

Furnas Co Nebraska Dryland Sunflower Oil Type Variety Trial 2009

Brand	Hybrid	Yield		Test Wt Lbs/Bu	Harvest H2O	Height Inches
		Lbs/Acre	Oil %			
FE #1	Fontanelle EXP803 MOCR	2790	43.3	27.2	12.2	60
Croplan Genetics	369 DMR NS	2550	41.7	28.4	12.3	66
Croplan Genetics	356A NS	2510	43.0	29.9	11.6	58
Mycogen	8H449DM	2450	45.1	30.9	11.7	63
Syngenta	DKF 38-45	2430	44.1	29.2	10.1	56
Mycogen	8N433DM	2390	44.3	27.4	9.9	56
Mycogen	8N510	2390	40.7	28.5	10.9	53
FE #3	Fontanelle EXP801 NSDMR	2360	43.0	29.8	13.5	63
Syngenta	DKF 37-32 NS	2320	42.7	28.9	11.0	59
Syngenta	DKF 38-75 NS	2300	42.0	29.0	10.4	61
Croplan Genetics	378 DMR NS	2270	42.6	30.1	11.7	68
Syngenta	DKF 37-31 NS	2260	43.1	29.1	10.4	59
Syngenta	MH9002CL	2250	39.0	28.7	10.5	61
Syngenta	DKF 39-80	2190	40.0	27.9	10.6	70
Croplan Genetics	460 E NS	2140	42.6	28.0	9.9	63
Mycogen	8N453DM	2130	44.9	30.8	11.1	61
FE #4	IS 4668 NSCL	2090	41.0	31.1	12.7	65
Syngenta	DKF 34-33 NS/DM	2090	43.7	31.3	10.5	55
Croplan Genetics	555 CL DMR NS	2080	40.8	26.6	10.4	65
FE #2	Fontanelle 902NS	2050	40.3	27.5	10.1	69
Triumph	s671	2040	42.7	29.9	11.2	44
Syngenta	MH9001CL	1980	41.4	31.6	12.7	60
Mycogen	8N187	1960	41.3	27.0	9.9	48
Syngenta	IS7120 HO/DM	1780	42.1	27.8	9.9	55
Syngenta	DKF 34-80CL	1770	42.9	26.3	9.6	56
Triumph	664	1730	44.0	30.4	13.0	62
AVERAGE		2204	42.4	29.0	11.0	60
L.S.D. (05)		498	0.8	0.9	0.7	3.4
c.v.		16.1	1.3	2.1	4.5	4

Furnas County Dryland Oils

Site: Ron Gardner farm, Edison, NE

Planted June 5

Harvested October 19

Previous crop 2008 - milo; 2007 - Wheat

Fertilizer Preplant 12 N, 25 P, 6.5 S, 4 Zn

Herbicide 22 oz Roundup, 5 oz Spartan, 3 pt Prowl preplant

Insecticide 8 oz/1000 ft of row Lorsban at planting