

### **Central Arid Zone Research Institute**



(Indian Council of Agricultural Research)

Jodhpur, Rajasthan- 342 003

# Agro-advisory for Western Rajasthan September, 2012

## Weather forecast for the period Sept, 2012 Arid Rajasthan

## (05.09.2012 to 09.09.2012)

DISTRICT:	Rain (mm)	T Max (°C)	T Min (°C)	Total cloud cover	RH Max (%)	RH Min (%)	WS (km/h)	W Span II
BARMER	3 to 6	35 to 37	24 to 25	Medium	84 to 89	57 to 64	7 to 15	East- Southernly
BIKANER	2 to 4	35 to 36	25 to 27	Medium	76 to 82	53 to 61	6 to 12	East- Southernly
CHURU	5 to 8	30 to 33	24 to 25	Medium	88 to 95	58 to 63	4 to 15	East- Southernly
GANGANAGAR	2 to 10	33 to 35	25 to 27	Medium	80 to 87	57 to 63	9 to 13	East- Southernly
HANUMANGARH	2 to 10	33 to 35	25 to 27	Medium	80 to 87	57 to 63	3 to 15	East- Southernly
JAISLAMER	2 to 5	35 to 37	24 to 25	Heavy	80 to 89	53 to 64	10 to 14	East- Southernly
JALORE	3 to 6	31 to 33	25 to 26	Medium	84 to 92	68 to 73	5 to 14	East- Southernly
JHUNJHUNU	3 to 9	30 to 31	24 to 26	Medium	81 to 93	59 to 69	3 to 16	East- westernly
JODHPUR	4 to 6	31 to 34	24 to 26	Medium	85 to 90	59 to 62	6 to 14	East- Southernly
NAGAUR	2 to 8	35 to 36	25 to 27	Medium	76 to 82	53 to 61	3 to 13	East- westernly
PALI	4 to 6	31 to 33	24 to 26	Medium	85 to 91	59 to 65	5 to 11	East- Southernly
SIKAR	3 to 6	30 to 32	24 to 25	Medium	81 to 93	59 to 69	3 to 15	East- Westernly

#### **Agronomical practices:**

- Farmers are advised to watch on insect pests dynamics especially on guar and fodder sorghum, and take suitable measures for their management.
- ➤ Cluster bean growers are advised to monitor at least twice weekly for avoiding the damage of black aphid.
- Farmers are suggested to Intercultural operation in crop field for remove weed from the crop field and moisture conservation.
- Farmers are advised to collect the excess water of rain in farm pond for next season crops.
- ➤ Prepare the field for early winter vegetable along with sowing of seeds in nursery for requirement of early winter vegetable sampling

#### Live stock:

- ✓ Farmers are suggested for feeding of dry fodder to animal.
- ✓ Farmers are advised for vaccination preventive health care measure and de-worming of animal with suitable medicine to control internal or external parasites.
- ✓ Farmers are suggested for cleaning and disinfectant the animal shelter and surrounding area of shelter to control of insects and vectors.