

Status of the Oregon Japanese Beetle (JB) and Nurseries



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Nursery & Christmas Tree Program Manager

2/20/2026



**OREGON
DEPARTMENT OF
AGRICULTURE**

Town Hall Agenda, February 20, 2026

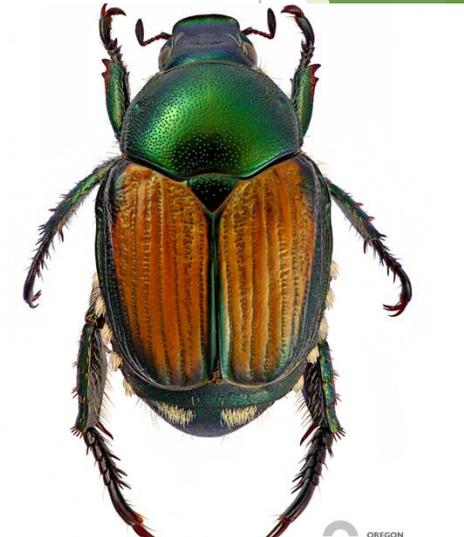
Brief history of Japanese beetle (JB) in Oregon

Current status of JB program

State updates (CO, ID, NV)

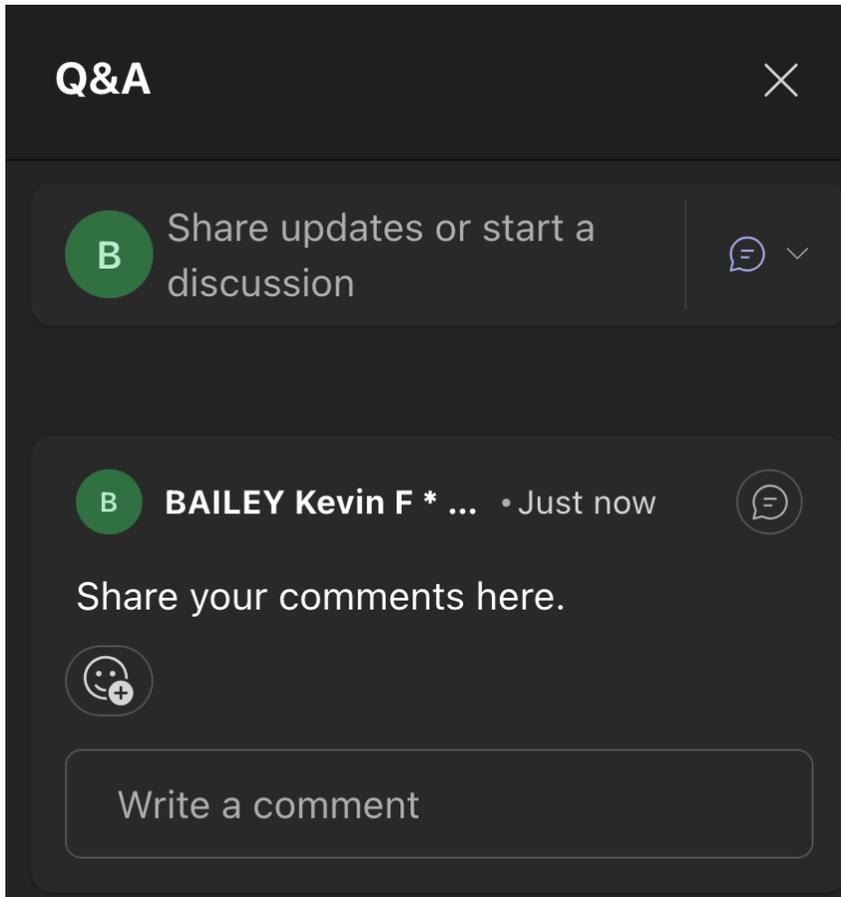
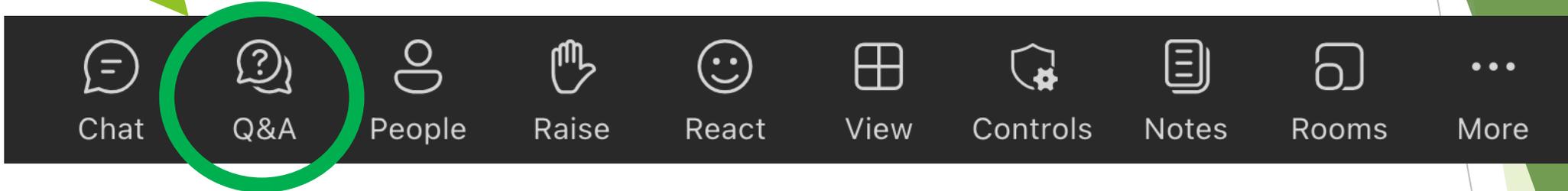
Pre-notifications

