheat Reaper	Seed Drill Machine	Maize Sheller	Tractor M.Sprayer	Pruning Set	Chisel Plough	Potato Digger	Potato Seed Planter	Disc Horrow	Front Blade	Hand Sprayer	Power Sprayer
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
1	A.Abad	6	2	3	2	2	1	0	1	0	1	2	1	1	0	0	0	1	1	1	1	0	65	3
2	Bannu	6	2	3	1	2	1	0	1	1	1	0	1	0	0	2	0	1	1	1	1	0	65	4
3	Batagram	7	2	4	1	3	1	0	1	0	1	1	0	0	0	0	0	1	0	1	1	0	65	3
4	Bunir	8	3	4	2	3	1	1	2	1	1	1	2	1	1	2	0	1	0	1	1	5	181	10
5	Charsadda	6	2	4	2	2	1	1	2	1	1	1	2	0	0	2	0	1	1	1	1	3	97	5
6	Chitral	6	2	4	3	3	1	0	2	0	1	0	1	0	0	0	0	1	0	1	1	3	97	5
7	D.I.Khan	12	4	8	4	2	3	2	3	8	1	3	3	4	0	6	0	2	1	0	2	6	190	4
8	Dir Lower	5	2	3	0	2	1	0	1	1	0	0	0	1	1	0	0	1	0	1	1	2	65	3
9	Dir Upper	4	2	3	0	2	1	0	1	0	1	0	2	1	1	0	0	1	0	1	1	2	65	3
10	Hangu	2	2	3	1	2	1	0	1	1	1	1	1	1	0	0	0	1	0	1	1	2	65	3
11	Haripur	7	2	4	2	2	1	1	2	1	1	1	2	0	1	2	0	1	0	0	1	3	97	5
12	Karak	4	2	3	1	2	1	0	1	1	1	0	1	0	0	1	0	1	1	0	1	2	65	3
13	Kohat	5	2	3	2	2	1	0	1	1	1	1	1	1	1	1	0	1	1	1	1	2	81	4
14	Kohistan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	Lakki	8	3	4	3	3	1	1	2	1	1	3	2	4	0	1	0	1	1	0	1	4	128	0
16	Malakand	5	2	3	2	3	1	0	1	0	1	1	2	1	1	1	0	1	1	1	1	2	81	4
17	Mansehra	7	4	6	4	4	2	0	2	0	2	2	2	1	0	0	0	2	0	1	2	0	162	8
18	Mardan	10	4	6	3	4	1	2	4	2	2	2	4	3	2	5	0	1	1	1	1	5	97	5
19	Nowshera	6	2	8	4	2	1	2	2	2	3	1	2	1	1	2	0	1	2	3	1	3	97	5
20	Peshawar	10	4	6	2	4	1	2	2	2	1	1	2	2	2	0	0	1	2	2	1	5	65	3
21	Shangla	8	3	4	3	2	1	0	2	0	0	1	2	0	1	0	0	1	0	0	1	4	97	0
22	Swabi	7	3	5	2	3	1	2	2	2	1	1	4	1	1	0	0	1	1	1	1	3	113	6
23	Swat	10	4	6	4	4	1	0	3	0	1	1	2	1	2	0	0	1	0	0	1	5	160	8
24	Tank	6	2	3	2	2	0	1	1	0	1	1	1	1	0	0	0	1	1	1	1	3	75	5
25	Torghar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	DG(HQ)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	227	26
Total Received		155	60	100	49	60	25	15	40	25	25	25	40	25	15	25	0	25	15	20	25	64	2500	125
PC-1 Target		155	60	100	50	60	25	15	40	25	25	25	40	25	30	25	25	25	25	20	25	75	2000	125
Balance		0	0	0	1	0	0	0	0	0	0	0	0	0	15	0	25	0	10	0	0	11	-500	0

Source: DG, Agriculture (Extension), KPK

FRUIT ORCHARD LAID OUT UNDER EXPLOITATION AREA SPECIFIC POTENTIAL IN KHYBER PAKHTUNKHWA

(Unit = #)

District	Orchard to be Laid out	2010-11	2011-12	2012-13	2013-14	Total
		Achieved	Achieved	Achieved	Achieved	Achieved
Dir Lower	Citrus Orchard	61	123	189	139	512
Buner		62	137	218	139	556
Malakand		50	80	188	140	458
Swabi		60	60	--	180	300
Mardan		60	--	--	90	150
Haripur		--	30	60	50	140
TOTAL: -		293	430	655	738	2116
Charsadda	Plum Orchard	30	52	--	150	232
Peshawar		--	78	--	178	256
Mansehra		55	67	69	50	241
Abbottabad		--	25	31	60	116
TOTAL: -		85	222	100	438	845
Haripur	Litchi Orchard	50	10	60	15	135
Abbottabad		50	--	3	--	53
TOTAL: -		100	10	63	15	188
Swat	Apricot	105	111	60	175	451
Haripur		--	20	--	--	20
Abbottabad		--	20	38	26	84
TOTAL: -		154	217	167	251	789
Total Fruit Orchard		632	879	985	1442	3938
Haripur	Peach	--	10	--	--	10
Abbottabad	Apple	--	--	--	15	15
TOTAL: -		**632**	**889**	**985**	**1457**	**3963**

Source: DG, Agriculture (Extension), KPK

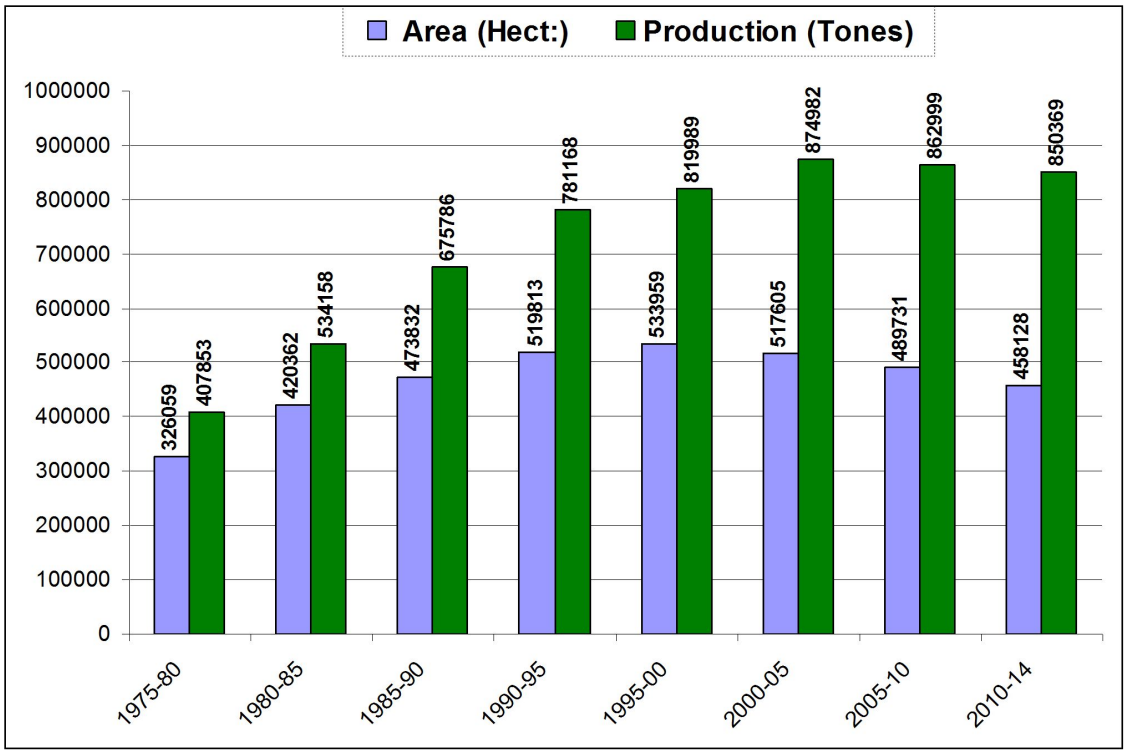
CHAPTER-2

(District-wise Crop Data for 2013-14)

KHARIF CEREALS

(Maize, Rice, Bajra, Jowar, Ground Nut, Seasmum)

MAIZE AREA & PRODUCTION FROM 1975 TO 2014 (5 YEARS AVERAGE)



MAIZE

A. Area (Hect:)

2012-13	2013-14	%age change over last year
463409	470877	(+) 1.61

Reason for change:

- ❖ Adequate moisture availability at the time of sowing.
- ❖ Timely availability of improved hybrid seed at all Model Farm Services Center established by the Government.
- ❖ Attractive Market price of the produce (Grain + stalks).
- ❖ Improvement in water availability and its usage system from CRBC, D.I.Khan.

B. Production (Tonnes):

2012-13	2013-14	%age change over last year
858338	914835	(+) 6.58

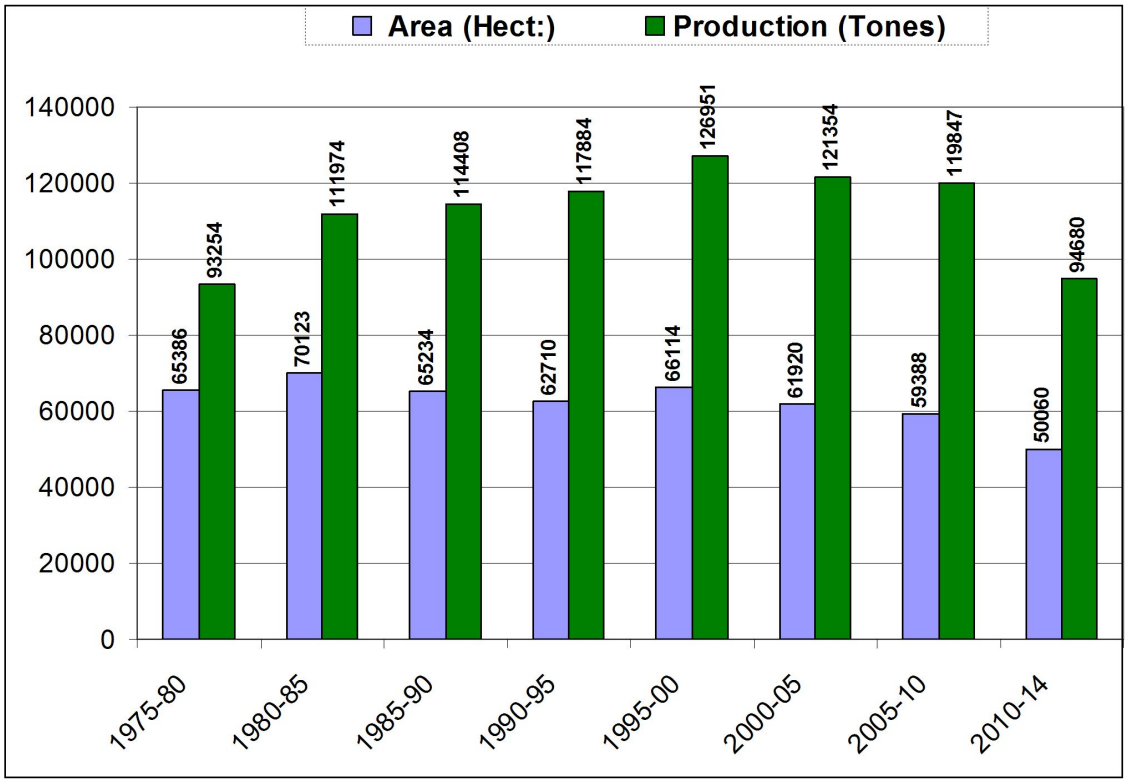
Reason for change:

- ❖ Corresponding change as a result of improvement in size of Area.
- ❖ Receipt of rains with normal intensity and proper interval through out the season.
- ❖ Timely sowing of the Crop.
- ❖ The two spell of rains the First one in middle of September and the next in last week of October put positive impact on yield of the crop.
- ❖ Better management of the crop due to timely availability of inputs and attractive market value of the out put.
- ❖ Promotion of Foliar Fertilizer NPK by the concerned Government Organizations.
- ❖ High temperature and poor pollen Fertilization during 2012-13, reduced yield of the crops. This also caused relative increase in yield over the last year.

