

**CROP SITUATION REPORT OF THE PUNJAB
PROVINCE FOR THE FORTNIGHT ENDING 15th FEBRUARY, 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	28.10	-6.33	-26.05
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	81.50	-20.25	-18.50
Tomato		17.00	16.20	9.50	-41.36	-44.12
Chilies	--	13.25	13.87	4.85	-65.03	63.40
Garlic	--	8.00	7.94	7.90	-0.50	-1.25

2-WEATHER

a) Rainfall

STATION	DURING THE FORTNIGHT ENDING 15 th FEBRUARY. IN (MM)		DURING THE SEASON 1 st OCTOBER. TO 15 th FEBRUARY. IN (MM)	
	2014	2013	2014	2013
	Islamabad(AP)	51.3	193.0	134.6
Jhelum	18.3	74.5	55.9	137.2
Sargodha	22.0	45.0	45.2	78.1
Mianwali	27.1	80.0	56.6	123.0
Sialkot	8.2	59.7	86.2	160.6
Lahore(AP)	9.2	22.2	63.6	81.2
Shorkot	14.1	26.0	14.4	7.0
Multan	23.3	56.0	29.8	33.0
B/Pur	7.1	29.3	7.4	36.8
B/Nagar	6.0	51.0	17.0	75.0
Khanpur	10.0	18.7	10.0	19.7

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

STATION	AVERAGE TEMPERATURE IN C ^o				AV:HUMIDITY IN %AGE	
	AV: MAX:		AV: MIN:		2014	2013
	2014	2013	2014	2013		
Islamabad(AP)	18.0	19.6	6.4	7.0	80	83
Jhelum	19.3	22.0	7.4	7.3	85	87
Sargodha	18.9	20.9	6.8	8.7	92	80
Mianwali	19.3	20.7	6.0	9.2	81	80
Sialkot	18.1	19.9	7.5	7.9	80	92
Lahore(AP)	18.3	21.4	6.5	6.7	81	83
Shorkot	20.6	22.3	7.5	9.4	80	87
Multan	20.7	21.6	8.5	10.3	85	88
B/Pur	21.5	23.0	8.3	10.3	95	87
B/Nagar	20.3	21.9	8.8	10.2	100	88
Khanpur	22.6	23.1	7.5	9.3	95	88

3-(a) CANAL DISCHARGE POSITION (MAF)

Month	2014	2013	%age Inc/Dec over last year
JANUARY	0.664	0.646	2.786

(b) SUPPLY OF CANAL WATER :-

Canal water supplies during January, 2014 increased by 2.786% as compared to January, 2013.

CROP CONDITION

WHEAT:-

According to first estimate the acreage of wheat has increased by 4.10% due to attractive market rates and availability of fallow area, as early maturity of cotton crop. The rainfall received during fortnight proved beneficial for growth of the crop. At present the crop is at tiller formation. However, the early sown crop is at earing stage.

GRAM:

The area under gram crop has decreased by 2.42% due to non availability of fallow area as Guar Seed was standing in its main growing districts. Dry weather condition prevailed during the month of December and January has affected the growth of crop. The recent rainfall will improve the condition of crop to some extent, however more rain is required in THAL area for getting better yield.

MASOOR:

The area of the crop decreased about 6% over last year due to shifting of area to wheat crop. The growth of the crop is reported/observed satisfactory so far.

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. The crop is at flowering/pod formation stage.

POTATO (AUTUMN):

AREA:

According to first estimate of Potato (autumn) crop in the Punjab for the year 2013-14, the area is placed at 362750 acres (146797 hectares) as compared to 394475 acres (159635 hectares) during last year. The area shows a decrease of 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 used as food, due to its high rates.
- ii. The germination of early sown crop was affected by the hot weather.

EXPECTED PRODUCTION:

Production of Potato Autumn is provisionally assessed at about 2980 thousand tones as compare to 3601.3 thousand Tones by decreased 17.3% which are due to:-

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

ONION:

The transplantation of Onion crop is in full swing. The germination and growth of crop has been reported/ observed satisfactory.

TOMATO:

The Sowing of Tomato crop is in progress

CHILLIES:

The Sowing of Chilies crop is in progress.

GARLIC:

The sowing of garlic crop has completed. The germination and growth of crop has been reported/ observed satisfactory so far.