

Asian gypsy moth in Washington



Washington
State Department of
Agriculture

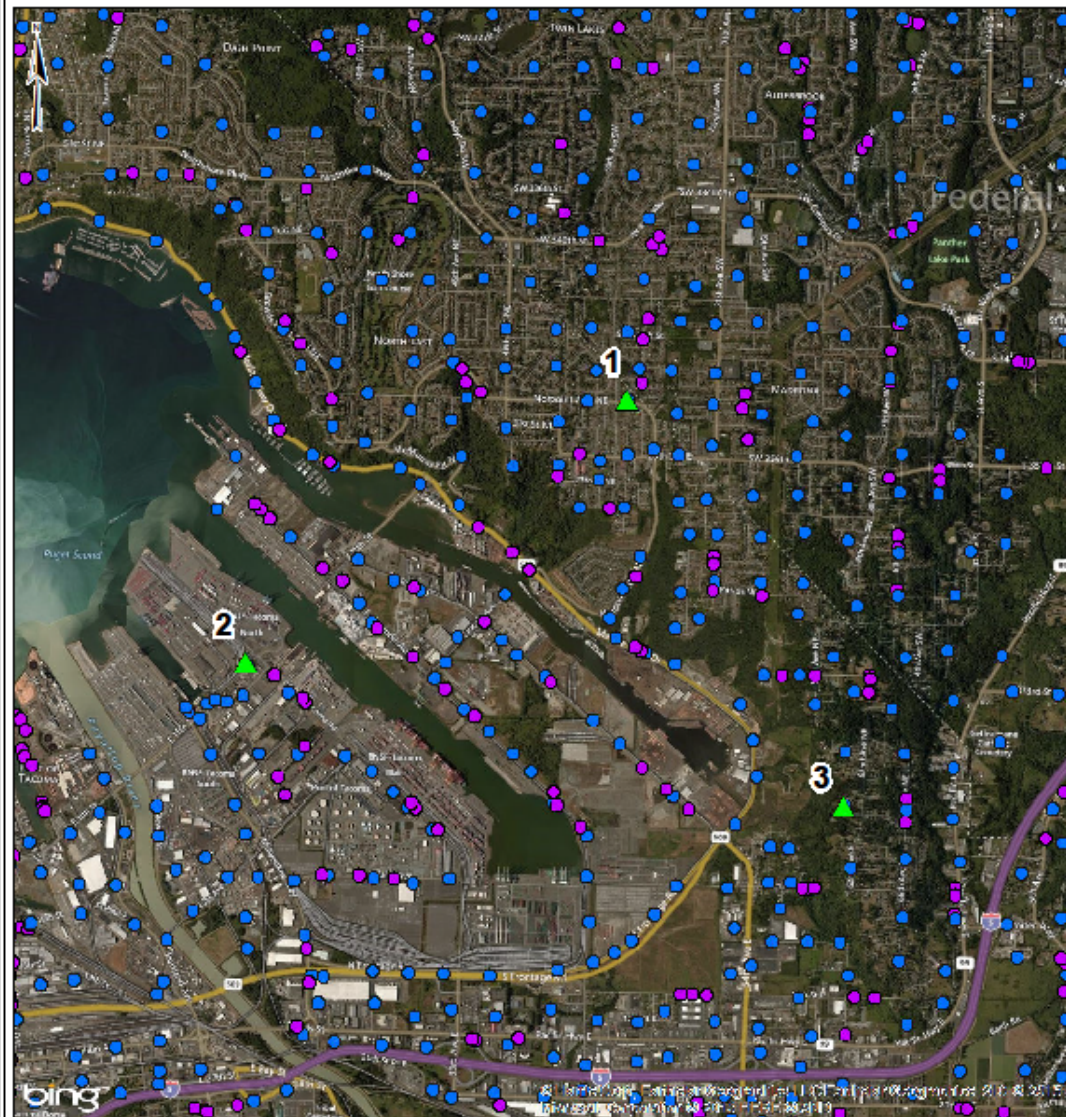
Treatments

Air/Ground	→ 2. Puyallup 2 (Pierce County) ^{2, 4}	1995	720	Btk/mass trapping
	→ 3. North Beacon Hill (King County) ²	1996	1,020	Btk
Ground	→ 54. Seattle Port 2 (King County) ²	1998	60	Btk
	10. King/Pierce (King and Pierce counties) ²	1992	116,457	Btk
	11. Madrona Park (King County) ²	1996	590	Btk
	12. Black Lake (Thurston County) ²	1996	400	Btk
	13. West Seattle (King County) ²	1997	830	Btk
	14. Tacoma Port 2 (Pierce County) ²	1998	640	Btk
	15. Ballard/Magnolia (King County) ²	2000	725	Btk
	20. Kent (King County) ²	2016	640	Btk
	21. Tacoma (Pierce County) ²	2016	7,000	Btk
	22. Gig Harbor (Pierce County) ²	2016	600	Btk
	23. Nisqually (Thurston County) ²	2016	640	Btk
	24. Lacey (Thurston County) ²	2016	640	Btk
	25. Vancouver (Clark County) ²	2016	807	Btk

