

NO.CRS-ST-I-7(VI)/2013/
DIRECTORATE OF AGRICULTURE
CROP REPORTING SERVICE, PUNJAB
MARKET COMMITTEE COMPLEX
46-LOWER MALL, LAHORE.

MARCH , 2014.

To

The Additional Secretary (Admn),
Government of the Punjab,
Agriculture Department,
Lahore.

SUBJECT: FORTNIGHTLY CROP SITUATION REPORT.

Kindly find enclosed herewith the fortnightly crop situation report in the Punjab Province for the fortnight ending 15th March, 2014.

DIRECTOR OF AGRICULTURE
CROP REPORTING SERVICE
PUNJAB, LAHORE.

No. & Date Even.

Copy along with a copy of the report is forwarded to:-

1. The Director General of Agriculture (Ext. & AR) Punjab, 21-Davis Road, Lahore.
2. The Section Officer (Ext.) Government of the Punjab, Agriculture Department, Lahore.
3. The Director Agriculture (Mett.) Sector H-8, Near Graveyard, Islamabad.
4. Chief Statistical Officer, Agriculture Statistics Section, Statistics House, Government of Pakistan, Pakistan Bureau of Statistics, Building No. 21, INT Centre, Mouve Area G-9/1, Islamabad.
5. Project Manager AMIS, Economics and Market ,21- Davis Road, Lahore.

DIRECTOR OF AGRICULTURE
CROP REPORTING SERVICE
PUNJAB, LAHORE

CROP SITUATION REPORT OF THE PUNJAB
PROVINCE FOR THE FORTNIGHT ENDING 15th MARCH, 2014.

1. ACREAGE. (000-Acres)

CROP	Target		Previous season actual sown	Current season sown so far	%Age Increase/Decrease over	
					Previous Season	Current year Target
	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14
Wheat	16800.00	16540.00	16090.00	16750.00	4.10	1.27
Gram	2300.00	2300.00	2243.88	2189.57	-2.42	-4.80
Masoor	40.00	38.00	30.00	26.53	-11.57	-30.18
Oil Seed	325.00	325.00	377.60	339.17	-10.18	4.36
Potato (Autumn)	--	365.00	395.0	363.0	-8.10	-0.55
Onion	--	100.00	102.2	105.98	3.70	5.98
Tomato	--	17.00	16.20	16.50	1.85	-2.94
Garlic	--	8.00	7.94	7.90	-0.50	-1.25

2-WEATHER

a) Rainfall

STATION	DURING THE FORTNIGHT ENDING 15 th MARCH. IN (MM)		DURING THE SEASON 1 st OCTOBER. TO 15 th MARCH. IN (MM)	
	2014	2013	2014	2013
	Islamabad(AP)	145.3	29.0	341.5
Jhelum	115.4	5.8	198.7	169.0
Sargodha	14.0	22.0	81.2	121.1
Mianwali	40.1	44.0	130.9	255.0
Sialkot	54.1	18.5	152.5	260.5
Lahore(AP)	17.1	7.0	106.6	140.5
Shorkot	33.2	1.0	66.9	28.0
Multan	3.2	0.0	57.6	49.1
B/Pur	0.2	0.0	14.9	64.6
B/Nagar	2.0	0.0	46.0	105.0
Khanpur	0.0	0.0	24.1	57.7

b) AVERAGE TEMPERATURE AND HUMIDITY DURING THE FORTNIGHT ENDING 15th MARCH, 2014

STATION	AVERAGE TEMPERATURE IN C°				AV:HUMIDITY IN %AGE	
	AV: MAX:		AV: MIN:		2014	2013
	2014	2013	2014	2013		
Islamabad(AP)	20.6	25.7	9.1	11.8	85	72
Jhelum	23.7	28.5	9.9	12.7	80	81
Sargodha	22.8	28.1	11.2	13.1	79	75
Mianwali	22.8	27.2	10.3	13.4	80	80
Sialkot	22.4	25.9	10.1	12.3	88	90
Lahore(AP)	24.1	27.9	10.6	12.3	83	81
Shorkot	25.3	29.0	10.9	13.3	79	77
Multan	25.4	28.5	12.3	13.5	89	83
B/Pur	26.2	29.5	11.4	13.7	90	79
B/Nagar	26.0	29.7	12.7	14.7	80	79
Khanpur	27.6	30.5	11.8	12.7	94	84

3-(a) CANAL DISCHARGE POSITION (MAF)

Month	2014	2013	%age Inc/Dec over last year
FEBRUARY	2.276	2.255	0.931

(b) SUPPLY OF CANAL WATER :-

Canal water supplies during February, 2014 increased by 0.931% as compared to February, 2013.

CROP CONDITION

WHEAT:-

The overall present condition of the crop has reported/observed satisfactory. While in un-irrigated area due to long dry spell in the months of December and January the crop growth has checked. The rainfall received during fortnight proved beneficial for growth of the crop. The crop is at grain/earring formation stage. The production is expected to increase mainly due to corresponding increase in area.

GRAM:

The area under gram crop has decreased by 2.42%. The crop at plain area is satisfactory whereas the crop at sand dunes is weak due to prolong dry spell in December and January. The rainfall received during the fortnight proved beneficial for the crop. Now the crop is at pod formation stage. The expected decrease of average yield about 40% has assessed over the last year.

MASOOR:

According to first estimate the acreage of Masoor has decreased by 11.57% over last year due to shifting of area to wheat crop. The growth of the crop is reported/observed satisfactory.

OILSEEDS:

The area under Oil Seeds is reported to decrease due to increase of wheat acreage. The condition of crop has been reported/ observed satisfactory. Harvesting of Oil Seeds crop (Toria) at places is in progress.

POTATO (AUTUMN):

The area of the crop has decreased about 8.0% over last year which is attributed to:-

- i. Less availability of potato seed at the time of sowing, as maximum quantity of potato seed was brought into market and used as food due to its high rates.
- ii. The germination of early sown crop was not so good as it is affected by hot weather.

EXPECTED PRODUCTION:

Production of Potato Autumn is provisionally assessed at about 2750 thousand tonnes as compared to 3601.3 thousand tonnes, the expected decrease about 24% which is due to:-

- i. Corresponding decrease in area and adverse effects of frost during the last week of December and 1st week of January 2014.
- ii. Premature digging due to attractive market rates.

It is reported that prices of Potato are increasing gradually. Now Potato has started shifting to the cold stores. About 90% digging has been completed.

ONION:

According to first estimate the acreage under Onion has increased by 3.70% over the last year which is due to good economic returns received by the growers. The growth of crop has been reported/ observed satisfactory. Local supply will start during the month of May.

TOMATO:

Tomato is a minor crop of the Punjab province. The transplantation of Tomato crop has completed. It is reported that the area under Tomato crop is expected to increase about 2% over the last year which is due to good economic returns received by the growers. The growth of crop has been reported/ observed satisfactory.

GARLIC:

The sowing of garlic crop has completed. It is reported that the area under Garlic crop is expected to slightly decrease over the last year. The germination and growth of crop has been reported/ observed satisfactory.