

Perkins Co Nebraska Dryland Sunflower Variety Trial 2010 Oil Type

Brand	Hybrid	Yield* Lbs/Acre	Oil %	Test Wt Lbs/Bu	Harvest H2O	Lodg %	Height Inches
Mycogen	8N510	1880	37.6	26.3	8.3	4	52
Syngenta	3845 HO	1970	39	27.9	8.3	1	49
Mycogen	8N453DM	1870	40.9	28.6	8.3	1	55
Syngenta	3980 NS/CL	1580	34.8	26.4	9.0	3	56
Mycogen	8H449DM	1640	41.2	28.3	8.5	10	52
Croplan Genetics	460 E NS	1550	39.4	27.0	8.7	4	55
Croplan Genetics	356A NS	1730	39.3	28.3	8.5	0	51
Syngenta	3732 NS	1790	38.5	28.9	8.8	6	51
Syngenta	3875 NS	1540	35.6	26.5	8.0	8	56
Mycogen	8N358CLDM	1880	39.6	26.2	7.1	5	53
Mycogen	8N433DM	1690	40.3	25.0	7.6	3	55
Croplan Genetics	306 DMR NS	1740	39.7	26.3	8.1	5	53
Triumph	s668	1380	40.6	29.0	9.4	11	41
Triumph	s673	1350	39.6	27.4	8.7	5	43
Croplan Genetics	559 CL DMR NS	1830	37.9	26.3	8.5	1	53
Syngenta	4651 NS/DM	1830	36.4	26.1	10.6	8	55
Seeds 2000	X9866	1590	36.5	26.3	8.3	6	58
Seeds 2000	Firebird	1510	37.7	27.3	9.8	0	50
	AVERAGE	1686	38.6	27.1	8.6	4.4	52
	L.S.D. (05)	272	1.5	0.9	0.7	13	3.8
	c.v.	11.4	2.7	2.5	5.7	215	5.1

*Adjusted for 10% moisture

Site: Lloyd Dahlkoetter farm, Grant, NE

Planted 18-Jun

Harvested 18-Oct

Previous crop Winter Wheat

Fertilizer 48 N, 24 P2O5, 6 K, 6S, .6 Zn Lbs/acre

Herbicide Spartan Charge 4 oz/acre