

NDSU Langdon Research Extension Center
2020 Variety Trial

Faba Bean - 2020

Langdon

Variety	Plant Stand	Days to 1st Flower	Days to Mature	Plant Ht	1000	Test Weight	Brown Spot Severity	Chocolate			Yield		
	Seedling	DAP ¹	DAP ¹	in	g	%	lb/bu	%	2018	2019	2020	2-yr Avg.	3-yr Avg.
	ft ²											bu/a	
Boxer	4.9	43	122	48	525	26.6	64.6	4.0	69.9	51.3	85.5	68.4	68.9
Victus	6.3	42	113	39	536	27.1	64.9	6.3	--	--	94.7	--	--
Fabelle	5.7	43	111	38	453	28.1	64.9	6.5	80.0	53.6	74.7	64.2	69.4
Tiffany	4.8	44	111	41	488	27.7	64.7	3.8	--	55.0	85.6	70.3	--
LG Cartouche	5.5	43	111	38	513	27.7	65.1	3.0	--	--	91.9	--	--
PUSA 2001	4.7	43	108	37	483	26.3	62.6	13.8	--	--	65.2	--	--
PUSA 2002	5.9	44	109	39	428	25.6	65.0	26.3	--	--	62.6	--	--
Trial Mean	5.4	43.0	112.0	39.9	489.3	27.0	64.5	9.1	72.3	52.3	80.0	--	--
C.V. %	12.7	1.1	1.4	4.4	3.8	2.3	0.7	39.6	6.4	5.9	8.5	--	--
LSD 5%	1.0	0.7	2.3	2.6	27.4	0.9	0.6	5.3	7.1	4.5	10.1	--	--
LSD 10%	0.8	0.6	1.9	2.2	22.6	0.8	0.5	4.4	5.8	3.7	8.4	--	--

Planting Date: May 19

Harvest Date: September 28

¹DAP-Days after planting

Yield and Protein at 16% moisture.