

Below are our monitoring results for the past week, with fields checked 7/12 – 7/13. Although some growing areas had declines in thrips numbers over the past week, there are still plenty of thrips around. There have been a couple of noticeable changes this week. As plants stop putting on new leaves, they become less suitable hosts for thrips, and once the necks soften, thrips numbers really decrease. These declines are showing up now in early season varieties, like Spanish Medallion. However, keep in mind that the plants in a field do not mature at the same time. So one with a soft neck may have no thrips while a less mature neighbor still has a large number.

Also, plants that have had extensive thrips feeding damage are running out of resources for thrips. That means those adult thrips will be looking for more suitable plants and places to move to. So continue to monitor fields carefully.

Finally, we're seeing an increase in the incidence of Iris yellow spot virus, but it is still at relatively low levels. The highest incidences I've seen is around 10% in some fields of red onions.

Please let me know if you have any questions or concerns.

Adults per Plant						
Growing Area	5/11	5/18	5/25	6/1	6/8	6/15
Oregon Slope/Weiser	0.05	1.67	0.46	0.82	2.77	4.00
Vale	-	0.86	0.23	1.00	2.64	7.67
Ontario	0.13	0.81	0.82	2.64	4.66	7.16
Nyssa	0.04	0.14	0.33	0.64	2.29	3.05
Adrian	0.25	1.01	2.18	1.57	3.98	5.76
Fruitland	0.05	0.44	0.32	1.72	2.31	4.39
Parma	0.00	0.33	0.17	0.32	2.37	3.85

Immatures per Plant						
Growing Area	5/11	5/18	5/25	6/1	6/8	6/15
Oregon Slope/Weiser	0.00	1.31	3.39	3.33	4.23	5.45
Vale	-	0.43	0.13	0.88	5.64	5.16
Ontario	0.00	1.70	6.37	8.08	7.61	21.06
Nyssa	0.00	0.45	3.18	3.10	8.94	16.67
Adrian	0.00	0.64	3.30	1.75	19.56	19.09
Fruitland	0.00	1.04	1.47	4.78	2.57	18.74
Parma	0.00	0.12	0.35	0.78	1.68	15.84

Total average per Plant						
Growing Area	5/11	5/18	5/25	6/1	6/8	6/15
Oregon Slope/Weiser	0.05	2.98	3.84	4.16	7.00	9.45
Vale	-	1.29	0.36	1.88	8.28	12.83
Ontario	0.13	2.52	7.19	10.72	12.27	28.21
Nyssa	0.04	0.59	3.49	3.74	11.23	19.72
Adrian	0.25	1.64	5.48	3.33	23.54	24.84

