

These variants are allowed in Certified seed in excess of the off-type limitation for each seed class.

F=Foundation, R=Registered, C=Certified class.

Variety	Crop	Variant Allowed
4941026	Hard Red Spring Wheat	Up to .2% if white wheat
4951893	Hard Red Spring Wheat	Up to .2% if white wheat
4972951	Hard Red Spring Wheat	Up to .2% if white wheat
6261492	Soft Red Winter Wheat	Up to .25% if white wheat
6452018	Hard Red Winter Wheat	Up to .25% if white wheat
6464910	Hard Red Spring Wheat	Up to .25% white seed.
6471972	Hard Red Winter Wheat	Up to .25% white seed.
6763710	Hard White Spring Wheat	Up to .25% red seed.
6977824	Hard Red Spring Wheat	Up to .25% white seed.
6971688CLP	Hard Red Spring Wheat	Up to .25% white seed.
7412018	Hard Red Winter Wheat	Up to .25% white seed.
7442009	Hard Red Spring Wheat	Up to .25% white seed.
Agripro Paladin	Hard Red Winter Wheat	Up to 65/lb if white wheat
Alum	Hard Red Spring Wheat	Up to .5% if white wheat
AP 503 CL2	Hard Red Winter Wheat	Up to 1.8% if white wheat
AP Badger	Soft White Winter Wheat	Up to .5% if red wheat
AP Legacy	Soft White Winter Wheat	Up to .7% if red wheat
ARS Amber	Soft White Winter Wheat	Up to 1/lb if red wheat
ARS Crescent	Soft White Winter Club Wheat	Up to 1/lb if red wheat
ARS Selbu	Soft White Winter Wheat	Up to 3/lb if red wheat
Babe	Soft White Spring Wheat	Up to .05% if red wheat
Bauermeister	Hard Red Winter Wheat	Up to 35/lb if white wheat
BG 006	Waxy Spring Barley	Up to 8/10,000 if non-waxy endosperm seeds, up to 4/10,000 hulless barley
BG 012	Hulless Waxy Spring Barley	Up to 8/10,000 if non-waxy endosperm seeds, up to 8/10,000 of covered barley
BG 104	Hulless Spring Barley	Up to .18% if hulled barley
BG 161	Hulless Spring Barley	Up to .18% (18/10,000) if hulled barley
BG 203	Hulless Spring Barley	Up to 18/10,000 if hulled barley
Bobtail	Soft White Winter Wheat	Up to 5/lb in F, 8/lb in R, 10/lb in C if red wheat
Boundary	Hard Red Winter Wheat	Up to 11/lb in R, 12/lb in C if white wheat
BR 7030W	Hard White Spring Wheat	Up to 50/10,000 seeds if red wheat
Brundage 96	Soft White Winter Wheat	Up to 5/lb in F, 6/lb in R, 7/lb in C if red wheat
Buchanan	Hard Red Winter Wheat	Up to 8/lb if white wheat
Buck Pronto	Hard Red Spring Wheat	Up to 40/lb if white wheat
Bullseye	Hard Red Spring Wheat	Up to .3% if white wheat
Cabernet	Hard Red Spring Wheat	Up to 65/lb if white wheat
Cara	Soft White Winter Club Wheat	Up to 5/lb if red wheat
Chet	Hard Red Spring Wheat	Up to .5% if white wheat

