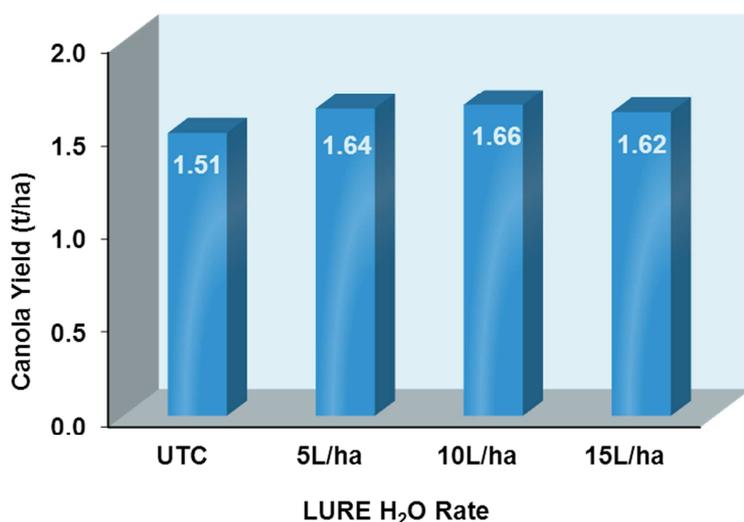


## Let's look at a replicated trial in Wandering (WA)...

A trial was organised in 2011 in Wandering where different rates of LURE H<sub>2</sub>O were applied. Yield was assessed in 2011 and 2012.

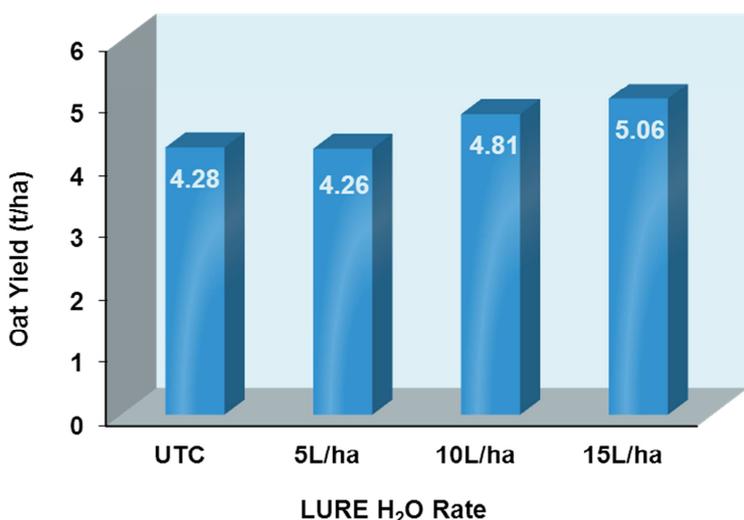
### Yield 2011



In 2011, yield assessment showed only minor differences between the different treatments and no real rate effect was observed.

Even though the difference was small (150kg between untreated and 10L/ha), this added value (\$82.5 for canola at \$550/t) was enough to cover the cost and application of the product.

### Yield 2012



Visual differences were difficult to spot in 2012 but the yield obtained a year after application showed a clear difference between untreated and treated areas. A rate effect was observed in this trial and it seems that a minimum rate of 10L/ha was necessary to make a difference in the second year.

In a second year, the yield increase for the 10L/ha treatment was 530kg/ha. For oats at \$250/t, the added value was **\$132/ha**.

The second year effect of LURE H<sub>2</sub>O can bring a considerable added value regardless of the results obtained in a first year. As LURE H<sub>2</sub>O has an effect limited in time, SACOA recommend the product be reapplied on the third year in order to continue the moisture capture.