

**NDSU: Carrington Research Extension Center
2003 Variety Trial Data**

Blue Lupin	Carrington
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Variety	Emerged		Bloom Duration	Days To PM	Seed Shatter 0 - 9	Plant Lodge 0 - 9	Plant Height cm	Seeds/ Pound	Test Weight lb/bu	Seed Yield bu/ac
	Plant Stand	Days to Bloom								
Belara	3.0	39.0	28.7	82.7	0.7	2.3	17.6	2304	59.9	34.0
Danja	4.2	39.3	27.0	85.0	0.7	3.3	18.9	2066	60.2	29.5
Gungurru	4.4	38.7	26.3	82.3	1.3	0.3	15.2	2356	59.9	31.1
Juno	2.7	49.3	19.7	86.0	0.3	1.7	18.1	2779	60.9	12.2
Kalya	3.9	39.7	25.7	82.7	1.0	3.3	17.1	2246	59.4	42.4
Merrit	3.5	41.3	24.7	86.0	0.7	0.7	15.2	2318	59.6	30.9
Myallie	3.7	41.0	27.7	86.7	0.7	2.7	17.6	2152	59.3	25.5
Quilinock	3.1	41.7	26.0	85.3	0.3	1.7	17.1	2123	59.3	32.5
Tallerack	3.9	40.7	28.3	87.0	0.3	1.7	20.2	2149	59.6	36.3
Tanjil	3.9	41.3	26.0	84.3	0.7	1.7	16.3	2478	59.7	33.3
Yorrel	4.4	39.3	35.7	90.3	0.3	2.0	17.3	1891	59.6	19.3
MEAN	3.9	42.9	24.6	84.9	1.2	1.8	17.9	2408	59.8	30.6
C.V. %	27.4	1.4	5.2	1.4	53.4	40.2	10.1	6.4	0.5	16.9
LSD .05	1.7	1.0	2.1	1.9	1.0	1.2	3.0	254	0.4	8.5

Planting Date = May 21 ; Harvest Date = September 4 ; Previous Crop = Durum

** Seed shatter score, apparent and recorded on JDAY 246; a score of 4 equates to 6 to 8 seeds per square foot, score of 3 equates to 4 to 6,

** On JDAY 188, as on 180 thru 183, the blue lupin varieties have not exhibited any symptoms of anthracnose as have the white lupin lines.

** Yorrel may be considered "too late" of a variety for this region. ** Danja and especially Yorrel, have a "stay green" tendency while the pods are harvest ready.