

## SUNFLOWERS - Oil Type

### Comments:

All sunflower varieties currently available are susceptible to sclerotinia rot. Weather conditions and presence of sclerotinia inoculum play a major role in disease development and severity.

1 Reaction indicated is to Races 2, 3, and 4 under controlled indoor conditions.

2 Reaction indicated is to Race 2.

### Variety Descriptions

Company	Variety	Herb Type	DMR	Oil Type	Yield (lbs/acre)	Harvest Moisture (%)	Days to Bloom	Days to Maturity	Height (inches)	% Oil	Resistance to :		
											Rust1	Verticillium Wilt	Downey2 Mildew
CROPLAN Genetics	306 DMR NS	-	Y	NS	2508	10.5	74	124	74	40.9	S	MR	R
CROPLAN Genetics	3080 DMR	-	Y	NS	2422	13.7	73	122	74	42.2	HS	MR	R
Pioneer Hi-Bred	63M80	-	Y	NS	2609	14.0	78	128	75	44.1	S	R	R
Pioneer Hi-Bred	63N82	ExSun	Y	NS	2171	15.6	76	122	75	41.9	S	MR	S
CROPLAN Genetics	803 DMR	-	Y	NS	2223	10.1	72	118	68	42.3	MS	MR	R
Seeds 2000	Cobra	ExSun	N	NS	2424	12.2	76	118	72	41.6	S	MR	S
Seeds 2000	Defender Plus DMR	-	Y	NS	2611	11.0	73	118	73	38.9	HS	MR	R
SYNGENTA Seed	29-30 NS/DM	-	Y	NS	2454	11.7	73	121	73	41.2	HS	MR	R
SYNGENTA Seed	3433 NS/DM	-	Y	NS	2305	12.5	76	122	70	41.4	HS	MR	MR
SYNGENTA Seed	3480CL	CL	Y	NS	1973	13.9	79	120	73	40.4	HS	MR	R
Seeds 2000	X 9828	CL	Y	NS	2568	14.8	77	123	73	38.9	S	MR	R
Overall Average (lbs/acre)					2334	12.7	75	122	73	41.2			
Site Years					3	3	3	3	3	3			