

**NDSU Langdon Research Extension Center  
2023 Variety Trial**

**Faba Bean - 2023**

**Langdon**

Company	Variety	Days to 1st Flower	Days to Mature	Plant Ht in	1000 KWT g	Seeds/ lb	Protein %	Test Weight lb/bu	Yield			2-yr Avg.	3-yr Avg.
									2021	2022	2023		
Valesco Genetics	Hammer	38	94	34	449	1011	25.1	63.8	--	--	55.9	--	--
Valesco Genetics	Callas	38	92	34	473	962	25.6	64.9	--	--	67.4	--	--
Valesco Genetics	Mystic	39	94	36	453	1003	25.5	63.7	--	--	59.9	--	--
Premier Genetics	Fabelle	39	96	36	469	968	26.7	64.1	40.1	111.9	57.2	84.5	69.7
Premier Genetics	Tiffany	39	96	36	459	989	26.2	63.2	42.2	108.3	50.4	79.3	66.9
Trial Mean		40	95	36	454	1004	25.1	63.4	80.0	38.8	55.2	--	--
C.V. %		3.7	1.1	8.5	4.4	4.3	1.9	0.6	8.5	6.7	11.8	--	--
LSD 5%		2.6	1.7	5.3	34.2	74.2	0.8	0.5	10.1	3.4	11.0	--	--
LSD 10%		2.1	1.4	4.4	22.3	61.4	0.7	0.4	8.4	2.8	9.1	--	--

Planting Date: May 19

Harvest Date: October 19

Previous Crop: Wheat

Soil Type: Svea-Barnes loam