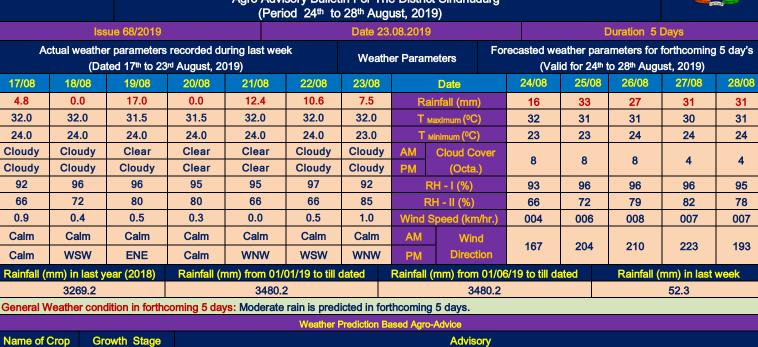
Ministry of Earth Science, India Meteorological Department is collaborated with Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth, Dapoli,

Gramin Krishi Mousam Seva Project,

College of Horticulture, Mulde Agro Advisory Bulletin For The District Sindhudurg



Name of Crop	Growth Stage	Advisory
Rice	Panicle Initiation	There is a forecast of moderate rains in the forthcoming week. The early variety of Rice crop is in maximum tillering stage and initiation of flowering stage. Maintain water level of 5-10 cm by bunding rice field. If the incidence blue beetle is observed on the rice crop, then need based spraying with Quinalphos 25 EC @ 40 ml or Triazophos 40 EC @ 12.5 ml or Lambda cyhalothrin 5 EC @ 5 ml per 10 liter of water on the whole crop is recommended. For control of blast disease in rice, need based application of Tricyclazole 10 grams or isoprothiolane 10 ml per 10 liter of water is suggested.
Finger millet	Tillering	For Nagli crop apply second dose of nitrogenous fertilizers i.e.800 gms of urea per R area with better intercultural operations. Due to dry period the application of second split of nitrogen i.e. 40 kg Urea should be applied to the crop after weeding. It is needful to maintain cleanliness in finger millet 25 to 30 days after sowing.
Groundnut	Flowering	The groundnut crop is in flowering stage and some early varieties is in peg formation stage so drum rolling operation should be carried out to increase number of pods ultimately production will be increased.
Mango	-	For control of dieback disease of mango, spraying with copper oxychloride 0.3 per cent (30 grams/10 liter of water) or 1% Bordeaux mixture is advocated. If there is oozing of gum from matured branches, then scrap the infected branch and apply paste of Copper oxychloride or Bordeaux mixture to the affected portion. The stone grafting programme in the mango nursery should be continued. Water the grafts frequently. If the application of fertilizer is completed in Mango, it is advocated to apply paclobutrazol during 15 th July to 31 st August for regular bearing in Mango for trees having age more than 10 years. It is applied as per the canopy of tree i.e. East-West of the canopy is 5 meters and North-South length of canopy is 3 meters, the average canopy will be 4 meters. Chemical (cultar) contains 23 per cent active ingredient of paclobutrazol. So it should be given @ 3 ml/meter canopy of the tree. For 4 meters the dose will be 12 ml/tree. Calculated quantity of paclobutrazol should be mixed in 3 to 6 litres of water as per the canopy of the tree. Apply paclobutrazol solution below the tree canopy i.e. by making 25 to 30 holes 15 cm deep inside the fertilizer ring. In each hole apply 100 ml solution. Weeding should be done before and after application of paclobutrazol. There should be sufficient moisture in the soil during application. (Note - Add sticker @ 1 ml/1 litre of spray solution at the time of spraying of insecticides/fungicides)
Cashewnut	-	If the incidence CSRB is noticed in cashew, remove the grubs with the help of 15 mm chisel and application of Chloropyriphos 10 ml in infested holes on Cashew plant and drenching the remaining solution around tree trunk near the ground region is advocated. Cut the dead wood and diseased branches and apply 1% Bordeaux paste to the cut surface.
Coconut Arecanut	Fruit set	If remaining, apply manures and fertilizers Coconut and Arecanut as per recommended by the University. Do not apply manures/fertilizers during heavy rains.
Vegetable	Fruit set	Installation of Rakshak fruit fly traps @ 4 traps/ha for control of fruit fly in gourd crops is advocated Protect the vegetables crops from pests like leaf eating caterpillars, aphids etc. by spraying 2 ml of Malathion or 1.5 ml of Dimethoate per litre of water for their control.
		Planting of biennial forage crops like Paragrass, Napier, Gajraj etc. is advocated. Protection of poultry from rains and sun's heat is advocated. Provide fresh and cool drinking water to poultry birds and chicks. is prepared and published with the consolation and recommendation of SMS committee of "Gramin Krishi Mausam Sewa
	", Regional Fruit Res r. P.C. Haldavanekai	search Station, Vengurle and College of Horticulture, Mulde Dr. B.S.Konkan Krishi Vidyapeeth, Dapoli 416 520 (MS). Dr. B. N. Sawant Dr. B. N. Sawant Technical Officer

ciate Dear College of Horticulture, Mulde Tal. Kudal Dist. Sindhudurg

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Associate Dire or of Rese rch and Nodal Officer Regional Fruit Research Station, (02366-262234/262693)

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