High-Density Trapping 2016-2018

- ▶ 36 traps/sq. mile for 3 miles, 25 traps/sq. mile for additional 3 miles
- ▶ Sites treated in 2016 are now considered eradicated

Tacoma Port, Norpoint, Fife Heights Grids with Asian Gypsy Moth Detections, 2015



Legend

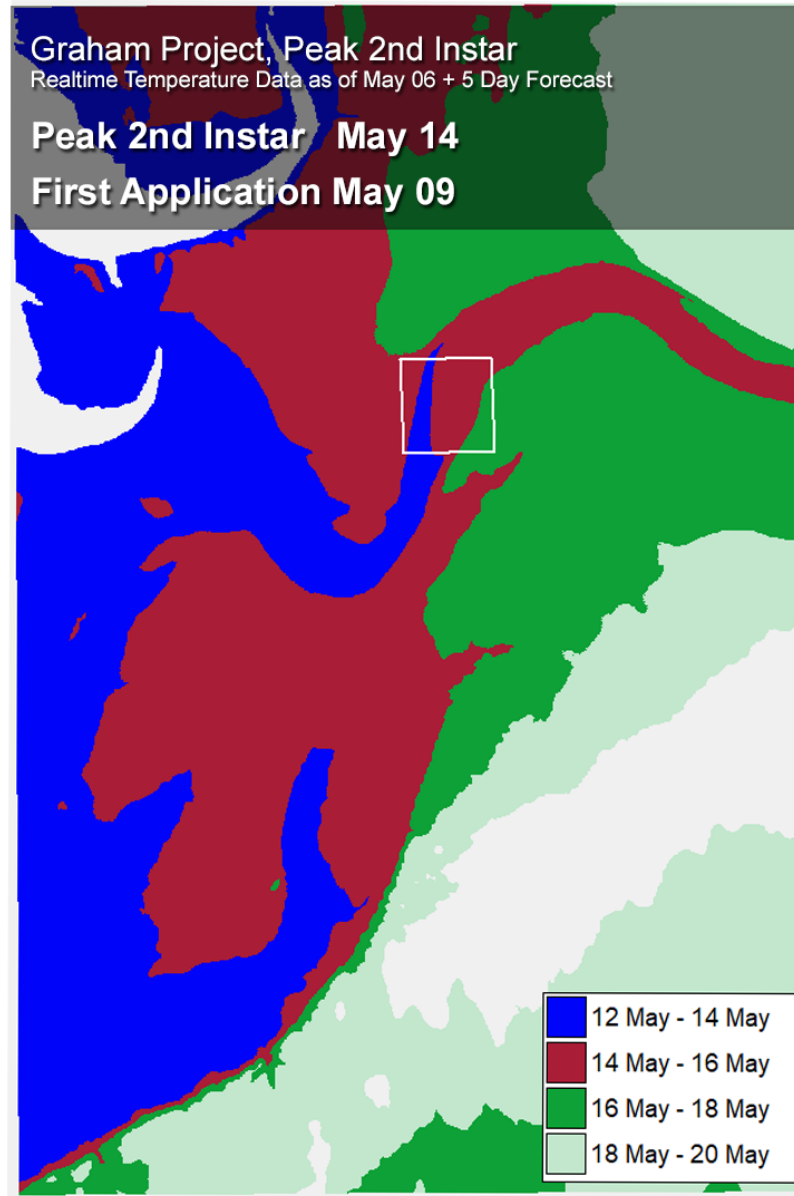
- ▲ Gypsy Moth Detection
- Ports and Waterways Trap
- Exotics Trap

* Pre-Detections Trapping

- 1) Norpoint - 1 Dead Moth ; 7/14/2015
- 2) Tacoma Port - 1 Live Moth ; 7/16/2015
- 3) Fife Heights - 1 Dead Moth ; 8/3/2015



Cartography by: Landon Udo ; 8/7/2015



Weather Modeling using BioSim





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