BMSB Pest Status and Distribution Pacific Northwest Region

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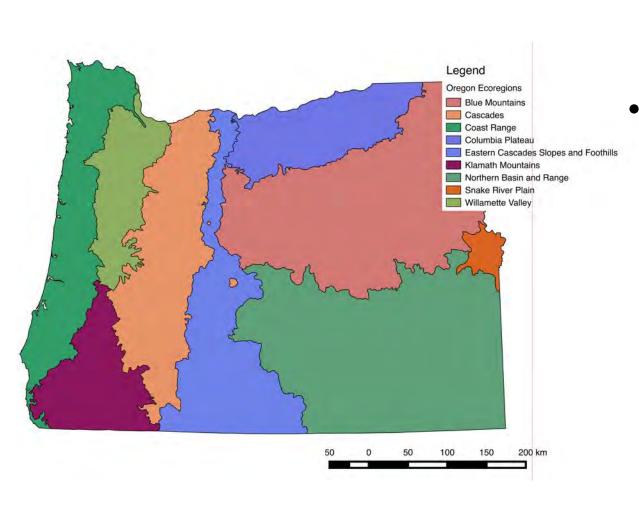


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OR Report system – EDD Maps

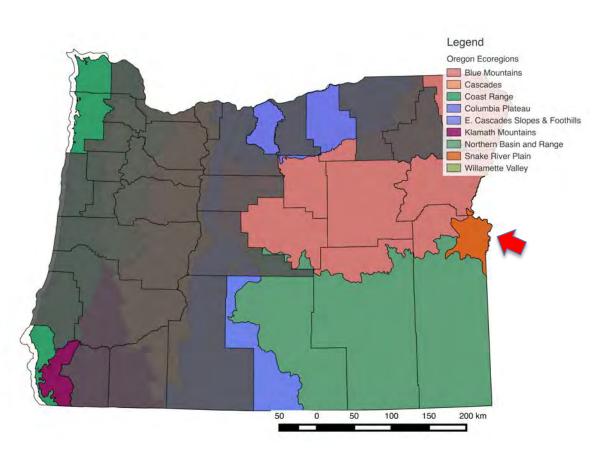


Oregon Ecoregions



There are 9 ecoregions in Oregon

Oregon Ecoregions + BMSB counties



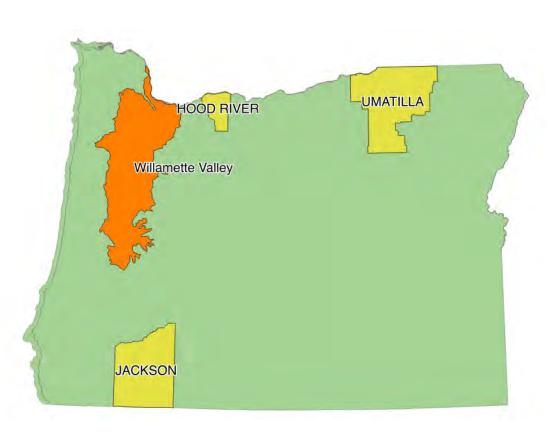
- BMSB are found in 7 of the 9 regions
 - County presence/absence data
- Snake River and N. Basin are only negatives
 - Snake river on ID side has BMSB

County Status and Recent Finds



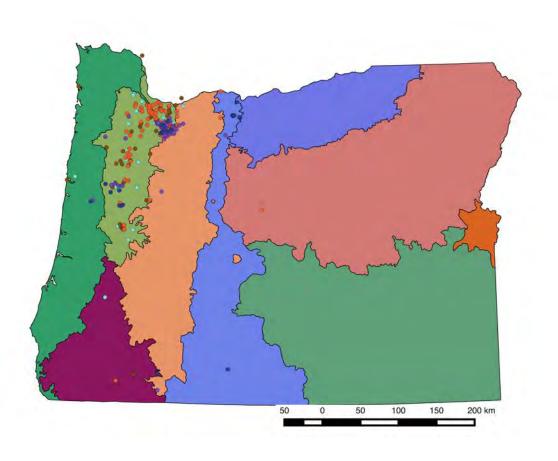
- Recent finds
 (light purple =
 detected)
 - Klamath 2017
 - Coos 12/27/17
 - Lincoln 2017
 - Jefferson 2017

Oregon hotspots



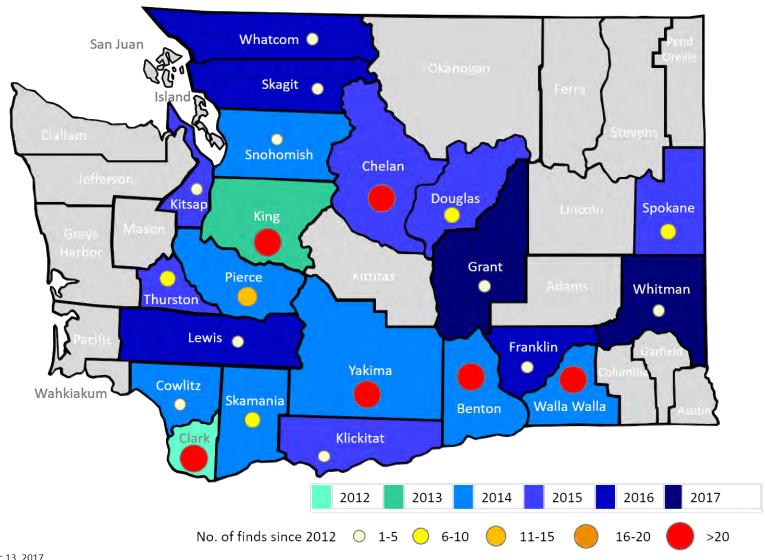
- The Willamette Valley
 - Early establishment (2004)
 - Tree fruits, hazelnuts
- Umatilla
 - Milton-Freewater
 - Walla Walla valley
- Jackson
 - Some SB damage showing in pears
- Hood River/Gorge
 - Orchards
 - Farm buildings/packers

