



Seasonal Timing of Insect Pest Life Stages - Fruit

Pest Name	Host Crops	EGGS	LARVAE	NYMPHS	PUPAE	ADULTS	ALL STAGES
Aphids	Many						Apr to Sept
Apple Curculio	Saskatoon berry, chokecherry, crabapple, hawthorn & pear			June-July		Mid-Apr to end-May / mid-July to end-Sept	
Apple Maggot	Apple, crabapple, sweet/tart cherry, etc.	July	Mid-July to Sept		Sept (overwinter)	Late-June-early-July to end-Oct	
Brown Marmorated Stink Bug	Wide range – over 300 different hosts – berries, grapes, stone & pome fruit	Early June until late July or early August		5 stages – throughout summer		Emerge May to June; stick around throughout season	Single generation per season
		Note – most stages likely occur elsewhere than Alberta, at present – typically arrive as hitchhikers					
Cherry Shoot Borer	Chokecherry, Saskatoon berry, hawthorn	Mid-Apr to mid-May	Mid-May to end-June			End-May to start-Aug	
Chokecherry Fruit Gall Midge	Chokecherry, Saskatoon berry		Mid-May to mid-July		Apr to mid-May	May to end-June	
Currant Fruit Fly	Currant and gooseberry	Late-May to early-July	Early-June to July		Aug to overwinter	Mid-May-early-June to late-June	
Cyclamen Mite	Strawberry						ALL (Multiple generations)
Hawthorn Lace Bug	Saskatoon berry & other Rose family plants	May; mid-July to mid-Aug		Mid-May to late-June / late-July to mid-Sept		Apr to mid-May / July to mid-Aug / mid-Sept+	
Leafhoppers	Chokecherry, Saskatoon berry, raspberry, strawberry			start-June to mid-June		May / mid-June to end-Sept	
McDaniel's Spider Mite	Saskatoon berry						ALL (Multiple generations)
Meadow Spittle Bugs	Strawberry, other non-fruit species	April to mid-May		Late-May to mid-July		Mid-late-June to mid-Aug	
Pear Slug	Saskatoon berry, pin cherry, cotoneaster, hawthorn, chokecherry		late-June to end-Aug		Apr to early-June / mid-Aug to end-Sept	Early-June to mid-July	
Raspberry Crown Borer (2-YR LIFECYCLE)	Caneberries (raspberries, etc.)	Sept to Oct	Sept to Oct			Early-Aug to end-Sept	All stages present in any one year
			Apr to Sept		July		





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Raspberry Sawfly	Caneberries (raspberries, etc.), gooseberry, etc.		June to early July (above ground); Late June to end-Sept (in soil)		April	June + Sporadically throughout summer	
Root weevils	Strawberry, raspberry, range of other crops		April; Mid-July to end-Sept		May to end-June	Late-June to end-Aug	
Saskatoon Bud Moth	Saskatoon berry		Early-May to late-Aug		early-mid-April to early May; Sept	April to early-mid-May	
Saskatoon / Chokecherry Sawfly	Saskatoon berry, chokecherry		Early-June to early-Aug		April to mid-May	Mid-May to late June	
Slugs	Strawberry + range of hosts	Early-May to early-mid-July	Mid-May to end-July			Late-June to end-Sept	
Spotted Wing Drosophila	Strawberry, caneberries (raspberries), bushberries (blueberry, Saskatoon berry, etc.)	June to Sept	Late-June to Sept		July to Sept	June to Sept (in some areas)	June to Sept
Strawberry Bud/Clipper Weevil	Strawberry; caneberries (raspberries, etc.), other		Mid-May to late-June			Apr to late-May / late-June to end-Sept	
Tarnished Plant Bug / Lygus Bug	Strawberry			Early-May to late-Aug		May; late-June to end-Sept	
	Raspberry			May to Aug		April to late-May; late-June to end-Sept	
Thrips	Strawberry, caneberries (raspberries), tree fruit, etc.	Overwinter in USA					Mid-May to mid-Aug
Two-Spotted Spider Mites	Strawberry, raspberry, etc.						ALL (Multiple generations)
Ugly Nest Caterpillar	Chokecherry, pin cherry, etc.	April	May to Aug			late-June to end-Sept	
Woolly Elm Aphid / Woolly Apple Aphid	Saskatoon berry, elm (alternate host)	April (on elm)				Late-Apr to Sept (on Saskatoon); Aug to Sept (migrates to Elm)	May to Sept (some winged migratory stages)

