

Table 1. Agronomic performance of Brassica species grown for oil seed production at University of Wyoming, Powell Research and Extension Center, Powell, WY during 2005.

Variety	Seed Yield lb/acre
Hyola 357 Magnum	967
45H25	836
Hyola 401	770
Marksman	762
905	711
US040504	702
910	642
InVigor 4870	637
US040502	599
US050505	599
45H21	594
US040501	572
US040503	547
Patriot	532
Blue01-001	518
DKL3585	500
DKL3455	473
BSX-41010	429
45H72	395
BSX-42095	333
PHI0502	284
PHI0401	262
Blue01-003	258
PHI0503	249
Mean	549
LSD (0.05)	184
CV%	23.8
Planting Date: May 5,2005; Weed Control: Treflan 1.5pts/a PPI; Fertilizer 130-50-0; Harvest Date: August 25, 2005 (direct combined)	