

**NDSU Carrington Research Extension Center
2020 Variety Trial Data**

Forage Pea																				Carrington		
Variety	Flower	Vigor ¹ 1-10	Days to	Vine	Plant	Plant	Harvest	Forage														
	Color		Bloom	Length	Canopy	Ht	Lodge	Moisture	DM	Yield	CP	ADF	NDF	TDN	Ash	Ca	P	Mg	K	S	RFV	RFQ
				inch	inch		0-9	%	ton/ac	%	%	%	%	%	%	%	%	%	%	%	%	%
Andrea	purple	8.5	47.3	36.6	15.0	6.3	80.2	1.65	15.7	28.9	37.5	65.9	9.3	1.2	0.30	0.32	1.66	0.30	165	171		
SG-C9	white	8.0	48.3	33.3	15.0	6.8	80.8	1.67	16.6	30.7	39.6	64.4	9.3	1.4	0.30	0.32	1.65	0.30	153	164		
SG-C11	purple	8.3	48.3	36.6	19.9	5.5	81.5	1.85	16.0	33.0	43.2	62.3	9.4	1.2	0.29	0.29	1.76	0.29	137	149		
DL Lacross	white	5.5	42.8	31.9	15.6	5.5	80.7	1.29	14.4	32.5	42.4	64.0	8.4	1.2	0.29	0.32	1.62	0.25	141	157		
Fergie	white	2.8	44.0	31.3	16.3	6.8	80.6	0.96	17.0	29.2	37.4	65.6	9.5	1.3	0.32	0.36	1.79	0.32	165	163		
Icicle	white	1.0	52.0	30.3	16.1	6.8	84.1	0.89	18.4	30.6	40.6	62.8	11.0	1.2	0.36	0.39	2.43	0.32	150	157		
Max	white	6.5	48.0	37.4	15.0	6.8	80.6	1.28	13.3	37.3	51.1	59.4	8.6	1.1	0.28	0.27	1.98	0.25	110	130		
MS-20F1	purple	8.0	49.8	35.2	16.5	5.3	78.8	1.75	13.5	30.6	39.5	66.9	7.6	1.1	0.28	0.30	1.29	0.26	154	173		
4010	purple	2.8	47.8	34.1	13.6	7.3	80.2	1.37	16.4	28.5	36.0	66.3	9.8	1.2	0.33	0.33	1.68	0.30	173	170		
Mean		5.7	47.6	34.1	15.9	6.3	80.8	1.41	15.7	31.3	40.8	64.2	9.2	1.2	0.3	0.30	1.8	0.29	150	159		
C.V. (%)		23.2	0.9	6.2	14.6	15.7	1.4	9.7	7.1	6.3	7.6	2.7	9.0	5.7	7.0	7.7	10.5	7.4	9.2	7.1		
LSD 0.10		1.6	0.5	2.5	2.8	1.2	1.4	0.17	1.6	2.8	4.4	2.5	1.2	0.10	0.03	0.04	0.26	0.03	20	16		
LSD 0.05		1.9	0.6	3.1	3.4	1.5	1.7	0.20	1.9	3.4	5.4	3	1.4	0.12	0.04	0.04	0.32	0.04	24	20		

Planting Date = May 15; Harvest Date = July 10; Previous Crop = Soybean

¹ Vigor scored on June 3: 1 = poor (worst); 10 = good (best)