

**FABA BEAN VARIETY****WILLISTON RESEARCH EXTENSION CENTER 2008**

Cultivar	Days to Bloom fr pltnng	Bloom Duration	Canopy Height inches	1000 Kwt gms	Seeds/ Pound	Test Weight lbs/bu	Seed Yield lbs/a
Flaxen	41.0	29.0	17.9	464.0	979	64.3	618.6
NPZ 4-7540	45.0	24.5	14.8	327.0	1390	63.4	450.7
NPZ 5-7680	43.5	26.8	16.7	377.0	1230	65.3	624.6
TRIAL MEAN	43.2	26.7	16.5	389.0	1200	64.3	564.6
C.V. %	1.2	4.5	10.4	5.0	5	1.7	11.5
LSD 5%	0.8	1.9	NS	70.0	176	NS	103.5

Planted: May 14 on fallow.

Harvested: August 26

Location of the WREC: Latitude 48 8'; Longitude 103 44'W; Elevation 2105 ft.

Applied Fertilizer in lbs/a:0N:0P2O5:0K:

Soil Test to two feet in lbs/a:102N:23P:340K:16S. 1.8% OM pH-5.8

Soil Type: Williams-Bowbells Loam

Harvested Area: 60 ft<sup>2</sup>

Trifluralin fall applied and incorporated gave good weed control.