



Sher-e-Kashmir
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Advisory for Apple Orchardists of the Valley

- For areas where apple orchards are at **Green Tip Stage**, spray the trees with any of the following:

Fungicide:

(per 100 lit. of water)

Mancozeb 75 WP (300 g) **or**
Propineb 70 WP (300 g) **or**
Zineb 75 WP (300 g) **or**
* Captan 50 WP (300 g)

- For areas where apple orchards are at **Pink Bud Stage**, spray the trees with any of the following:

Fungicide:

(per 100 lit. of water)

Mancozeb 75 WP (300 g) **or**
Propineb 70 WP (300 g) **or**
Captan 50 WP (300 g) **or**
Ziram 80 WP (200 g) **or**
Dodine 65 WP (60 g) **or**
Zineb 68% + Hexaconazole 4% 72 WP (100 g)

Insecticide:

(per 100 lit. of water)

a) Need based (If HMO spray is missed)
Dimethoate 30 EC (100 ml)

b) For Blossom Thrips

(Apply when 2 or more thrips per flower are observed)
Thiocloprid 21.7 SC (40 ml)

- Orchardists are advised to strictly follow the recommended spray schedule-2019.
- Adjuvants/Stickers may be added for better efficacy of fungicides especially during rainy days. Sticker like Sandovit @ 50-75ml per 100 litre of suspension should be used.
- *Stickers should not be used with Dodine.
- In case of heavy rains (within 12 hours of spray), the spray is to be repeated immediately (when adjuvants/stickers are not used).

- Bee colonies should be kept away from spraying area. Before conducting the spray, inform the beekeepers in the vicinity about the spraying time.
- Spray boric acid @ 1.5 g per litre of water to fruit trees at pink bud stage, in case boron deficiency in their orchards has previously been experienced.
- No spraying should be conducted during bloom period.


Director Extension

Copy to:

- Director Horticulture Srinagar Kashmir
- Director Doordarshan Srinagar Kashmir
- PCs of all KVK, SKUAST-K
- Secretary to Vice Chancellor for kind information of Hon'ble Vice Chancellor, SKUAST-K
- PA to Director Extension for kind information of Worthy Director Extension, SKUAST-K
- I/C ARIS with the request to kindly upload the advisory on the university website