

**CROP SITUATION REPORT OF THE PUNJAB
PROVINCE FOR THE FORTNIGHT ENDING 15th DECEMBER, 2013.**

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	16090.00	15570.84	-3.23	-5.86
Gram	2300.00	2300.00	2243.88	2189.82	-2.41	-4.79
Masoor	40.00	38.00	30.00	28.10	-6.33	-26.05
Oil Seed	325.00	325.00	377.60	336.51	-10.88	3.54
Potato (Autumn)	--	365.00	395.0	363.0	-8.10	-0.55
Onion	--	100.00	102.2	--	Sowing Period is Dec-Jan	
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	7.45	-6.17	-6.88

These figures (Current Area Sown so far) are based on growers' opinion survey. The actual position will be known after 1st acreage survey to be conducted 1st Jan to 15 Jan.

2-WEATHER

a) Rainfall

STATION	DURING THE FORTNIGHT ENDING 30 th NOVEMBER. IN (MM)		DURING THE SEASON 1 st OCTOBER. TO 30 th NOVEMBER. IN (MM)	
	2013	2012	2013	2012
	Islamabad(AP)	4.0	45.0	74.1
Jhelum	0.1	22.8	35.1	41.5
Sargodha	1.0	14.0	23.0	33.0
Mianwali	0.2	9.0	28.4	23.0
Sialkot	0.0	28.0	50.7	29.4
Lahore(AP)	0.0	16.7	37.3	37.0
Shorkot	0.0	6.0	0.2	7.0
Multan	0.0	3.0	5.8	7.0
B/Pur	0.0	4.5	0.1	7.5
B/Nagar	0.0	8.0	11.0	24.0
Khanpur	0.0	0.0	0.0	0.0

b) AVERAGE TEMPERATURE AND HUMIDITY DURING THE FORTNIGHT ENDING 15th DECEMBER, 2013

STATION	AVERAGE TEMPERATURE IN C°				AV:HUMIDITY IN %AGE	
	AV: MAX:		AV: MIN:		2013	2012
	2013	2012	2013	2012		
Islamabad(AP)	22.7	21.2	6.9	6.7	77	81
Jhelum	24.5	23.7	7.6	6.8	93	89
Sargodha	24.3	23.5	8.8	8.5	82	81
Mianwali	24.5	23.8	9.1	8.1	87	79
Sialkot	22.6	21.1	7.2	6.9	93	91
Lahore(AP)	23.8	22.2	7.8	6.5	93	84
Shorkot	25.9	24.8	9.8	8.3	93	85
Multan	25.0	24.0	10.0	9.2	100	86
B/Pur	26.8	25.0	11.0	8.7	87	84
B/Nagar	26.9	24.7	11.4	9.9	88	87
Khanpur	26.8	25.3	10.1	7.9	93	89

3-(a) CANAL DISCHARGE POSITION (MAF)

Month	2013	2012	%age Inc/Dec over last year
NOVEMBER	3.295	3.249	2.59

(b) SUPPLY OF CANAL WATER :-

Canal water supplies during November, 2013 increased by 1.416% as compared to November, 2012.

CROP CONDITION

WHEAT:-

The sowing of wheat crop is near to complete in irrigated areas where as it has been completed in un-irrigated area. The germination/growth of the crop is reported/observed normal, First irrigation has been applied mostly to early sown crop. The area under wheat crop is expected to increase by 1.5-2% as fallow area was available due to early removal of cotton sticks.

GRAM:

The area under gram crop is expected to decrease about 2% due to non availability of fallow area as Guar Seed was standing in its main growing districts. Dry weather conditions are prevailing during fortnight, due to which crop is under stress on sand dunes. The rain is required at this stage for healthy growth of the crop.

MASOOR:

The sowing of the crop has been completed. The area of the crop is expected to be decreased over last year due to shifting area to wheat crop. The germination is reported satisfactory so far.

OILSEEDS:

Sowing of rabi Oilseeds have been completed. The area under Oil Seeds is reported to decrease due to expected increase of wheat acreage. The germination and growth of crop has been reported/ observed satisfactory.

POTATO (AUTUMN):

Area decreased by 8% due to 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.

The germination of early sown crop was affected by the hot weather.

Production of Potato Autumn crop is expected to be decreased due to:-

1. Pre mature digging
2. Less germination of early sown crop.

ONION:

The raising of Onion nursery remained in progress and transplantation of crop mostly will be done during the month of January & February. However, the crop sown during the month of July & August in small size is on maturity stage and green crop is being sold in Bahawalpur and Multan divisions at places.

GARLIC:

The sowing of garlic crop is near to complete. The germination and growth of crop has been reported/ observed satisfactory.