

## Oregon Blueberry Growers: 2021 Preliminary Trial Data

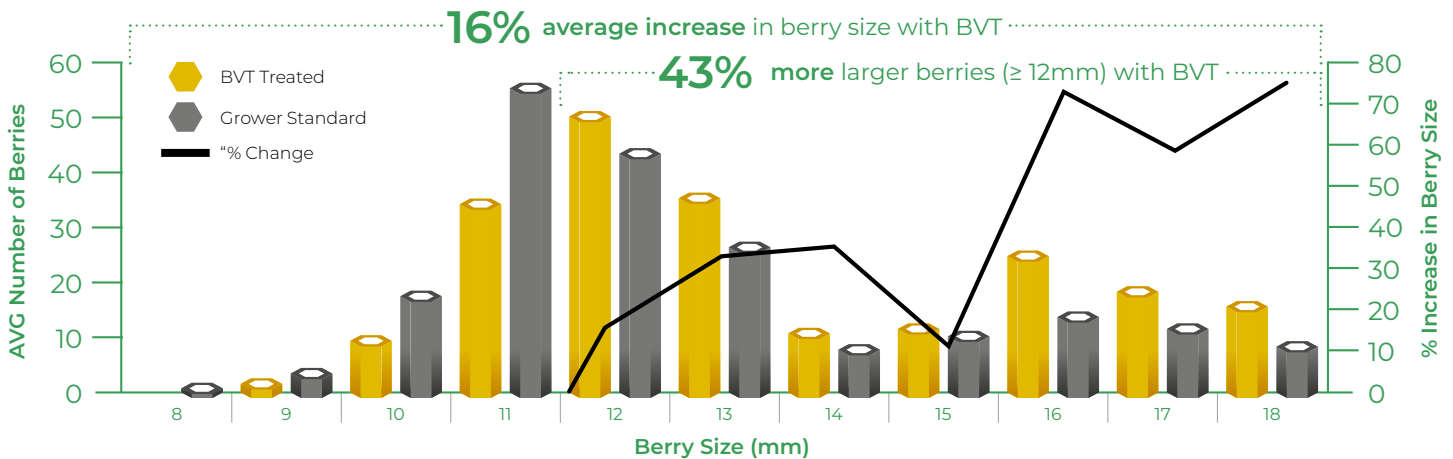
Bee Vectoring Technology (BVT) conducted trials in the 2021 growing season with blueberry growers across America and this is a recap of the preliminary trial results from two growers in Oregon.



### Conventional Grower in the Columbia River Basin

**Result:** Bigger berries, higher yield, more profits

#### Pre-Harvest Berries: Average Size Distribution Over 3 Ratings



**PLUS:** The third-party packer reported **higher yields** over the grower standard.

Watch and hear what blueberry growers are saying about bee vectoring.



Jim Roofener of Oak Acres Nursery



Diskin Morgan of Morgan Blueberry farms



Scan with your phone to watch videos.

[www.VectoriteBVT.com/nabc](http://www.VectoriteBVT.com/nabc)



