

**NDSU Carrington Research Extension Center
2006 Variety Trial Data**

Blue Lupin							Carrington
Variety	Days to Bloom	Days to PM	Plant Dry Down* 0 to 5	Plant Height cm	Seeds/ Pound	Test Weight lb/bu	Seed Yield bu/ac
Dikaf-96-1	47.0	80.3	1.7	18.5	3273	59.9	15.5
Dikaf-96-2	47.7	81.7	1.7	19.8	3315	59.8	15.9
Dikaf-96-3	47.3	82.3	2.3	18.6	3318	60.0	16.0
Ladney-96-2	47.7	80.0	1.7	19.9	3412	59.6	19.5
Merrit	44.0	81.3	3.7	15.6	3165	58.9	22.9
Gungurru	44.3	82.3	4.3	16.9	3106	58.0	25.4
Danja	44.3	81.7	5.0	17.5	2981	58.9	24.2
Belara	44.0	80.7	3.0	16.3	3221	58.2	21.0
Kalya	44.0	80.0	3.0	17.5	3150	58.6	29.4
Myallie	44.7	82.0	4.3	17.8	2932	58.2	23.7
Quilinock	44.7	82.0	5.0	17.5	3070	58.4	29.9
Tallerack	45.3	83.3	5.0	17.1	2947	58.1	25.8
Tanjil	45.3	81.0	3.0	15.5	3166	58.8	24.5
P12-1	45.7	78.0	1.0	18.9	3470	57.7	36.6
F6-RF	45.7	81.3	2.3	17.5	3032	58.1	25.1
G52	49.0	82.3	2.3	18.0	3306	58.4	24.7
E1	47.7	77.3	1.0	16.4	3969	59.8	14.8
P12-1** (1.5X)	46.7	78.7	1.0	19.9	3285	57.7	33.7
MEAN	45.8	80.9	2.9	17.7	3229	58.7	23.8
C.V. %	1.3	1.4	28.8	7.2	2.3	1.0	12.7
LSD .05	1.0	1.8	1.4	2.1	126	1.0	5.0

Planting Date = May 4 ; Harvest Date = August 10 ; Previous Crop = Durum

* Plant Dry Down : An assessment of the characteristics of plant dry down at maturity.

Plant dry down scores were collected since some lines matured uniformly (both stems & pods) while other lines did not (pods dried down but stems remain green for prolonged period).

Standard seeding rate for trial was 350,000 seeds per acre.

** Treatment #18 was planted at a seeding rate that was 1.5 times the standard seeding rate of the trial.