

ALPINE G22

OBJECTIVE:

The demonstration plot was set to determine if a relay effect of nutrients is possible with an ALPINE G22® in furrow and sidebanded 11-52-0 application.

DEMONSTRATION SITE DATA:

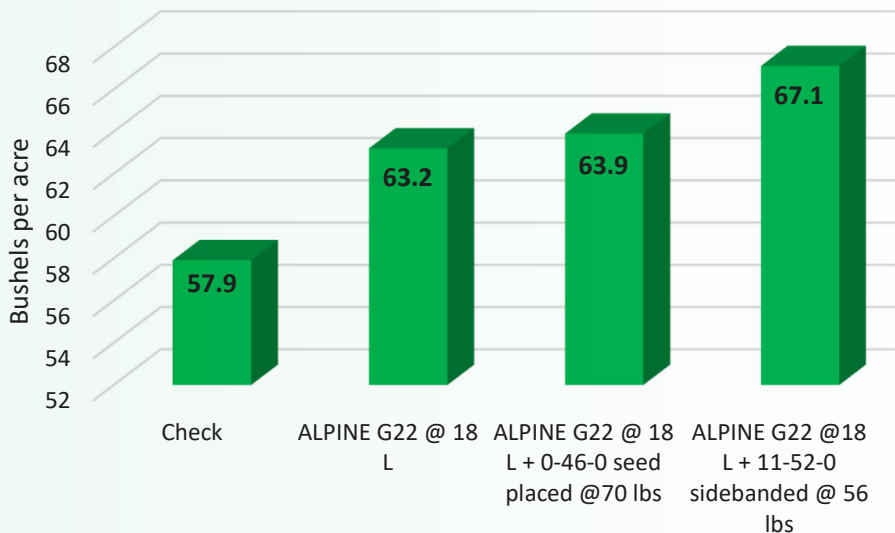
Location: Govan, SK
Seeded: May 18, 2016
Crop: Canola, 46M34
Harvested: September 27, 2016
Seeding Rate: 5 lbs/a
Replications: 3
Plot Size: 0.259 a/ treatment
Base Fertility: 22 imp gal 28-0-0 sidebanded

TREATMENTS:

Plot 1: Check
Plot 2: ALPINE G22® @ 18L/a
Plot 3: ALPINE G22® @ 18 L/a + 70 lbs 0-46-0 seedplaced
Plot 4: ALPINE G22® @ 18 L/a + 55 lbs 11-52-0 sidebanded

RESULTS:

ALPINE G22® YIELD RESPONSE



CONCLUSION:

Additional sidebanded dry phosphate improved yield, while additional in furrow dry phosphate only provided a slight yield bump

ALPINE ADVANTAGE:

+9.2 bu/a
 ALPINE G22® + Dry P sidebanded @ over check

+5.3 bu/a
 ALPINE G22® over check

