

## 2021 Hard Red Spring Wheat - Recrop

Dickinson, ND

Variety	Days	Seeds	Plant	Test	Protein	----- Grain Yield-----			Average Yield		
	to	per				Height	Weight	2019	2020	2021	2
	Head	Pound	KWT	in	lbs/bu	%	-----bu/ac-----			----bu/ac----	
AAC Concord	67	15,977	28.4	18	58.7	18.0	--	43.5	19.8	31.6	--
AP Gunsmoke CL2	65	16,849	27.0	18	58.5	18.3	--	45.8	22.7	34.3	--
AP Murdock	65	18,307	24.9	16	57.5	18.3	--	42.0	15.9	28.9	--
AP Smith	68	16,465	27.6	16	59.7	17.9	--	43.8	19.5	31.6	--
Bolles	67	15,626	29.1	20	59.9	20.3	38.4	38.6	14.3	26.5	30.4
CAG-Justify	67	15,840	28.7	19	56.8	19.7	--	--	16.1	--	--
CAG-Reckless	66	15,955	28.5	19	60.3	18.8	--	--	19.0	--	--
CP 3099A	69	12,645	35.9	16	59.3	18.5	--	--	12.6	--	--
CP 3119A	70	12,991	35.0	15	56.1	17.4	--	--	17.4	--	--
CP 3188	66	15,838	28.7	18	59.4	17.0	--	--	24.4	--	--
CP 3530	68	16,188	28.1	20	58.4	18.8	52.0	44.4	19.8	32.1	38.7
CP 3915	65	16,416	27.8	18	60.3	17.9	51.5	44.5	21.7	33.1	39.2
Dagmar	64	14,866	30.5	17	59.0	18.1	--	44.8	22.3	33.6	--
Driver	67	15,892	28.6	20	61.4	17.9	--	45.4	21.0	33.2	--
Dyna-Gro Ambush	65	16,112	28.2	18	60.0	17.6	46.5	40.8	17.6	29.2	34.9
Dyna-Gro Ballistic	66	16,050	28.4	18	58.8	18.1	--	48.5	17.6	33.0	--
Dyna-gro Commander	66	16,195	28.0	17	59.0	17.8	47.2	40.7	18.8	29.7	35.6
Elgin-ND	65	17,639	25.7	18	59.0	18.0	47.3	43.8	18.4	31.1	36.5
Faller	67	15,488	29.3	19	58.7	17.9	51.2	46.8	18.1	32.4	38.7
Glenn	65	17,062	26.6	19	60.8	17.5	44.8	37.3	19.6	28.4	33.9
LCS Buster	69	15,285	29.7	18	59.6	18.7	--	52.2	12.2	32.2	--
LCS Cannon	63	17,629	25.8	20	60.0	16.7	47.3	44.4	21.0	32.7	37.5
LCS Rebel	64	14,973	30.3	19	59.7	18.4	48.9	44.4	23.2	33.8	38.8
LCS Trigger	69	16,470	27.6	17	59.9	18.4	47.1	51.6	14.7	33.2	37.8
Lang-MN	67	19,178	23.7	18	58.2	18.7	51.2	42.6	18.3	30.5	37.4
Lanning	65	16,551	27.4	18	56.7	18.2	49.2	44.4	19.4	31.9	37.6
MN Washburn	67	16,866	26.9	17	58.8	18.0	48.6	40.1	19.5	29.8	36.1
MN Torgy	66	16,461	27.6	17	60.2	19.1	--	45.4	17.3	31.3	--
MS Barracuda	63	14,632	31.0	18	58.4	18.3	36.8	36.4	23.0	29.7	32.1
MS Cobra	66	16,300	27.9	18	60.2	18.6	--	--	20.3	--	--
MS Ranchero	63	16,490	27.5	18	57.4	17.4	--	47.5	19.3	33.4	--
ND Frohberg	67	15,385	29.5	20	59.5	18.6	48.2	41.2	16.8	29.0	35.4
ND-VitPro	65	16,124	28.1	18	60.5	18.0	44.7	38.9	19.2	29.0	34.2
PFS Buns	70	16,216	28.0	15	54.8	21.1	--	--	5.0	--	--
SY 611 CL2	65	17,530	25.9	16	58.8	17.7	49.8	44.2	20.8	32.5	38.3
Sy Ingmar	68	17,569	25.9	16	59.4	18.8	46.8	43.3	16.2	29.7	35.4
SY Longmire	67	15,729	28.8	17	59.6	18.8	49.8	43.0	15.0	29.0	35.9
SY McCloud	67	15,170	29.9	17	60.0	18.4	46.2	39.9	16.9	28.4	34.3
SY Rockford	68	15,583	29.1	16	57.6	18.9	54.0	47.5	12.5	30.0	38.0
Sy Soren	66	18,056	25.2	17	58.2	19.0	48.6	40.5	12.6	26.5	33.9
Sy Valda	67	16,513	27.5	16	59.3	18.8	47.0	46.6	15.5	31.0	36.3
TCG-Heartland	65	15,719	29.0	16	59.6	18.5	43.9	41.0	15.6	28.3	33.5
TCG-Spitfire	69	14,083	32.3	15	59.7	18.5	52.6	47.7	13.0	30.3	37.8
TCG-Wildcat	68	15,551	29.2	16	59.9	18.3	--	47.3	19.0	33.2	--
WB 9479	66	16,317	27.9	15	59.4	19.1	--	--	13.4	--	--

WB 9590	64	15,670	29.0	15	59.2	18.6	--	--	19.8	--	--
Trial Mean	66	16,194	28	17	59.1	18.4	47.6	43.3	17.9	--	--
CV %	1.5	3.8	3.8	6.8	0.9	2.1	8.1	7.6	20.9	--	--
LSD 0.05	1	861	1.5	2	0.7	0.6	5.4	4.6	5.2	--	--
LSD 0.10	1	721	1.2	1	0.6	0.5	4.5	3.8	4.4	--	--

Planting Date: April 19, 2021

Harvest Date: August 3, 2021

Protein adjusted to 12% moisture

Previous Crop: Oat Hay

Seeding Rate: 1.2 million live seeds/ac