

Perkins Co Nebraska Dryland Sunflower Oil Type Variety Trial 2009

Brand	Hybrid	Yield		Test Wt Lbs/Bu	Harvest H2O	Height Inches
		Lbs/Acre	Oil %			
Syngenta	DKF 38-45	2420	38.2	23.2	11.3	44
Syngenta	DKF 37-32 NS	2400	37.1	23.0	10.7	39
Syngenta	MH9002CL	2280	34.3	24.1	12.3	48
Mycogen	8N433DM	2250	36.9	21.4	10.1	42
Croplan Genetics	356A NS	2210	36.7	23.0	11.7	41
Croplan Genetics	369 DMR NS	2200	36.6	21.1	11.9	48
Croplan Genetics	460 E NS	2180	34.5	19.9	12.3	44
Mycogen	8N510	2140	33.6	20.4	12.1	38
Mycogen	8N453DM	2140	37.6	22.1	11.2	42
Mycogen	8H449DM	2140	37.3	22.3	12.1	44
Syngenta	DKF 34-33 NS/DM	2120	38.0	23.8	10.5	44
Syngenta	DKF 37-31 NS	2090	36.5	23.2	11.3	39
Syngenta	DKF 38-75 NS	2090	33.4	22.0	10.9	44
Syngenta	IS7120 HO/DM	2060	35.5	22.0	11.7	39
Croplan Genetics	555 CL DMR NS	2050	34.9	20.6	11.9	46
Mycogen	8N358CLDM	2020	35.7	22.7	11.7	38
Croplan Genetics	378 DMR NS	2010	32.4	20.0	13.5	47
Triumph	664	2010	34.6	20.7	12.0	48
Mycogen	8N187	1980	33.8	21.0	11.4	37
Syngenta	DKF 34-80CL	1940	34.8	21.1	12.1	43
Syngenta	MH9001CL	1940	33.2	20.5	14.3	47
Syngenta	DKF 39-80	1850	31.1	20.1	12.0	47
	AVERAGE	2069	35.0	21.5	12.1	42.3
	L.S.D. (05)	274	1.6	1.2	1.0	5.1
	c.v.	9.4	3.3	4.0	5.9	8.5

Perkins Dryland Oils

Site: Lloyd Dahlkoetter farm, near Grant

Planted June 30

Harvested November 19

Previous crop Winter wheat

Direct seeded into wheat stubble

Soil type: Rosebud silt loam

Fertilizer 40 N, 20 P, 5 S, 0.5 Zn

Herbicide 5.5 oz Spartan, 22 oz Roundup WeatherMax preplant

Insecticide Lorsban 8 oz/1000 ft of row at planting