

CANOLA HYBRID PRODUCTION EVALUATIONS

Table 1. Bloom dates, percent moisture at harvest and seed yields observed with nine **canola** hybrids, Texas Cooperative Extension, Texas A&M Research and Extension Center, Nueces County, Texas, 2007.

Company	Hybrid	Bloom date (full)	Moisture (%)	Lodging (%)	Oil (%)	Yield ¹ (lbs/ac)
Cargill	03H631	3/10	13.0	0	43.8 ^a	1927.6 ^a
Cargill	03H252	3/11	13.1	0	41.6 ^a	1767.6 ^{ab}
Cargill	06H992	3/7	12.9	0	43.3 ^a	1644.0 ^{ab}
Hyola	357mag	3/5	12.9	0	41.6 ^a	1617.2 ^{ab}
Cargill	06H991	3/9	13.4	0	42.0 ^a	1585.3 ^{ab}
Cargill	06H990	3/11	13.3	0	42.4 ^a	1567.8 ^{ab}
DeKalb	52-10	3/25	14.3	11.7	39.6 ^a	1412.5 ^b
DeKalb	38-25	3/30	15.0	12.7	40.9 ^a	1388.8 ^b
IS	7145	3/25	15.1	66.6	41.6 ^a	1343.6 ^b
Average			13.7	10.1	41.9	1583.8

¹ Yield per acre is reported in pounds per acre adjusted to 10% moisture. Test was replicated 3X in a RCB.

Planting date: 6 November 2006
 Emergence date: 13 December 2006
 Fertility: 135-0-0
 Herbicide: None
 Row Width: 8 inches
 Plot Size: 16' x 30'
 Soil Type: Orelia silty clay
 Planting rate: 12 plants/feet²
 Harvest date: 30 April and 7 May 2007