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<b>Corbin</b>	Hard Red Spring Wheat	Up to .2% if white wheat
<b>Dayn</b>	Hard White Spring Wheat	Up to 15/10,000 if red wheat
<b>Diva</b>	Soft White Spring Wheat	Up to .10% if red wheat
<b>Earl</b>	Hard White Winter Wheat	Up to 12/lb if red wheat
<b>Eddy</b>	Hard Red Winter Wheat	Up to 45/lb is white wheat
<b>Eltan</b>	Soft White Winter Wheat	Up to 15/lb if red wheat
<b>Express</b>	Hard Red Spring Wheat	Up to 18/10,000 if white wheat
<b>Espresso</b>	Hard Red Spring Wheat	Up to .50% if white wheat
<b>Farnum</b>	Hard Red Winter Wheat	Up to .15% if white wheat
<b>Finley</b>	Hard Red Winter Wheat	Up to 11/lb if white wheat
<b>FX001C</b>	Hard Red Winter Wheat	Up to 12/lb if white wheat
<b>Glee</b>	Hard Red Spring Wheat	Up to .50% if white wheat
<b>Goetze</b>	Soft White Winter Wheat	Up to 10/lb if red wheat
<b>Hank</b>	Hard Red Spring Wheat	Up to 18/lb if white wheat
<b>Hill 81</b>	Soft White Winter Wheat	Up to 20/lb if red wheat
<b>Hollis</b>	Hard Red Spring Wheat	Up to 20/lb if white wheat
<b>Ilias</b>	Hard Red Winter Wheat	Up to 15/lb if white wheat
<b>IS Mandala</b>	Hard Red Winter Wheat	Up to 10/lb if white wheat
<b>Jasper</b>	Soft White Winter Wheat	Up to 0.65% red wheat.
<b>Jedd</b>	Hard Red Spring Wheat	Up to 1% if white wheat
<b>Jefferson</b>	Hard Red Spring Wheat	Up to 4/lb if white wheat
<b>Kaseburg</b>	Soft White Winter Wheat	Up to 8/lb in F, 10/lb in R, 12/lb in C if red wheat
<b>Keldin</b>	Hard Red Winter Wheat	Up to 30/10,000 seeds if white wheat
<b>Kelse</b>	Hard Red Spring Wheat	Up to .1% if white wheat, Up to 2% Non-determined** seed of various color ranges
<b>Ladd</b>	Soft White Winter Wheat	Up to 6/lb in F, 8/lb in R, 10/lb in C if red wheat
<b>Lambert</b>	Soft White Winter Wheat	Up to 8/lb in F, 9/lb in R, 10/lb in C if red wheat
<b>LCS Artdeco</b>	Soft White Winter Wheat	Up to 18/lb if red wheat
<b>LCS Aymeric</b>	Hard Red Winter Wheat	Up to .75% white wheat seeds.
<b>LCS Azimut</b>	Hard Red Winter Wheat	Up to 25/lb if white wheat
<b>LCS Biancor</b>	Soft White Winter Wheat	Up to .75% if red wheat
<b>LCS Colonia</b>	Hard Red Winter Wheat	Up to 20/lb if white wheat
<b>LCS Drive</b>	Soft White Winter Wheat	Up to .75% red wheat seeds.
<b>LCS Evina</b>	Hard Red Winter Wheat	Up to .75% white wheat seeds.
<b>LCS Iron</b>	Hard Red Spring WHeat	Up to 0.75% white wheat seeds.
<b>LCS Jet</b>	Hard Red Winter Wheat	Up to .75% if white wheat
<b>LCS Luna</b>	Hard Red Spring Wheat	Up to .75% if white wheat
<b>LCS Silk</b>	Soft White Spring Wheat	Up to 0.75% red wheat seeds
<b>LCS Star</b>	Hard White Spring Wheat	Up to 20/lb if red wheat
<b>Legion</b>	Soft White Winter Wheat	Up to .7% if red wheat
<b>Madsen</b>	Soft White Winter Wheat	Up to 20/lb if red wheat