MAIZE, 2013-14

District	Area in Hectares			Production in Tonnes		
	Irri:	Unirri:	Total	Irri:	Unirri:	Total
Peshawar	16624	153	16777	29257	220	29477
Charsadda	16248	158	16406	37578	174	37752
Nowshera	10759	0	10759	30422	0	30422
Mardan	26785	4192	30977	104723	5240	109963
Swabi	24602	4187	28789	58668	5705	64373
Kohat	1094	116	1210	1539	80	1619
Hangu	1693	6215	7908	2645	4348	6993
Karak	77	60	137	96	53	149
Mansehra	5886	50883	56769	15362	113975	129337
Battagram	1028	16874	17902	1470	31998	33468
Abbottabad	48	14965	15013	93	22399	22492
Haripur	5503	35034	40537	11243	44268	55511
Kohistan	24210	2160	26370	51815	1786	53601
Malakand	4710	50	4760	10643	21	10664
Swat	17444	43863	61307	45895	61182	107077
Bunir	4517	45041	49558	13009	70505	83514
Shangla	1480	36787	38267	3822	59388	63210
Dir Lower	4160	1050	5210	7098	1162	8260
Dir Upper	4146	1350	5496	7189	1556	8745
Chitral	5817	0	5817	16927	0	16927
D.I.Khan	1290	0	1290	3154	0	3154
Tank	113	0	113	150	0	150
Bannu	4931	0	4931	9195	0	9195
Lakki Marwat	515	31	546	955	52	1007
Settled Distt:	183680	263169	446849	462948	424112	887060
FATA	16482	7546	24028	18971	8804	27775
K.P.K.	200162	270715	470877	481919	432916	914835

RICE AREA & PRODUCTION FROM 1975 TO 2014 (5 YEARS AVERAGE)



RICE

A. Area (Hect:)

2012-13	2013-14	%age change over last year
48768	55255	(+)13.30

Reason for change:

- Adequate water availability.
- Timely availability of improved variety of seed in the related research stations.
- Attractive Market price of the produce (Grain + stalks).
- Improvement in water availability and its usage system from CRBC, D.I.Khan.

B. Production (Tones):

2012-13	2013-14	%age change over last year
93792	111886	(+)19.29

Reason for change:

- Corresponding change as a result of improvement in size in Area.
- Receipt of rains with normal intensity and proper interval through out the season.
- Timely sowing of the Crop.
- The two spell of rains the First one in middle of September and the next in last week of October put positive impact on yield of the crop.
- Better management of the crop due to timely availability of inputs and attractive market value of the out put.
- Promotion of Folier Fertilized NPK by the concerned Government Organizations.
- High temperature and poor pollen Fertilization during 2012-13, reduced yield of the crops. This also caused relative increase in yield over the last year.

RICE, 2013-14

District	Area in Hectares			Production in Tonnes		
	Irri:	Unirri:	Total	Irri:	Unirri:	Total
Peshawar	340	0	340	711	0	711
Charsadda	114	0	114	273	0	273
Nowshera	81	0	81	153	0	153
Mardan	1739	0	1739	3078	0	3078
Swabi	348	0	348	683	0	683
Kohat	48	0	48	77	0	77
Hangu	201	0	201	330	0	330
Karak	0	0	0	0	0	0
Mansehra	2320	0	2320	5398	0	5398
Battagram	1816	0	1816	3621	0	3621
Abbottabad	0	0	0	0	0	0
Haripur	10	0	10	8	0	8
Kohistan	73	0	73	150	0	150
Malakand	4960	0	4960	10861	0	10861
Swat	5559	0	5559	13834	0	13834
Bunir	214	0	214	503	0	503
Shangla	1452	0	1452	3434	0	3434
Dir Lower	4278	0	4278	8681	0	8681
Dir Upper	4150	0	4150	8613	0	8613
Chitral	1809	0	1809	3451	0	3451
D.I.Khan	12554	0	12554	27795	0	27795
Tank	129	0	129	175	0	175
Bannu	2209	0	2209	4060	0	4060
Lakki Marwat	38	0	38	59	0	59
Settled Distt:	44442	0	44442	95948	0	95948
FATA	10813	0	10813	15928	0	15928
K.P.K.	55255	0	55255	111876	0	111876

BAJRA (Millet)

A. Area (Hect:)

2012-13	2013-14	%age change over last year
4087	3095	(-) 24.27

Reason for change:

- ❖ Shift of Area to other major crops that are comparatively more profitable in the market.

B. Production (Tones):

2012-13	2013-14	%age change over last year
2412	1970	(-) 18.33

Reason for change:

- ❖ Corresponding change as a result of decrease in Area.
- ❖ However, timely receipt of rains and favorable weather condition during the season increased yield of the crop and reduced drastic reduction in Area.

BAJRA, 2013-14

District	Area in Hectares			Production in Tonnes		
	Irri:	Unirri:	Total	Irri:	Unirri:	Total
Peshawar	0	0	0	0	0	0
Charsadda	0	0	0	0	0	0
Nowshera	0	0	0	0	0	0
Mardan	0	0	0	0	0	0
Swabi	0	0	0	0	0	0
Kohat	34	188	222	17	82	99
Hangu	7	29	36	4	39	43
Karak	251	1674	1925	144	787	931
Mansehra	0	0	0	0	0	0
Battagram	0	0	0	0	0	0
Abbottabad	0	0	0	0	0	0
Haripur	7	32	39	13	48	61
Kohistan	0	0	0	0	0	0
Malakand	0	0	0	0	0	0
Swat	0	0	0	0	0	0
Bunir	0	0	0	0	0	0
Shangla	0	0	0	0	0	0
Dir Lower	0	0	0	0	0	0
Dir Upper	0	0	0	0	0	0
Chitral	69	0	69	86	0	86
D.I.Khan	309	172	481	257	103	360
Tank	26	8	34	15	7	22
Bannu	8	0	8	7	0	7
Lakki Marwat	15	31	46	6	9	15
Settled Distt:	726	2134	2860	549	1075	1624
FATA	95	140	235	169	177	346
K.P.K.	821	2274	3095	718	1252	1970

JOWAR (Sorghum)

A. Area (Hect:)

2012-13	2013-14	%age change over last year
6727	3689	(-) 45.16

Reason for change:

- Shift of Area to other major crops that are comparatively more profitable in the market.

B. Production (Tones):

2012-13	2013-14	%age change over last year
3928	2664	(-) 32.18

Reason for change:

- Corresponding change as a result of decrease in Area.
- However, timely receipt of rains and favorable weather condition during the season increased yield of the crop and reduced drastic reduction in Area.

JOWAR, 2013-14

District	Area in Hectares			Production in Tonnes		
	Irri:	Unirri:	Total	Irri:	Unirri:	Total
Peshawar	0	0	0	0	0	0
Charsadda	0	0	0	0	0	0
Nowshera	0	0	0	0	0	0
Mardan	4	5	9	273	334	607
Swabi	428	251	679	214	126	340
Kohat	0	0	0	0	0	0
Hangu	0	0	0	0	0	0
Karak	25	344	369	12	138	150
Mansehra	0	0	0	0	0	0
Battagram	0	0	0	0	0	0
Abbottabad	0	0	0	0	0	0
Haripur	123	312	435	113	176	289
Kohistan	0	0	0	0	0	0
Malakand	0	0	0	0	0	0
Swat	0	0	0	0	0	0
Bunir	0	0	0	0	0	0
Shangla	0	0	0	0	0	0
Dir Lower	0	0	0	0	0	0
Dir Upper	0	0	0	0	0	0
Chitral	0	0	0	0	0	0
D.I.Khan	546	817	1363	437	448	885
Tank	103	63	166	21	13	34
Bannu	0	0	0	0	0	0
Lakki Marwat	49	22	71	32	7	39
Settled Distt:	1278	1814	3092	1102	1242	2344
FATA	475	122	597	258	62	320
K.P.K.	1753	1936	3689	1360	1304	2664

GROUND NUT (Peanuts)

A. Area (Hect:)

2012-13	2013-14	%age change over last year
7183	7175	(-) 0.11

Reason for change:

- Nominal routine fluctuation.

B. Production (Tones):

2012-13	2013-14	%age change over last year
9525	9632	(+) 1.12

Reason for change:

- Corresponding change as a result of decrease in Area.
- However, timely receipt of rains and favorable weather condition during the season increased yield of the crop and reduced drastic reduction in Area.

GROUND NUT, 2013-14

District	Area in Hectares			Production in Tonnes		
	Irri:	Unirri:	Total	Irri:	Unirri:	Total
Peshawar	0	0	0	0	0	0
Charsadda	5	0	5	4	0	4
Nowshera	11	78	89	16	118	134
Mardan	4	3	7	15	10	25
Swabi	79	1336	1415	158	1870	2028
Kohat	20	452	472	15	542	557
Hangu	41	160	201	39	205	244
Karak	67	4024	4091	87	5062	5149
Mansehra	0	0	0	0	0	0
Battagram	0	0	0	0	0	0
Abbottabad	0	0	0	0	0	0
Haripur	0	56	56	0	44	44
Kohistan	0	0	0	0	0	0
Malakand	0	0	0	0	0	0
Swat	0	0	0	0	0	0
Bunir	0	0	0	0	0	0
Shangla	0	0	0	0	0	0
Dir Lower	4	0	4	5	0	5
Dir Upper	0	0	0	0	0	0
Chitral	0	0	0	0	0	0
D.I.Khan	0	0	0	0	0	0
Tank	0	0	0	0	0	0
Bannu	0	0	0	0	0	0
Lakki Marwat	0	0	0	0	0	0
Settled Distt:	231	6109	6340	339	7851	8190
FATA	835	0	835	1442	0	1442
K.P.K.	1066	6109	7175	1781	7851	9632

SEASMUM

A. Area (Hect:)

2012-13	2013-14	%age change over last year
126	72	(-) 42.86

Reason for change:

- Shift of Area to other major crops that are comparatively more profitable in the market.

B. Production (Tones):

2012-13	2013-14	%age change over last year
67	32	(-) 52.4

Reason for change:

- Corresponding change as a result of decrease in Area.

SEASMUM, 2013-14

District	Area in Hectares			Production in Tonnes		
	Irri:	Unirri:	Total	Irri:	Unirri:	Total
Peshawar	0	0	0	0	0	0
Charsadda	3	0	3	1	0	1
Nowshera	0	0	0	0	0	0
Mardan	4	0	4	1	0	1
Swabi	0	0	0	0	0	0
Kohat	0	35	35	0	14	14
Hangu	4	0	4	2	0	2
Karak	0	4	4	0	1	1
Mansehra	0	0	0	0	0	0
Battagram	0	0	0	0	0	0
Abbottabad	0	0	0	0	0	0
Haripur	0	15	15	0	10	10
Kohistan	0	0	0	0	0	0
Malakand	5	2	7	2	1	3
Swat	0	0	0	0	0	0
Bunir	0	0	0	0	0	0
Shangla	0	0	0	0	0	0
Dir Lower	0	0	0	0	0	0
Dir Upper	0	0	0	0	0	0
Chitral	0	0	0	0	0	0
D.I.Khan	0	0	0	0	0	0
Tank	0	0	0	0	0	0
Bannu	0	0	0	0	0	0
Lakki Marwat	0	0	0	0	0	0
Settled Distt:	16	56	72	6	26	32
FATA	0	0	0	0	0	0
K.P.K.	16	56	72	6	26	32

KHARIF PULSES

(Mung, Mash, Arhar, Other Kharif Pulses)

MUNG

A. Area (Hect:):

2012-13	2013-14	%age change over last year
7069	8587	(+) 21.47

Reason for change:

- ❖ Adequate water availability.
- ❖ Attractive Market rates of the commodity.

