

NDSU Hettinger Research Extension Center

Corn - 2019

Hettinger, ND

Company	Hybrid	Relative Maturity ¹ days	Plant Height inches	Ear Height inches	Stalk Lodge %	Moisture Content %	Test Weight lbs/bu	Grain Yield	
								2019 -----bu/ac-----	2-Yr
Integra	3282	82	101	44	0	17.8	51.4	127.7	119.6
Integra	3537	85	102	45	0	17.9	51.0	134.8	122.8
Integra	3718	87	103	42	0	20.7	47.8	142.6	128.0
Legend Seeds	40J081	81	105	46	0	21.0	53.5	109.0	--
Legend Seeds	LR 9583	83	99	44	0	19.1	52.0	136.0	123.4
Legend Seeds	LR 9983	83	99	44	0	19.4	51.4	132.4	--
Legend Seeds	40J684	84	102	44	0	22.0	49.1	125.5	120.0
Legend Seeds	LR 9886	86	106	44	0	21.2	46.9	128.7	109.4
Proseed	1882	82	100	42	0	19.7	55.1	112.1	--
Proseed	1483	83	98	43	0	18.6	52.0	135.3	126.4
Proseed	1487	87	103	46	0	18.8	48.4	116.6	115.3
Proseed	1787	87	105	42	0	18.5	51.1	129.5	122.5
Trial Mean			102	44	0	19.5	50.8	127.5	120.8
C.V. %			2.6	5.6	--	11.6	5.0	7.9	--
LSD 5%			3.8	3.5	--	3.3	3.6	17.0	--
LSD 10%			3.2	2.9	--	2.7	3.0	14.1	--

¹ Relative maturity provided by company.

Planting Date: May 30

Harvest Date: November 19