

Agromet Advisory Weather Bulletin for District Anand

(Period 25th July to 29th July 2009)

(Issued jointly by Anand Agricultural University & India Meteorological Department)

Significant past weather for the preceding week

Rainfall (mm)	39.6
Maximum temperature (°C)	32.2
Minimum temperature (°C)	24.8
RH (%)	68 - 98
Wind speed (km/h)	0 - 10

Weather forecast until 0830 hrs of July 30th 2009

	25/07/09	26/07/09	27/07/09	28/07/09	29/07/09
Rainfall (mm)	8	11	19	7	3
Max Temp Trend (deg C)	30	30	28	32	32
Min Temp Trend (deg C)	26	25	25	26	26
Total cloud cover (octa)	6	8	5	6	8
Max Relative Humidity (%)	88	95	91	90	87
Min Relative Humidity (%)	76	81	71	70	73
Wind speed (kmph)	20	26	19	19	17
Wind direction (deg)	210	220	230	220	220

7 days cum. Rainfall (mm) for the period from 25/07 to 31/07 = 89 mm

Agrometeorological Advisories

Vegetables	Apply 50+50+50 Kg/ha NPK to brinjal, 25+0+50 Kg/ha NPK to chilly and 45 Kg/ha N to tomato.
Bajra	Apply 60 kg/ha N by broadcasting to bajra crop.
Cotton, Castor, and Groundnut	Weeding and gap filling operations are recommended for cotton, castor and groundnut crops.
Pigeonpea	Apply 20 Kg/ha N to pigeonpea, as first split of fertiliser. Weeding and gap filling operation also recommended as per requirement.
Maize	Apply 25 Kg/ha N to maize, as first split of fertiliser.
Other	Arrange for drainage from groundnut, cotton, castor, pigeonpea, clusterbean, greengram, maize crops and vegetable nursery.