B. Production (Tonnes):

2012-13	2013-14	%age change over last year
4349	5387	(+) 23.87

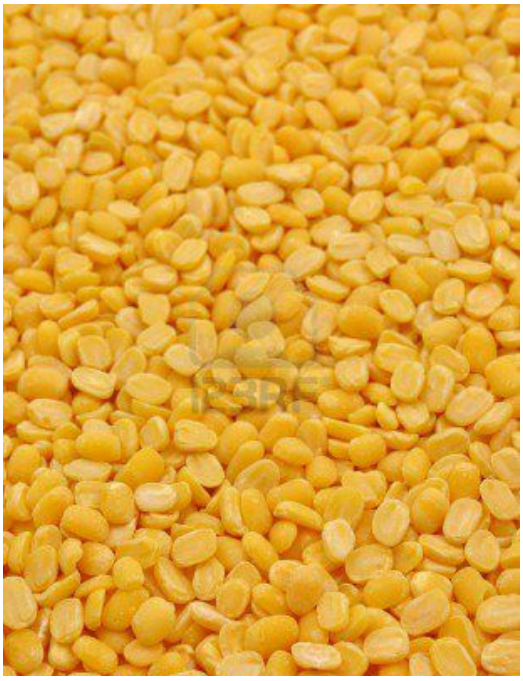
Reason for change:

- ❖ The increase of production is due to corresponding increase in Area

MUNG, 2013-14

District	Area in Hectares			Production in Tonnes		
	Irri:	Unirri:	Total	Irri:	Unirri:	Total
Peshawar	0	0	0	0	0	0
Charsadda	0	0	0	0	0	0
Nowshera	0	0	0	0	0	0
Mardan	0	0	0	0	0	0
Swabi	0	0	0	0	0	0
Kohat	15	61	76	8	31	39
Hangu	35	35	70	34	24	58
Karak	0	9	9	0	2	2
Mansehra	4	0	4	1	0	1
Battagram	0	0	0	0	0	0
Abbottabad	1	19	20	1	8	9
Haripur	5	240	245	7	165	172
Kohistan	0	0	0	0	0	0
Malakand	10	5	15	4	0	4
Swat	2	58	60	2	31	33
Bunir	8	176	184	3	55	58
Shangla	0	0	0	0	0	0
Dir Lower	10	200	210	12	83	95
Dir Upper	2	98	100	64	45	109
Chitral	168	30	198	212	38	250
D.I.Khan	3602	57	3659	2379	30	2409
Tank	0	0	0	0	0	0
Bannu	0	0	0	0	0	0
Lakki Marwat	0	0	0	0	0	0
Settled Distt:	3862	988	4850	2727	512	3239
FATA	3472	265	3737	2047	101	2148
K.P.K.	7334	1253	8587	4774	613	5387

MASH



Uses:

- ❖ Eaten boiled or cooked in various forms.
- ❖ Its plants are best source of animal feed.
- ❖ It is best nitrogen fixer which gives fertility to soil.
- ❖ It is used to reduce weight.

A. Area (Hect:):

2012-13	2013-14	%age change over last year
1140	979	(-) 14.12

Reason for change:

- ❖ Diversion of land to other Kharif crops having better economic return.

B. Production (Tonnes):

2012-13	2013-14	%age change over last year
1073	1005	(-) 6.34

Reason for change:

- ❖ Corresponding change as a result of decrease in Area.
- ❖ However, timely receipt of rains and favorable weather condition during the season increased yield of the crop and reduced drastic reduction in Area.

MASH, 2013-14

District	Area in Hectares			Production in Tonnes		
	Irri:	Unirri:	Total	Irri:	Unirri:	Total
Peshawar	0	0	0	0	0	0
Charsadda	0	0	0	0	0	0
Nowshera	0	0	0	0	0	0
Mardan	0	0	0	0	0	0
Swabi	0	0	0	0	0	0
Kohat	0	0	0	0	0	0
Hangu	0	0	0	0	0	0
Karak	0	0	0	0	0	0
Mansehra	5	32	37	4	20	24
Battagram	0	0	0	0	0	0
Abbottabad	1	4	5	1	1	2
Haripur	0	0	0	0	0	0
Kohistan	0	0	0	0	0	0
Malakand	3	0	3	2	0	2
Swat	0	30	30	0	41	41
Bunir	13	14	27	6	8	14
Shangla	0	0	0	0	0	0
Dir Lower	0	100	100	0	90	90
Dir Upper	0	190	190	0	225	225
Chitral	334	51	385	434	66	500
D.I.Khan	0	0	0	0	0	0
Tank	0	0	0	0	0	0
Bannu	0	0	0	0	0	0
Lakki Marwat	0	0	0	0	0	0
Settled Distt:	356	421	777	447	451	898
FATA	170	32	202	92	15	107
K.P.K.	526	453	979	539	466	1005

ARHAR (Pigeon Pea)

Uses:

- ❖ Used as feed for animals.
- ❖ It is deep rooted crop which protect soil from erosion.
- ❖ Its strong sticks are used in making baskets, thatching roofs and used as fuel.

A. Area (Hect:):

2012-13	2013-14	%age change over last year
336	324	(-) 3.57

Reason for change:

- ❖ Shift of area to other Kharif Crops earning more economic return.

B. Production (Tonnes):

2012-13	2013-14	%age change over last year
212	204	(-) 3.77

Reason for change:

- ❖ Corresponding decrease in Area.

ARHAR, 2013-14

District	Area in Hectares			Production in Tonnes		
	Irri:	Unirri:	Total	Irri:	Unirri:	Total
Peshawar	33	0	33	22	0	22
Charsadda	27	0	27	19	0	19
Nowshera	111	23	134	84	9	93
Mardan	76	2	78	37	1	38
Swabi	38	7	45	23	4	27
Kohat	0	0	0	0	0	0
Hangu	0	0	0	0	0	0
Karak	0	0	0	0	0	0
Mansehra	0	0	0	0	0	0
Battagram	0	0	0	0	0	0
Abbottabad	0	0	0	0	0	0
Haripur	0	0	0	0	0	0
Kohistan	0	0	0	0	0	0
Malakand	7	0	7	5	0	5
Swat	0	0	0	0	0	0
Bunir	0	0	0	0	0	0
Shangla	0	0	0	0	0	0
Dir Lower	0	0	0	0	0	0
Dir Upper	0	0	0	0	0	0
Chitral	0	0	0	0	0	0
D.I.Khan	0	0	0	0	0	0
Tank	0	0	0	0	0	0
Bannu	0	0	0	0	0	0
Lakki Marwat	0	0	0	0	0	0
Settled Distt:	292	32	324	190	14	204
FATA	0	0	0	0	0	0
K.P.K.	292	32	324	190	14	204

OTHER KHARIF PULSES, 2013-14

District	Area in Hectares			Production in Tonnes		
	Irri:	Unirri:	Total	Irri:	Unirri:	Total
Peshawar	0	0	0	0	0	0
Charsadda	0	0	0	0	0	0
Nowshera	0	0	0	0	0	0
Mardan	0	0	0	0	0	0
Swabi	0	0	0	0	0	0
Kohat	0	0	0	0	0	0
Hangu	0	0	0	0	0	0
Karak	0	21	21	0	8	8
Mansehra	11	53	64	5	17	22
Battagram	2	34	36	1	10	11
Abbottabad	0	37	37	0	14	14
Haripur	8	91	99	3	27	30
Kohistan	0	0	0	0	0	0
Malakand	0	0	0	0	0	0
Swat	0	0	0	0	0	0
Bunir	0	0	0	0	0	0
Shangla	0	0	0	0	0	0
Dir Lower	0	0	0	0	0	0
Dir Upper	0	0	0	0	0	0
Chitral	0	0	0	0	0	0
D.I.Khan	0	0	0	0	0	0
Tank	0	0	0	0	0	0
Bannu	0	0	0	0	0	0
Lakki Marwat	0	0	0	0	0	0
Settled Distt:	21	236	257	9	76	85
FATA	355	0	355	187	0	187
K.P.K.	376	236	612	196	76	272

KHARIF CONDIMENTS

(Chilies, Turmeric, Sunhemp, Kharif Vegtable, Soybean Kharif Fruits & Fodder)

CHILIES

Uses:

- ❖ Used in dishes.
- ❖ It controls sugar level in diabetic patients.
- ❖ Good source of Vitamins B & C, iron and potassium.

A. Area (Hect:):

2012-13	2013-14	%age change over last year
415	426	(+) 2.65

Reason for change:

- ❖ Inclining trend in Area is due high demand of the crop.

B. Production (Tonnes):

2012-13	2013-14	%age change over last year
483	489	(+) 1.24

Reason for change:

- ❖ Corresponding increase in area.

CHILIES, 2013-14

District	Area in Hectares			Production in Tonnes		
	Irri:	Unirri:	Total	Irri:	Unirri:	Total
Peshawar	12	0	12	11	0	11
Charsadda	17	0	17	30	0	30
Nowshera	6	0	6	7	0	7
Mardan	14	0	14	16	0	16
Swabi	0	2	2	0	2	2
Kohat	24	0	24	20	0	20
Hangu	9	0	9	8	0	8
Karak	4	0	4	3	0	3
Mansehra	0	0	0	0	0	0
Battagram	0	0	0	0	0	0
Abbottabad	0	0	0	0	0	0
Haripur	17	0	17	15	0	15
Kohistan	0	0	0	0	0	0
Malakand	20	0	20	19	0	19
Swat	0	0	0	0	0	0
Bunir	0	0	0	0	0	0
Shangla	0	0	0	0	0	0
Dir Lower	10	0	10	17	0	17
Dir Upper	8	0	8	15	0	15
Chitral	8	0	8	29	0	29
D.I.Khan	0	0	0	0	0	0
Tank	0	0	0	0	0	0
Bannu	0	0	0	0	0	0
Lakki Marwat	0	0	0	0	0	0
Settled Distt:	149	2	151	190	2	192
FATA	275	0	275	297	0	297
K.P.K.	424	2	426	487	2	489

TURMERIC (Haldi)

Uses:

- ❖ Helps in curing jaundice, develops new blood tissues, give relief in gastric & acidity.
- ❖ Used in condiments.
- ❖ A natural antibiotic.
- ❖ Helps in digestion of proteins.

A. Area (Hect:):

2012-13	2013-14	%age change over last year
523	379	(-) 27.53

Reason for change:

- ❖ Decrease in area is due to replacement by other Kharif Crop.

B. Production (Tonnes):

2012-13	2013-14	%age change over last year
4705	3478	(-) 26.08

Reason for change:

- ❖ Corresponding decrease in area.

TURMERIC, 2013-14

District	Area in Hectares			Production in Tonnes		
	Irri:	Unirri:	Total	Irri:	Unirri:	Total
Peshawar	0	0	0	0	0	0
Charsadda	0	0	0	0	0	0
Nowshera	0	0	0	0	0	0
Mardan	0	0	0	0	0	0
Swabi	0	0	0	0	0	0
Kohat	0	0	0	0	0	0
Hangu	0	0	0	0	0	0
Karak	0	0	0	0	0	0
Mansehra	0	0	0	0	0	0
Battagram	0	0	0	0	0	0
Abbottabad	0	0	0	0	0	0
Haripur	26	0	26	330	0	330
Kohistan	0	0	0	0	0	0
Malakand	0	0	0	0	0	0
Swat	0	0	0	0	0	0
Bunir	0	0	0	0	0	0
Shangla	0	0	0	0	0	0
Dir Lower	0	0	0	0	0	0
Dir Upper	0	0	0	0	0	0
Chitral	0	0	0	0	0	0
D.I.Khan	0	0	0	0	0	0
Tank	0	0	0	0	0	0
Bannu	353	0	353	3148	0	3148
Lakki Marwat	0	0	0	0	0	0
Settled Distt:	379	0	379	3478	0	3478
FATA	0	0	0	0	0	0
K.P.K.	379	0	379	3478	0	3478

SUNHEMP

Uses:

- ❖ Used to control weeds.
- ❖ Best source of protein & feed to animals in dried form.
- ❖ In early flowering stage it is used as green manure.

A. Area (Hect:):

2012-13	2013-14	%age change over last year
5	5	0

Reason for change:

- ❖ It is a minor crop and shows no change.

B. Production (Tonnes):

2012-13	2013-14	%age change over last year
8	7	(-) 12.50

Reason for change:

- ❖ This is a routine fluctuation

SUNHEMP, 2013-14

District	Area in Hectares			Production in Tonnes		
	Irri:	Unirri:	Total	Irri:	Unirri:	Total
Peshawar	0	0	0	0	0	0
Charsadda	0	0	0	0	0	0
Nowshera	0	0	0	0	0	0
Mardan	5	0	5	7	0	7
Swabi	0	0	0	0	0	0
Kohat	0	0	0	0	0	0
Hangu	0	0	0	0	0	0
Karak	0	0	0	0	0	0
Mansehra	0	0	0	0	0	0
Battagram	0	0	0	0	0	0
Abbottabad	0	0	0	0	0	0
Haripur	0	0	0	0	0	0
Kohistan	0	0	0	0	0	0
Malakand	0	0	0	0	0	0
Swat	0	0	0	0	0	0
Bunir	0	0	0	0	0	0
Shangla	0	0	0	0	0	0
Dir Lower	0	0	0	0	0	0
Dir Upper	0	0	0	0	0	0
Chitral	0	0	0	0	0	0
D.I.Khan	0	0	0	0	0	0
Tank	0	0	0	0	0	0
Bannu	0	0	0	0	0	0
Lakki Marwat	0	0	0	0	0	0
Settled Distt:	5	0	5	7	0	7
FATA	0	0	0	0	0	0
K.P.K.	5	0	5	7	0	7

KHARIF VEGETABLES

A. Area (Hect:):

2012-13	2013-14	%age change over last year
22039	25359	(+)15.06

Reason for change:

- Adequate water availability.
- Timely availability of improved variety of seed in the market.
- Attractive Market price of the produce.

