WHEAT, WINTER – QUALITY ASSURANCE

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 9113 Brand

KS 9113 is an extremely attractive plant type with high test weight Early-maturing variety ideal for Midsouth double crop. It has excellent tolerance to stripe rust, leaf rust, mildew and Septoria. It also has excellent straw strength and bright, large-stemmed straw. A license is required for production and distribution of KS 9113.

COUNTY  NAME
LAFAYETTE  KENNELL SEED FARM

L-024

L-024 is a medium-full maturity, awnless soft red winter wheat that is of short stature with good standability. It boasts high yield potential and very good test weight. L-024 has very good resistance to powdery mildew, leaf and stripe rust. It has good to average resistance to Septoria and Fusarium head blight. Winter hardiness is excellent.

A license is required for production and distribution of L-024 Brand winter wheat seed.

COUNTY  NAME
SHEBOYGAN  VAN TREECK’S SEED FARM
L-920 is a medium maturing medium to tall-height, soft red winter wheat developed by Limagrain Cereal Grains. It is broadly adapted to the Midwest and mid-Atlantic regions. L-920 has an average plant height of 37 inches. L-920 contains variants of tall plants, plants with red or bronze glumes, and awned or awnless plants. Seed may contain up to 0.75% white grain. L-920 received a star in the 2020 all location trials. A license is required for production and distribution of L-920 winter wheat.

**COUNTY** | **NAME**
--- | ---
SHEBOYGAN | VAN TREECK'S SEED FARM

**MCIA HARPOON**

MCIA Harpoon brand wheat is a new awnless, white chaffed, soft red winter wheat that has performed very well in Michigan. MCIA Harpoon is broadly adapted and has tolerances to many plant diseases. MCIA Harpoon is resistant to Stripe rust, leaf and stem rust and fusarium head blight. MCIA Harpoon is moderately resistant to powdery mildew, BYDV, and SBMV. MCIA Harpoon has shown excellent stability across multiple geographies and soil types.

**COUNTY** | **NAME** | **ACRES**
--- | --- | ---
CALUMET | KOLBE SEED FARMS | 14
SHAWANO | O'HARROW'S GRAIN | 17

**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.

**COUNTY** | **NAME** | **ACRES**
--- | --- | ---
CALUMET | HORST FARMS | 22
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 3 inches taller than Sunburst. Pro 410 has very good resistance to stripe rust, resistant to leaf rust, intermediate resistant to tan spot, Septoria leaf blotch and SBMV, and moderately susceptible to powdery mildews 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:

<table>
<thead>
<tr>
<th>COUNTY</th>
<th>NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>CALUMET</td>
<td>HUENINK’S SEED AND DIARY</td>
</tr>
<tr>
<td>KEWAUNEE</td>
<td>KUEHL SEED FARM INC</td>
</tr>
</tbody>
</table>

PRO 490 Brand

Pro 490A has very good winter hardy, is a high yielding soft red winter wheat, medium maturity, bearded, and medium-tall in height. Has excellent test weight. Good resistance to stripe rust, septoria leaf and glume blotch, and powdery mildew.

PRO 490A

<table>
<thead>
<tr>
<th>COUNTY</th>
<th>NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>CALUMET</td>
<td>HUENINK’S SEED AND DIARY</td>
</tr>
<tr>
<td>KEWAUNEE</td>
<td>KOLBE SEED FARMS</td>
</tr>
<tr>
<td>KEWAUNEE</td>
<td>KUEHL SEED FARM INC</td>
</tr>
</tbody>
</table>

SITTIN’ PRETTY

Sittin’ Pretty is a medium-early maturity, awnleted soft red winter wheat well adapted to the Midwest and mid-Atlantic regions. It maintains a medium height and high yields on strong stems. Sittin’ Pretty has high resistance to powdery mildew, glume blotch, and Septoria Tritic. It has good resistance to leaf rust, stripe rust, and soil-borne mosaic virus, and average resistance to Fusarium head blight.

A license is required for production and distribution of Sittin’ Pretty Brand winter wheat seed.

SITTIN’ PRETTY

<table>
<thead>
<tr>
<th>COUNTY</th>
<th>NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>SHEBOYGAN</td>
<td>VAN TREECK’S SEED FARM</td>
</tr>
</tbody>
</table>
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 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
KEWAUNEE        KUEHL SEED FARM INC