
	AgroMet Advisory Bulletin (AAB) Jointly released by Regional Meteorology Centre, Chennai – India Meteorology Department, Reddiarchathram Seed Growers Association & M. S. Swaminathan Research Foundation, Kannivadi Phone no.: 044 - 22541229 E mail: rengalakshmi@mssrf.res.in Fax: 044 – 22541319				
	District :	Dindigul	Forecast Period :	17/08/2017 to 21/08/2017	
	Bulletine No :	MSSRF/ DGL / 065 / 2017	Release Date :	16/08/2017	

Significant past weather		From	11/08/2017	to	15/08/2017
Parameters	Past Weather				
Rainfall (mm)	34.6				
Maximum Temperature (°C)	33-36				
Minimum Temperature (°C)	21-25				
Sky Condition (Octas)	6-8				
Relative Humidity (%)	50-93				
Wind Speed (kmph)	3-20				

Ensemble Weather Forecast until 08:30Hrs of 21-08-2017

Parameters	17-08-2017	18-08-2017	19-08-2017	20-08-2017	21-08-2017
	Thursday	Friday	Saturday	Sunday	Monday
Rainfall (mm)	15	15	15	5	15
Maximum Temperature (°C)	33	34	34	34	35
Minimum Temperature (°C)	23	24	24	24	23
Sky Condition (Octas)	7	6	5	5	4
Max. Relative Humidity (%)	85	80	80	75	75
Min. Relative Humidity (%)	60	55	55	50	50
Wind Speed (Kmph)	4	5	6	6	4
Wind Direction	S	S	W	W	W

SMS Advisory	Chances of Moderate rain over certain places during 17, 18, 19 & 21 and Light rain on 20 th Aug. Generally Cloudy sky will appear for next 5 days. Wind expected with the speed of 4 - 6 Km/h.
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Weather Based Agro-Advisories : (Important Crops : Cereals, Fruits)

Prevailing current weather pre-treatment of seed is important in Sorghum cultivation. Treat the seeds 24 hours prior to sowing with Carbendazim or Captan or Thiram at 2g/kg of seed. Treat the seeds with three packets (600 g) / ha of Azospirillum and 3 packets (600g) of phosphobacteria or 6 packets of Azophos (1200g) using rice kanji as binder. .

Prevailing current weather conditions the incense of canker in Citrus. Affects leaf, twig and fruits. In canker, leaves are not distorted. Lesions are typically circular with yellow halo; appear on both sides of leaf, severe in acid lime (difference from scab) When lesions are produced on twigs, they are girdled and die. Control leaf miner when young flush is produced. Prune badly infected twigs before the onset of monsoon. Streptomycin sulphate 500-1000 ppm; or Phytomycin 2500 ppm or Copper oxychloride 0.2% at fortnight intervals.

Prevailing weather condition the incense of Enterotoxaemia in Goat. The mail symptoms of the disease causes sudden death in young growing kids. Mucous diarrhea may also seen during death . To prevent and control this disease Don't feed on young grass, .allow the goat for grazing after 1 hour of sunshine & vaccinate the animals once in a year before the onset of monsoon.

Principal Coordinator

MSSRF