Fruitland	0.05	1.48	1.78	6.50	4.88	23.13
Parma	0.00	0.45	0.51	1.12	4.05	19.69

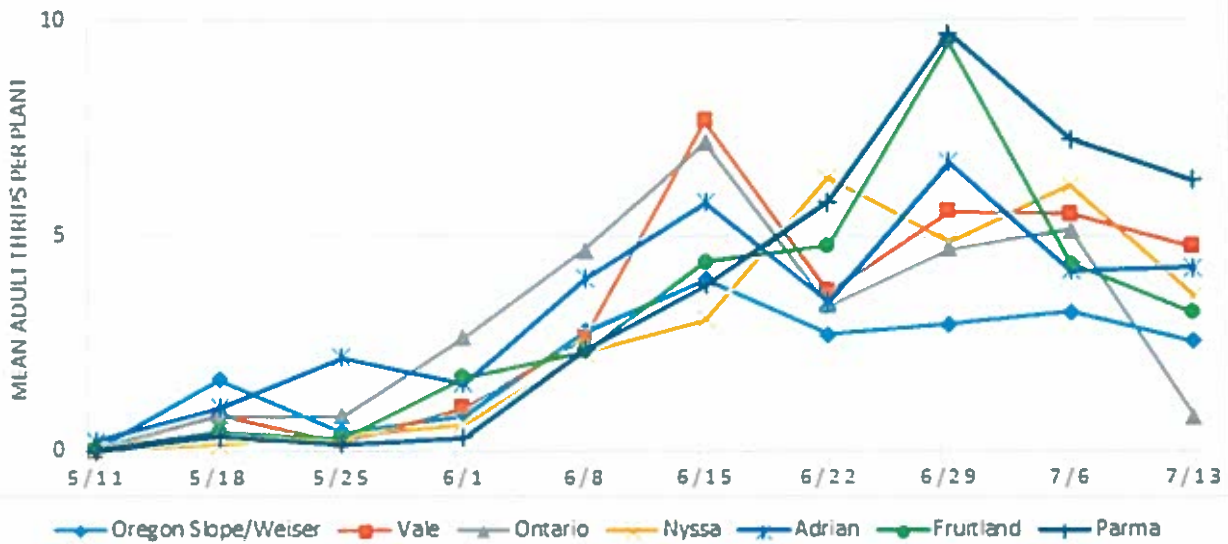
% Plants with Thrips

Growing Area	5/11	5/18	5/25	6/1	6/8	6/15
Oregon Slope/Weiser	13%	67%	40%	55%	73%	97%
Vale	-	39%	12%	45%	92%	95%
Ontario	13%	43%	70%	92%	93%	99%
Nyssa	5%	10%	45%	74%	98%	97%
Adrian	25%	49%	80%	72%	98%	90%
Fruitland	13%	31%	47%	85%	100%	100%
Parma	0%	27%	21%	44%	92%	95%

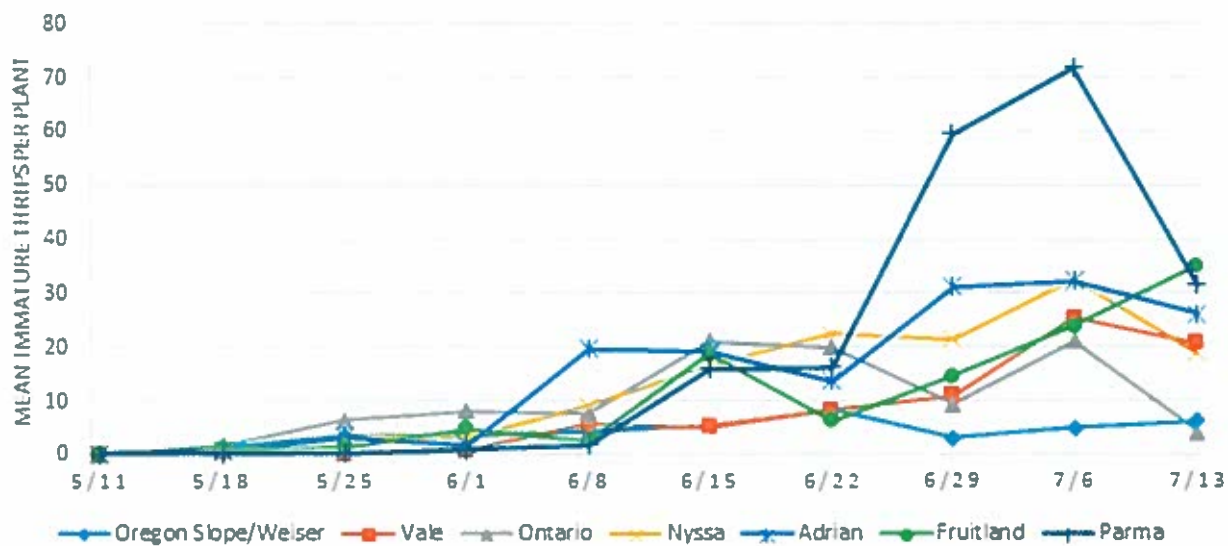
IYSV Incidence (% plants with lesions)

Growing Area	5/11	5/18	5/25	6/1	6/8	6/15
Oregon Slope/Weiser	0%	0%	0%	0%	0%	0.3%
Vale	0%	0%	0%	0%	0%	0.0%
Ontario	0%	0%	0%	0%	0%	0.3%
Nyssa	0%	0%	0%	0%	0%	0.0%
Adrian	0%	0%	0%	0%	0%	0.0%
Fruitland	0%	0%	0%	0%	0%	0.0%
Parma	0%	0%	0%	0%	0%	0.0%

