

**NDSU Langdon Research Extension Center
2021 Variety Trial**

Faba Bean

Langdon

Company	Variety	Days to 1st Flower	Days to Mature	Plant Ht	1000 KWT	Protein %	Test Weight lb/bu	Yield			2-yr Avg.	3-yr Avg.
								2019	2020	2021		
		DAP ¹	DAP ¹	in	g	%	lb/bu	-----bu/a-----				
Valesco Gen.	Boxer	49	103	28	508	24.6	63.4	51.3	85.5	42.2	63.9	59.7
Valesco Gen.	Victus	48	100	24	521	24.4	63.1	--	94.7	37.3	66.0	--
Premier Gen.	Bolivia	49	101	25	447	24.3	64.4	--	--	41.5	--	--
Premier Gen.	Allison	47	98	26	468	22.8	62.5	--	--	42.4	--	--
Premier Gen.	Escada	49	100	27	536	23.2	62.0	--	--	50.1	--	--
Premier Gen.	Tiffany	49	98	26	476	24.2	61.5	55.0	85.6	42.2	63.9	60.9
Premier Gen.	Fabelle	49	99	26	497	25.0	63.5	53.6	74.7	40.1	57.4	56.1
PUSA	2001	48	97	24	494	23.5	59.8	--	65.2	39.3	52.3	
Trial Mean		49	100	25	484	22.8	62.5	52.3	80.0	38.8	--	--
C.V. %		0.9	1.0	5.5	2.0	1.6	0.6	5.9	8.5	6.7	--	--
LSD 5%		0.6	1.3	1.9	13.1	0.5	0.5	4.5	10.1	3.4	--	--
LSD 10%		0.5	1.1	1.6	10.9	0.4	0.4	3.7	8.4	2.8	--	--

Planting Date: May 12

Harvest Date: September 15

¹DAP-Days after planting

Yield and Protein at 16% moisture.

Previous Crop: Wheat

Soil Type: Svea-Barnes loam