### <u>CROP SITUATION REPORT OF THE PUNJAB</u> PROVINCE FOR THE FORTNIGHT ENDING 15<sup>th</sup> OCTOBER, 2013.

1. ACREAGE. (000-Acres)

	Target		Previous season actual	Current season sown	%Age Increase/Decrease over	
CROP			sown	so far	Previous	Current year
					Season	Target
	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14
Wheat	16800	16540	16090	5	-99.97	-99.97
Gram	2300	2300	2243.88	287.4	-87.19	-87.50
Masoor	40	38	30	7	-76.67	-81.58
Oil Seed	325	325	377.6	9.5	-97.48	-97.17

## 2-WEATHER a) Rainfall

STATION		FORTNIGHT	DURING THE SEASON 1st OCTOBER.		
	ENDING 15 <sup>t</sup>	<sup>h</sup> OCTOBER.	TO 15 <sup>th</sup> OCTOBER. IN (MM)		
	IN (	MM)			
	2013	2012	2013	2012	
Islamabad(AP)	42.0	5.0	42.0	5.0	
Jhelum	1.8	0.0	1.8	0.0	
Sargodha	18.0	5.0	18.0	5.0	
Mianwali	17.0	6.0	17.0	6.0	
Sialkot	39.7	0.0	39.7	0.0	
Lahore(AP)	37.2	0.0	37.2	0.0	
Shorkot	TR	0.0	TR	0.0	
Multan	4.7	0.0	4.7	0.0	
B/Pur	0.0	0.0	0.0	0.0	
B/Nagar	0.0	0.0	0.0	0.0	
Khannur	0.0	0.0	0.0	0.0	

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

STATION	AVERAGE TEMPERATURE IN C°				AV:HUMIDITY IN %AGE	
	AV: MAX:		AV: MIN:			
	2013	2012	2013	2012	2013	2012
Islamabad(AP)	32.6	33.8	22.0	18.8	74	61
Jhelum	34.0	34.9	23.2	19.7	82	83
Sargodha	33.9	35.4	23.4	21.3	72	76
Mianwali	35.0	35.1	23.4	19.6	75	75
Sialkot	31.6	33.1	23.1	19.5	86	81
Lahore(AP)	33.3	34.9	22.5	20.8	79	74
Shorkot	36.0	36.1	24.1	20.3	71	75
Multan	35.5	36.2	25.8	21.1	66	75
B/Pur	36.2	35.7	24.7	20.1	75	76
B/Nagar	35.6	37.1	25.0	22.3	75	71
Khanpur	36.5	36.3	24.7	19.4	83	83

#### 3-(a) CANAL DISCHARGE POSITION (MAF)

Month	2013	2012	%age Inc/Dec over last year
September	6.631	4.477	48.11

#### (b) SITUATION OF IRRIGATION WATER (IF ANY)

Canal water supplies during September, 2013 increased by 48.11% as compared to September, 2012.

#### **CROP CONDITION**

#### **RABI CROPS:**

#### WHEAT:

The sowing of crop has just started.

#### **GRAM:**

The sowing of crop is in progress in barani area.

#### **MASOOR:**

The sowing of crop has just started.

#### **OILSEED:**

The sowing of crop has just started.

#### **KHARIF CROPS:**

#### 1. COTTON:

Condition of the cotton remained normal. The area has decreased this year due to less prices received by the growers. Picking of the crop is in full swing. The minor attack of Jassid, White fly, Thrips, army boll worm, CLCV and Mealy Bug has also been reported in some spots of Bahawalpur, D.G.Khan and Sahiwal divisions. High temperature has caused fruit shedding. Farmers remained busy in adopting plant protection techniques during the fortnight.

#### 2. <u>RICE</u>:

Coarse varieties are at maturity stage and their harvesting is near to complete in Lahore, Gujranwala and Sahiwal divisions. Area under rice especially basmati is expected to increase due to high rates received by the growers during the last year. Attack of leaf roller and bacterial blight has been reported/observed on late varieties of the crop.

## 3. **SUGARCANE**:

The stand & growth of the crop is reported/observed satisfactory and flourishing well. Minor attack of pyrella has been reported in Faisalabad and Sargodha divisions. The attack of top borer has been reported in D.G.Khan division.

## 4. MAIZE(AUTUMN):

The sowing of Autumn crop has been completed with good germination and growth. The early sown crop has attained maturity stage and green cobbes are also being sold. The area under the crop is expected to increase as compare to last year as good rates received by the growers from the previous spring maize.