B. Production (Tonnes):

2012-13	2013-14	%age change over last year
191548	197114	(+) 2.91

Reason for change:

- The increase in production is due to Increase in area.

KHARIF VEGETABLE, 2013-14

District	Area in Hect:	Prod: in Tones
Peshawar	1899	19610
Charsadda	6619	23096
Nowshera	1065	8042
Mardan	839	15247
Swabi	272	2799
Kohat	356	3841
Hangu	136	1422
Karak	15	63
Mansehra	880	4646
Battagram	58	368
Abbottabad	61	364
Haripur	745	6218
Kohistan	80	381
Malakand	488	4504
Swat	4935	49415
Bunir	602	6870
Shangla	235	2649
Dir Lower	587	7590
Dir Upper	279	4146
Chitral	411	5172
D.I.Khan	685	5770
Tank	579	1869
Bannu	376	2663
Lakki Marwat	95	585
Settled Distt:	22297	177330
FATA	3062	19784
K.P.K.	25359	197114

SOYBEAN

A. Area (Hect:):

2012-13	2013-14	%age change over last year
66	54	(-) 18.18

Reason for change:

- ❖ It's a nominal change in the pattern of the crop.

B. Production (Tonnes):

2012-13	2013-14	%age change over last year
50	44	(-) 12

Reason for change:

- ❖ The production variable has followed the pattern adopted by the Area.

SOYBEAN, 2013-14

District	Area in Hectares			Production in Tonnes		
	Irri:	Unirri:	Total	Irri:	Unirri:	Total
Peshawar	0	0	0	0	0	0
Charsadda	0	0	0	0	0	0
Nowshera	0	0	0	0	0	0
Mardan	0	0	0	0	0	0
Swabi	0	0	0	0	0	0
Kohat	0	0	0	0	0	0
Hangu	0	0	0	0	0	0
Karak	0	0	0	0	0	0
Mansehra	5	0	5	1	0	1
Battagram	0	0	0	0	0	0
Abbottabad	0	0	0	0	0	0
Haripur	0	0	0	0	0	0
Kohistan	0	0	0	0	0	0
Malakand	4	0	4	2	0	2
Swat	6	39	45	7	34	41
Bunir	0	0	0	0	0	0
Shangla	0	0	0	0	0	0
Dir Lower	0	0	0	0	0	0
Dir Upper	0	0	0	0	0	0
Chitral	0	0	0	0	0	0
D.I.Khan	0	0	0	0	0	0
Tank	0	0	0	0	0	0
Bannu	0	0	0	0	0	0
Lakki Marwat	0	0	0	0	0	0
Settled Distt:	15	39	54	10	34	44
FATA	0	0	0	0	0	0
K.P.K.	15	39	54	10	34	44

KHARIF FRUITS

A. Area (Hect:):

2012-13	2013-14	%age change over last year
35255	36333	(+) 3.06

Reason for change:

- ❖ High market value of the commodities.
- ❖ Sufficient water availability.
- ❖ Arrangement of sufficient nursery plants under various Governmental Projects and private nursery farms.

B. Production (Tones):

2012-13	2013-14	%age change over last year
348954	348863	(-) 0.03

Reason for change:

- ❖ The decrease is due to rains at flowering stage.

KHARIF FRUITS, 2013-14

District	Area in Hect:	Prod: in Tones
Peshawar	2252	13588
Charsadda	916	10096
Nowshera	1230	20928
Mardan	1706	16781
Swabi	812	6537
Kohat	762	6551
Hangu	31	302
Karak	0	0
Mansehra	1108	7261
Battagram	134	1212
Abbottabad	696	5687
Haripur	548	5304
Kohistan	117	528
Malakand	574	5084
Swat	11945	77065
Bunir	606	5895
Shangla	365	3886
Dir Lower	293	3021
Dir Upper	654	6114
Chitral	680	4506
D.I.Khan	2044	27367
Tank	265	2270
Bannu	1210	19579
Lakki Marwat	1774	24341
Settled Distt:	30722	273903
FATA	5611	74960
K.P.K.	36333	348863

KHARIF FODDERS

A. Area (Hect:):

2012-13	2013-14	%age change over last year
37498	35050	(-) 8.89

Reason for change:

- The decrease is due to diversion of land to other Kharif crops.

B. Production (Tonnes):

2012-13	2013-14	%age change over last year
683362	626607	(-) 8.31

Reason for change:

- The decrease in production is due to corresponding decrease in area.

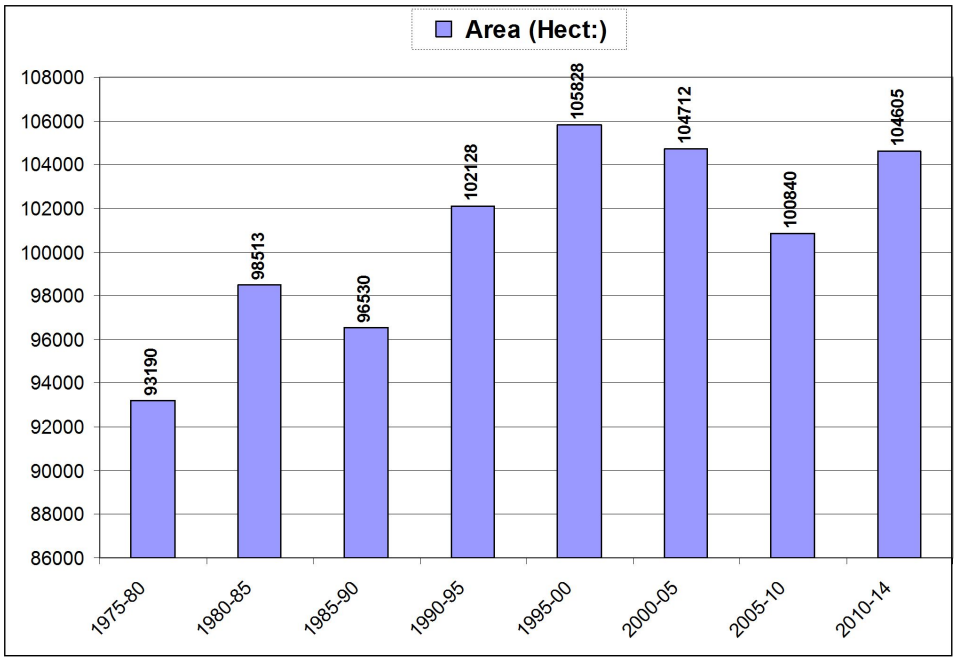
KHARIF FODDERS, 2013-14

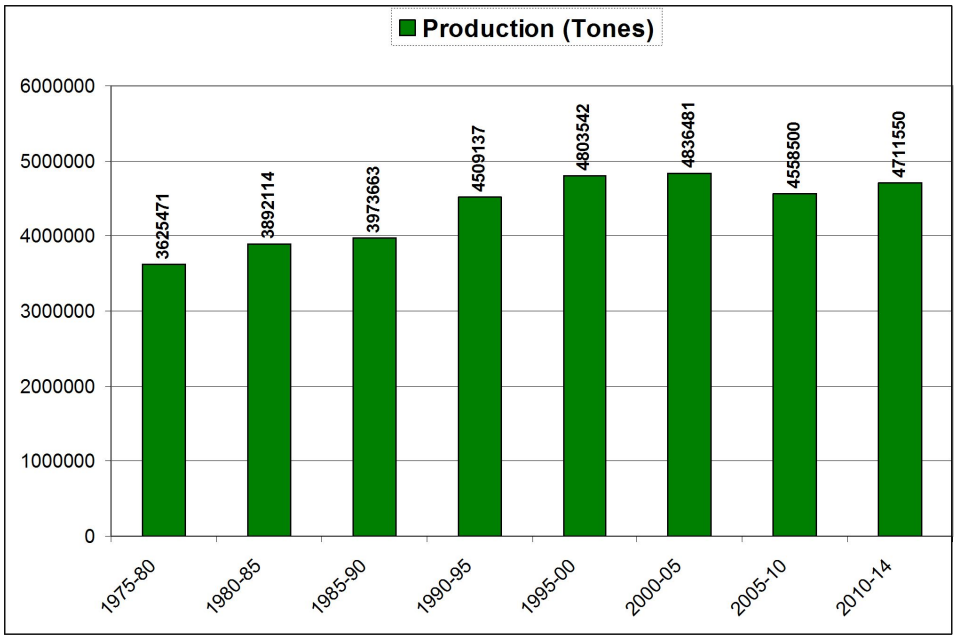
District	Area in Hect:	Prod: in Tones
Peshawar	6444	139413
Charsadda	458	8934
Nowshera	2371	45376
Mardan	476	9893
Swabi	69	1769
Kohat	989	21714
Hangu	133	2846
Karak	1036	18230
Mansehra	140	3075
Battagram	120	2874
Abbottabad	57	1931
Haripur	47	931
Kohistan	43	833
Malakand	2444	64785
Swat	9960	171570
Bunir	1012	18463
Shangla	456	3913
Dir Lower	762	7782
Dir Upper	505	5635
Chitral	446	4916
D.I.Khan	4259	54847
Tank	387	4253
Bannu	949	13325
Lakki Marwat	71	725
Settled Distt:	33634	608033
FATA	1416	18574
K.P.K.	35050	626607

KHARIF COMMERICAL CROPS

(Sugarcane, Cotton, Guara)

SUGARCANE AREA & PRODUCTION FROM 1975 TO 2014 (5 YEARS AVERAGE)





SUGARCANE

A. Area (Hect:)

2012-13	2013-14	%age change over last year
106734	117379	(+) 9.97

Reason for change:

- Adequate water availability.
- Timely announcement of the support price of the commodity.
- Attractive Market rates of the Gur.
- Improvement in water availability and its usage system from CRBC, D.I.Khan.

B. Production (Tonnes):

2012-13	2013-14	%age change over last year
4770229	5361420	(+) 12.39

Reason for change:

- Corresponding change as a result of improvement in size of Area.
- Receipt of rains with normal intensity and proper interval through out the season.
- Timely sowing of the Crop.
- The two spell of rains the First one in middle of September and the next in last week of October put positive impact on yield of the crop.
- Better management of the crop due to timely availability of inputs and attractive market value of the out put.
- High temperature and poor pollen Fertilization during 2012-13, reduced yield of the crops. This also caused relative increase in yield over the last year.

SUGARCANE, 2013-14

District	Area in Hectares			Production in Tonnes		
	Irri:	Unirri:	Total	Irri:	Unirri:	Total
Peshawar	11164	0	11164	576880	0	576880
Charsadda	31529	1086	32615	1448172	3005	1451177
Nowshera	5240	0	5240	265812	0	265812
Mardan	30552	0	30552	1463746	0	1463746
Swabi	4309	17	4326	168548	659	169207
Kohat	104	0	104	3621	0	3621
Hangu	15	0	15	457	0	457
Karak	2	0	2	42	0	42
Mansehra	2	3	5	53	58	111
Battagram	0	0	0	0	0	0
Abbottabad	0	0	0	0	0	0
Haripur	104	0	104	3275	0	3275
Kohistan	0	0	0	0	0	0
Malakand	4750	0	4750	182163	0	182163
Swat	0	0	0	0	0	0
Bunir	135	0	135	3652	0	3652
Shangla	0	0	0	0	0	0
Dir Lower	100	0	100	2455	0	2455
Dir Upper	0	0	0	0	0	0
Chitral	0	0	0	0	0	0
D.I.Khan	25818	0	25818	1163477	0	1163477
Tank	126	0	126	3136	0	3136
Bannu	946	0	946	37210	0	37210
Lakki Marwat	144	0	144	5508	0	5508
Settled Distt:	115040	1106	116146	5328207	3722	5331929
FATA	1233	0	1233	29491	0	29491
K.P.K.	116273	1106	117379	5357698	3722	5361420

COTTON

A. Area (Hect:):

2012-13	2013-14	%age change over last year
243	257	(+) 5.76

Reason for change:

- This can be attributed to the attractive market rate of the commodity.

B. Production (Bales):

2012-13	2013-14	%age change over last year
676	758	(+) 12.13

Reason for change:

- Corresponding increase in Area.

