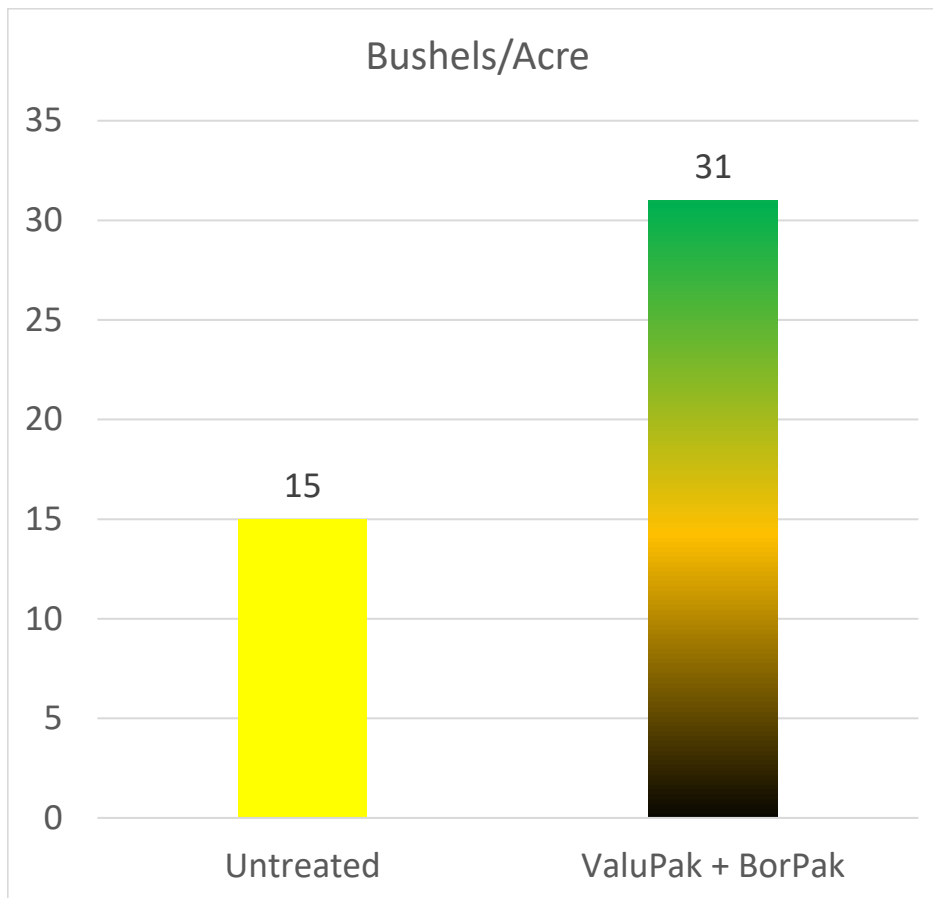


# 2018 Canadian Lentil Fertility Trial Fort Macleod, Alberta Canada



The purpose of this trial was to determine the yield effect on Lentil (small greens) when applying ValuPak and BorPak in a Canadian production system. ValuPak was applied at a rate 236 mL/acre and BorPak at a rate of 473 mL/acre with 20 gallons of water when the lentils were at 6-7" in height. The treatment was 742 acres in size with 125 acres untreated, the overall averages for both blocks are illustrated in the chart below.



Variety:	Estons
Tillage Type:	No Till
Irrigation:	None
Planting Date:	May 2018
Planting Rate:	55 lb. /acre
Planting Method:	Rows
Depth, Unit:	1.5"
Planting Equip:	Grain Drill
Row Spacing, Unit:	6"
Harvest Date:	September 2018

Treatment	\$Gross/a	\$Trt. Cost/a	\$ROI/a
ValuPak + BorPak	\$372	\$8.84	<b>+\$183.16</b>
Untreated	\$180	-	

\*Market price based on \$0.20/lb.

Data and Results submitted by: Arnold Buesekom Farms, Fort Macleod, AB, Canada

