

CROP SITUATION REPORT OF THE PUNJAB
PROVINCE FOR THE FORTNIGHT ENDING 28th 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	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	105.50	3.23	5.50
Tomato		17.00	16.20	15.00	-7.41	-11.76
Chilies	--	13.25	13.87	8.30	-40.16	-37.36
Garlic	--	8.00	7.94	7.90	-0.50	-1.25

2-WEATHER

a) Rainfall

STATION	DURING THE FORTNIGHT ENDING 28 th FEBRUARY. IN (MM)		DURING THE SEASON 1 st OCTOBER. TO 28 th FEBRUARY. IN (MM)	
	2014	2013	2014	2013
	Islamabad(AP)	61.6	96.0	196.2
Jhelum	27.4	26.0	83.3	163.2
Sargodha	22.0	21.0	67.2	99.1
Mianwali	34.2	88.0	90.8	211.0
Sialkot	12.2	81.4	98.4	242.0
Lahore(AP)	25.9	52.3	89.5	133.5
Shorkot	19.2	20.0	33.6	27.0
Multan	24.6	16.1	54.4	49.1
B/Pur	7.3	27.8	14.7	64.6
B/Nagar	27.0	30.0	44.0	105.0
Khanpur	14.1	38.0	24.1	57.7

b) AVERAGE TEMPERATURE AND HUMIDITY DURING THE FORTNIGHT ENDING 28th FEBRUARY, 2014

STATION	AVERAGE TEMPERATURE IN C ^o				AV:HUMIDITY IN %AGE	
	AV: MAX:		AV: MIN:		2014	2013
	2014	2013	2014	2013		
Islamabad(AP)	20.7	19.2	7.5	9.8	86	85
Jhelum	22.7	21.0	8.2	10.5	75	89
Sargodha	22.0	20.8	7.0	11.0	77	84
Mianwali	23.0	21.0	7.8	10.8	79	88
Sialkot	21.2	19.0	7.7	10.3	87	95
Lahore(AP)	22.1	19.0	7.5	9.0	84	88
Shorkot	23.4	22.0	8.3	10.7	75	90
Multan	23.3	22.0	9.4	12.0	87	90
B/Pur	23.3	23.0	8.8	12.0	87	90
B/Nagar	23.7	22.0	9.5	11.0	77	93
Khanpur	24.4	24.0	7.6	11.0	94	91

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:-

The present condition of the crop is reported/observed satisfactory. The rainfall received during fortnight proved beneficial for growth of the crop. The crop is at earring formation stage.

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 this month proved beneficial for the crop. Now the crop is at flowering stage, however, expected average yield will considerable be decreased 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. The crop is at flowering/pod formation stage.

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 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 compared to 3601.3 thousand tones, the expected decrease is 17.3% 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.

ONION:

The transplantation of Onion crop has completed. It is reported that the area under Onion crop is expected to increase about 3% over the last year. 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. 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.