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.

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<th>COUNTY</th>
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<td>KEWAUNEE</td>
<td>KUEHL SEED FARM INC</td>
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<tr>
<td>SHEBOYGAN</td>
<td>HUENINK’S SEED AND DAIRY LLC</td>
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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 the 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 greenawned, 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.

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<tr>
<td>WALWORTH</td>
<td>FRONTIER FARMS</td>
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</table>
Alpha is a medium-full maturity, bearded soft red winter wheat with an above average test weight and excellent straw strength. It is a top-notch yielding variety with high resistance to stripe rust, powdery mildew, head scab, Septoria Tritici, glume blotch and soil-borne mosaic. Alpha brand received a star in 2018 for all locations and in 2019 for the Chilton location. A license is required for production and distribution of Alpha Brand winter wheat. Alpha Brand is solely grown and distributed by Van Treeck’s Seed Farm.

COUNTY NAME
SHEBOYGAN VAN TREECK’S SEED FARM

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, 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 NAME
SHEBOYGAN VAN TREECK’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 NAME
SHEBOYGAN VAN TREECK’S SEED FARM
GOLD RESERVE Brand

Gold Reserve is an early maturity, beardless soft red winter wheat that stands medium-tall with good straw strength and excellent test weight. Gold Reserve has excellent resistance to head scab, very good resistance to glume blotch and Septoria Tritici. Gold Reserve also has good resistance to leaf rust and intermediate resistance to powdery mildew, stripe rust, and soil-borne mosaic virus.

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

COUNTY NAME
SHEBOYGAN VAN TREECK’S SEED FARM

KS 1618 Brand

KS 1618 is a high yield, medium maturity tip-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 NAME
LAFAYETTE KENNELL SEED FARM

KS 1850 Brand

KS 1850 is an awned soft red winter wheat variety. It has a plant height that averages 36 inches with a medium-full maturity.

A license is required for production and distribution of KS 1850 winter wheat seed.

COUNTY NAME
LAFAYETTE 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.

COUNTY       NAME
LAFAYETTE    KENNELL SEED FARM

PRO 410 Brand

Pro 410 is a high yielding soft red winter wheat with an excellent test weight. Pro 410 is apically awnletted with medium height and is 3 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.

Pro Seed Genetics members:

COUNTY       NAME
CALUMET      KOLBE SEED FARMS
DANE         O'BRIEN FARMS INC
KEWAUNEE     KUEHL SEED FARM INC
LANGLADE     WOLF RIVER VALLEY SEEDS
PEPIN        COUNTRYSIDE COOPERATIVE
RUSK         WYMORE SEED FARMS
SHAWANO      STEEPLE VIEW FARM
SHEBOYGAN    HUENINK’S SEED AND DAIRY LLC
WASHINGTON   KRATZ FARMS LLC
PRO 450 Brand

Pro 450 Brand is a beardless, white-chaffed, soft red winter wheat. It has a medium maturity and medium plant height at 36 inches, showing strong tolerance to Fusarium Head Blight. It has above average test weight, producing flour with quality milling and baking standards. Pro 450 has very good standability and winter hardiness. It exhibits outstanding resistance to Septoria, Glume Blotch and other common leaf blights but is moderately susceptible to mildew and leaf rust.

Seed of Pro 450 Brand 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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MCIA WHALE Brand

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 a long season line that has acceptable milling qualities. Whale brand winter wheat 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.

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<td>WALWORTH</td>
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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