

Department of Plant Pathology
Dr YS Parmar University of Horticulture and Forestry, Nauni Solan

No. UHF/PP/Advisory/2020/- 98

Dated: 02.06.2020

To
The Director of Research
Dr YS Parmar University of Horticulture and Forestry,
Nauni, Solan- 173230 (HP)



Subject: Incidence of Scab in apple

Sir,
It is submitted that Dr Sameer Singh Rana, SMS, Rohru, Department of Horticulture received some samples, which he observed under microscope in the plant health clinic. Micrographs sent by him clearly established it to be *Venturia inaequalis*. In addition, such messages regarding incidence of apple scab have been received from Rohru, Kotkhai, Narkanda, Kinnaur, Ani and Nirmand areas also. This could be attributed to the high humidity due to ongoing frequent rains. Therefore, farmers need to be advised for curative /protective sprays as per the recommendations in the spray schedule. This will take care of other minor diseases like leaf spots etc.

Phenological Stage of apple/ Time of application	Advisory/ fungicide recommended	Quantity/200L water
Fruit Development (Walnut Stage) / June Month	Mancozeb Or	600g
	Propineb Or	600g
	Dodine Or	150g
	Metiram + Pyraclostrobin 5%WG Or	300g
	Tebuconazole8% + Captan 32% SC Or	500 mL
	Fluxapyoxad 250g/l+ Pyraclostrobin250g/l 500SC	20 mL

It is further submitted that the same advisory may also be put on University Website or disseminated through print/electronic media, if it is approved so.

JDR(H)

02/06/20

DR.
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Yours faithfully

(Signature)
02.06.2020

Professor and Head