Q&A session
(ends at 10:00 am)



- All questions must be submitted in the Teams chat
- Any questions not answered now will have answers published on the ODA website

Questions?



Please type your questions into the Q&A Chat

Questions that are not addressed before the meeting ends at 10:00 am will have answers posted on the ODA Nursery JB webpage



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Important Links in Chat:

- ▶ ODA FAQ page
- ▶ ODA Japanese beetle webpage
- ▶ ODA Shipping Guide
- ▶ ODA Insect Protection and Prevention Management (IPPM) webpage
- ▶ Japanese Beetle Harmonization Plan
- ▶ Treatment options
- ▶ Washington State University Pesticide Information Center OnLine (Picol) Database



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JB treated acres and detections

► **majority of beetles trapped at blueberry farm*

Year	Acres treated	# JB trapped
2016	X	373
2017	~1,000	23,480
2018	~2,500	17,473
2019	~3,000	7,782
2020	~4,000	4,490
2021	~4,200	3,652
2022	~3,500	3,254
2023	~2,500	6,399*
2024	~1,300	5,467*
2025	~950	1,919*

Year	Acres Treated	# JB trapped blueberry farm*	# JB trapped residential**
2016	X	0	369
2017	~1,000	0	23,480
2018	~2,500	0	17,473
2019	~3,000	0	7,782
2020	~4,000	372	4,118
2021	~4,200	793	2,859
2022	~3,500	1,635	1,619
2023	~2,500	5,332	1,067
2024	~1,300	4,119	1,348
2025	~950	1,499	420

Number of beetles trapped in residential vs. the blueberry farm treated over time

- ▶ **Count includes areas in the immediate vicinity of the blueberry farm;*
- ▶ ***Count excludes blueberry farm infestation*



