

NDSU Hettinger Research Extension Center

Corn - 2015 **Hettinger, ND**

Company	Hybrid	Relative Maturity* days	Days to Silk DAP**	Plant Height inches	Ear Height inches	Stalk Lodge %	Root Lodge %	Moisture Content %	Test Weight lbs/bu	Grain Yield bu/ac
Legacy Seeds	L2314 VT2PRO RIB	83	72	84	29	0	0	17.8	53.8	108.3
Legacy Seeds	L2415 VT2PRO	84	73	86	28	0	0	20.0	53.7	111.8
Legacy Seeds	L2813 VT2PRO RIB	87	75	93	33	0	1	23.3	53.6	137.3
Legacy Seeds	L2924 VT2PRO	89	73	84	35	0	0	25.3	50.4	125.6
Legacy Seeds	L3011 VT3PRO RIB	90	75	93	35	1	0	29.1	51.1	126.4
Integra	9301	80	70	86	35	0	0	23.1	54.5	116.1
Integra	3314	83	73	82	34	1	0	25.1	53.2	124.5
Integra	3537	85	74	91	30	0	0	21.6	52.5	129.5
Integra	9352	85	74	88	29	0	0	23.5	53.6	124.8
Rea Hybrids	1B820-RIB	82	73	89	35	0	0	21.4	53.1	107.3
Rea Hybrids	2B840-RIB	84	73	89	36	0	0	18.6	52.7	126.6
Rea Hybrids	2B850-RIB	85	74	80	32	0	0	23.8	53.2	122.3
Rea Hybrids	2A871-RIB	87	73	87	27	1	0	22.8	53.1	114.0
Rea Hybrids	3B890-RIB	89	74	90	34	0	1	27.9	52.1	121.3
Peterson Farms Seed	PFS 75K85	85	73	91	40	1	0	21.9	52.8	121.3
Thunder Seed	6385VT2PRIB	85	72	91	31	1	0	22.4	54.1	129.1
Thunder Seed	4585RR	85	74	95	36	1	0	21.9	52.6	133.4
Thunder Seed	7188VT2PRIB	88	75	96	39	0	0	28.0	52.8	112.8
Thunder Seed	7993VT2PRIB	93	77	90	36	0	0	40.5	48.7	105.9
Proseed	1283 VT2P	83	70	82	29	0	0	20.9	53.6	103.5
Proseed	1384 VT2P	84	73	89	32	1	2	21.4	54.1	116.2
Proseed	PX85R VT2RIB	85	74	93	33	0	0	22.4	52.4	119.4
Proseed	1185 RR	85	75	90	28	0	0	18.2	52.7	132.1
Proseed	1286 VT2P	86	74	92	33	0	0	24.8	52.4	122.5
AgVenture	RL1742HB	78	70	88	35	0	5	16.4	53.5	115.8
AgVenture	RL2106AM	81	72	84	36	0	2	17.8	54.1	118.1
AgVenture	RL2289AM	82	73	92	35	0	11	17.2	54.1	121.9
AgVenture	R2774	82	72	84	33	0	0	22.7	50.7	80.0
AgVenture	GL2949AB	86	75	89	29	0	0	20.3	53.0	116.7
AgVenture	RL3645AM	89	76	91	35	0	2	21.0	51.1	119.8
AgVenture	RL4492AMX	92	76	89	39	1	3	37.1	50.6	99.7
AgVenture	RL4616HB	93	75	86	30	0	5	30.1	50.4	98.8
Trial Mean			74	88	33	0	1	23.4	52.6	117.6
C.V. %			1.3	5.3	12.6	287.1	232.8	10.6	2.2	18.2
LSD 5%			1.6	6.7	5.9	1.2	3.7	4.0	1.9	34.9
LSD 10%			1.3	5.5	4.9	1.0	3.1	3.4	1.6	29.2

* Relative maturity provided by the company.

** Days after planting

Planting Date: May 19

Harvest Date: October 20

Previous Crop: Wheat