

NDSU Hettinger Research Extension Center

Corn - 2017

Hettinger, ND

Company	Hybrid	Traits ¹	Relative	Plant	Ear	Stalk	Moisture	Test	Grain Yield	
			Maturity ¹	Height	Height	Lodge	Content	Weight	2017	2-Yr
			days	inches	inches	%	%	lbs/bu	-----bu/ac-----	
Integra	2803	RR2, VT2P	78	69	19	0	12.8	46.1	40.9	--
Integra	3142	RR2, VT2P	81	66	17	0	13.4	45.4	43.1	--
Integra	3325	RR2, AV-3010A	83	64	17	0	25.2	44.9	58.7	95.2
Integra	3537	RR2, VT2P	85	69	18	0	16.3	42.1	56.0	93.2
Legacy	L-2314	RR2, VT2P	83	64	17	0	12.1	44.0	49.5	--
Legacy	L-2516	RR2, VT2P	85	67	19	0	12.4	44.8	65.5	101.5
Legacy	L-2643	RR2, VT2P	86	69	21	0	13.5	43.2	54.8	--
Legacy	L-2817	RR2, VT2P	87	71	17	0	14.6	42.4	51.9	--
Legacy	L-2847	RR2, VT2P	87	70	19	0	21.0	42.2	57.5	--
Proseed	1278	GT	78	72	19	0	15.0	45.4	40.1	--
Proseed	1480	RR2, VT2P	80	68	17	0	10.7	46.3	47.0	--
Proseed	1383	GT	83	70	16	0	11.6	44.1	46.1	90.1
Proseed	1483	RR2, VT2P	83	67	19	0	10.4	44.7	58.9	--
Proseed	1384	RR2, VT2P	84	71	17	0	11.3	46.5	53.7	85.9
Proseed	1185	RR2	85	75	22	0	12.7	41.6	54.6	--
Proseed	PX 787	RR2, VT2P	87	75	20	0	13.8	44.5	63.1	--
Trial Mean				69	18	0	14.2	44.3	52.6	93.2
C.V. %				5.3	14.6	--	21.1	3.0	15.3	--
LSD 5%				5.2	3.8	--	4.3	1.9	11.4	--
LSD 10%				4.3	3.2	--	3.6	1.6	9.5	--

¹ Traits and relative maturity provided by company.

Planting Date: May 19

Harvest Date: October 27

Previous Crop: Spring Wheat