



Spotted Wing Drosophila (SWD) Monitoring Report for South Western British Columbia (Coast)

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This is the last week of reporting for SWD monitoring for berry crops in 2011.

There were 72 traps in operation on commercial raspberry and blueberry farms from Delta to Chilliwack, at 36 fields, 2 traps per field. Traps have been in place since May 2, and are checked once per week. Contech Fruit Fly Traps are baited with apple cider vinegar.

For a summary of most of the trap catches in British Columbia and the Pacific Northwest, see [Small Fruit Update](#)

SWD fly numbers are very high. All regions being monitored have SWD flies. Fruit is susceptible to damage from SWD when it ripens. Larval infestation has been reported. Control of SWD flies is critical if ripening commercial fruit is present.

- **Blueberries: Incorporate SWD sprays into your harvesting schedule at 10 day intervals.**

SWD trap catches by region

DATE and # SWD														
area	Berry crop	# of traps	July 8-15	July 15-22	July 23-29	July 29-Aug 5	Aug 5-12	Aug 13-19	Aug 20-26	Aug 26-Sept 2	Sept 2-9	Sept 9-16	Sept 16-23**	Sept 23-30**
Langley	Rasp	4	0	1*	1	0	6**	6**	0	19**	58**	34**	244	179
Abbotsford	Rasp	14	2**	0	1	1	8**	12**	8**	18**	191*	480*	876	1235
Richmond	Blue	6	0	0	2**	2*	1*	8**	9**	2**	21**	9**	96	90
Ladner	Blue	6	0	0	0	0	1*	0	5**	3**	48**	2088	88	41
East Delta	Blue	2	0	0	0	2	1*	6**	0	1*	1	1*	22	20
Surrey	Blue	6	0	0	0	0	4*	2*	7**	8**	19**	11**	70	59
Langley	Blue	6	0	0	5**	9**	13**	1*	0	4**	9**	1	19	17
Abbotsford	Blue	6	0	0	0	0	1*	2*	2**	5*	4**	1	25	58
Matsqui	Blue	6	0	0	0	1*	3**	2**	5**	12**	20**	20**	35	46
PoCo/Pitt Meadows	Blue	6	0	1	1*	2*	1*	3**	0	1	1	5**	47	60
Maple Ridge	Blue	4	0	0	0	0	0	0	5**	6	3	3	16	23
Chilliwack/Rosedale	Blue	6	0	0	1*	0	0	0	0	10**	25**	44**	76	198
TOTAL SWD flies			2	2	11	18	39	42	41	89	400	629	1618	2026

*all female SWD flies, **male and female flies. no asterisk = male.

For information on Management, see: [Guidelines for SWD Management in BC Berry Crops](#)

See [Spotted Wing Drosophila Fruit Fly - Pest Alert](#) for more information on this pest.
See [Guidelines for Monitoring SWD in BC Berry Crops](#) for details on monitoring.