

2008 SPRING EMMER VARIETY

WILLISTON RESEARCH EXTENSION CENTER

Grain Cultivar	Heading Date	Plant Height	1000 KWT	Test Weight	Grain Protein	---Grain Yield ^a ---		Avg. Yld.
						2007	2008	<u>2 yr</u>
	fr plt	inches	gms	lbs/bu	%	----- Bushels per acre -----		-----
Emmer								
Red Vernal	65	28	40.7	29.7	16.7	--	34.7	--
Bowman	65	27	35.1	30.3	16.3	--	28.0	--
Lucille	64	29	41.2	29.9	16.9	55.4	36.0	45.7
ND Common	65	29	37.0	31.8	16.0	58.3	37.1	47.7
Common - H	60	26	31.5	35.8	15.8	--	37.1	--
Common - M	63	28	37.3	32.4	16.3	--	33.9	--
Common - R	65	26	33.9	32.8	16.4	--	30.5	--
HRSW								
Steele-ND HRSW	57	27	20.9	53.0	17.2	--	30.5	--
TRIAL MEAN	63	28	34.7	34.5	16.5	56.8	33.5	--
C.V. %	1	5	--	2.5	--	4.9	7.4	--
LSD 5%	1	2	--	2.1	--	NS	3.7	--

Planted: April 30 on Fallow.

Harvested: August 19

Grain protein percentages reported on a 12% moisture basis.

a- yields converted to bus/a based on test weights of 40 and 60 lbs/bus for emmer and hrs wheat, respectively.