COTTON, 2013-14

District	Area in Hectares			Production in Bales		
	Irri:	Unirri:	Total	Irri:	Unirri:	Total
Peshawar	0	0	0	0	0	0
Charsadda	0	0	0	0	0	0
Nowshera	0	0	0	0	0	0
Mardan	6	0	6	10	0	10
Swabi	0	0	0	0	0	0
Kohat	0	0	0	0	0	0
Hangu	0	0	0	0	0	0
Karak	0	0	0	0	0	0
Mansehra	0	0	0	0	0	0
Battagram	0	0	0	0	0	0
Abbottabad	0	0	0	0	0	0
Haripur	0	0	0	0	0	0
Kohistan	0	0	0	0	0	0
Malakand	0	0	0	0	0	0
Swat	0	0	0	0	0	0
Bunir	0	0	0	0	0	0
Shangla	0	0	0	0	0	0
Dir Lower	0	0	0	0	0	0
Dir Upper	0	0	0	0	0	0
Chitral	0	0	0	0	0	0
D.I.Khan	248	0	248	744	0	744
Tank	0	0	0	0	0	0
Bannu	3	0	3	4	0	4
Lakki Marwat	0	0	0	0	0	0
Settled Distt:	257	0	257	758	0	758
FATA	0	0	0	0	0	0
K.P.K.	257	0	257	758	0	758

GUARA

Uses:

- ❖ Used as animal feed.
- ❖ Used as green manure to improve soil fertility.
- ❖ Its gel like substance is used in dairy products like ice cream, cheese and cold meat processing.
- ❖ Guara is also used in paper and textile industries.

A. Area (Hect:):

2012-13	2013-14	%age change over last year
1257	507	(-) 59.67

Reason for change:

- ❖ Conversion of land to other kharif crops having attractive market rate.

B. Production (Tonnes):

2012-13	2013-14	%age change over last year
1980	755	(-) 61.87

Reason for change:

- ❖ Corresponding decrease in area.

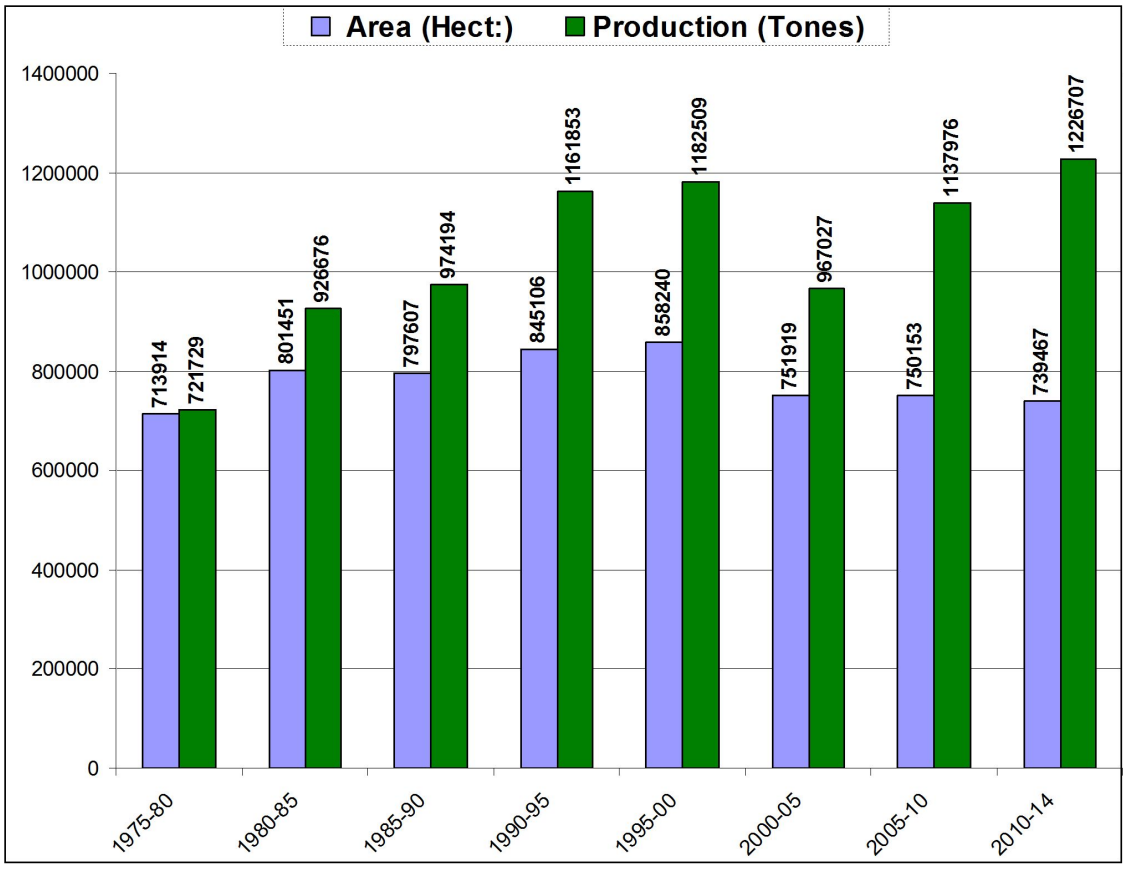
GUARA, 2013-14

District	Area in Hectares			Production in Tonnes		
	Irri:	Unirri:	Total	Irri:	Unirri:	Total
Peshawar	0	0	0	0	0	0
Charsadda	0	0	0	0	0	0
Nowshera	0	0	0	0	0	0
Mardan	0	0	0	0	0	0
Swabi	0	0	0	0	0	0
Kohat	0	0	0	0	0	0
Hangu	0	0	0	0	0	0
Karak	0	23	23	0	14	14
Mansehra	0	0	0	0	0	0
Battagram	0	0	0	0	0	0
Abbottabad	0	0	0	0	0	0
Haripur	0	0	0	0	0	0
Kohistan	0	0	0	0	0	0
Malakand	0	0	0	0	0	0
Swat	0	0	0	0	0	0
Bunir	0	0	0	0	0	0
Shangla	0	0	0	0	0	0
Dir Lower	0	0	0	0	0	0
Dir Upper	0	0	0	0	0	0
Chitral	0	0	0	0	0	0
D.I.Khan	135	195	330	345	225	570
Tank	8	21	29	16	33	49
Bannu	45	0	45	51	0	51
Lakki Marwat	18	62	80	22	49	71
Settled Distt:	206	301	507	434	321	755
FATA	0	0	0	0	0	0
K.P.K.	206	301	507	434	321	755

RABI CEREALS

(Wheat, Barley, Rape & Mustered, Oilseed & Line Seed)

WHEAT AREA & PRODUCTION FROM 1975- TO 2014 (5 YEARS AVERAGE)



WHEAT

A. Area (Hect:)

2012-13	2013-14	%age change over last year
727253	776846	(+) 6.82

Reason for change:

- ❖ Receipt of adequate rains, especially in rain-fed zones of the Province.
- ❖ Good economic return with less labor and investment.
- ❖ Improvement in Law & Order situation.
- ❖ Sufficient availability of improved varieties of seeds by the Department through Farm Services Centers established in each district.

B. Production (Tonnes):

2012-13	2013-14	%age change over last year
1246703	1363119	(+) 9.34

Reason for change:

- ❖ Corresponding increase in Area.
- ❖ Agro-meteorological condition remained conducive throughout the season.
- ❖ Receipt of Intermittent rains at critical crop development stages.
- ❖ Timely application of Fertilizer.
- ❖ Timely sowing of the Crop.

WHEAT, 2013-14

District	Area in Hectares			Production in Tonnes		
	Irri:	Unirri:	Total	Irri:	Unirri:	Total
Peshawar	33475	2753	36228	76992	3069	80061
Charsadda	29105	4018	33123	78760	6748	85508
Nowshera	17542	5546	23088	48408	9371	57779
Mardan	31971	11972	43943	80825	15525	96350
Swabi	28979	18258	47237	68970	27050	96020
Kohat	18401	27493	45894	29946	40359	70305
Hangu	2717	7312	10029	3870	5553	9423
Karak	1126	20558	21684	1310	8915	10225
Mansehra	4020	33529	37549	10779	82430	93209
Battagram	685	6783	7468	1103	13687	14790
Abbottabad	64	14405	14469	133	23479	23612
Haripur	4701	32454	37155	13837	54929	68766
Kohistan	798	591	1389	1708	923	2631
Malakand	9715	17012	26727	21192	12946	34138
Swat	16310	46118	62428	38220	73108	111328
Bunir	5470	44601	50071	14475	61445	75920
Shangla	2128	21295	23423	4415	31900	36315
Dir Lower	11070	16100	27170	26773	24205	50978
Dir Upper	9628	12015	21643	23353	18085	41438
Chitral	7850	380	8230	17013	342	17355
D.I.Khan	39125	13057	52182	87339	12771	100110
Tank	10565	2368	12933	22286	4085	26371
Bannu	9067	1170	10237	19209	772	19981
Lakki Marwat	8046	17965	26011	17002	11847	28849
Settled Distt:	302558	377753	680311	707918	543544	1251462
FATA	49832	46703	96535	71516	40141	111657
K.P.K.	352390	424456	776846	779434	583685	1363119

BARLEY

A. Area (Hect:)

2012-13	2013-14	%age change over last year
26276	24555	(-) 6.55

Reason for change:

- ❖ Conversion of area to Wheat and other Rabi crops having better economic return.

B. Production (Tonnes):

2012-13	2013-14	%age change over last year
22803	21862	(-) 4.13

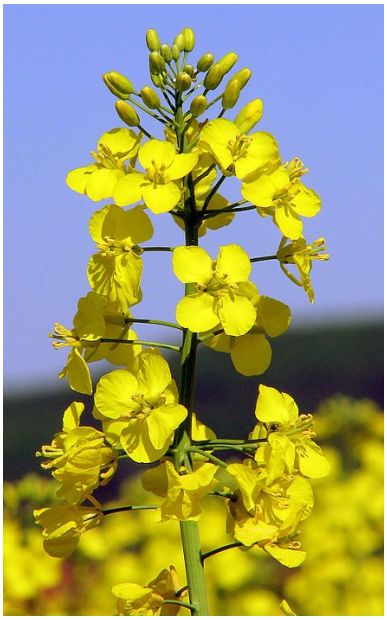
Reason for change:

- ❖ Decrease in Area.
- ❖ Increase in yield as a result of favorable weather condition reduced the effect of reduction in Production.

BARLEY, 2013-14

District	Area in Hectares			Production in Tonnes		
	Irri:	Unirri:	Total	Irri:	Unirri:	Total
Peshawar	51	0	51	62	0	62
Charsadda	16	3	19	21	2	23
Nowshera	221	333	554	324	243	567
Mardan	883	490	1373	919	251	1170
Swabi	1188	376	1564	1604	496	2100
Kohat	51	110	161	43	93	136
Hangu	8	10	18	7	18	25
Karak	13	167	180	8	65	73
Mansehra	14	210	224	16	229	245
Battagram	14	54	68	15	54	69
Abbottabad	0	185	185	0	259	259
Haripur	13	549	562	13	395	408
Kohistan	7	0	7	5	0	5
Malakand	0	475	475	0	252	252
Swat	119	214	333	170	215	385
Bunir	39	276	315	54	304	358
Shangla	10	142	152	14	126	140
Dir Lower	0	1388	1388	0	1248	1248
Dir Upper	0	1200	1200	0	1020	1020
Chitral	1745	0	1745	2722	0	2722
D.I.Khan	160	180	340	148	79	227
Tank	47	0	47	42	0	42
Bannu	59	0	59	29	0	29
Lakki Marwat	233	166	399	131	64	195
Settled Distt:	4891	6528	11419	6347	5413	11760
FATA	380	12756	13136	318	9784	10102
K.P.K.	5271	19284	24555	6665	15197	21862

RAPE & MUSTERED



A. Area (Hect:)

2012-13	2013-14	%age change over last year
18814	14032	(-) 25.42

Reason for change:

- The decrease is mainly due to receipt of rains at the time of sowing that motivated the farmers to grow more Wheat especially in tropical zones.

B. Production (Tonnes):

2012-13	2013-14	%age change over last year
8492	6887	(-) 18.9

Reason for change:

- Decrease in Area.
- Increase in yield as a result of favorable weather condition reduced the effect of reduction in Production.

