

Brand	Hybrid	----- Seed Yield ----									
		Neck <sup>1</sup> Drop %	Plant Lodge 0-9	Plant Height inch	Days to Bloom	Days <sup>2</sup> to PM	Moist. @ Harvest %	Test Weight lb/bu	Oil Content @ 10% M %	2001	3-yr. Avg. lb/ac
Cargill	270	7	1.0	57	68.3	125.0	19.0	31.9	40.8	2040	2331
Croplan Genetics	CL803	13	0.0	62	67.0	121.5	14.5	32.6	41.9	2065	2222
Dahlgren	DO-9901	32	0.0	59	73.8	122.8	25.1	31.8	39.8	2083	
Dekalb	DK3868	5	0.3	62	71.5	124.5	17.9	32.4	42.9	2188	2422
Dekalb	DK3875	8	0.0	68	74.3	123.8	20.5	30.8	42.7	2748	2642
Dekalb	DKF29-90	3	0.3	63	70.3	124.5	15.0	33.7	44.1	2052	
Hysun	311	12	1.3	62	66.3	124.3	17.6	29.8	38.4	1241	--
Integra	INT 425	80	0.3	57	69.3	120.5	22.5	28.8	39.9	1855	2195
Integra	INT 432	2	1.0	64	76.0	126.3	22.2	29.2	44.1	2342	
Integra	INT 445	55	1.0	61	72.0	125.0	21.9	30.8	42.7	1918	2146
Interstate	982719NS	65	0.3	62	73.8	123.5	23.6	31.4	41.4	2213	
Interstate	F00001	2	0.0	65	72.8	122.0	21.2	30.4	41.1	2031	
Interstate	F00004NS	32	1.7	58	66.0	121.5	15.5	33.5	41.5	1763	
Interstate	F84021	5	1.3	69	74.8	125.0	21.9	32.7	42.2	3141	
Interstate	F90039HO	12	0.0	59	72.0	na	22.7	30.4	39.3	1842	
Interstate	IS 4049	23	0.0	69	74.5	123.8	21.3	29.9	41.8	2688	2655
Interstate	IS 5030	3	0.3	57	71.8	122.5	18.0	30.3	43.5	2103	2207
Interstate	IS 5331	93	0.0	53	71.3	127.3	34.0	27.5	38.8	1938	
Interstate	IS 6039	23	0.3	62	70.8	124.3	25.5	29.9	38.6	1691	2066
Interstate	IS 6111	93	2.0	48	64.8	120.0	16.6	31.7	39.6	1910	2167
Interstate	IS 6421	27	2.0	64	67.0	122.5	16.3	29.7	40.9	1848	
Interstate	IS 6521	22	0.7	62	70.0	123.5	18.2	30.8	40.7	2421	
Kaystar	8300	23	0.7	60	69.3	122.8	17.9	31.3	45.1	2302	2404
Kaystar	9404	68	1.0	62	71.5	123.3	21.5	31.5	41.1	2372	
Mycogen	8372	15	0.3	66	70.3	127.0	25.7	31.5	44.8	1889	2237
Mycogen	8242NS	68	0.3	57	66.0	125.0	21.9	29.2	35.8	1858	2157
Mycogen	8377NS	68	0.3	63	70.3	na	29.3	28.6	40.0	1930	2405
Mycogen	8488NS	55	0.3	63	72.5	127.3	26.5	30.6	41.6	2403	2472
Mycogen	Cavalry	30	1.3	65	74.0	127.5	23.5	32.2	46.9	2547	2476
Mycogen	SF187	7	1.0	60	72.8	124.8	25.0	30.7	41.9	2793	2667
MEAN		30	0.6	61	71.3	123.7	21.4	30.9	39.4	2221	--
C.V.%		54	125	5	1.4	1.0	11.0	3.2	2.8	12.0	--
LSD.05		26	1.2	5	1.4	1.7	3.3	1.4	1.5	368	--

----- Seed Yield -----

Brand	Hybrid	Neck Drop %	Plant Lodge 0-9	Plant Height inch	Days to Bloom	Days-1 to PM	Moist. @ Harvest %	Test Weight lb/bu	Oil Content @ 10% M %	2001 ----- lb/ac -----	3-yr. Avg. -----
Mycogen	SF260	8	0.0	64	73.0	123.5	23.5	31.7	45.0	2728	2619
Mycogen	SF270	10	1.0	59	67.3	123.8	18.6	31.5	40.8	1916	2290
Mycogen	SF290	67	1.3	57	73.3	125.3	30.2	28.8	43.6	2271	2405
NK Brand	278	22	0.3	61	72.3	127.5	23.0	31.1	44.1	2742	2806
NK Brand	T46-R9	8	1.7	65	70.0	125.0	20.7	31.2	39.2	2376	
Pioneer	63A70	12	1.3	63	68.8	122.8	16.4	30.9	45.4	2365	--
Pioneer	P6451	38	0.0	61	73.3	126.5	20.4	30.8	46.5	2506	--
Pioneer	XF306	3	0.3	62	69.5	121.8	16.9	32.5	44.2	2277	
Pioneer	XF3920	3	0.3	63	72.3	124.8	19.8	33.9	45.0	2806	
Proseed	141	0	1.0	67	71.3	123.5	17.1	30.7	44.2	2381	2324
Proseed	9123	92	0.0	54	73.5	128.0	29.5	26.9	38.6	1754	1913
Proseed	9215	15	0.7	59	70.8	117.8	14.4	34.9	42.8	2454	2420
Proseed	9405	75	1.0	56	74.5	na	32.6	27.3	40.3	2097	2102
Proseed	9441	18	0.7	65	73.0	121.0	21.0	30.0	42.0	2549	
Proseed	9612	47	0.7	58	74.3	126.5	23.3	31.5	37.4	2523	2506
Proseed	9911	35	0.3	58	72.0	124.8	23.8	31.0	41.5	2478	
Proseed	99-120	48	0.7	58	72.8	121.5	18.6	29.0	36.6	1924	
Proseed	99-14	5	0.7	65	72.8	121.5	21.1	29.4	40.0	2311	
Proseed	99-746	30	0.0	58	73.0	120.0	20.4	31.8	43.0	2169	
Proseed	99-78	10	0.0	62	72.0	120.0	18.5	33.2	43.1	2268	
Proseed	99-90	22	0.0	55	73.5	121.3	21.3	29.8	40.7	2078	
USDA	894	20	0.0	62	72.0	122.3	18.7	31.9	39.8	1924	1978
MEAN		30	0.6	61	71.3	123.7	21.4	30.9	39.4	2221	--
C.V.%		54	125	5	1.4	1.0	11.0	3.2	2.8	12.0	--
LSD.05		26	1.2	5	1.4	1.7	3.3	1.4	1.5	368	--

**Planting Date = May 31; Harvest Date = October 15; Previous Crop = Oats**

1 : Hybrids with a physiological maturity noted as NA had not achieved maturity on at least 3 replicates by killing frost of October 5.

Hybrid maturity checks: Days to Physiological Maturity; Hysun 311 = 124, Cargill SF270 = 125, Pioneer 6451 = 127