

## Agromet Advisory Weather Bulletin for District Panchmahals

(Period 26<sup>th</sup> June to 30<sup>th</sup> June 2010)

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

### Significant past weather for the preceding week

Rainfall (mm)	<b>0.0</b>
Maximum temperature °C)	<b>39.4</b>
Minimum temperature (°C)	<b>27.0</b>
RH (%)	<b>44-89</b>
Wind speed (km/h)	<b>00-18</b>

### Weather forecast until 0830 hrs of July. 02<sup>nd</sup> 2010

	26/06/10	27/06/10	28/06/10	29/06/10	30/06/10
<b>Rainfall (mm)</b>	4	0	14	11	0
<b>Max Temp Trend (deg C)</b>	37	37	35	37	37
<b>Min Temp Trend (deg C)</b>	28	28	28	28	28
<b>Total cloud cover (octa)</b>	5	3	4	8	8
<b>Max Relative Humidity (%)</b>	89	87	88	87	87
<b>Min Relative Humidity (%)</b>	54	62	52	53	56
<b>Wind speed (kmph)</b>	15	13	17	15	15
<b>Wind direction (deg)</b>	220	220	220	220	210

7 days cum. Rainfall (mm) for the period from 26/06 to 02/07 = 34 mm

### Agrometeorological Advisories

Chilly nursery	<p>For raising the chilly nursery (for 100 m<sup>2</sup> or 1 guntha)</p> <ul style="list-style-type: none"> <li>prepared 3-5 m X 1.2-1.5 m X 15 c.m size of raised bed or flat bed according to soil fertility</li> <li>50-70 kg FYM or castor cake, 1.5 kg Ammonium sulphate, 100 kg DAP add before sowing the seed</li> <li>After 15-20 DAS topdressing with 500 g nitrogen in form of Ammonium sulphate</li> <li>Add 400 g ferrous sulphate, 200 g zinc sulphate and 100 g borex if deficiency of Zinc and Iron observed.</li> <li>Use agronet to protect the seedlings from sun heat</li> <li>Select the variety GVC-111, GVC-101 GVC-121, AVNPC-131, seed rate 600 g</li> <li>Seed treatment with Captan, Agrosan, Seresan @ 3 g per 1 kg seed</li> </ul>
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