2025 Counties in Oregon
with positive findings.

Legend ×

2025 Japanese Beetle Treatment Boundary



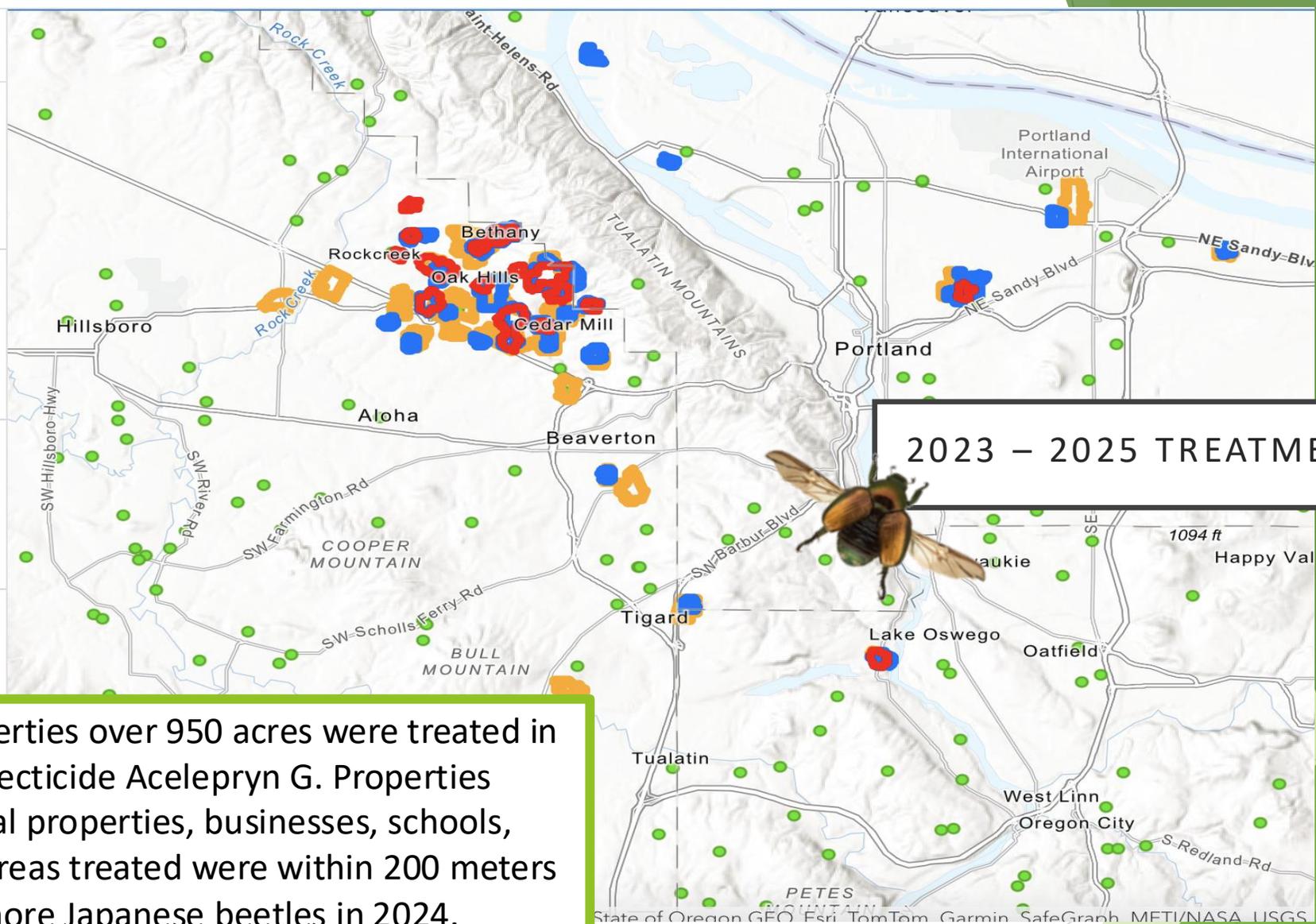
2024 Japanese Beetle Treatment Boundary



2023 Japanese Beetle Treatment Boundary



Active Oregon Nursery Grower/
Greenhouse Locations



2023 – 2025 TREATMENTS

Approximately 4,000 properties over 950 acres were treated in 2025 with the granular insecticide Acelepryn G. Properties treated included residential properties, businesses, schools, parks, and a golf course. Areas treated were within 200 meters of traps that caught 2 or more Japanese beetles in 2024.



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Loss of Oregon State JB Funds

Senate Bill 576
for the FY25-27
biennium did
not pass

2025 was the
last year of JB
treatment and
trapping



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What do you need to do?

Sign an ODA JB Compliance Agreement



If trapping, sign ODA JB Trapping Agreement



If shipping to New Mexico:

Submit shipping application to NM

Once approved, complete the NM Agreement



Have your inspector issue a Certificate of Quarantine Compliance (CQC)

How will trapping work?

The nursery will arrange trapping with an ODA approved third party service provider.

A trapping compliance agreement is signed by the Nursery and ODA to ensure that trapping is conducted in accordance with the Japanese Beetle Harmonization Plan.

Quantity of traps is dependent on acreage of nursery.

ODA Nursery inspectors will review the official trap reports before issuing certificates.

Nursery Trap Density Requirements

Nursery Size	Number of Traps Required	
Less than 5 Acres	3 traps per nursery	
5 to 30 acres	An additional one trap per each 5 acres	a 12-acre field would require 4 traps (3 + 1)
30 to 160 acres	An additional 1 trap per 10 acres	a 42-acre site would require 10 traps (8+2)
Greater than 160 acres	8 traps per each 100 acres above the 160-acre base rate of 21 traps	a 175-acre site would require 29 traps (21 + 8)

Traps must be in place by June 1 thru September 30.

Replacement Intervals: Dual pheromone lures will be replaced midseason at least once.

<u>STATE</u>	<u>DATE RESTRICTIONS BEGIN</u>
NM, CO, NV	Current
AK, AZ, CA, ID, MT, TX, UT, WA	May 1st
HI	Pending
Canada	Pending

ODA Compliance Agreement deadlines

Colorado Update

A thin, vertical green line is positioned to the right of the main title, extending from the top of the text area down to the bottom of the page.