Report locations



- Citizen reports
- Concentrated in WV
- Increasingly rural

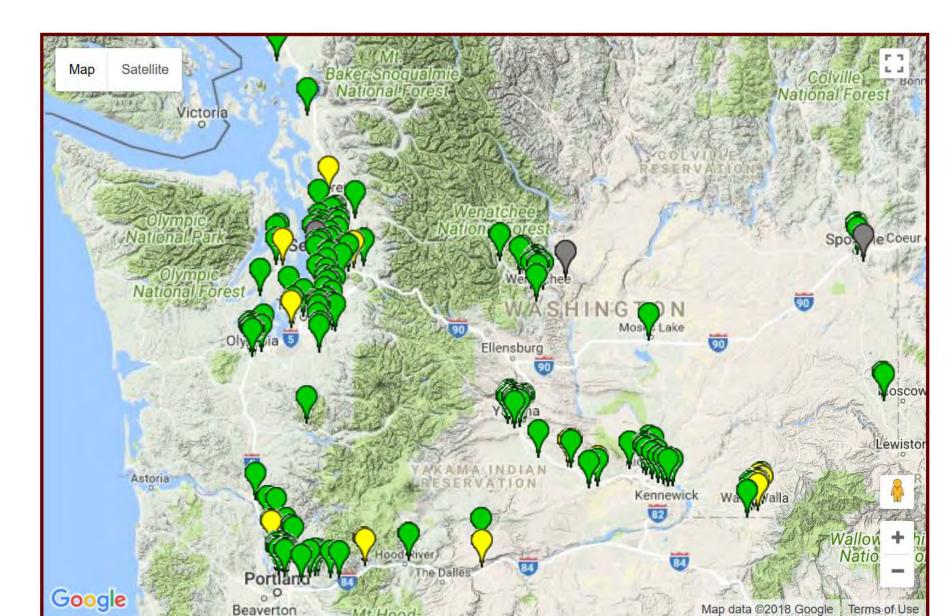
Current Distribution of BMSB in Washington 2017



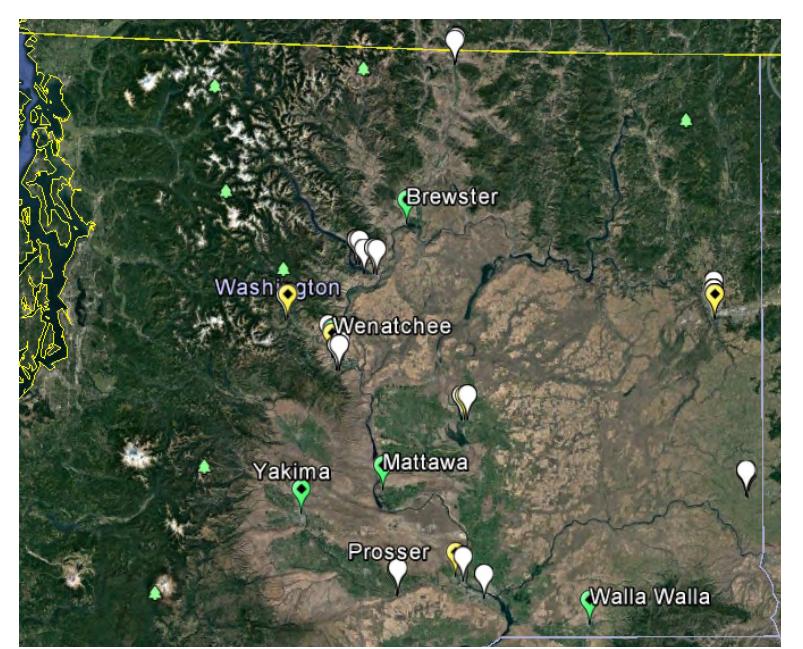
BMSB by WA County (Dec. 2017)

County	Nymphs	Adults	Total
Benton	1	22	23
Chelan	0	26	26
Clark	1	46	47
Cowlitz	0	2	2
Douglas	0	6	6
Franklin	0	2	2
Grant	0	1	1
King	1	45	46
Kitsap	1	3	4
Klickitat	2	3	5
Lewis	0	1	1
Pierce	1	14	15
Skagit	0	1	1
Skamania	2	5	7
Snohomish	1	2	3
Spokane	1	7	8
Thurston	0	10	10
Walla Walla	8	21	29
Whatcom	0	1	1
Whitman	0	2	2
Yakima	6	79	85

BMSB Distribution (GPS)



BMSB Distribution (Obj. 1 – 'Shotgun samples')



BMSB Distribution

(Obj. 1 – 'Shotgun samples')

