

**Cheyenne 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>Flower days after Aug. 1</b>	<b>Plant Height (inches)</b>
Mycogen	8H449-CL, DM	1891	40.7	6.6	14	58
Croplan Genetics	548CL	1782	40.9	6.5	13	59
Seeds 2000	DAYTONA	1673	40.9	6.4	13	57
Croplan Genetics	432E	1572	41.9	6.5	12	58
Mycogen	8N510	1572	40.6	6.4	12	57
Mycogen	8N421-CL, DM	1545	42.2	6.3	11	59
Seeds 2000	DURANGO	1462	42.0	6.2	13	59
Mycogen	8N6785	1419	40.4	6.5	13	57
Seeds 2000	TORINO	1376	39.8	6.5	11	58
Croplan Genetics	559CL	1375	40.6	6.4	11	60
Croplan Genetics	460E	1224	39.2	6.6	14	59
Seeds 2000	X6872	1110	41.0	6.4	11	59
	<b>AVERAGE</b>	<b>1500</b>	<b>40.9</b>	<b>6.4</b>	<b>12</b>	<b>58</b>
	<b>c.v.</b>	<b>15</b>	<b>4.9</b>	<b>4.5</b>	<b>8</b>	<b>3</b>
	<b>L.S.D. (0.05)</b>	<b>222</b>	<b>2.3</b>	<b>0.3</b>	<b>1</b>	<b>2</b>

\*Adjusted for 10% moisture

**Site:** High Plains Ag. Lab (near Sidney, NE)  
**Planted:** 5/22/2012  
**Harvested:** 10/15/2012  
**Previous crop:** Wheat  
**Fertilizer:** 30 lbs N  
**Herbicide:** 2 Pints Prowl H2O, 2.5 oz Spartin Pre Plant  
**Insecticide:** None

**Note:**  
The year was very dry. Total precipitation during during May-August was 5".