Colorado Update

Nurseries Outside Treatment / Eradication Areas

- If a nursery is **not located within a former eradication (treatment) zone**,
- Colorado will accept **Oregon's 2025 statewide trapping data** for certification at this time.

Nurseries Inside Treatment / Eradication Areas –

- **With 2025 Trapping (done by the nursery for New Mexico)**
- If a nursery is located **within a treatment (eradication) area** but has conducted its **own trapping**, Colorado will accept that trapping data now.
- This acceptance applies **until new trapping compliance is established by June 1.**

3. Nurseries Inside Treatment / Eradication Areas

- **Without 2025 Trapping or Treatment (done by the nursery for New Mexico)**
- If a nursery is located **within a treatment (eradication) area** and **did not trap or treat on their own**, the nursery must:
 - **Treat regulated stock prior to shipping to Colorado**
 - **Continue treatment until new trapping compliance is established by June 1**

Legend



2025 Japanese Beetle Treatment Boundary



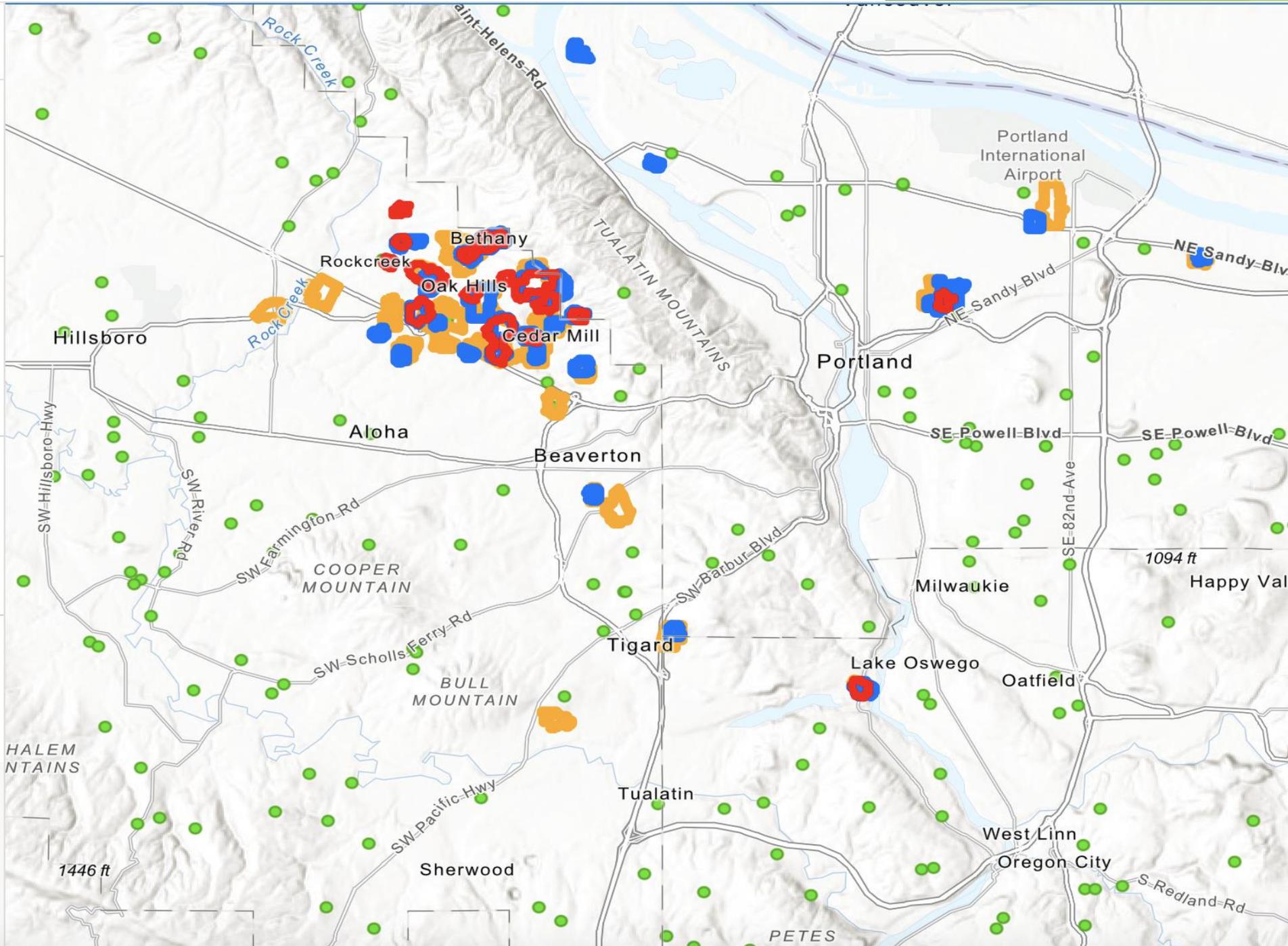
2024 Japanese Beetle Treatment Boundary



2023 Japanese Beetle Treatment Boundary



Active Oregon Nursery Grower/
Greenhouse Locations



Idaho Updates

Facility and County Trapping

Certificate of Origin (Facility and County Trapping)

Certificate of origin issued by an authorized state agricultural official at origin, such certificates shall only be issued if shipment fully conforms with approved greenhouse/screenhouse, production in a non-regulated area that travels through a regulated area, or uninfested county survey requirements