RAPE & MUSTERED, 2013-14

District	Area in Hectares			Production in Tonnes		
	Irri:	Unirri:	Total	Irri:	Unirri:	Total
Peshawar	25	0	25	20	0	20
Charsadda	6	3	9	7	1	8
Nowshera	46	45	91	31	29	60
Mardan	158	428	586	125	187	312
Swabi	276	592	868	230	468	698
Kohat	199	216	415	152	165	317
Hangu	24	45	69	4	13	17
Karak	10	264	274	3	45	48
Mansehra	4	70	74	3	46	49
Battagram	2	27	29	1	17	18
Abbottabad	0	37	37	0	29	29
Haripur	15	500	515	8	198	206
Kohistan	0	0	0	0	0	0
Malakand	375	265	640	270	85	355
Swat	20	155	175	18	70	88
Bunir	16	454	470	10	290	300
Shangla	0	0	0	0	0	0
Dir Lower	270	1175	1445	190	510	700
Dir Upper	950	1930	2880	680	880	1560
Chitral	0	0	0	0	0	0
D.I.Khan	341	601	942	230	266	496
Tank	324	286	610	234	161	395
Bannu	22	5	27	14	2	16
Lakki Marwat	58	57	115	34	31	65
Settled Distt:	3141	7155	10296	2264	3493	5757
FATA	3211	525	3736	960	170	1130
K.P.K.	6352	7680	14032	3224	3663	6887

LINE SEED

Uses:

- ❖ Used to make fabric, dye, paper, medicines, fishing nets, hair gel and soap.
- ❖ Used as finishing medium during wood working.
- ❖ Its oil is used for edible purpose.
- ❖ Used for ornamental purpose.

A. Area (Hect:):

2012-13	2013-14	%age change over last year
0	0	0

B. Production (Tonnes):

2012-13	2013-14	%age change over last year
0	0	0

LINE SEED, 2013-14

District	Area in Hectares			Production in Tonnes		
	Irri:	Unirri:	Total	Irri:	Unirri:	Total
Peshawar	0	0	0	0	0	0
Charsadda	0	0	0	0	0	0
Nowshera	0	0	0	0	0	0
Mardan	0	0	0	0	0	0
Swabi	0	0	0	0	0	0
Kohat	0	0	0	0	0	0
Hangu	0	0	0	0	0	0
Karak	0	0	0	0	0	0
Mansehra	0	0	0	0	0	0
Battagram	0	0	0	0	0	0
Abbottabad	0	0	0	0	0	0
Haripur	0	0	0	0	0	0
Kohistan	0	0	0	0	0	0
Malakand	0	0	0	0	0	0
Swat	0	0	0	0	0	0
Bunir	0	0	0	0	0	0
Shangla	0	0	0	0	0	0
Dir Lower	0	0	0	0	0	0
Dir Upper	0	0	0	0	0	0
Chitral	0	0	0	0	0	0
D.I.Khan	0	0	0	0	0	0
Tank	0	0	0	0	0	0
Bannu	0	0	0	0	0	0
Lakki Marwat	0	0	0	0	0	0
Settled Distt:	0	0	0	0	0	0
FATA	0	0	0	0	0	0
K.P.K.	0	0	0	0	0	0

RABI PULSES

(Gram, Masoor, Matter, Other Rabi Pulses)

GRAM

A. Area (Hect:)

2012-13	2013-14	%age change over last year
37887	39672	(+) 4.71

Reason for change:

- ❖ Good economic return with less labor and investment.
- ❖ Conducive environment in the tropical southern parts of the Province.
- ❖ Less moisture requirement of the crop.

B. Production (Tonnes):

2012-13	2013-14	%age change over last year
20099	22942	(+) 14.14

Reason for change:

- ❖ Corresponding increase in Area.
- ❖ Agro-meteorological condition remained conducive throughout the season.
- ❖ Timely application of Fertilizer.
- ❖ Timely sowing of the Crop.

GRAM, 2013-14

District	Area in Hectares			Production in Tonnes		
	Irri:	Unirri:	Total	Irri:	Unirri:	Total
Peshawar	0	0	0	0	0	0
Charsadda	0	0	0	0	0	0
Nowshera	8	2	10	8	1	9
Mardan	0	0	0	0	0	0
Swabi	3	2	5	3	1	4
Kohat	14	4	18	8	2	10
Hangu	0	0	0	0	0	0
Karak	7	4653	4660	3	1455	1458
Mansehra	0	0	0	0	0	0
Battagram	0	0	0	0	0	0
Abbottabad	0	0	0	0	0	0
Haripur	0	98	98	0	52	52
Kohistan	0	0	0	0	0	0
Malakand	0	0	0	0	0	0
Swat	0	0	0	0	0	0
Bunir	0	0	0	0	0	0
Shangla	0	0	0	0	0	0
Dir Lower	0	0	0	0	0	0
Dir Upper	0	0	0	0	0	0
Chitral	0	0	0	0	0	0
D.I.Khan	3610	6761	10371	4163	3761	7924
Tank	1951	2219	4170	1169	1189	2358
Bannu	3	448	451	2	150	152
Lakki Marwat	766	16123	16889	605	8980	9585
Settled Distt:	6362	30310	36672	5961	15591	21552
FATA	0	3000	3000	0	1390	1390
K.P.K.	6362	33310	39672	5961	16981	22942

MASOOR

A. Area (Hect:)

2012-13	2013-14	%age change over last year
3417	3385	(-) 1.51

Reason for change:

- The decrease is due to diversion of land to other Rabi crops earning better economic return.

B. Production (Tonnes):

2012-13	2013-14	%age change over last year
2295	1727	(-) 4.32

Reason for change:

- The decrease is due to decrease in Area.

MASOOR, 2013-14

District	Area in Hectares			Production in Tonnes		
	Irri:	Unirri:	Total	Irri:	Unirri:	Total
Peshawar	0	0	0	0	0	0
Charsadda	0	0	0	0	0	0
Nowshera	0	0	0	0	0	0
Mardan	2	0	2	2	0	2
Swabi	0	0	0	0	0	0
Kohat	0	0	0	0	0	0
Hangu	0	0	0	0	0	0
Karak	0	2	2	0	1	1
Mansehra	0	27	27	0	13	13
Battagram	0	0	0	0	0	0
Abbottabad	0	1	1	0	1	1
Haripur	0	40	40	0	19	19
Kohistan	0	0	0	0		0
Malakand	0	3	3	0	1	1
Swat	0	42	42	0	17	17
Bunir	0	0	0	0	0	0
Shangla	0	0	0	0	0	0
Dir Lower	0	20	20	0	11	11
Dir Upper	0	2	2	0	2	2
Chitral	225	0	225	360	0	360
D.I.Khan	0	0	0	0	0	0
Tank	114	161	275	75	96	171
Bannu	8	0	8	3	0	3
Lakki Marwat	99	74	173	37	17	54
Settled Distt:	448	372	820	477	178	655
FATA	0	2565	2565	0	1072	1072
K.P.K.	448	2937	3385	477	1250	1727

MATTER

Uses:

- ❖ Matter is used for cooking in number of ways in combination with other vegetables.
- ❖ It is one of the best nitrogen fixer in the soil.
- ❖ It contains vitamin C and proteins which helps to protect against stomach cancer.
- ❖ Besides, peas help to regulate blood cholesterol, sugar level and kidney disorder.

A. **Area (Hect:):**

2012-13	2013-14	%age change over last year
1365	1065	(-) 21.98

Reason for change:

- ❖ Conversion of area to Wheat and other Rabi crops having better economic return.

B. **Production (Tonnes):**

2012-13	2013-14	%age change over last year
905	715	(-) 20.99

Reason for change:

- ❖ The direct effect of downward trend in the Area.

MATTER, 2013-14

District	Area in Hectares			Production in Tonnes		
	Irri:	Unirri:	Total	Irri:	Unirri:	Total
Peshawar	0	0	0	0	0	0
Charsadda	13	0	13	8	0	8
Nowshera	0	0	0	0	0	0
Mardan	0	0	0	0	0	0
Swabi	24	6	30	13	3	16
Kohat	0	0	0	0	0	0
Hangu	0	0	0	0	0	0
Karak	0	0	0	0	0	0
Mansehra	16	83	99	8	38	46
Battagram	0	0	0	0	0	0
Abbottabad	6	28	34	5	18	23
Haripur	301	1	302	306	1	307
Kohistan	0	0	0	0	0	0
Malakand	27	0	27	20	0	20
Swat	0	0	0	0	0	0
Bunir	0	0	0	0	0	0
Shangla	0	0	0	0	0	0
Dir Lower	0	0	0	0	0	0
Dir Upper	2	0	2	2	0	2
Chitral	8	0	8	25	0	25
D.I.Khan	0	0	0	0	0	0
Tank	0	0	0	0	0	0
Bannu	5	0	5	3	0	3
Lakki Marwat	0	0	0	0	0	0
Settled Distt:	402	118	520	390	60	450
FATA	455	90	545	216	49	265
K.P.K.	857	208	1065	606	109	715

OTHER RABI PULSES, 2013-14

District	Area in Hectares			Production in Tonnes		
	Irri:	Unirri:	Total	Irri:	Unirri:	Total
Peshawar	0	0	0	0	0	0
Charsadda	0	0	0	0	0	0
Nowshera	0	0	0	0	0	0
Mardan	0	0	0	0	0	0
Swabi	0	0	0	0	0	0
Kohat	0	0	0	0	0	0
Hangu	0	0	0	0	0	0
Karak	0	0	0	0	0	0
Mansehra	0	0	0	0	0	0
Battagram	0	0	0	0	0	0
Abbottabad	13	2	15	7	1	8
Haripur	0	0	0	0	0	0
Kohistan	0	0	0	0	0	0
Malakand	0	0	0	0	0	0
Swat	0	0	0	0	0	0
Bunir	0	0	0	0	0	0
Shangla	0	0	0	0	0	0
Dir Lower	0	0	0	0	0	0
Dir Upper	0	0	0	0	0	0
Chitral	0	0	0	0	0	0
D.I.Khan	32	0	32	18	0	18
Tank	0	0	0	0	0	0
Bannu	0	0	0	0	0	0
Lakki Marwat	0	0	0	0	0	0
Settled Distt:	45	2	47	25	1	26
FATA	0	85	85	0	30	30
K.P.K.	45	87	132	25	31	56

RABI SPICES

(Garlic, Coriander, Onion, Rabi Vegetable, Fruits & Fodder)

GARLIC

A. Area (Hect:):

2012-13	2013-14	%age change over last year
1932	2191	(+) 13.41

Reason for change:

- A profitable cash crop used as condiment in the daily meal.

B. Production (Tonnes):

2012-13	2013-14	%age change over last year
21878	24852	(+) 13.59

Reason for change:

- Increase in Area.

GARLIC, 2013-14

District	Area in Hectares			Production in Tonnes		
	Irri:	Unirri:	Total	Irri:	Unirri:	Total
Peshawar	214	0	214	2696	0	2696
Charsadda	216	0	216	2701	0	2701
Nowshera	201	0	201	3452	0	3452
Mardan	191	0	191	2674	0	2674
Swabi	316	0	316	4441	0	4441
Kohat	502	0	502	5347	0	5347
Hangu	4	0	4	3	0	3
Karak	3	0	3	8	0	8
Mansehra	0	0	0	0	0	0
Battagram	0	0	0	0	0	0
Abbottabad	0	0	0	0	0	0
Haripur	102	0	102	572	0	572
Kohistan	0	0	0	0	0	0
Malakand	27	0	27	171	0	171
Swat	89	21	110	815	115	930
Bunir	33	18	51	245	135	380
Shangla	5	3	8	30	11	41
Dir Lower	10	0	10	55	0	55
Dir Upper	3	0	3	29	0	29
Chitral	4	0	4	24	0	24
D.I.Khan	0	0	0	0	0	0
Tank	0	0	0	0	0	0
Bannu	186	0	186	1130	0	1130
Lakki Marwat	0	0	0	0	0	0
Settled Distt:	2106	42	2148	24393	261	24654
FATA	43	0	43	198	0	198
K.P.K.	2149	42	2191	24591	261	24852

CORIANDER (Dhanya)

Uses:

- ❖ Coriander is largely used in sausages, flavor meat, fish and vegetables as the seeds are used as a spice.
- ❖ Ground coriander is used in curry powder and garam masala.
- ❖ It delay or prevent the spoilage of cooked food.
- ❖ Medicinally it is used in the relief of anxiety and stomach pain, control sugar in body and helps in breakdown of cholesterol in blood.

A. Area (Hect:):

2012-13	2013-14	%age change over last year
196	177	(-) 9.69

Reason for change:

- ❖ This is a minor crop grown at a very limited Area in the central Khyber Pakhtunkhwa and in Mohmand Agency of FATA. Farmer's preference towards wheat has reduced its size.

B. Production (Tonnes):

2012-13	2013-14	%age change over last year
101	100	(-) 0.99

Reason for change:

- ❖ Decrease in Area.
- ❖ Increase in yield as a result of favorable weather condition reduced the effect of reduction in Production.

