

CROP SITUATION REPORT OF THE PUNJAB
PROVINCE FOR THE FORTNIGHT ENDING 31ST JANUARY, 2014.

1. ACREAGE. (000-Acres)

CROP	Target		Previous season actual sown	Current season sown so far	%Age Increase/Decrease over	
	2012-13	2013-14			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	61.50	-40.00	-38.50
Tomato		17.00	16.20	--	Sowing Period is February	
Chilies	--	13.25	15.04	--	Sowing Period is 15Jan-15 Feb	
Garlic	--	8.00	7.94	7.90	-0.50	-1.25

2-WEATHER

a) Rainfall

STATION	DURING THE FORTNIGHT ENDING 31 ST JANUARY. IN (MM)		DURING THE SEASON 1 ST OCTOBER. TO 31 ST JANUARY. IN (MM)	
	2014	2013	2014	2013
	Islamabad(AP)	1.2	12.0	83.3
Jhelum	0.2	11.5	37.6	62.7
Sargodha	0.1	0.0	23.2	33.1
Mianwali	0.0	0.0	29.5	43.0
Sialkot	20.0	44.5	78.0	100.9
Lahore(AP)	6.0	15.5	54.4	59.0
Shorkot	0.0	0.0	0.3	7.0
Multan	0.0	0.0	6.5	7.0
B/Pur	0.0	0.0	0.3	7.5
B/Nagar	0.0	0.0	11.0	24.0
Khanpur	0.0	1.0	0.0	1.0

b) AVERAGE TEMPERATURE AND HUMIDITY DURING THE FORTNIGHT ENDING 31ST JANUARY, 2014

STATION	AVERAGE TEMPERATURE IN C°				AV:HUMIDITY IN %AGE	
	AV: MAX:		AV: MIN:		2014	2013
	2014	2013	2014	2013		
Islamabad(AP)	20.5	19.2	5.6	4.4	68	81
Jhelum	21.7	20.9	5.5	4.5	93	90
Sargodha	20.6	21.4	6.8	5.4	100	83
Mianwali	21.9	21.4	6.9	5.0	87	83
Sialkot	18.9	18.4	7.4	4.9	100	95
Lahore(AP)	19.2	19.4	6.7	3.9	100	87
Shorkot	21.4	22.3	6.7	5.4	100	87
Multan	21.8	21.4	7.5	5.7	87	84
B/Pur	21.6	23.0	5.6	6.6	93	82
B/Nagar	21.0	22.6	6.6	6.7	100	88
Khanpur	22.9	23.5	6.2	5.3	100	89

3-(a) CANAL DISCHARGE POSITION (MAF)

Month	2013	2012	%age Inc/Dec over last year
DECEMBER	3.403	2.901	17.304

(b) SUPPLY OF CANAL WATER :-

Canal water supplies during December, 2013 increased by 17.304% as compared to December, 2012.

CROP CONDITION

WHEAT:-

The objective survey reveals that the acreage of wheat is expected to increase by 4.10% due to attractive market rates and availability of fallow area due to early maturity of cotton crop. The growth of the crop is reported/observed satisfactory so far.

GRAM:

The area under gram crop is expected to decrease by 2.42% due to non availability of fallow area as Guar Seed was standing in its main growing districts. Continuous dry weather and frost has put bad impact on the crop. The dire need of rain is felt particularly in Thal area at this stage for healthy growth of the crop.

MASOOR:

The area of the crop is expected to be decreased 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 germination and growth of crop has been reported/ observed satisfactory.

POTATO (AUTUMN):

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.

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 progress and will end of February. The germination and growth of crop has been reported/ observed satisfactory.

TOMATO:

The Sowing of Tomato crop will start during the month of February in Punjab. However the early crop was sown during the first fortnight of October on about 5500 acres in District Khushab. Crop was adversely affected by frost during the month of December. Its produce is available in the market.

GARLIC:

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