John Bennett of Alma Sunbelt Blueberries



Winn Morgan of Major League Blueberries

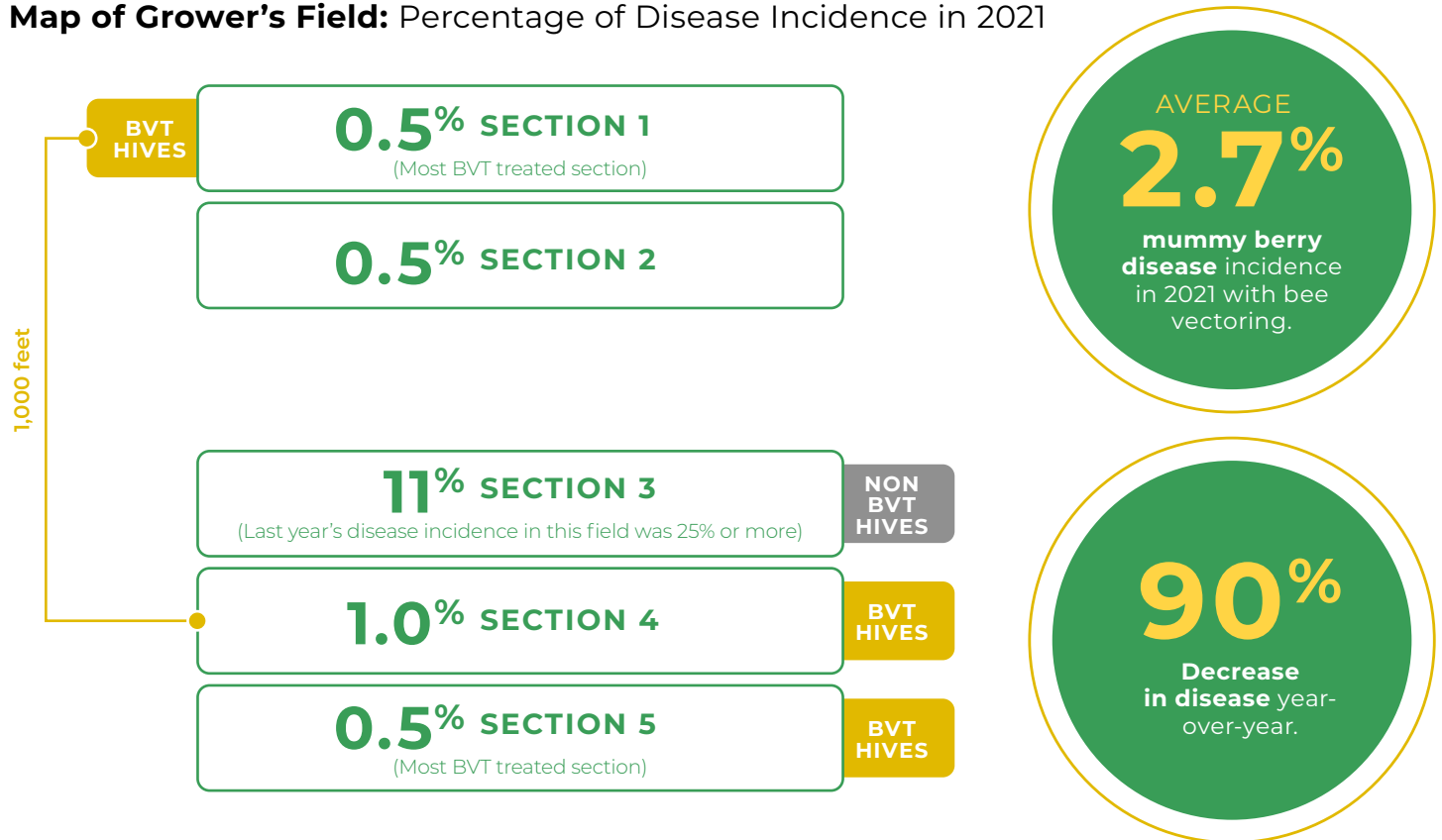
# Organic Grower in Western Oregon

**Result:** Significant reduction in mummy berry disease

From 25% in 2020 to <1% with BVT in majority of field in 2021

Crops had 90% less Monilinia (mummy berry) disease with bee vectoring applied in 2021 compared to traditional methods used in 2020. The section of the crop field with the lowest BVT treatment showed the highest disease incidence (see Field Section 3 below), but was still significantly lower than disease incidence in the previous year without bee vectoring used.

## Map of Grower's Field: Percentage of Disease Incidence in 2021



## Additional benefit reported by the grower: Bigger berries and more yield

Fruit size was very large compared to past crops, especially first-pick, with second-pick also much larger than expected. Pack-outs had bigger, heavier fruit, with pallets in excess of 1,100lbs: due to higher pure weight and sugar content.

### About BVT

Manage berry disease and increase marketable yields with precision bee vectoring. BVT's VectorHive™ system uses commercially managed honey bees and bumble bees to deliver BVT's patented Vectorite™ with CR-7, a biological fungicide for control of common fungal diseases including Colletotrichum (anthracnose), Botrytis (gray mold) and Monilinia (mummy berry).



### JOIN OUR NEXT LUNCH AND LEARN

To learn more about precision bee vectoring, join an upcoming session in your area. Get in touch for details!

Ryan Dragoo, Territory Manager

541-410-8665 | [rdragoo@beevt.com](mailto:rdragoo@beevt.com) | [www.VectoriteBVT.com/blueberry3](http://www.VectoriteBVT.com/blueberry3)