

2017 Organic Oat Performance Trial

Research Site: OARDC, Fry Farm, Wooster, OH

Planting: 4/24/17 Seeding Rate: 108 lb per acre

Harvest: 8/01/17 Experimental Design: RCBD with 4 replicate blocks

Plot Dimensions: 10ft x 50ft

Variety	Lodging (%)	Heading Date	Plant Height (in)	Mean Yield* (bu/a)	St. Dev. of Yield (bu/a)
Horsepower	0.00	6/20/17	36.00	116.16a	4.16
Deon	0.00	6/22/17	44.50	114.45ab	2.25
Goliath	5.00	6/23/17	48.75	106.59abc	2.53
Reins	12.5	6/20/17	36.25	106.18abc	15.75
Morton	1.25	6/22/17	47.25	101.74bcd	2.96
Betogene	7.50	6/23/17	40.00	100.72cd	9.41
Jim	5.00	6/19/17	39.25	98.11cd	8.41
Shelby 247	31.25	6/19/17	42.50	97.19cde	3.17
Armor	0.00	6/21/17	39.75	94.14cde	8.09
GR 65	3.75	6/20/17	43.00	91.41de	7.64
IN09201	1.25	6/18/17	38.25	88.73de	8.78
Noble	2.50	6/20/17	38.75	84.27ef	13.21
Jerry	85.00	6/18/17	41.25	74.65f	3.41

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



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