Wheat Varieties

KASKASKIA

Kaskaskia is an awned, white-chaffed, medium height, soft red winter wheat variety released by the University of Illinois Agricultural Experiment Station. Kaskaskia has high yields and test weight. Kaskaskia has very good winter hardiness. It is moderately resistant to soil-borne wheat mosaic virus and wheat spindle streak mosaic virus. Kaskaskia is resistant to some races of leaf rust. Kaskaskia has a moderate level of tolerance to head scab.

Kaskaskia is susceptible to stem rust, powdery mildew, biotypes B, C, D, E, GP and L of the Hessian fly. It has not been evaluated with other Hessian fly biotypes. Kaskaskia is easily distinguished from other soft red winter wheat varieties by a unique genetic response which involves the lengthwise twisting and curling of the flag leaves.

Kaskaskia is a U.S. Plant Protected Variety (PVPA 1994). Seed of this variety can only be sold as a class of certified seed.

COUNTY | NAME | ACRES
--- | --- | ---
KEWAUNEE | KUEHL SEED FARM INC | 65
SHEBOYGAN | HUENINK'S SEED AND DAIRY, LLC | 10
WASHINGTON | RAMTHUN'S HICKORY VIEW FARM LLC | 48

SUNBURST

Sunburst is a proprietary, high yielding soft red winter wheat released in 2008. Sunburst is widely adapted to the Eastern Corn Belt and is intended for general-purpose wheat market. Sunburst has blue-green head color, an erect-twisted flag leaf, short height, excellent straw strength and is awnless. Sunburst has good winter hardiness, excellent test weight, high yield potential, good scab resistance and leaf stripe rust resistance.

Green stage variants include 0.05% yellow green tall, 0.05% yellow green awned, 0.35% yellow green, 0.5% tall awned, 0.1% tall, for a combined variant total of 1.05%.

Sunburst is a licensed variety protected under the U.S. Plant Variety Protection Act (PVPA 1994). Seed of Sunburst can legally be produced and labeled for sale only as certified seed by growers who are exclusively licensed through Central Ohio Seed Testing.

COUNTY | NAME | ACRES
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CALUMET | KOLBE SEED FARMS | 25
KEWAUNEE | KUEHL SEED FARM INC | 41
OCONTO | FIFIELD AG | 20
RACINE | JOHNSON SEED FARM | 35
Bonanza is a medium-early maturity, tip-awned variety with very high yields and above average test weight. It carries a superb all-around disease package including high resistance to stripe rust, leaf rust powdery mildew, head scab, BYDV, and Septoria Tritici. Bonanza is a medium-tall variety with very good straw strength and very good winter hardiness.

A license is required for production and distribution of Bonanza Brand winter wheat seed. Bonanza Brand is solely grown and distributed by Van Treeck’s Seed Farm.

COUNTY: SHEBOYGAN  
NAME: VAN TREEK’S SEED FARM

Echo is an early maturity, beardless soft red winter wheat brand. Echo is medium-tall with good standability, high yielding, and above average test weight. Echo has excellent tolerance to stripe rust, head scab, BYDV, Septoria tritici, and soil-borne mosaic virus. Echo has good resistance to leaf rust and moderate resistance to powdery mildew.

A license is required for production and distribution of Echo Brand winter wheat seed.

COUNTY: SHEBOYGAN  
NAME: VAN TREEK’S SEED FARM

KS 1618 is a high yield, medium maturity ip-awned soft red winter wheat brand with very good straw strength and above average test weight. KS 1618 has excellent resistance to leaf rust and Septoria tritici, resistance to stripe rust and powdery mildew, and intermediate resistance to head scab and BYDV.

A license is required for production and distribution of KS 1618 winter wheat seed.

COUNTY: LAFAYETTE  
NAME: KENNELL SEED FARM
KS 9915A Brand

KS 9915A is a full season maturity bearded soft red winter wheat brand with very good winter hardiness and good standability. KS 9915A is medium tall and has excellent resistance to stripe rust, and BYDV. KS 9915A has intermediate disease resistance to glume blotch, head scab, leaf rust, powdery mildew, wheat streak mosaic virus and Septoria leaf blotch.

A license is required for production and distribution of KS 9915A winter wheat seed.

PRO 260 Brand

Pro 260 is a beardless, white chaffed, soft red winter wheat. Its maturity is similar to Kaskaskia. Pro 260 is resistant to stripe rust, leaf rust and is resistant to moderately resistant to powdery mildew and Septoria leaf blotch. It is moderately resistant to Fusarium.

Seed of Pro 260 can be legally produced and labeled for sale only as Quality Assurance tagged seed by members of the Pro Seed Genetics Cooperative.

Pro Seed Genetics members:

Wheat Brands
WHEAT, WINTER-QUALITY ASSURANCE

PRO 320A Brand

Pro 320A, a bearded, soft red winter wheat, has very high yields, tan chaff and excellent test weight. Maturity and standability are similar to Kaskasia. Pro 320A is similar in height to Pro 240 and has very good winter hardiness and good milling and baking qualities. It has very good resistance to stripe rust and leaf rust. Pro 320A is moderately resistant to Septoria leaf blotch and BYDV, with moderate susceptibility to powdery mildew and head scab.

Seed of Pro 320A can be legally produced and labeled for sale only as Quality Assurance tagged seed by members of the Pro Seed Genetics Cooperative.

Pro Seed Genetics members:

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PRO 410 Brand

Pro 410 is a high yielding soft red winter wheat with an excellent test weight. Pro 410 is apically awnleted with medium height and is three inches taller than Sunburst. Pro 410 has very good resistance to stripe rust, resistant to leaf rust, intermediately resistant to tan spot, Septoria leaf blotch and SBMV, and moderately susceptible to powdery mildew and scab.

Seed of Pro 410 can be legally produced and labeled for sale only as Quality Assurance tagged seed by members of the Pro Seed Genetics Cooperative.

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Red Devil Brand is an awned, white chaffed, soft red winter wheat with excellent yield. Standing at approximately 32 inches Red Devil Brand has very good test weight and winter hardiness. It is resistant to powdery mildew and stripe rust.

Seed of Red Devil Brand can be legally produced and labeled for sale only as Quality Assurance seed.

NO 2018 ACRES

Whale brand winter wheat is an awnless, white chaffed, soft red winter wheat that is broadly adapted across many environments with very good yield potential. Whale has medium height averaging around 35 inches with good winter hardiness and lodging resistance, and excellent stability across multiple geographies and soil types. Whale is long season line that has acceptable milling qualities. Whale brand winter wheat and has tolerances to many plant diseases including resistance to powdery mildew, septoria leaf blotch, leaf rust and stripe rust.

Seed from Whale Brand winter wheat can be legally produced and labeled for sale only as Quality Assurance seed.

COUNTY   NAME                   ACRES
CALUMET   HORST FARMS           18
RACINE    JOHNSEN SEED FARM     20
SHEBOYGAN HUENINK’S SEED AND DAIRY, LLC  6
WALWORTH  FRONTIER FARMS       31

XL007 is a full season awned variety with good test weight. It is medium in height and has excellent standability. XL007 has outstanding winter hardiness and good adaptability. It also boasts excellent tolerance to the soil virus complex, stripe rust, stem rust, and Septoria leaf blotch, as well as good tolerance to Septoria glume blotch, head scab, powdery mildew and leaf rust.

A license is required for production and distribution of XL007 winter wheat seed.

COUNTY   NAME
SHEBOYGAN VAN TREECK’S SEED FARM