

**NDSU Carrington Research Extension Center
2016 Variety Trial Data**

Faba Bean										Carrington	
Variety	Plant Stand sqft	Days to Bloom	Bloom Duration	Days to PM	Plant Height inch	Plant Lodge 0-9	1000 KWT gram	Seeds/ Pound	Test Weight lb/bu	--- Seed Yield ---	
										2016 ----- bu/ac	2-yr. Avg. -----
Boxer	4.9	53.8	21.0	100.3	22.0	1.0	388.1	1172	60.1	23.5	52.2
Fabelle	4.3	56.3	18.5	101.0	20.2	0.5	389.8	1165	60.5	27.8	51.5
Fanfare	4.7	54.3	20.8	101.8	22.3	0.5	378.6	1202	60.7	28.1	--
Laura	4.3	53.5	20.0	99.8	20.2	0.3	369.6	1231	60.1	25.8	52.5
Louhi	3.6	52.5	20.8	93.0	15.4	0.0	308.0	1475	60.1	17.1	--
Snowdrop	3.8	58.0	19.3	100.5	18.8	0.5	266.5	1706	60.0	26.0	--
Tiffany	4.2	55.5	19.0	101.0	20.8	0.5	401.1	1133	60.3	31.9	--
Tobasco	4.7	56.5	18.5	103.3	22.4	1.3	335.0	1359	59.7	23.1	45.2
Trumpet	4.5	56.8	18.0	104.5	21.9	0.5	342.9	1327	59.8	28.4	--
Vertigo	4.3	55.0	20.0	102.0	20.1	1.3	423.0	1078	60.7	26.2	49.6
Bor 14018	4.1	52.5	21.5	92.0	17.3	0.5	264.0	1721	58.8	18.0	--
Bor 15001	3.8	53.0	20.8	91.5	15.3	0.3	267.9	1696	61.3	18.8	--
FP-219.22	3.4	57.3	18.3	104.0	21.2	0.0	429.5	1057	60.6	29.9	53.1
FP 343	4.1	57.0	17.5	100.8	19.9	0.0	373.6	1219	59.4	29.0	52.5
NPZ 14.7310	4.8	54.5	21.8	101.8	21.7	0.3	413.7	1101	60.1	26.5	--
NPZ 14.7330	4.9	55.0	19.3	98.5	17.3	0.8	335.1	1356	55.9	26.2	--
NPZ 15.7201	4.9	56.0	19.0	100.0	19.1	0.0	321.0	1418	61.9	25.6	--
NPZ 15.7210	4.4	57.3	19.5	101.0	21.7	0.0	355.5	1278	58.6	29.5	--
RLS 57301	4.8	53.8	18.8	97.0	18.6	0.3	414.1	1099	60.0	27.2	--
Mean	4.3	55.2	19.6	99.7	19.8	0.4	356.7	1305	59.9	25.7	--
C.V. (%)	11.3	1.2	5.0	1.3	7.1	129.6	5.0	4.8	0.8	19.1	--
LSD 0.10	0.6	0.8	1.2	1.6	1.7	0.7	21.2	74	0.6	5.8	--
LSD 0.05	0.7	1.0	1.4	1.9	2.0	0.8	25.4	89	0.7	7.0	--

Planting Date = April 14; Harvest Date = July 29; Previous Crop = Spring Wheat
This trial received hail damage on July 9.