

2019 Hard Red Spring Wheat - Recrop

Dickinson, ND

Variety	Days to Head	Seeds per Pound	Plant Height in	Test Weight lbs/bu	Protein %	----- Grain Yield-----			Average Yield	
						2017	2018	2019	2	3
						-----bu/ac-----			----bu/ac----	
Barlow	63	14,270	33	61.1	16.6	38.1	60.2	45.2	52.7	47.8
Bolles	65	14,096	32	59.6	18.7	34.4	65.0	38.4	51.7	45.9
Boost	66	14,469	32	59.4	16.4	34.7	57.5	47.7	52.6	46.6
DynaGro Ambush	63	13,139	31	61.3	17.5	34.1	61.6	46.5	54.0	47.4
Dyna-gro Commander	64	13,331	31	60.6	16.6	--	--	47.2	--	--
Elgin-ND	64	14,587	33	59.5	16.1	36.2	60.1	47.3	53.7	47.9
Faller	65	13,915	32	59.4	15.6	34.5	72.1	51.2	61.6	52.6
Glenn	63	14,218	34	62.1	16.9	34.9	63.5	44.8	54.2	47.7
CP3504	65	15,063	28	59.3	15.9	34.8	70.3	53.9	62.1	53.0
CP3530	65	13,618	35	59.6	15.7	33.1	63.1	52.0	57.6	49.4
CP3616	65	13,218	31	59.6	17.0	32.7	69.1	50.6	59.9	50.8
CP3888	65	13,722	30	59.4	16.4	--	65.5	47.1	56.3	--
CP3910	62	14,684	29	61.5	16.3	--	--	51.0	--	--
CP3915	64	15,231	31	61.5	17.0	--	--	51.5	--	--
CP3939	63	14,283	31	60.6	16.8	--	--	51.8	--	--
LCS Breakaway	63	13,700	30	61.6	16.8	32.7	49.6	41.0	45.3	41.1
LCS Cannon	62	13,258	30	61.6	16.5	--	56.6	47.3	52.0	--
LCS Rebel	63	12,677	32	61.0	16.8	33.3	60.4	48.9	54.7	47.5
LCS Trigger	67	15,662	30	59.6	14.3	34.0	76.0	47.1	61.6	52.4
Lang-MN	65	15,670	30	60.9	16.7	35.7	61.3	51.2	56.2	49.4
Lanning	63	12,944	30	60.2	17.5	--	69.5	49.2	59.3	--
Linkert	65	13,062	29	60.0	17.1	32.8	58.8	47.1	53.0	46.3
MN Washburn	65	15,633	29	59.4	16.1	--	64.8	48.6	56.7	--
MS Barracuda	62	12,281	29	60.1	17.1	--	51.1	36.8	43.9	--
MS Camaro	64	14,929	28	60.3	17.0	33.5	54.0	48.2	51.1	45.2
MS Chevelle	63	14,404	30	60.3	15.7	35.3	67.3	54.8	61.0	52.5
Mott	65	15,099	33	60.3	17.0	29.8	60.1	42.7	51.4	44.2
ND-VitPro	63	14,145	32	61.9	17.3	28.8	59.6	44.7	52.2	44.4
Sy Ingmar	65	15,084	31	61.4	17.1	37.0	61.8	46.8	54.3	48.5
SY Longmire	65	13,971	31	60.9	16.7	--	61.5	49.8	55.6	--
SY McCloud	64	12,691	31	61.1	17.3	--	60.5	46.2	53.3	--
SY Rockford	65	13,631	31	59.1	16.2	38.6	64.9	54.0	59.4	52.5
Sy Soren	65	14,297	29	61.1	17.7	32.4	61.9	48.6	55.3	47.6
Sy Valda	65	14,024	29	60.6	16.0	38.7	62.9	47.0	54.9	49.5
SY611CL2	65	14,545	29	61.0	16.8	--	--	49.8	--	--
Shelly	65	14,350	29	60.0	16.0	39.3	70.4	48.1	59.2	52.6
Surpass	62	16,525	31	60.0	16.7	35.6	65.1	45.8	55.4	48.8
TCG-Climax	69	15,915	31	60.4	17.6	33.9	62.3	39.6	50.9	45.3
TCG-Heartland	63	14,646	29	60.9	16.7	--	--	43.9	--	--
TCG Spitfire	66	13,966	31	59.5	15.8	35.0	66.1	52.6	59.4	51.3

TCG-Stalwart	65	13,317	31	59.1	17.2	--	--	48.2	--	--
Trial Mean	64	14,174	31	60.5	16.7	34.4	63.1	47.6	--	--
CV %	0.7	4.7	4.3	0.6	1.9	11.2	8.5	8.1	--	--
LSD 0.05	1	937	2	0.5	0.5	5.4	7.5	5.4	--	--
LSD 0.10	1	785	2	0.5	0.4	4.5	6.2	4.5	--	--

Planting Date: April 23, 2019

Harvest Date: August 19, 2019

Previous Crop: Cover Crop

Seeding Rate: 1.2 million live seeds/ac