

**North Central Research Extension Center—Minot
Camelina Variety Trial (spring)**

Variety	Early Vigor	Days 10% Flower	Days 90% Flower	Days to Maturity	Plant Height	Seed Weight	Test Weight	Oil ¹	Seed Yield				
									2007	2008	2009		
									Year	Year	Year		
Blaine Creek	2.5	44	65	94	32	1.1	51.5	35.3	585	1528	2110	1819	1408
Calena	3.0	45	63	94	33	1.5	51.5	36.3	--	1602	2541	2072	--
Celine	2.5	46	63	95	33	1.2	51.0	35.1	469	1299	1975	1637	1248
Galena	2.8	44	61	93	33	1.5	52.1	36.0	593	2270	2613	2441	1825
Ligena	3.0	45	62	95	33	1.6	50.4	35.8	546	2043	2427	2235	1672
Robinson	3.0	44	62	93	32	1.3	51.6	35.3	204	1816	2266	2041	1429
Suneson	2.8	44	61	94	30	1.3	52.1	36.0	604	1820	1962	1891	1462
LSD 5%	NS	1	1	1	2	0.2	0.5	0.6	135	NS	326	--	--
C.V.%	24.0	1.2	1.4	0.9	5.4	11.1	0.7	1.2	21.8	20.9	10.1	--	--
Mean	2.7	44	62	94	32	1.4	51.3	35.7	434	1742	2215	--	--

Trial was planted on May 17 with a seeding rate of 7 million PLS and harvested on August 21.

¹ Oil adjusted to 8.5% moisture.

² Early Vigor: Vigor of plants 4 weeks after planting (1 = poorest, 5 = excellent).

³ DAP = Days after planting.