

**NDSU Carrington Research Extension Center
2017 Variety Trial Data**

Warm-Season Forage	Carrington
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Forage	Forage Type	Plant Height inch	Harvest Moisture %	Forage DM Yield ton/ac	CP %	ADF %	NDF %	TDN %	Ash %	Ca %	P %	Mg %	K %	S	RFV	RFQ
SI-6	german millet	44.6	72.3	3.61	9.1	37.2	61.1	55.5	10.5	10.5	0.26	0.32	2.69	0.13	91	120
SI-7	german millet	38.9	70.6	2.86	8.4	36.8	61.1	57.4	10.2	10.2	0.25	0.30	2.51	0.12	92	125
SI-8	german millet	37.8	73.1	2.81	8.9	36.7	61.2	56.9	11.0	11.0	0.27	0.31	2.76	0.14	92	122
Hybrid Pearl	pearl millet	55.5	80.0	3.31	11.6	33.0	58.0	60.2	10.7	10.7	0.31	0.34	2.68	0.20	102	143
	Mean	44.2	74.0	3.15	9.5	35.9	60.3	57.5	10.6	0.52	0.27	0.32	2.6	0.15	94	128
	C.V. (%)	7.0	2.2	15.9	7.4	3.5	1.9	1.3	3.1	7.4	4.5	4.6	3.6	4.6	3.3	3.0
	LSD 0.10	4.0	2.1	0.65	1.1	2.0	1.9	1.2	0.5	0.06	0.01	0.02	0.15	0.01	5	6
	LSD 0.05	4.9	2.6	0.80	1.4	2.5	2.3	1.5	0.7	0.08	0.02	0.03	0.19	0.01	6	8

Planting Date = June 6; Harvest Date = September 14; Previous Crop = Field Pea