

Flax Variety on Tilled Recrop - 2006

Williston Research Extension Center

Cultivar	Flower Date	Plant Height	Test Weight	Seed Oil	Grain Yield			
					2004	2005	2006	3 yr avg
	fr plntg	in	lbs/b	%	----- bu/ac -----			bu/ac
Carter	50	18	49.1	38.6	19.4	8.7	6.2	11.4
Nече	52	19	48.0	38.6	21.2	9.9	6.1	12.4
Nekoma	51	19	48.4	38.7	19.7	9.0	5.9	11.5
Omega	50	19	47.4	40.3	19.2	13.7	6.1	13.0
Pembina	52	20	47.3	40.5	19.9	11.3	5.5	12.2
York	51	18	48.5	38.4	20.0	9.0	5.9	11.6
Mean	51	19	48.1	39.2	20.0	11.0	6.0	--
CV %	2	5	12.6	1.3	8.0	32.6	0.6	--
LSD 0.05	NS	NS	NS	1.3	NS	NS	NS	--

Planting Date: May 10 into tilled durum stubble

Harvest Date: August 15

Oil percentages from an NMR machine, adjusted to 8% seed moisture content