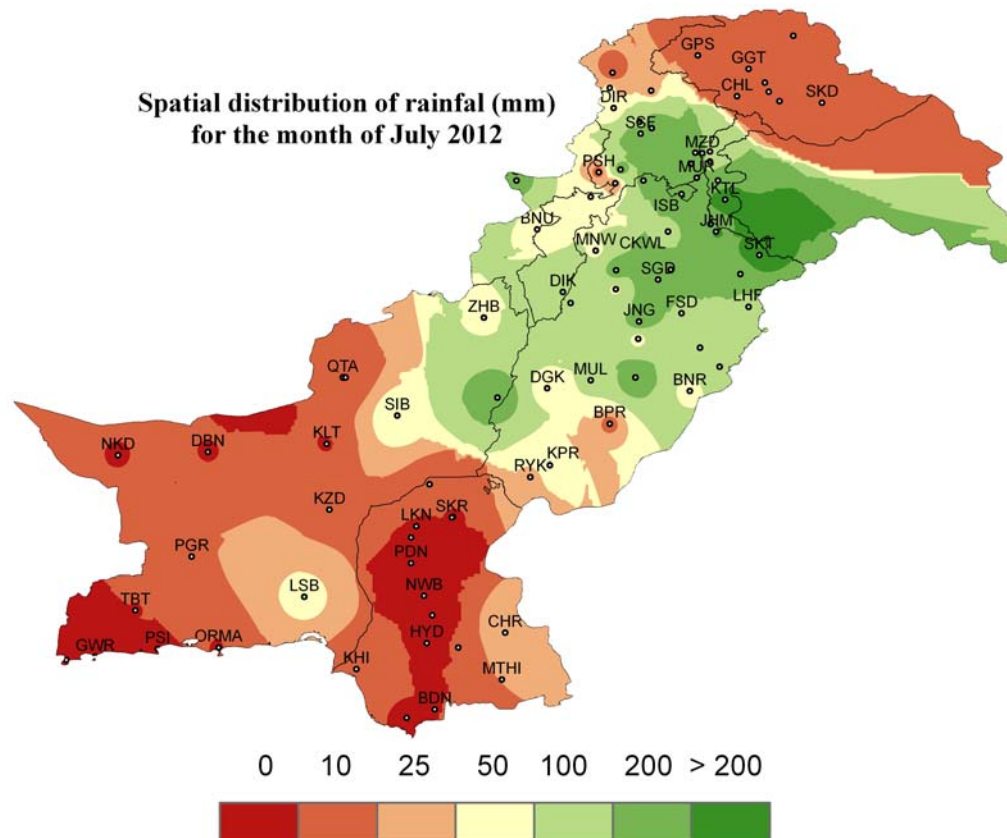


WEATHER SUMMARY DURING JULY, 2012

July is the first month of monsoon rains in Pakistan. During this July three to four monsoon low pressure systems penetrated into the country. Due to which mostly light to moderate rainfall is reported from the agricultural Plains of the country including KPK, Punjab and Balochistan. Mostly dry weather was reported in agricultural plains of Sindh during the month.

Chief amount of rainfall (mm) during the month:

Station	Amount of rainfall received (mm)	Station	Amount of rainfall received (mm)
Kotli	263	Gujranwala	157
Sialkot	254	T.T Singh	147
Jhelum	215	Islamabad (AP)	145
Rawalkot	167	Malam Jabba	141
Muzaffarabad	163	Barkhan	138
Sargodha	160	Kakul	137



Source: Pakistan Meteorological Department

CROP REPORT DURING JULY, 2012

Spraying chemicals on cotton crop and transplantation of paddy nursery by manual and mechanical methods in irrigated planes were the major field activities in this month. Weeding and hoeing practices were also in progress. Below normal monsoon rains have negatively affected the crop growth and development in most of the agricultural plains especially in rainfed areas of Punjab and KP.

In Punjab: The stand and growth of cotton crop is reported satisfactory. Early sown varieties are at squaring/ boll formation stage and picking has reported at certain places. Miner attack of sucking pests on early grown varieties has been reported at some places, which are being controlled by applying recommended pesticides. Transplantation of rice Irri and Course varieties was completed and of Basmati varieties were in progress till the end of this month. Sowing of autumn maize was reported in progress. Growth of sugarcane was reported satisfactory except some reports of attack of top borer, being observed at some places. The growth of the crop has reported much better in the central and northern parts due to good rains received there. However in southern parts the growth is not as good due to less monsoon rains.

In Sindh: Cotton is at boll formation stage and is growing satisfactory. Sugarcane crop is also growing satisfactory and is growing at vegetative stage. Transplantation of rice crop is completed and general conditions of the crop are reported satisfactory. Growth of Sesame is reported normal and is growing at flowering stage. Threshing of linseed, castor oil and safflower is completed and ground nut is growing at vegetative stage. Overall production of Banana, mango and other fruits is reported good.

In Khyber Pakhtoonkhawa: Sowing of Hybrid/open pollinated varieties of maize has completed in the province. Hoeing, weeding and application of second dose of fertilizer are in progress. Harvesting of sunflower is in progress and normal yield is expected. Curing of Virginia tobacco is reported in progress. The growth of sugarcane was going normal. No disease or pest attack is reported. Transplantation and fertilization of rice has been completed. Condition of fruit orchards is reported satisfactory. Harvesting of garlic was in progress. Sowing of mung/mash has completed in hilly areas and is in progress in plane areas of the province.

In Balochistan: Wheat crop at northern hilly areas is at maturity stage and barley at milk maturity stage. Sowing season of paddy crops was near to end. Harvesting and marketing of seasonal fruits and vegetables was in progress. Growth of sunflower was at flowering stage. Condition of the crop was reported normal.

In Gilgit Baltistan: The main standing crops in the area are maize and lobiya. Their normal growth is reported and they are in shooting stage. Condition and yield of orchards and summer vegetables is reported satisfactory.