CORIANDER, 2013-14

District	Area in Hectares			Production in Tonnes		
	Irri:	Unirri:	Total	Irri:	Unirri:	Total
Peshawar	16	0	16	8	0	8
Charsadda	36	0	36	16	0	16
Nowshera	11	0	11	11	0	11
Mardan	16	0	16	8	0	8
Swabi	0	0	0	0	0	0
Kohat	4	0	4	2	0	2
Hangu	1	0	1	1	0	1
Karak	0	0	0	0	0	0
Mansehra	0	0	0	0	0	0
Battagram	0	0	0	0	0	0
Abbottabad	0	0	0	0	0	0
Haripur	2	0	2	2	0	2
Kohistan	0	0	0	0	0	0
Malakand	0	0	0	0	0	0
Swat	0	0	0	0	0	0
Bunir	0	0	0	0	0	0
Shangla	0	0	0	0	0	0
Dir Lower	0	0	0	0	0	0
Dir Upper	0	0	0	0	0	0
Chitral	0	0	0	0	0	0
D.I.Khan	4	0	4	2	0	2
Tank	0	0	0	0	0	0
Bannu	0	0	0	0	0	0
Lakki Marwat	0	0	0	0	0	0
Settled Distt:	90	0	90	50	0	50
FATA	87	0	87	50	0	50
K.P.K.	177	0	177	100	0	100

ONION

A. Area (Hect:)

2012-13	2013-14	%age change over last year
11119	11225	(+) 0.95

Reason for change:

- Attractive market rate
- Adequate water availability

B. Production (Tonnes):

2012-13	2013-14	%age change over last year
187479	191404	(+) 2.09

Reason for change:

- Corresponding increase in Area.
- Timely application of pesticides and fertilizer.
- Proper management of transplantation of nurseries.

ONION, 2013-14

District	Area in Hectares			Production in Tonnes		
	Irri:	Unirri:	Total	Irri:	Unirri:	Total
Peshawar	27	0	27	251	0	251
Charsadda	327	0	327	4057	0	4057
Nowshera	39	0	39	385	0	385
Mardan	112	0	112	1491	0	1491
Swabi	90	3	93	809	27	836
Kohat	53	3	56	378	21	399
Hangu	4	0	4	34	0	34
Karak	3	0	3	9	0	9
Mansehra	61	253	314	775	3186	3961
Battagram	0	0	0	0	0	0
Abbottabad	0	0	0	0	0	0
Haripur	42	0	42	490	0	490
Kohistan	0	0	0	0	0	0
Malakand	1062	0	1062	15441	0	15441
Swat	3343	402	3745	95662	5130	100792
Bunir	24	0	24	396	0	396
Shangla	0	0	0	0	0	0
Dir Lower	1320	0	1320	13700	0	13700
Dir Upper	1450	0	1450	17173	0	17173
Chitral	365	0	365	4526	0	4526
D.I.Khan	0	0	0	0	0	0
Tank	0	0	0	0	0	0
Bannu	0	0	0	0	0	0
Lakki Marwat	0	0	0	0	0	0
Settled Distt:	8322	661	8983	155577	8364	163941
FATA	2242	0	2242	27463	0	27463
K.P.K.	10564	661	11225	183040	8364	191404

RABI VEGETABLE

A.

Area (Hect:)

2012-13	2013-14	%age change over last year
16617	16918	(+) 1.81

Reason for change:

- ❖ Adequate Water availability.
- ❖ Attractive market rates of the produce.

B. **Production (Tonnes):**

2012-13	2013-14	%age change over last year
187811	196614	(+) 4.69

Reason for change:

- ❖ Corresponding increase in Area.
- ❖ Timely application of pesticides and fertilizer.
- ❖ Proper management by the farmers for better profitability.

RABI VEGETABLE, 2013-14

District	Area in Hect:	Prod: in Tones
Peshawar	556	9733
Charsadda	1036	9133
Nowshera	298	3077
Mardan	1387	20140
Swabi	664	7992
Kohat	241	2947
Hangu	8	135
Karak	3	7
Mansehra	678	15673
Battagram	0	0
Abbottabad	61	875
Haripur	139	2582
Kohistan	52	650
Malakand	1191	12957
Swat	3440	38750
Bunir	410	7024
Shangla	73	860
Dir Lower	313	3008
Dir Upper	273	3792
Chitral	1480	12059
D.I.Khan	820	11001
Tank	478	7022
Bannu	178	1898
Lakki Marwat	119	1385
Settled Distt:	13898	172700
FATA	3020	23914
K.P.K.	16918	196614

RABI FRUITS

A. **Area (Hect:)**

2012-13	2013-14	%age change over last year
8218	8457	(+) 2.91

Reason for change:

- ❖ High market value of the commodity.
- ❖ Sufficient water availability.
- ❖ Arrangement of sufficient nursery plants under various Governmental Projects and private nursery farms

B. **Production (Tonnes):**

2012-13	2013-14	%age change over last year
66673	70713	(+) 6.06

Reason for change:

- ❖ Corresponding increase in Area.
- ❖ Timely application of pesticides and fertilizer.
- ❖ Adequate investment by the farmers for better profitability.

RABI FRUITS, 2013-14

District	Area in Hect:	Prod: in Tones
Peshawar	183	1680
Charsadda	424	4871
Nowshera	331	3128
Mardan	324	4121
Swabi	417	3770
Kohat	1021	11147
Hangu	24	338
Karak	0	0
Mansehra	207	1645
Battagram	188	1496
Abbottabad	0	0
Haripur	464	2751
Kohistan	0	0
Malakand	874	6260
Swat	520	3590
Bunir	109	763
Shangla	41	234
Dir Lower	434	2627
Dir Upper	227	1850
Chitral	71	384
D.I.Khan	498	6640
Tank	8	62
Bannu	635	4134
Lakki Marwat	109	987
Settled Distt:	7109	62478
FATA	1348	8235
K.P.K.	8457	70713

RABI FODDER

A. Area (Hect:)

2012-13	2013-14	%age change over last year
61901	60093	(-) 2.92

Reason for change:

- Shift of Area to other Rabi crops earning better economic return.

B. Production (Tonnes):

2012-13	2013-14	%age change over last year
1516713	1507027	(-) 0.64

Reason for change:

- Decrease in Area.
- Increase in yield as a result of favorable weather condition reduced the effect of reduction in Production.

RABI FODDER, 2013-14

District	Area in Hect:	Prod: in Tones
Peshawar	5065	135845
Charsadda	3409	106090
Nowshera	1653	50652
Mardan	3295	123200
Swabi	3220	89595
Kohat	928	23933
Hangu	194	2147
Karak	140	1157
Mansehra	800	8643
Battagram	147	977
Abbottabad	14	322
Haripur	849	19249
Kohistan	95	915
Malakand	1292	50516
Swat	13213	232999
Bunir	875	11645
Shangla	2187	24370
Dir Lower	3220	36945
Dir Upper	1965	33855
Chitral	1040	13374
D.I.Khan	7450	285830
Tank	2045	81665
Bannu	2607	86123
Lakki Marwat	695	20131
Settled Distt:	56398	1440178
FATA	3695	66849
K.P.K.	60093	1507027

POTATO CROPS

(Potato Summer+ Autumn & Potato Spring)

KHARIF POTATO (Summer +Autumn), 2013-14

District	Area in Hectares			Production in Tonnes		
	Irri:	Unirri:	Total	Irri:	Unirri:	Total
Peshawar	58	0	58	975	0	975
Charsadda	0	0	0	0	0	0
Nowshera	939	0	939	15592	0	15592
Mardan	276	0	276	2862	0	2862
Swabi	287	0	287	3374	0	3374
Kohat	0	0	0	0	0	0
Hangu	0	0	0	0	0	0
Karak	0	0	0	0	0	0
Mansehra	530	97	627	5982	865	6847
Battagram	0	0	0	0	0	0
Abbottabad	13	41	54	107	243	350
Haripur	42	0	42	331	0	331
Kohistan	0	0	0	0	0	0
Malakand	0	0	0	0	0	0
Swat	0	0	0	0	0	0
Bunir	0	0	0	0	0	0
Shangla	0	0	0	0	435	435
Dir Lower	0	0	0	0	0	0
Dir Upper	490	0	490	4457	0	4457
Chitral	1410	0	1410	37294	0	37294
D.I.Khan	0	0	0	0	0	0
Tank	0	0	0	0	0	0
Bannu	0	0	0	0	0	0
Lakki Marwat	0	0	0	0	0	0
Settled Distt:	4045	138	4183	70974	1543	72517
FATA	2669	271	2940	30817	2117	32934
K.P.K.	6714	409	7123	101791	3660	105451

Potato (SPRING)

A. Area (Hect:)

2012-13	2013-14	%age change over last year
1493	1593	(+) 6.70

Reason for change:

- ❖ A high valued staple food item.
- ❖ A Nonperishable vegetable to be stored for a long time.

B. Production (Tonnes):

2012-13	2013-14	%age change over last year
16321	17434	(+) 6.82

Reason for change:

- ❖ Increase in Area.

POTATO (SPRING), 2013-14

District	Area in Hectares			Production in Tonnes		
	Irri:	Unirri:	Total	Irri:	Unirri:	Total
Peshawar	32	0	32	228	0	228
Charsadda	34	0	34	497	0	497
Nowshera	35	0	35	484	0	484
Mardan	189	0	189	2130	0	2130
Swabi	32	0	32	382	0	382
Kohat	0	0	0	0	0	0
Hangu	2	0	2	15	0	15
Karak	0	0	0	0	0	0
Mansehra	109	141	250	1183	1484	2667
Battagram	0	0	0	0	0	0
Abbottabad	132	331	463	1472	3090	4562
Haripur	21	0	21	172	0	172
Kohistan	0	0	0	0	0	0
Malakand	23	0	23	326	0	326
Swat	10	0	10	10	0	10
Bunir	0	0	0	0	0	0
Shangla	0	0	0	0	0	0
Dir Lower	72	0	72	559	0	559
Dir Upper	40	0	40	605	0	605
Chitral	0	0	0	0	0	0
D.I.Khan	0	0	0	0	0	0
Tank	0	0	0	0	0	0
Bannu	0	0	0	0	0	0
Lakki Marwat	0	0	0	0	0	0
Settled Distt:	731	472	1203	8063	4574	12637
FATA	390	0	390	4797	0	4797
K.P.K.	1121	472	1593	12860	4574	17434

SUNFLOWER

Uses:

- ❖ Use in cooking.
- ❖ Leaves use as cattle feed.
- ❖ Stems contain fiber used in paper productions.

A. Area (Hect:):

2012-13	2013-14	%age change over last year
208	213	(+) 2.4

Reason for change:

- ❖ Due to routine preferences of the farmers.

B. Production (Tonnes):

2012-13	2013-14	%age change over last year
311	322	(-) 3.54

Reason for change:

- ❖ Increase in Area.

SUNFLOWER, 2013-14

District	Area in Hectares			Production in Tonnes		
	Irri:	Unirri:	Total	Irri:	Unirri:	Total
Peshawar	0	0	0	0	0	0
Charsadda	0	0	0	0	0	0
Nowshera	0	0	0	0	0	0
Mardan	180	0	180	245	0	245
Swabi	25	2	27	68	4	72
Kohat	0	0	0	0	0	0
Hangu	0	0	0	0	0	0
Karak	0	0	0	0	0	0
Mansehra	0	0	0	0	0	0
Battagram	0	0	0	0	0	0
Abbottabad	0	0	0	0	0	0
Haripur	6	0	6	6	0	6
Kohistan	0	0	0	0	0	0
Malakand	0	0	0	0	0	0
Swat	0	0	0	0	0	0
Bunir	0	0	0	0	0	0
Shangla	0	0	0	0	0	0
Dir Lower	0	0	0	0	0	0
Dir Upper	0	0	0	0	0	0
Chitral	0	0	0	0	0	0
D.I.Khan	0	0	0	0	0	0
Tank	0	0	0	0	0	0
Bannu	0	0	0	0	0	0
Lakki Marwat	0	0	0	0	0	0
Settled Distt:	211	2	213	319	4	323
FATA	0	0	0	0	0	0
K.P.K.	211	2	213	319	4	323

SUGAR BEET

A. Area (Hect:):

2012-13	2013-14	%age change over last year
52	51	(-) 1.92

Reason for change:

- Due to routine preferences of the farmers.

