

2002 University of Illinois Oat Drill Plots - Summary over Two Locations

Entry	Urbana							DeKalb						Across Locations					
	Yield		Test Weight		Height	Heading	Date	Yield		Test Weight		Height	Yield		Test Weight		Height		
	Mean	Rank	Mean	Rank				Mean	Rank	Mean	Rank		Mean	Rank	Mean	Rank		Mean	Rank
	(bu/A)	(%)	(lbs/bu)	(in)	(after 5/31)	(bu/A)	(%)	(lbs/bu)	(in)	(bu/A)	(%)	(lbs/bu)	(in)	(bu/A)	(%)	(lbs/bu)	(in)		
Blaze	123.8	3	103	34.5	4	38.1	14.2	116.5	13	91	31.4	12	35.0	121.6	11	98	32.3	10	35.5
Brawn	123.4	4	103	31.5	15	36.4	14.4	121.2	11	95	29.8	15	30.4	125.4	8	101	30.5	18	33.0
Chaps	121.1	5	101	34.5	4	39.8	14.9	134.0	6	105	33.3	5	34.1	130.1	2	105	32.9	7	37.3
Classic	115.3	14	96	31.2	16	40.2	16.9	111.6	15	88	31.8	10	34.8	118.2	12	95	31.0	16	37.5
Dane	118.9	10	99	33.5	8	37.8	8.7	112.1	14	88	28.5	18	31.7	115.7	14	93	31.1	15	35.2
Don	120.3	8	100	34.4	6	37.3	12.4	129.1	9	101	33.3	5	30.6	125.9	6	102	33.8	2	33.5
Gem	114.4	15	95	32.6	12	41.4	16.1	118.1	12	93	34.6	2	37.1	111.1	15	90	32.5	9	38.3
Jim	121.1	5	101	32.6	12	41.2	14.7	131.3	8	103	34.1	3	34.7	128.6	5	104	32.9	7	37.8
Ogle	119.7	9	100	31.2	16	41.0	15.0	133.7	7	105	31.3	13	35.5	124.9	9	101	31.8	12	37.8
Prairie	118.3	12	98	32.4	14	39.7	15.9	139.0	3	109	29.5	17	34.5	125.7	7	102	31.3	14	37.2
Jay	120.6	7	100	34.6	3	36.3	16.3	143.2	2	112	35.0	1	35.2	128.9	4	104	34.6	1	35.3
Rodeo	118.4	11	98	33.0	10	40.9	18.0	137.4	4	108	31.3	13	35.6	123.6	10	100	31.8	12	37.8
Vista	106.3	17	88	30.7	18	43.6	16.5	83.5	17	66	29.7	16	36.1	92.6	18	75	30.7	17	39.7
Drumlin	106.9	16	89	35.0	1	41.7	13.1	93.2	16	73	32.3	8	35.1	104.1	16	84	33.2	6	38.7
Moraine	104.2	18	87	35.0	1	40.6	13.5	83.4	18	65	32.1	9	36.2	93.0	17	75	33.8	2	38.3
Sesqui	124.3	2	103	34.3	7	40.2	19.9	135.4	5	106	32.4	7	37.8	129.3	3	104	33.4	5	39.5
Wabasha	116.1	13	97	32.9	11	41.8	18.6	125.6	10	99	31.8	10	37.7	116.2	13	94	32.2	11	40.2
Spurs	133.7	1	111	33.4	9	39.6	15.3	157.4	1	124	33.4	4	34.3	146.5	1	118	33.6	4	37.2
Mean	120.3			34.4		39.3	14.0	127.4			32.9		34.4	123.9			33.6		36.9
CV (%)	5.0			2.6		2.2	4.1	8.2			3.3		3.7	7.9			3.6		3.9
LSD(.05)	9.7			1.4		1.4	0.9	16.9			1.8		2.1	16.0			2.2		2.0
No. of Reps	3			3		3	3	3			3		3	6			6		6

Data courtesy of F.L. Kolb