Trapping for uninfested area option – must be done at county and facility levels to meet uninfested county survey requirements (following densities listed in the Japanese Beetle Harmonization Plan).

JBHP County Level Density Requirements

JBHP - Appendix 4; Section 3:

Traps should be placed in areas favorable for the introduction and establishment of Japanese beetle. Minimally, traps should be placed and monitored annually during the adult flight period at a rate of 1 trap per two square miles in residential and rural/residential areas that are susceptible to Japanese beetle introduction and establishment.

- ▶ Oregon Density - Statewide survey standards

2 traps per square mile for all cities and new unincorporated developments. 1 -2 traps per square mile outside cities where there are hosts and risks.

Idaho Treatment Requirements

Certificate of treatment issued by an authorized state agricultural official at origin stating treatment including:

- Date of treatment
- Chemical used
- Treatment rate (must be approved for control of Japanese Beetle)

During adult flight season (June to September), the treatment must occur no more than 2 weeks prior to shipment.

Plants that are treated outside of the adult flight season are certified until the next flight season.



▶ Nevada Updates

Early Shipping Season (February - May 31, 2026)

Nevada will accept Oregon 2025 statewide/county trapping data for early 2026 (pre-flight season) shipments.



Nurseries farther than 1 mile from a 2025 detection:

- Ship without treatment if trapping and certification requirements are met.
- 

Nurseries within 1 mile of a 2025 detection:

- Cannot use trapping for certification

22330 Southwest Murphy Lane, Beaverton, OR, 97078

Clear search location

1 mi

0

1

Results: 4

JB Trap

(0.53 mi)

