

मौसम पूर्वानुमान आधारित साप्ताहिक सलाह

Weather Forecast Based Weekly Advisory

(Assumption: Fruit Pruning date - 15/04/2018)

I. Weather Data for the Prevailing Week

Thursday (17/05/2018) -- Thursday (24/05/2018)

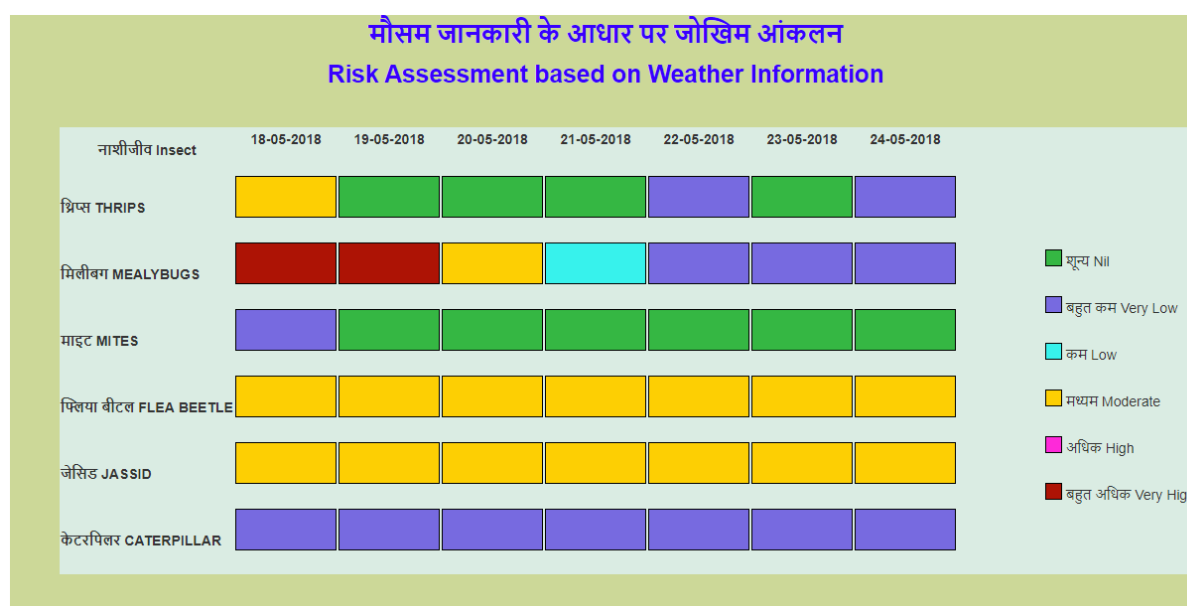
Location	Temperature (°C)		Possibility of Rain	Cloud Cover	Wind Speed (Km/hr)	R H%	
	Min	Max				Min	Max
Nasik	24-26	37-39	Drizzling – Tue -Thu Nashik, Pimpalgaon Baswant, Ojhar, Dindori, Vani, Loni Niphad, Drizzling – Next Thu Shirdi, Kalwan Devla, Palkhed, Satana	Clear	11-21	20-28	61-80
Pune	24-25	36-39	Light Rain- Fri & Tue Pune, Phursungi Light Rain- Fri & Tue-Wed Loni Kalbhor, Uruli Kanchan, Yavat, Patas, Supa, Baramati, Narayangaon, Junnar	Clear to Partly cloudy	12-25	27-30	82-89
Solapur	27-29	40-42	Drizzling- Mon Light Rain- Tue, Thu, Good Rain- Wed Solapur, Nanaj, Kati, Pandharpur Moderate Rain- Wed-Thu Osmanabad, Tuljapur, Latur, Ausa Light Rain- Mon-Thu, Kasegaon, Atpadi, Pangri, Barshi, Vairag	Clear to Partly cloudy	10-26	29-36	83-88
Sangli	24-25	30-38	Drizzling- Mon, Wed-Thu Light rain- Tue Sangli, Miraj, Shirguppi, Kagvad, Arag Light Rain- Mon-Tue, Thu, Good Rain- Wed Shetfal Drizzling- Tue - Wed Khanapur Light Rain- Tue Modearte Rain- Wed Palsi, Vite, Kavathe Mahankal, Tasgaon, Palus, Valva	Partly Cloudy	10-25	16-34	58-84
Bijapur	24-27	38-40	Drizzling- Thu - Sat, Good Rain – Mon, Light Rain- Tue & Thu Bijapur, Tikota, Telsang Light Rain- Tue & Thu Good Rain – Wed Chadchan	Partly Cloudy	11-29	16-27	75-83

Location	Temperature (°C)		Possibility of Rain	Cloud Cover	Wind Speed (Km/hr)	R H%	
	Min	Max				Min	Max
Hyderabad	25-26	37-39	Moderate Rain- Thu, Light Rain Tue-Wed, Good Rain Next Thu Hyderabad, Medchal, Good Rain Wed- Thu Zahirabad	Clear to Partly Cloudy	06-18	24-35	65-76

Note: Above weather information is summary of weather forecasting given in following websites
<http://www.imd.gov.in/>, <http://wxmaps.org/pix/prec6.html>, <http://www.fallingrain.com/world/IN/>,
<http://www.wunderground.com/>, <http://www.bbcweather.com-weather/1269750>, etc..

VII. Insect and Mite management. (Dr. D.S. Yadav)

Growth Stage: Subcane development stage after foundation pruning



- Spraying of emamectin benzoate 5 SG @ 0.22 gram per litre water or fipronil 80 WG @ 0.06 gram per litre water is effective to manage thrips and caterpillars.
- Vineyards may have higher mealybug infestation as well. Buprofezin 25 SC @ 1.25 ml/L water is effective for management of mealybugs.
- Flea beetle and jassid incidence may be moderate and imidacloprid 17.8 SL @ 0.3 ml per litre of water or fipronil 80 WG @ 0.06 gram per litre water are effective.

Crop advisory relevant to different places is prepared by experts, considering forecasted weather, crop growth stages in majority of vineyards and ground information on incidence of different conditions in different grape growing areas received from regular interaction with progressive grape growers. No claims are made on its correctness.

Usefulness of this information may be communicated to us at director.nrcg@icar.gov.in.