Mark McLean:

This is an oat bacterial blight nursery and we're screening current commercial varieties for their resistance or susceptibility reaction to the disease bacterial blight. It's a foliar disease where there's no chemical control options, so our main source of manage or main way of managing that disease is through resistance, so we're really working with breeders to try and identify those resistant varieties for the future.

Mark McLean:

This oat variety is infected with bacterial blight. And we can see down here, this is actually the halo blight, as opposed to the stripe blight version.

Mark McLean:

This oat variety is susceptible to stripe blight caused by bacterial blight. You can see some really decent infection. You can see the bacteria has caused infection and then caused the stripe running all the way down the leaf.