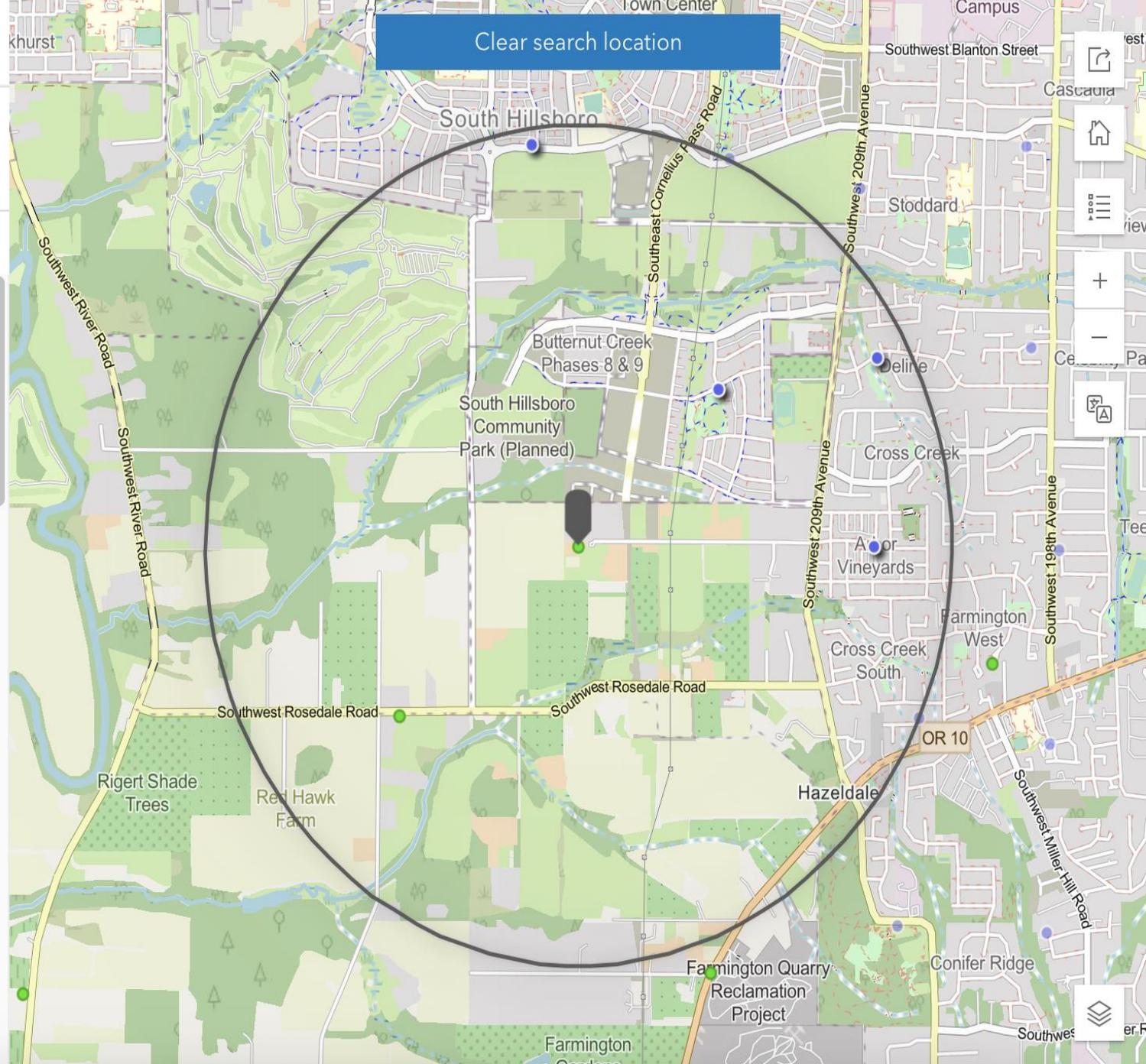
Trap Density	Delimitation
Site Number	40747
Trap Number	202510900
Longitude	-122.900023
Latitude	45.480390
Host	turf with other host
County	WASHINGTON



JB Trap

(0.79 mi)

Trap Density	Delimitation
Site Number	40748



Flight Season (June 1 - September 30, 2026)

Nurseries may qualify as negative if:

1. An approved nursery trapping program is in place.
2. No positive detections occur within 1 mile during the 2026 flight season
3. At least two negative traps are located within 1 mile, and

For future years:

Negative status will be based on nursery-level trapping data alone.

Category 2 states not mentioned

- ▶ For those Category 2 states that are not mentioned in the ODA Compliance Agreement; they either:
 - ▶ Refer to the Japanese Beetle Harmonization Plan as the quarantine guide
 - ▶ Do not have a published quarantine for Japanese beetle.
- ▶ We will follow the Category 2 requirements in the JBHP for these states.

Pre-notifications

Pre-notifications

- What is it?

In the nursery industry, **pre-notifications** (often called *prenotification of shipment* or *advance notification*) are a **regulatory communication requirement** used when nursery stock or other regulated plant materials are shipped into a state, region, or country that has quarantine or import requirements.

An advance notice sent to the receiving regulatory authority (usually a State Department of Agriculture or National Plant Protection Organization) **before a shipment arrives**, informing them that regulated plant material is being shipped into their jurisdiction.

Pre-notification - What is for?

Pre-notifications serve several regulatory and risk-management functions:

Compliance verification

Confirms shipments meet quarantine requirements before arrival.

Traceability

Provides a paper trail for trace-forward or traceback investigations if pests are detected.

Inspection coordination

Allows receiving states to schedule inspections at destination nurseries or distribution centers.

Risk mitigation

Helps prevent movement of pests into pest-free areas.

Pre-notification – When are they required?

