



With **Spectre Top Down**, Hectre's **award winning** detection models combine with a simple camera installation to **deliver packhouse teams with size data earlier than ever before**, and with no touch on the fruit.

## River Valley Fruit's Experience Using Spectre Top Down For Cherries

River Valley Fruits in Washington, pack and ship cherries, apples and pears and are well regarded for the high quality fruit they bring to market.

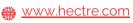
With a focus on continuous improvement, in 2023 the team at River Valley Fruit implemented Hectre's computer vision AI solution, Spectre Top Down for Cherries. The tech combines Hectre's multi award-winning early fruit sizing AI Spectre, with a simple camera installation, to detect and size massive volumes of cherries at receiving, with speed and accuracy. Seth Gifford, IT Manager at River Valley Fruit, shares their experience:

"The addition of Spectre Top Down for Cherries to our technology program, is already providing exceptional outcomes. **We have reduced our downtime** from 5 to 10 minutes per hour during packing, to basically zero.

The high volume of reliable size data we get from Spectre Top Down for Cherries, enables us to make better informed decisions about our packing activities. We can progressively move from packing larger size fruit to smaller size fruit, throughout the day, minimizing disruption to the line operation, conveyor drop and packaging. This is a critical efficiency gain for a high volume business like ours.

Adopting Spectre Top Down for Cherries has significantly improved our operation, and is yet another example of the focus on operational excellence we have at River Valley Fruits."

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## Gain A 4000% Increase In Your Early Fruit Size Sampling

- Know your fruit size as soon as the truck pulls in
- Inform your packhouse planning for smoother production runs
- Reduce your packline stoppages and save on wasted labor and fruit
- Store the right fruit, in the right place
- Identify your packaging needs to reduce waste and costs
- Sell with confidence, earlier than ever before, for greater returns



