

# 2018 Organic Oat Performance Trial

Research Site: OARDC, Fry Farm, Wooster, OH

Planting: 4/11/18 Seeding Rate: 108 lbs per acre

Harvest: 8/15/18 Experimental Design: RCBD with 4 replicate blocks

Plot Dimensions: 5 ft x 40 ft

Variety	Lodging (%)	Plant Height (in)	Mean Yield* (bu/a)	St. Dev. of Yield (bu/a)
Goliath	82.5	46.5	67.89 a	8.69
Saber	17.5	35	65.76 a	6.01
Deon	70	35.5	65.69 a	9.39
Horsepower	50	37	65.08 a	2.57
Esker	42.5	36	64.21 a	13.92
INO9201	62.5	37	63.57 a	2.70
Reins	17.5	34	63.48 a	5.05
Hayden	70	39	62.69 a	7.91
Sumo	10	33.5	60.45 a	17.16
GR 65	37.5	37	59.49 ab	12.04
Jerry	90	40	59.22 ab	6.30
Shelby 247	50	39.5	58.06 ab	5.88
Noble	30	34	55.34 ab	4.89
Antigo	17.5	35	46.25 b	7.04

\*Variety yields followed by the same letter are not significantly different at a P level of 0.05.



**THE OHIO STATE  
UNIVERSITY**

COLLEGE OF FOOD, AGRICULTURAL,  
AND ENVIRONMENTAL SCIENCES

Contact Information:

Gerald Reid – [reid.5@osu.edu](mailto:reid.5@osu.edu)

Dr. Ryan Haden – [haden.9@osu.edu](mailto:haden.9@osu.edu)