

Ministry of Earth Science, India Meteorological Department is collaborated with

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Agro Advisory Bulletin For The District – Sindhudurg.

(Period 04th to 08th November, 2020)



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Issue 87/2020						Date (Date 03.11.2020			Duration 5 Days											
Actual weather parameters recorded during last week					Weather Parameters		Forecasted weather parameters for forthcoming 5 day's														
•					02/11	Date															
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						` '		34	33	33		34									
												24									
											_										
Clear	Cloudy	Clear	Clear	Clear	Clear	PM	(Octa.)	1	1	0	0	2									
93	98	95	91	98	98	RI	l - I (%)	71	62	57	75	76									
48	66	55	51	55	51	RH	l - II (%)	45	38	35	41	51									
0.1	0.0	0.0	0.0	0.0		Wind Sp	peed (km/hr.)	011	009	010	009	008									
Calm	Calm	Calm	Calm	Calm		AM	Wind	Easterly/	Easterly/	Easterly/	Easterly/	Easterly/									
	Calm	Calm				PM	Direction	North East	North East	North East	North East	North East									
Rainfall (mm) in last year (20		Rainfall			II dated	Rainfall			ated	Rainfall (n		ek									
		_		-	-		-	-													
conditions in forthcoming till 5 days:		e, the weather is likely to remain dry and clear with a slight rise in temperature. This forecast has been made by the Regional																			
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ame of Crowth Stage Advisory																					
		In the place where early and mid-late rice varieties is harvested, the stalks of harvested paddy are getting ratoon due to residual																			
		moisture in soil to prevent exhaustion of soil nutrients, cultivate in such places and remove the stubble of paddy.																			
Early		There was light to moderate rain last week and at the same time, considering the possibility of dry monsoon in the next 5 days, the																			
varieti	es:-	harvest of paddy crops should be completed.																			
Harve	sting	If paddy crop are ready to be harvested, arrangements should be made to remove water from the field 8 to 10 days before harvest.																			
	-																				
Mid la	te & late																				
I lai ve	sung		•	•	•			•	•	•	•	wet in the									
		-																			
		_					ame time con	eidering the	noesihility o	f dry moreoca	in the part 5	dave the									
1																					
			inger millet -	ropo obould	he comple	tod				harvest of finger millet crops should be completed. The finger millet crop is ready for harvesting, the finger of finger millet crop should be cut from morning to noon with the help of											
et Har	vesting	harvest of t	•	•	•				dal ha and d	om mo! (. noon	no hola -e									
et Har	vesting	harvest of t	millet crop is	ready for l	harvesting,	the finge	er of finger mill	et crop shou		_		ne help of									
et Har	vesting	harvest of the finger sickle. The	millet crop is	ready for larger millet c	harvesting, rop should	the finge	er of finger mill	et crop shou g and keepin	g the grains	_		ne help of									
et Har	vesting	harvest of the finger sickle. The Considering	millet crop is harvested fir g dry monsoc	ready for hager millet con in next 5	harvesting, rop should days, the l	the finge be follow narvesting	er of finger mill ed by threshing of groundnut	et crop shou g and keepin should be co	g the grains mpleted.	in a dry and s	safe place.										
	vesting	harvest of the finger sickle. The Considering In some pl	millet crop is harvested fir g dry monsoo aces the gro	ready for I nger millet con on in next 5 undnut crop	harvesting, rop should days, the l	the finge be follow narvesting stage of	or of finger mill ed by threshing of groundnut a maturity. The v	et crop shou g and keepin should be co veins on the	g the grains mpleted. groundnut	in a dry and s	safe place.	arvesting.									
		harvest of the finger sickle. The Considering In some plus When the	millet crop is harvested fir g dry monsoc aces the gro pod is presse	ready for I nger millet con on in next 5 undnut croped, it become	harvesting, rop should days, the loo is in the nes firm, th	the finge be follow narvesting stage of the shell be	er of finger mill ed by threshing of groundnut of maturity. The v ecomes black	et crop shoug and keepin should be co veins on the inside. It als	g the grains mpleted. groundnut o changes t	in a dry and s are usually vis	safe place. sible during h	arvesting.									
		harvest of the finger sickle. The Considering In some plus When the 80% of the	millet crop is harvested fir g dry monsoc aces the gro pod is presse pods become	ready for hager millet con in next 5 undnut croped, it become mature on	harvesting, rop should days, the l o is in the nes firm, the n vine, start	the finge be follow narvesting stage of he shell be harvestin	er of finger mill ed by threshing of groundnut a maturity. The w ecomes black ng the groundn	et crop shoug and keepin should be co veins on the inside. It als uts and wash	g the grains mpleted. groundnut o changes to and dry the	in a dry and s are usually vis the color of the pods thorough	safe place. sible during h e seeds. Onc	arvesting. e at least									