- Shipping from a quarantined area into a non-quarantined state
- Shipping regulated hosts of specific pests
- Shipping under a compliance agreement
- Shipping with a Certificate of Quarantine Compliance (CQC) or phytosanitary certificate

Pre-notification – What information must be included?

- Origin nursery name
- Shipping nursery address
- Destination receiver name and address
- Expected arrival date
- Description of plant material
 - Species
 - Quantity
 - Container size
- Certification documents attached
 - Shipping permit
 - Annual permit issued by your inspector
 - CQC/Phytosanitary certificate
 - Additional declarations
- Treatment information (if required by quarantine)

Pre-notifications - Additional Thoughts

Each Category 1 state must be pre-notified of shipment (except Arizona), including CO, MT and NM (Cat. 2)

Email addresses are posted on the ODA webpage.

Some states require pre-notification **before shipment leaves the origin** and must include all required documentation.

Contact Information:

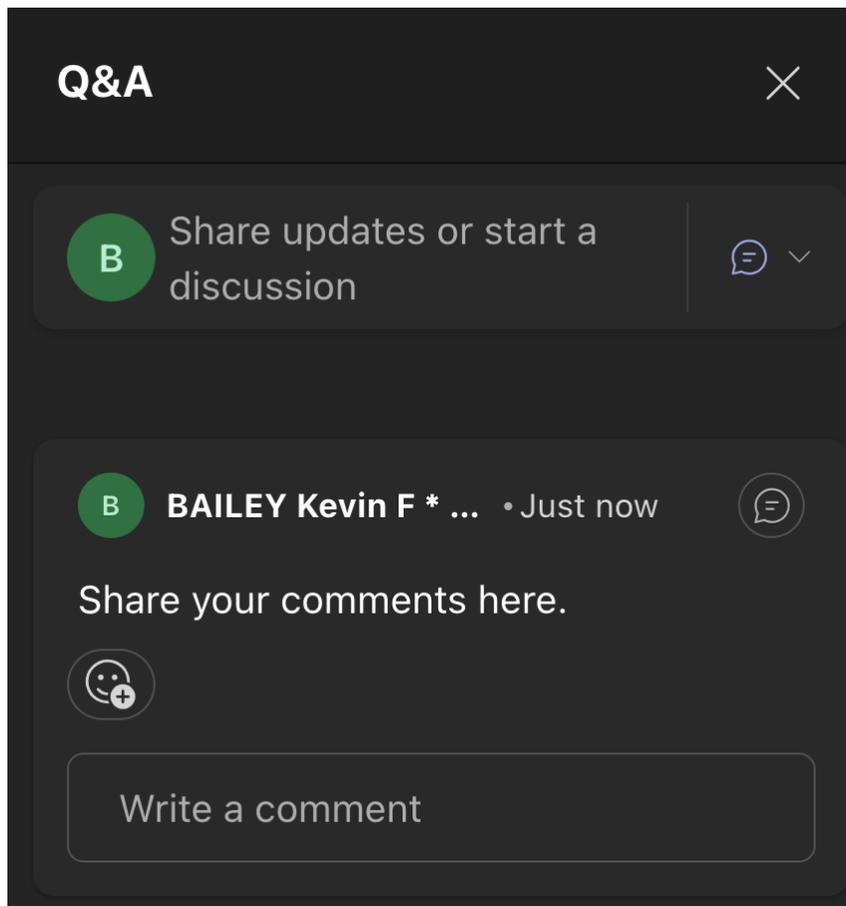
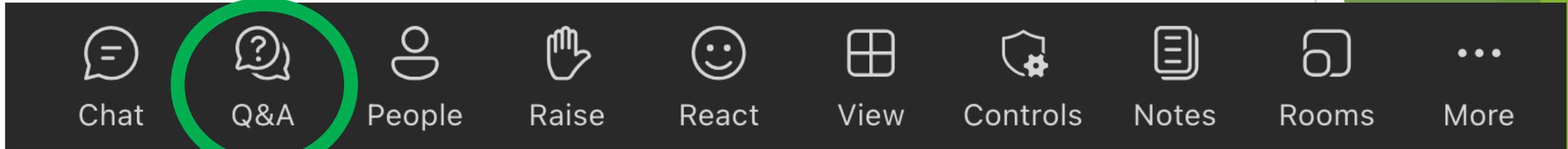
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