

2017 Winter Wheat - Recrop

Dickinson, ND

Variety	Winter Survival	Heading Date from 1/1	Seeds		Plant Height in	Test Weight lbs/bu	Protein %	----- Grain Yield-----			Average Yield	
			per Pound	Test Weight				2015	2016	2017	2	3
							-----bu/ac-----			bu/ac	bu/ac	
AC Broadview	100	160	17,267	20	56.5	13.6	75.1	37.2	54.3	45.7	55.5	
AC Emerson	100	159	19,491	23	59.2	14.6	79.7	31.7	52.5	42.1	54.7	
AC Gateway	100	160	17,061	21	58.4	15.0	71.5	32.0	48.3	40.1	50.6	
Accipiter	100	162	19,441	22	56.4	13.5	83.9	37.8	53.8	45.8	58.5	
CDC Chase	100	159	17,641	25	57.7	13.2	76.3	35.1	56.4	45.7	55.9	
Decade	100	159	15,952	23	58.8	14.2	66.2	34.0	59.1	46.6	53.1	
Flourish	100	158	16,029	23	56.4	14.7	72.1	33.7	54.7	44.2	53.5	
Ideal	100	159	16,258	20	58.4	13.0	55.5	40.3	52.1	46.2	49.3	
Jerry	100	160	15,468	24	56.6	13.8	65.7	28.9	58.4	43.7	51.0	
Keldin	100	161	13,332	23	58.3	13.8	--	--	59.9	--	--	
Loma	100	162	18,184	19	55.5	15.2	--	31.6	45.2	38.4	--	
Lyman	100	158	14,257	24	60.7	14.1	75.6	35.6	54.7	45.1	55.3	
Moats	100	161	18,298	25	56.4	14.2	67.2	31.8	57.6	44.7	52.2	
Northern	100	161	15,625	20	59.8	14.5	81.0	36.5	51.5	44.0	56.4	
Oahe	100	159	13,754	22	59.9	13.2	--	--	54.5	--	--	
Overland	100	159	15,171	24	59.6	13.6	77.5	31.7	58.2	45.0	55.8	
Peregrine	100	160	18,168	28	57.2	12.5	79.1	37.9	58.6	48.3	58.5	
Redfield	100	158	15,354	22	59.2	13.6	70.2	33.9	53.3	43.6	52.4	
Ruth	100	158	14,824	22	59.6	13.4	--	27.6	53.5	40.6	--	
SY Monument	100	158	15,693	22	57.6	12.3	--	48.7	62.0	55.3	--	
SY Sunrise	100	156	14,803	20	60.0	12.4	--	38.7	60.2	49.4	--	
SY Wolf	100	158	15,670	25	60.1	13.6	77.0	44.7	57.9	51.3	59.9	
WB Matlock	100	159	16,709	24	58.0	14.0	75.3	40.2	60.9	50.5	58.8	
WB4614	100	160	18,076	22	58.0	14.1	67.8	38.6	56.2	47.4	54.2	
Trial Mean	100	159	16,311	23	58.4	13.8	72.8	34.4	55.2	--	--	
CV %	0	0.6	4.1	6.8	1.4	1.7	13.0	16.5	9.0	--	--	
LSD 0.05	0	1	1,385	2	1.1	0.5	13.3	9.3	7.0	--	--	
LSD 0.10	0	1	1,149	2	0.9	0.4	11.1	7.7	5.9	--	--	

Planting Date: September 9, 2016

Harvest Date: July 20, 2017

Previous Crop: Cover Crop

Seeding Rate: 1 million live seeds/ac