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	Sowing distance of Cowpea crop is 30x15 cm. a	nd required 15 to 18 kg. seed of Cowpea.					
	Recommended dose of fertilizers for Cowpea is 25:50:00 kg. NPK per hector and apply the fertilizer at proper depth.						
Sowing	Sowing should be done on October and November. For sowing use improved verities like Konkan wal -1 and Konkan wal-2 of Kadva Wal. Sowing distance for the crop is 30x15 cm. or 30x20 cm. or 30x30 cm. and required 50 to 60 kg. Seed of Wal. Treat seed with Thiram 3 gram and Rhizobium 25 gram per kg. of seed for Wal crop. Recommended dose of fertilizers for Wal is 25:50:60 kg. NPK per hector and apply the fertilizer at proper depth.						
New flush	In a large mango orchard, clean the orchard by removing shrubs and weeds.						
	Keep the paclobutrazol applied trees free from weeds by weeding or applying weedicide Gramoxone. Sanitation of Mango orchard is advocated. Protect the new flush from mango hoppers, leaf eating caterpillars, shoot borer. If incidence is noticed, spraying with Dimethoate 25						
	EC @ 12 ml or Monocrotophos 36 WSC @ 11 ml per 10 litres of water as per need is advocated.						
	Considering the possibility of light to moderate rains in the next 5 days, if water remains in the mango orchard, additional water should be drained out.						
New flush	In a large cashew orchard, clean the orchard by removing shrubs and weeds. On a fully grown cashew tree 5 years of age and above The first spray of Ethrel PGR should be done after flushing @ 10 PPM. Due to the rise in temperature and dry weather Cashew orchards are getting new leaves flush in the district Cashew growers should be vigilant to prevent the infestation of Tea mosquito bug, In case of infestation, monocrotophos 36% EC @ 15 ml or lambda cyhalothrin 5% @ 6 ml. Spray in 10 liters of water. If the incidence CSRB is noticed in cashew, remove the grubs with the help of 15 mm chisel and soak the stem in to the paste of						
	fipronil 5% SC @ 2 ml per liter of water (5 liter of water is sufficient for one tree) is advocated. At time of spraying sticky substance like sticker should be mix with pesticide/fungicide solution @ 1 ml/liter of water.						
Fruit	Fill the innermost leaf axils of coconut palm with mixture of 2 % methyl parathion dust 50 gm + 50 gm sand and spraying the FYM						
	pits with 0.2 % carbaryl is advocated for control of adults and grubs of rhinoceros beetle.						
Fruit Development	Koleroga (fruit drop) disease of Arecanut, spraying of 1% Bordo mixture in the orchard is suggested.						
Sowing	Sowing of watermelon variety 'Sugar baby' on two side of ridges with a spacing of 4 x 1 m is suggested. Before sowing seed treatment with Thiram @ 3 gms/kg of seed.						
-	Soil testing of the soil should be done to check the amount of N,P,K after harvest of field crops. For detail information con-						
	Scientist, Regional Fruit Research Station, Veng						
ory Bulletin (AAB) is p		undation of SMS committee of "Gramin Krishi Mausam Sewa (GKMS)", Regional Fruit Research					
Dr		r. B.S.Konkan Krishi Vidyapeeth, Dapoli 416 520 (MS).					
Associate Agro-Meteor Gramin	Dean and Nodal Officer rological Field Unit (AMFU),	Dr. Y. C. Muthal Technical Officer Agro-Meteorological Field Unit (AMFU), Gramin Krishi Mousam Sewa, College of Horticulture, Mulde					
	New flush Fruit Development Fruit Development Sowing - Ty Bulletin (AAB) is poor poor poor poor poor poor poor poo	Treat seed with Thiram 2.5 gram and Rhizobium Recommended dose of fertilizers for Cowpea is Sowing should be done on October and Novel Kadva Wal. Sowing distance for the crop is 30x15 cm. or 30x Treat seed with Thiram 3 gram and Rhizobium 2 Recommended dose of fertilizers for Wal is 25:5 In a large mango orchard, clean the orchard by it Keep the paclobutrazol applied trees free from vis advocated. Protect the new flush from mango hoppers, leaf EC @ 12 ml or Monocrotophos 36 WSC @ 11 ml Considering the possibility of light to moderate should be drained out. In a large cashew orchard, clean the orchard by On a fully grown cashew tree 5 years of age and Due to the rise in temperature and dry weather should be vigilant to prevent the infestation of Tecyhalothrin 5% @ 6 ml. Spray in 10 liters of water [if the incidence CSRB is noticed in cashew, rerefipronil 5% SC @ 2 ml per liter of water (5 liter of At time of spraying sticky substance like stickers.) Fruit Fill the innermost leaf axils of coconut palm with Development Pits with 0.2 % carbaryl is advocated for control of Fruit Sowing Sowing of watermelon variety 'Sugar baby' on treatment with Thiram @ 3 gms/kg of seed. Sowing Sowing of the soil should be done to check Scientist, Regional Fruit Research Station, Vengure and College of Horticulture, Mulde D Dr. P.C. Haldavanekar Associate Dean and Nodal Officer Agro-Meteorological Field Unit (AMFU), Gramin Krishi Mousam Sewa,					