

**NDSU North Central Research Extension Center
2017 Winter Rye Variety Trial at Minot**

Variety	Winter Survival %	Heading Date May	Plant Height inches	Lodging 0-9*	Test Weight lbs/bu	----- Grain Yield -----		
						2016	2017	2 yr avg
						---- bushels per acre ----		
ND Dylan	98	28	46	0	53.6	95.2	72.6	83.9
Rymin	99	28	41	0	55.3	77.5	76.9	77.2
Hancock	99	24	46	0	54.4	78.3	69.6	74.0
Dacold	99	6/1	42	0	52.5	80.6	58.8	69.7
Spooner	96	26	46	0	54.0	79.3	57.5	68.4
Aroostok	93	22	46	0	53.8	59.0	40.9	49.9
Brasetto	99	27	37	0	53.0	--	93.1	--
Hazlet	99	28	41	0	55.1	--	76.7	--
Wheeler	96	31	46	0	50.2	--	41.0	--
Trial Mean	98	26	44	0	53.6	77.5	63.9	--
C.V. %	1.5	6.3	4.2	0.0	1.2	4.6	8.4	--
LSD 5%	3	3	3	NS	1.1	5.2	9.1	--
LSD 10%	2	2	3	NS	0.9	4.3	7.5	--

*Lodging: 0 = none, 9 = lying flat on the ground.

Planting Date: September 20, 2016

Harvest Date: July 23, 2017

Seeding Rate: 1 million live seeds / acre

Previous Crop: 2015 = spring wheat, 2016 = canola

Tillage System: No-till

Soil Type: Williams loam