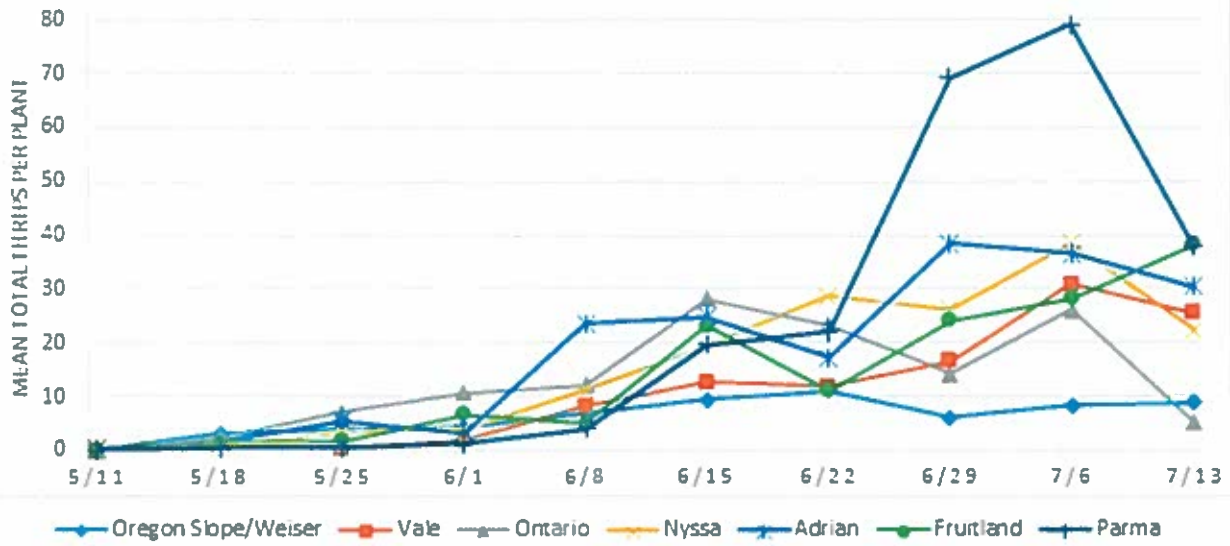
SEASONAL THRIPS ADULT TRENDS



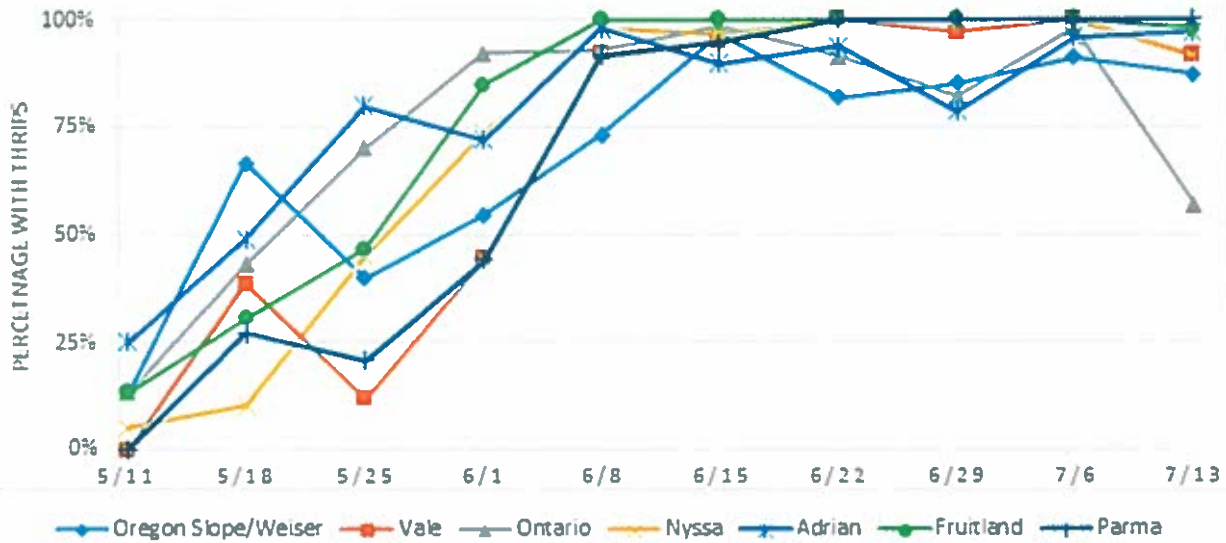
SEASONAL IMMATURE THRIPS TRENDS



SEASONAL TOTAL THRIPS TRENDS



PERCENTAGE OF PLANTS WITH THRIPS



INCIDENCE OF IRIS YELLOW SPOT

