

Table 8: 2020 Canola Inoculant Trial, Moccasin, MT

Variety/Pedigree	Height (in)	Test Weight (lb/bu)	Oil (%)	Grain Yield (bu/ac)
Bioboost 10	29.5	45.2	52.9	1049.9
Bioboost 5	31.5	45.4	53.6	926.6
Bioboost 7.5	31.0	44.4	53.1	1067.2
Control	30.0	44.2	52.8	1098.5
Average	30.5	44.8	53.1	1035.6
LSD (0.05)	6.4	4.8	1.5	13.5
CV (%)	3.0	3.4	1.2	217.6
P-value	0.4800	0.8120	0.5330	0.3680

Bolded and underlined values are the highest mean. Bolded values are not different from the highest value based on the Least Significant Difference (LSD) test

Note: Study averages include experimental lines not listed here.

N.S. = Not Significant