

Grain yield and agronomic characteristics of commercially available Camelina cultivars evaluated in Wyoming, 2009

Cultivar	-----Lingle Irrigated -----					Spotted Horse Rainfed		
	Lodging %	Stand %	50% Bloom June	Plant height in	Test weight lbs/bu	Grain yield lbs/acre	Plant height in	Grain yield lbs/acre
Celine	33	75	8	38	47.8	1225	28	392
Ligena	50	81	8	36	47.4	1048	30	378
Calena	14	78	8	37	49.9	1022	29	443
Cheyenne	25	81	8	37	49.9	965	29	349
MT-5	30	84	7	37	49.7	938	26	261
Jungle Gold	53	79	9	36	50.1	801	28	254
MT-1	---	---	---	---	---	---	28	261
Mean	34	80	8	37	49.1	1000	28	334
LSD (0.05)	26	8	0.5	NS	NS	189	3	210

Harvest Index for Lingle irrigated = 31.6, Spotted Horse = 13.6