

All India Coordinated Research Project on Agrometeorology (AICRPAM)

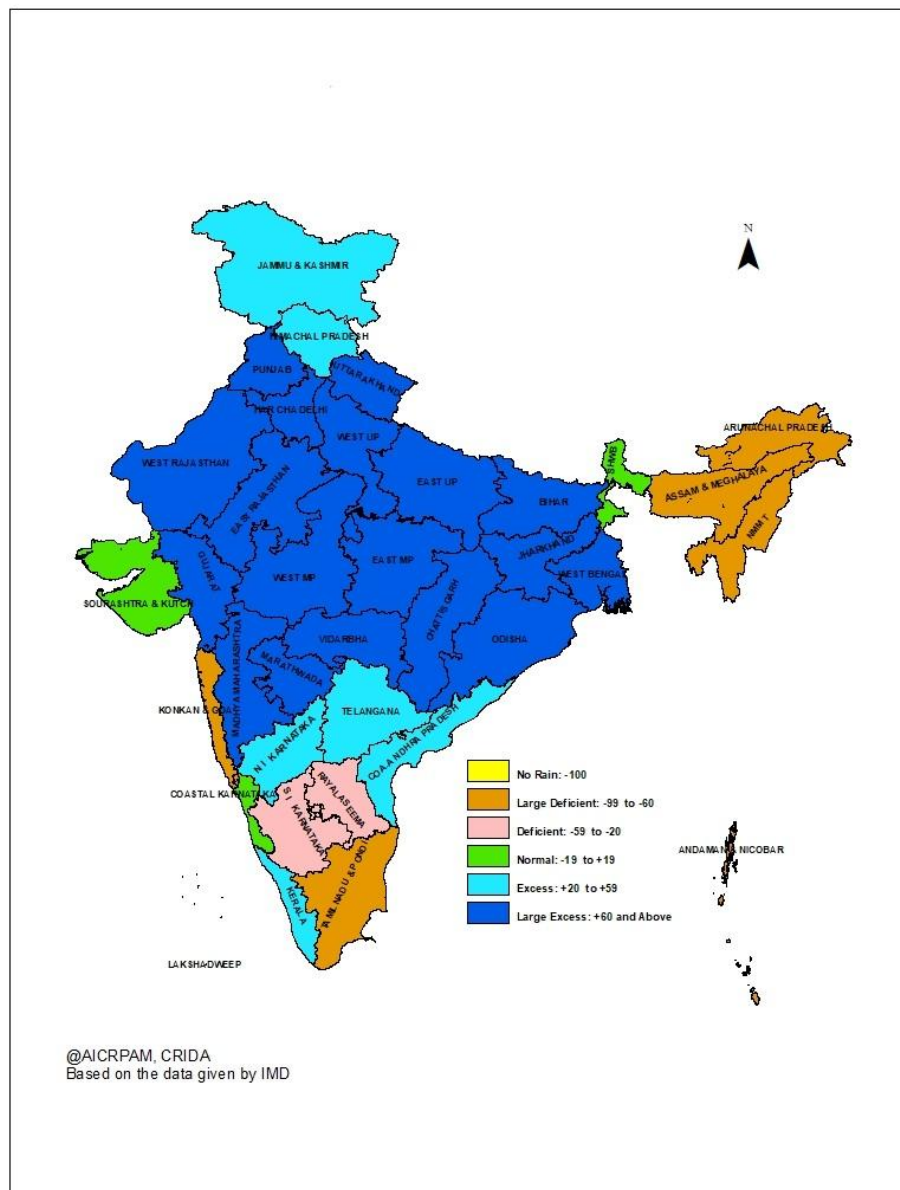
ICAR-Central Research Institute for Dryland Agriculture

Santoshnagar, Hyderabad – 500059

Weather conditions and Agromet Advisories Issued during March 2020

1. General Weather Conditions

During 1 - 31 March 2020, the country as a whole received 44.6 mm rainfall, which is 47% excess, compared to the normal rainfall for the same period (30.4 mm). Out of 36 meteorological sub-divisions, rainfall was large excess, excess, normal, deficient, large deficient and no rain in 18, 7, 3, 2, 6 and 0 subdivisions, respectively as depicted in Fig. 1.



2. Agromet advisories issued by ICAR-All India Coordinated Research Project on Agrometeorology (AICRPAM) centers during March 2020

Date of issue	AICRPAM Center	Agromet Advisory issued
06-03-2020	Vidharbha	It is advised to apply need-based irrigation at grain development stage in late sown wheat crop. Harvest the matured early sown and timely sown wheat crop and store at safer place.
	Tamil Nadu	For protecting banana from high wind speed, it is advised to mount the soil around the base of the tree and give support by using Casuarinas poles.
13-03-2020	Kerala	Because of increase in temperature, it is advised to adopt protection measures like mulching, shading, white washing and making fire belts in rubber plantation.
	Assam	Under prevailing weather condition, farmers are advised to go for cultivation of colocasia crop with varieties like Kaka Kachu, White Gaurya, Panchamukhia, Bidhan Chattanya, Ahinia Kachu and Bidhan Jaydeb.
20-03-2020	Jharkhand	Under prevailing weather condition, there is a chance of blight disease in potato. It is advised to spray fungicide Redomyl M.Z. @ 1.5 g/litre.
	Marathwada	Under water stress condition in sugarcane crop, it is advised to remove lower mature dry leaves and use it as mulch.
27-03-2020	Konkan	Due to light rainfall, there is a chance of incidence of anthracnose disease in cashewnut. It is advised to spray 0.2% Mancozeb @ 20 g per 10 litres of water.
	Himachal Pradesh	Due to prevailing weather condition, there are chances of aphid in mustard crop. Farmers are advised to spray Rogor or Quinalphos @ 2.0 ml/litre of water.

