

Green Prairie Seed Co.

Foundation Oat Varieties



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REINS~IL06-5433

Reins is an early maturing oat adapted to production in Illinois and surrounding states. It was developed by the University of Illinois Agricultural Experiment Station and was released in 2015. Reins was tested as IL06-5433. The pedigree of Reins is IL00-4827/Buckskin. Reins has high test weight, good lodging resistance and is a medium short variety. Reins is about one day earlier than Saber and one day later than Excel. Over 11 locations, Reins was more resistant to lodging than Saber and Spurs. Reins is about 5 inches shorter than Excel and 3 inches shorter than Saber. Test weight of Reins has been about 3 lbs/bu higher than Excel and about 2 lbs/bu higher than Saber. Reins is resistant to loose smut (caused by Ustilago avenae (pers.) Rostr.). Reins is tolerant to barley yellow dwarf virus (BYDV). Reins is moderately resistant to moderately susceptible to crown rust (caused by Puccinia coronata Cda f.sp avenae Eriks.) depending upon races present at a location. Reins has plump, tan kernels. Up to 0.5% variants are allowed in Reins. Reins is a public variety and is PVP protected. Classes of certified seed is limited to Foundation and Certified.

Cost: Reins Oat

\$33.00 per 48 lb. unit untreated

\$22.00/bu.

SABER~IL02-8658

- Very good test weight
- HIGH yielding
- Tolerant to Barley Yellow Dwarf Virus
- Parentage is: Tack/Spurs

Saber is an early maturing oat developed by the University of Illinois Agricultural Experiment Station. The pedigree of Saber is Tack/Spurs. Saber is about one ~~day earlier~~ than Excel and one day later than Shelby. It is about 2 inches shorter than Excel. The test weight of Saber is very good. Saber is tolerant to BYDV with an average of 4.5 (0-9 scale where 0=very tolerant). Saber is susceptible to loose smut and is moderately resistant to moderately susceptible to crown rust. Saber has light yellow kernels with kernel color similar to Ogle. Saber is a public variety and PVP protected.

Cost: Saber Oats

33.00 per 48 lb. unit untreated

\$22.00/bu

*Ask about seed treatment options.
All prices quoted are for order pick
up in Arthur, Illinois.*

Illinois Oat Variety Performance Summary: 2023-2025

Trait	Across Locations: Monmouth, Urbana and Organic, IL				Within location: Monmouth, IL				Within location: Organic Urbana, IL				Within location: Urbana, IL							
	Yield (bu/ac)	Yield rank	Test weight (lb/bu)	Test weight rank	Yield (bu/ac)	Yield rank	Test weight (lb/bu)	Test weight rank	Yield (bu/ac)	Yield rank	Test weight (lb/bu)	Test weight rank	Yield (bu/ac)	Yield rank	Test weight (lb/bu)	Test weight rank	Julian date	Julian date rank	Plant height (in)	Plant height rank
9876C1-2-1-5-2-4-1	128	12	30	19	131	12	28	19	112	14	32	20	140	15	30	19	153	19	42	20
BAKER	129	11	31	17	131	11	29	14	113	13	32	16	144	7	31	17	150	8	41	17
BUCKSKIN	132	7	32	10	135	6	30	8	117	6	33	9	144	8	32	10	149	3	36	2
CDC_MINSTREL	118	23	28	24	117	24	25	25	103	23	29	24	133	23	28	23	155	24	40	16
COLT	123	21	33	4	123	21	31	4	109	20	35	5	136	18	33	4	149	1	39	9
DEON	123	20	31	12	123	22	29	15	110	19	33	11	137	17	31	14	154	20	41	19
ESKER	130	9	30	21	136	3	28	20	112	16	31	21	142	12	30	21	151	14	40	15
EXCEL	135	3	31	13	140	1	29	12	118	4	33	14	148	3	31	12	152	15	39	8
FRED	122	22	32	7	124	20	31	6	106	22	34	7	136	19	32	7	151	13	44	27
HA05AB41-38	99	26	27	25	99	26	25	24	85	26	29	25	113	26	28	25	158	27	43	24
HAYDEN	131	8	32	6	133	8	30	11	116	8	35	3	143	9	33	5	154	22	42	21
HORSEPOWER	134	4	32	8	136	5	31	7	121	2	33	10	146	6	32	8	150	9	38	5
MAIDA	117	24	30	18	118	23	28	16	102	24	32	18	131	24	30	18	153	18	41	18
MN08260	109	25	27	26	110	25	25	26	95	25	29	26	123	25	27	26	158	26	43	25
NATTY	123	18	33	5	127	15	31	5	110	18	35	6	134	22	33	6	150	7	44	26
ND051312	130	10	31	16	133	9	29	13	114	10	32	17	142	11	31	15	154	21	39	11
ODAL	98	27	24	27	99	27	22	27	84	27	25	27	111	27	24	27	158	25	39	13
OGLE	125	17	28	23	131	13	26	23	108	21	30	22	135	20	28	24	151	12	39	12
P02A17815	123	19	30	20	124	19	28	21	111	17	32	19	135	21	30	20	150	10	38	6
REINS	135	2	33	3	137	2	32	2	121	3	35	4	149	2	33	3	149	2	35	1
RUSHMORE	127	13	35	1	127	16	32	1	115	9	36	1	140	14	35	1	152	16	42	23
SABER	132	6	31	15	132	10	28	18	117	5	32	15	147	4	31	13	149	5	37	3
SADDLE	136	1	32	9	136	4	30	10	123	1	34	8	150	1	32	9	149	6	38	7
SHELBY427	127	15	34	2	130	14	32	3	113	11	35	2	138	16	34	2	149	4	42	22
SPURS	126	16	32	11	125	18	30	9	112	15	33	13	142	13	32	11	150	11	37	4
WARRIOR	127	14	31	14	125	17	28	17	113	12	33	12	143	10	31	16	152	17	39	10
WL_X9287-2	132	5	28	22	134	7	26	22	117	7	30	23	146	5	29	22	154	23	40	14
MEAN	130.2	NA	32.2	NA	131.9	NA	30.5	NA	114.7	NA	33.9	NA	144	NA	32.4	NA	149.3	NA	36.7	NA
CV	2.1	NA	1.1	NA	2.4	NA	1.4	NA	3	NA	1.3	NA	2.3	NA	1.4	NA	0.3	NA	1.5	NA
LSD	8.3	NA	1	NA	9.5	NA	1.3	NA	10.4	NA	1.3	NA	10	NA	1.3	NA	1.1	NA	1.6	NA