

**Perkins Co Nebraska Dryland Sunflower Variety Trial 2012 Oil Types**

<b>Brand Name</b>	<b>Hybrid Name</b>	<b>Yield* (lbs/a)</b>	<b>Test Wt (lbs/bu)</b>	<b>% Moisture at Harvest</b>	<b>Plant Height (inches)</b>
Syngenta	3158 NS/CL/DM	1070	43	6.2	45
Seeds 2000	X6872	1063	42	6.2	46
Seeds 2000	DAYTONA	1050	42	6.2	41
Syngenta	NX24122(CL)	1049	40	6.5	48
Syngenta	3158 NS/CL/DM Pelleted	1044	41	6.3	43
Seeds 2000	DURANGO	1040	41	6.5	39
Syngenta	3995 NS/SU	1040	40	6.5	40
Syngenta	3495 NS/CL/DM	1039	42	6.4	43
Syngenta	3733 NS/DM	1039	41	6.4	42
Syngenta	NX24123(CL)	1036	40	6.4	51
Syngenta	3990 NS/CL/DM	1034	40	6.5	48
Mycogen	8N421-CL, DM	1032	41	6.4	46
Syngenta	3733 NS/DM Pelleted	1028	42	6.4	41
Mycogen	8N510	1025	41	6.3	44
Syngenta	3845 HO	1019	41	6.4	42
Mycogen	8N6785	1014	40	6.7	45
Mycogen	8H449-CL, DM	1006	42	6.2	45
Syngenta	NX24121	1006	39	6.6	45
Seeds 2000	TORINO	1001	41	6.5	43
	<b>AVERAGE</b>	<b>1034</b>	<b>41</b>	<b>6.4</b>	<b>44</b>
	<b>L.S.D. (0.05)</b>	<b>75</b>	<b>2.5</b>	<b>4.2</b>	<b>4.3</b>
	<b>c.v.</b>	<b>6</b>	<b>5</b>	<b>0.3</b>	<b>9</b>

\*Adjusted for 10% moisture

**Site:** Farmers Field at Grant, NE  
**Planted:** 6/12/2012  
**Harvested:** 10/24/2012  
**Previous crop:** Wheat  
**Fertilizer:** None  
**Herbicide:** 2 Pints Prowl H2O, 2.5 oz Spartin Pre Plant  
**Insecticide:** None

**Note:**  
There was significant seed weevil infestation, which has also affected the yield.

