

## Schedule for Fruit Crops (Apple/ Plum/ Pears/ Pomegranate/ Apricot) – harvest August to October

*Suitable for Horticulture crops in Kashmir, Himachal, Uttarakhand,*

Month	Stage	Practice/ Application	Products	Quantity	Purpose
January	Dormant	Bordeaux Mix			Arrest: Canker
February	Dormant				
March	Green Tip	Spray Neem oil	<b>Bom Saviour</b>	1lit/acre	Controls pathogens/ insects: Scab, Leaf spot, Blight, Anthracnose, Mildew, Mites
		Broadcast Bio fertilizer (a week after spray of neem oil)	<b>Bom Biomics</b>	50gms/ plant	Balanced NPK nutrition
April	Pink bud	Spray bio fungal control agent	<b>Bom Shield</b>	2kg/ acre	Arrests: Scab, Blight, Mildew,
		Spray bio pest control agent	<b>Bom Knight1</b>	1lit/ acre	Controls: Weevil, Caterpillar,
		Spray bio pest control agent	<b>Bom Knight2</b>	1kg/ acre	Controls: Thrips, Aphids, Mealy Bug, Borer, Mites
May	Petal fall	Spray plant health regulator	<b>Bom Tonic</b>	1.5lit/ acre	Supply of micronutrients
		Spray Neem oil	<b>Bom Saviour</b>	500ml /acre	Controls pathogens/ insects: Scab, Leaf spot, Blight, Anthracnose, Mildew, Fly, Mites
June	Walnut Stage	Spray bio fungal control agent	<b>Bom Shield</b>	2kg/ acre	Arrests: Scab, Blight, Mildew, Leaf Spot
		Spray bio pest control agent	<b>Bom Knight1</b>	1lit/ acre	Controls: Weevil, Caterpillar, Moth
		Spray bio pest control agent	<b>Bom Knight2</b>	1kg/ acre	Controls: Thrips, Aphids, Mealy Bug, Mites, Borer
		Broadcast Bio fertilizer	<b>Bom Biomics</b>	50gms/ plant	Balanced NPK nutrition
July	Fruit Development	Spray plant health regulator	<b>Bom Tonic</b>	1.5lit/ acre	Supply of micronutrients
		Release of parasitoids and predators like ladybird beetle			Controls: San Jose Scale, Mites

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		Spray growth regulator (Optional)	<b>Bom Booster</b>	500 ml/acre	Hormones to boost crop health
		Spray bio fungal control agent (OPTIONAL)	<b>Bom Shield</b>	2kg/ acre	Controls: Scab, Blight, Mildew, Leaf Spot, Leaf fall, Black Rot
		Spray Neem oil (OPTIONAL)	<b>Bom Saviour</b>	500ml /acre	Arrests growth of pathogens/ insects: Scab, Spot, Blight, Rot, Caterpillars, Mites
August	Harvest	Spray bio pest control agent (OPTIONAL)	<b>Bom Knight2</b>	1kg/ acre	Controls: Thrips, Aphids, Mites
September	Harvest				
October	Harvest				
November	Leaf Fall	Burn leaves			
		Soil treatment/ Drenching	<b>Bom Shield</b>	2kg/ acre	Destroy spores of soil born pathogens: Scab, Root rot, Canker, Blight, Mildew,
December	Dormant	Pruning			
		Soil treatment/ Drenching	<b>Bom Knight2</b>	1kg/ acre	Controls pests: Root Borer, Mealy Bug, Wooly Aphids, Mites

- *This is a tentative schedule; alter doses according to geo climatic differences and by observing pest population*
- *Preferably spray during afternoon. Avoid spraying/ broadcast during rainy days*
- *Bio Control agents are preventive, apply before hand as per schedule to arrest growth of pathogens and pests*
- *If fungal infection is already there, don't spray Bom Shield with water but broadcast/ spray dry*
- *For root borer management install light traps @ 1 trap/acre and operate between 6 and 10 pm in the field to trap adults from May end to July*
- *In case of damage by hailstorm, spray sulphur powder*