

2017 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	
						2015	2016	2017	2	3
						-----bu/ac-----			----bu/ac----	
AKF-Astro	58	13,053	24	60.0	14.8	--	--	37.6	--	--
Barlow	55	15,893	23	61.5	17.3	69.1	48.5	38.1	43.3	51.9
Bolles	58	16,114	23	57.8	18.3	68.9	47.5	34.4	40.9	50.2
Boost	60	15,394	24	59.0	17.4	66.7	52.3	34.7	43.5	51.2
Dyna-Gro Ambush	55	15,435	22	60.3	17.1	--	--	34.1	--	--
Dyna-Gro Caliber	58	15,124	17	60.9	16.8	--	--	31.6	--	--
Elgin-ND	56	16,678	23	58.6	17.0	71.4	48.5	36.2	42.3	52.0
Faller	59	16,911	22	58.1	16.4	68.1	47.1	34.5	40.8	49.9
Glenn	54	15,865	24	61.9	17.0	67.8	51.2	34.9	43.0	51.3
HRS 3100	57	15,515	21	58.9	17.1	--	--	34.3	--	--
HRS 3419	63	20,115	22	56.9	17.8	76.6	60.5	30.7	45.6	55.9
HRS 3504	59	15,422	19	59.9	16.5	--	65.0	34.8	49.9	--
HRS 3530	59	18,020	25	56.9	17.7	72.2	59.1	33.1	46.1	54.8
HRS 3616	57	14,804	22	58.5	17.3	--	48.9	32.7	40.8	--
LCS Anchor	55	16,581	20	60.8	16.8	--	51.7	34.3	43.0	--
LCS Breakaway	56	15,646	19	61.6	17.2	77.6	51.2	32.7	41.9	53.8
LCS Nitro	61	17,686	20	57.4	16.3	85.2	57.0	32.8	44.9	58.3
LCS Prime	55	15,045	23	61.4	15.1	--	60.5	36.2	48.3	--
LCS Rebel	56	15,481	24	60.5	17.6	--	--	33.3	--	--
LCS Trigger	63	19,390	22	56.3	16.4	--	--	34.0	--	--
Lang-MN	59	19,248	22	59.4	17.6	--	--	35.7	--	--
Linkert	56	15,745	20	60.4	18.0	71.2	52.9	32.8	42.9	52.3
MS Camaro	57	17,450	20	60.3	17.3	--	--	33.5	--	--
MS Chevelle	56	16,489	20	59.9	16.3	75.9	57.7	35.3	46.5	56.3
Mott	58	18,638	22	58.0	17.2	64.1	45.1	29.8	37.5	46.3
ND-VitPro	55	15,518	22	61.6	17.5	72.7	49.8	28.8	39.3	50.5
Prevail	54	15,571	20	59.1	16.2	53.4	57.5	38.4	48.0	49.8
Prosper	59	16,469	22	58.3	15.9	71.1	55.0	33.6	44.3	53.2
Rolag	56	16,279	21	60.1	17.4	75.4	52.6	37.1	44.8	55.0
Sy Ingmar	58	17,966	21	58.3	17.3	75.7	56.7	37.0	46.8	56.5
SY Rockford	59	15,454	22	57.9	16.9	--	--	38.6	--	--
Sy Rowyn	57	19,720	19	58.4	17.4	72.4	58.6	29.1	43.8	53.4
Sy Soren	57	16,653	20	60.5	17.5	70.6	50.1	32.4	41.2	51.0
Sy Valda	57	16,993	20	59.6	16.8	78.3	63.5	38.7	51.1	60.2
Shelly	60	16,597	20	59.9	16.5	--	48.7	39.3	44.0	--
Surpass	54	17,697	22	60.8	16.0	78.0	56.2	35.6	45.9	56.6
TCG-Climax	63	20,034	20	60.1	18.2	--	--	33.9	--	--
TCG Cornenstone	57	13,649	20	60.4	17.0	--	52.0	36.5	44.3	--
TCG Spitfire	60	17,149	21	58.0	17.5	--	59.7	35.0	47.4	--
WB-Mayville	57	14,815	19	60.8	16.5	73.5	53.7	37.6	45.6	54.9

WB9479	56	14,874	18	60.6	17.4	--	--	28.4	--	--
WB9590	54	14,448	18	60.3	17.4	--	--	34.3	--	--
WB9653	58	15,854	20	59.5	17.1	69.5	61.8	37.3	49.5	56.2
WB9719	58	16,305	20	62.3	16.4	--	--	38.7	--	--
Trial Mean	57	16,447	21	59.8	17.1	71.3	52.7	34.4	--	--
CV %	1.7	6.3	5.6	1.4	2.1	5.9	10.4	11.2	--	--
LSD 0.05	1	2,094	2	1.1	0.7	5.9	7.6	5.4	--	--
LSD 0.10	1	1,747	1	1.0	0.6	4.9	6.4	4.5	--	--

Planting Date: April 26, 2017

Harvest Date: August 4, 2017

Previous Crop: Cover Crop

Seeding Rate: 1.2 million live seeds/ac