B. Production (Tonnes):

2012-13	2013-14	%age change over last year
1322	1289	(-) 2.50

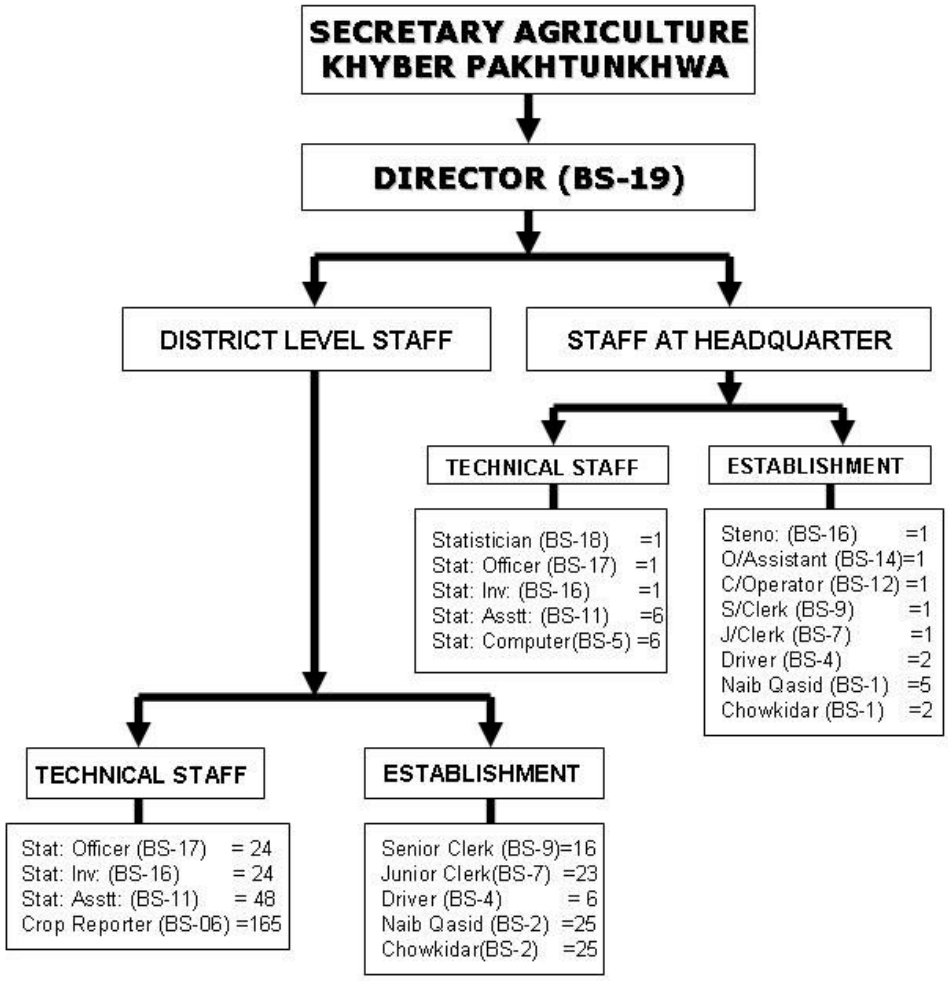
Reason for change:

- Due to decrease in Area.

SUGAR BEET, 2013-14

District	Area in Hectares			Production in Tonnes		
	Irri:	Unirri:	Total	Irri:	Unirri:	Total
Peshawar	0	0	0	0	0	0
Charsadda	0	0	0	0	0	0
Nowshera	0	0	0	0	0	0
Mardan	0	0	0	0	0	0
Swabi	40	0	40	897	0	897
Kohat	0	0	0	0	0	0
Hangu	0	0	0	0	0	0
Karak	0	0	0	0	0	0
Mansehra	0	0	0	0	0	0
Battagram	0	0	0	0	0	0
Abbottabad	0	0	0	0	0	0
Haripur	0	0	0	0	0	0
Kohistan	0	0	0	0	0	0
Malakand	11	0	11	392	0	392
Swat	0	0	0	0	0	0
Bunir	0	0	0	0	0	0
Shangla	0	0	0	0	0	0
Dir Lower	0	0	0	0	0	0
Dir Upper	0	0	0	0	0	0
Chitral	0	0	0	0	0	0
D.I.Khan	0	0	0	0	0	0
Tank	0	0	0	0	0	0
Bannu	0	0	0	0	0	0
Lakki Marwat	0	0	0	0	0	0
Settled Distt:	51	0	51	1289	0	1289
FATA	0	0	0	0	0	0
K.P.K.	51	0	51	1289	0	1289

ORGANOGRAM



SUMMARY OF STAFF

Officers	= 52
Ministerial Staff	= 105
Technical / Field Staff	= 225
Total Staff	**= 382**

CONVERSION FACTORS

Weights

One pound (16.Oz)	=	0.45359 Kgs	=	0.48609 Seer.
One hundred weight (112 lbs)	=	50.80208 Kgs	=	1.361 Maunds.
One ton (224 lbs)	=	1.01605 M.tons	=	27.22 Maunds.
			=	5.60/5.71 bales
			=	of jute/cotton
One tones	=	0.984 Tons	=	26.792 Maunds.
Cotton bale (375 Lbs)	=	170.09 Kgs	=	4.5571 Maunds
			=	0.1674 Long ton
1 Bushel per acre	=	67.253 Kgs. Per hectare		
1 Bushel	=	0.73 Maund.		
	=	29.17 Seers.		
	=	60.00 Lbs.		

Length

One inch	=	25.3999 Millimeters
One foot (12 inches)	=	0.3048 Meter
One yard (3 feet)	=	0.9144 Meter
One mile (1760 yards)	=	1.60934 Kilometers

Square Measures

One square yard	=	Nine Square Feet	=0.83613 Square Meter
One acre	=	4840 Square Yards	=0.40468 Hectares
One square mile	=	640 Acres	=258.99842 Hectare
One square kilometer	=	0.3861Square Mile	
One Hectare	=	2.4711 Acres	
One Cubic Meter	=	35.3147 Cubic Feet	

Liquid

One imperial gallon	=	4.5461 liters or 1.2 U.S Gallons
One U.S. gallon	=	3.7853 liters.

GENERAL CONVERSIONS

Divide	By Factor	To Obtain
Acres	2.4711	Hectares
Long ton	0.9842	M. tons
Cotton bales (375 lbs)	5.973	Long tons
Cotton bales (375 lbs)	5.876	M. tons
Maunds	26.79	M. tons
Price per 40 kgs.	1.0716	Price/maund
Yield kgs per hect.	92.2313	Yield maunds/acre.

N.B. – In case of vice-versa multiply with the factor. ***Composed by: Attaullah Khan, Computer Operator***

IMPORTANT TELEPHONE NUMBERS
GOVERNMENT OF KHYBER PAKHTUNKHWA

S.#	Designation	Telephone	Fax / Email
1	Secretary Agriculture	091-9210025	091-9210033
2	Special Secretary Agriculture	091-9210438	
3	Additional Secretary Agriculture	091-9223534	
4	Chief Planning Officer (Agri:)	091-9210397	ahmadsaid7@yahoo asgharali_kayani@yahoo
5	Deputy Secretary Agriculture	091-9210438	--
6	Deputy Director Planning (Agri:)	091-9210433	nisarmls@yahoo
7	Assistant Director Planning (Agri:)	091-9212920	sajjadali_279@hotmail
8	Section Officer (Admn:)	091-9211272	wazir313@gmail
9	Section Officer (Estt:)	091-9211938	
	Section Officer (Agri:)	091-9211069	alishah_akhtar@yahoo
10	Section Officer (Accounts)	091-9211228	--
11	Section Officer (Litigation)	091-9212464	--
12	Budget Officer-VII (Finance Deptt:)	091-9210378	--
13	DG, Agriculture (Extension)	091-9216370	091-9216372
14	DG, Agriculture (Research)	091-9216530	--
15	DG, Water-Management	091-9216985	--
16	DG, Livestock (Extension)	091-9210276	--
17	Director, Agriculture Engineering	091-2964063	--
18	DG, Soil & Water Conservation	091-9216130	091-9216131 directorsoilconservation@hotmail.com
19	Registrar, Cooperative	091-9211912	--
20	Principal, ATI, Peshawar	091-9216259	091-9216259
21	Director, Agriculture FATA	091-9217721	--
22	Bureau of Agri: Information	091-9216378	--
23	EDO, Agriculture Peshawar	091-9216882	--
24	District Director, Agri; (Ext:) Pesh:	091-9216379	--
25	Director, Bureau of Statistics	091-9211183	--
26	Director Food	091-9213265	091-9211116

IMPORTANT TELEPHONE NUMBERS
FEDERAL GOVERNMENT

S.#	**Designation**	Telephone	Fax	Mobile / Email
1	Dr. Muhammad Asalm Economic Consultant Ministry of National Food Security & Research	051-9204650	051-9210616	aslamgill@hotmail.com
2	Hafeezullah Research Officer Ministry of National Food Security & Research	051-9204650	051-9210616	hafeezro@gmail.com
3	Director (Economic Wing) Ministry of National Food Security & Research,	051-9202994	--	--
4	Syed Riaz Ali Shah, API	--	051-9215232	03325178115
5	Sher Zada, API	051-9215233	051-9215232	--
6	Syed Hasan Raza, FBS,	--	051-9260934	03335323199
7	Sikandar Khan Lodhi Chief Stat: Officer, FBS	051-9106544	051-9106561	Sikansikan1@gmail
8	Hafizullah	--	hafeezro@gmail	03335253001
9	Director, SUPARCO, Islamabad	051-4610967	051-4611796	mhayatmehsud@gmail
10	Shaikh Mujeeb, SUPARCO Karachi	0213-4690765 Ext: 2244	--	--
11	Director, CRS, Punjab	042-7523341	042-7523881	dacrspunjab@hotmail azaz43@gmail
12	Director, CRS, Sindh	022-9201159	--	--
13	Director, CRS, Baluchistan	081-9211518	--	--
14	CRS, Azad Kashmir	058810-32853	--	--
15	CRS, Gilgit	05811-56164	--	--

ADDRESSES OF CROP REPORTING SERVICES, (CRS), AGRICULTURE DEPARTMENT, KHYBER PAKHTUNKHWA

S.#	District	Office & Fax #	Mobile # & Email Address	Office Address
1	Headquarter	091-9216376 Fax # 091-9218599	03349307694 crskpk@gmail.com & maqsoodcrs@gmail.com	ATI Campus, Opposite Islamia Collage Gate No.3, Jamrud Road, Peshawar
2	Peshawar	091-9216376	03005937807	Office of the Agriculture Officer Old E.A.D.A. Office, Dalazak Road Faqir Abad No.1, Peshawar.
3	Charsadda	091-6510543	03339889720	Qazi Khil Qadeem Peshawar Road Charsadda
4	Nowshera	--	03129800129	O/O District Director Agriculture, Office Nowshera
5	Mardan	0937-9230675	03339889720	**C/O** District Officer Agriculture, Aram Bagh, Mardan
6	Swabi	0938-224346	03005772885	C/O District Officer Agriculture, District Swabi
7	Kohat	0922-9260369		opposite Company Bagh, Squash Court Kohat.
8	Hangu	--	03459805686	**C/O** District Officer Agriculture, Hangu
9	Karak	0927-210880	03458876237	**C/O** District Officer Agriculture, Office Karak
10	Mansehra	0997-920052	03459613923	Pano Road, Abbasi Chowk, Thakara, Mansehra.
11	Battagram	-do-	-do-	**C/O** Executive District Officer, Office Battagram.
12	Kohistan	-do-	-do-	C/O EDO Agriculture, Kohistan.
13	Abbottabad	0992-382388	03219033772	Statistical Officer, CRS, Agriculture Department, Abbottabad.
14	Haripure	-do-	-do-	Manakarai Road Near Labour Court Office District Haripur.
15	Malakand	0932-331192	03459046883	Jaban Road, Dargai Malakand Agency.
16	Swat	0946-723039	03468982003	Statistical Officer, CRS, Amankot, Swat.
17	Bunir	-do-	-do-	**C/O** District Officer Agriculture, Dagger at Bunir.
18	Shangla	-do-	-do-	C/O EDO Agriculture Shangla at Alpuri
19	Dir Lower	0945-9250186	03449178257	Lower Dir, Balambat Colony, Nawaz Plaza Near Baitulmal Office, Timergara.
20	Dir Upper	-do-	-do-	**C/O** EDO, Agriculture Dir Upper.
21	Chitral	0943-412975	03425319810	**C/O** Executive District Officer, Office Chitral.
22	D.I.Khan	0966-9280126	03023163815	Opposite Bahoo Petroleum, Near Mission Comport, D.I. Khan.
23	Tank	0963-510013	03085589350	**C/O** District Officer Agriculture Office, Tank
24	Bannu	0927-210678	03469516002	C/O Assistant Registrar Co-operative Societies Sari Naurang Road Bannu.
25	L/ Marwat	0969-511443	03459773475	Statistical Officer, CRS, Eid Gah, Lakki Marwat.