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<b>Malbec</b>	Hard Red Spring Wheat	Up to .75% if white wheat
<b>Masami</b>	Soft White Winter Wheat	Up to 1/lb if red wheat
<b>Mpress</b>	Soft White Winter Wheat	Up to .3% red seed.
<b>Nick</b>	Soft White Spring Wheat	Up to 18/lb if red wheat
<b>Norwest 553</b>	Hard Red Winter Wheat	Up to 10/lb in F, 20/lb in R, 30/lb in C if white wheat
<b>Norwest Duet</b>	Soft White Winter Wheat	Up to 60 per pound if red seed.
<b>Norwest Tandem</b>	Soft White Winter Wheat	Up to 60 per pound if red seed.
<b>ORCF-101</b>	Soft White Winter Wheat	Up to 5/lb if red wheat
<b>ORCF-102</b>	Soft White Winter Wheat	Up to 5/lb if red wheat
<b>ORCF-103</b>	Soft White Winter Wheat	Up to 8/lb if red wheat
<b>Otis</b>	Hard White Spring Wheat	Up to 10/lb if red wheat
<b>Otto</b>	Soft White Winter Wheat	Up to 5/lb if red wheat
<b>PNW Hailey</b>	Soft White Winter Wheat	Up to .3% red seed.
<b>Pritchett</b>	Soft White Winter Club Wheat	Up to 50/lb if red wheat.
<b>Puma</b>	Soft White Winter Wheat	Up to 15/lb if red wheat
<b>Resilience CL+</b>	Soft White Winter Wheat	Up to 20/lb if red wheat
<b>Rimrock</b>	Hard Red Winter Wheat	Up to 18/10,000 if white wheat
<b>Rod</b>	Soft White Winter Wheat	Up to 20/lb if red wheat
<b>Ryan</b>	Soft White Winter Wheat	Up to .10% if red wheat
<b>Salute</b>	Soft White Winter Wheat	Up to .5% if red wheat
<b>Scarlet</b>	Hard Red Spring Wheat	Up to 6/lb if white wheat
<b>Seahawk</b>	Soft White Spring Wheat	Up to 10/lb if red wheat
<b>Sequoia</b>	Hard Red Winter Wheat	Up to 75/10,000 seeds in registered and certified classes, up to 30/10,000 seeds in foundation class if white wheat.
<b>Sinope</b>	Hard Red Winter Wheat	Up to 15/lb if white wheat
<b>Skiles</b>	Soft White Winter Wheat	Up to 8/lb if red wheat
<b>Snowcrest</b>	Hard White Spring Wheat	Up to .5% if red wheat
<b>Solano</b>	Hard Red Spring Wheat	White seed up to 0.5%.
<b>Specter</b>	Winter Pea	Up to 5/lb if Austrian winter type
<b>Sprinter</b>	Hard Red Winter Wheat	Up to 50/lb if white wheat
<b>SY 107</b>	Soft White Winter Wheat	Up to .5% if red wheat
<b>SY Assure</b>	Soft White Winter Wheat	Up to .5% red seed.
<b>SY Banks</b>	Soft White Winter Wheat	Up to .3% red seed.
<b>SY Basalt</b>	Hard Red Spring Wheat	Up to .5% if white seed
<b>SY Capstone</b>	Hard White Spring Wheat	Up to .1% if red wheat
<b>SY Clearstone 2CL</b>	Hard Red Winter Wheat	Up to 20/10,000 if white
<b>SY Coho</b>	Hard Red Spring Wheat	Up to .1% if white seed
<b>SY Command</b>	Soft White Winter Wheat	Up to .5% red seed.
<b>SY Dayton</b>	Soft White Winter Wheat	Up to .3% red seed.
<b>SY Ovation</b>	Soft White Winter Wheat	Up to .5% if red wheat

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<b>SY Raptor</b>	Soft White Winter Wheat	Up to 0.3% red seed
<b>SY Saltese</b>	Soft White Spring Wheat	Up to .7% red seed
<b>SY Selway</b>	Hard Red Spring Wheat	Up to .5% if white seed
<b>SY Steelhead</b>	Hard Red Spring Wheat	Up to .1% if white wheat
<b>SY Touchstone</b>	Hard Red Winter Wheat	Up to .5% white seed
<b>SY605 CL</b>	Hard Red Spring Wheat	Up to .5% if white wheat
<b>Tara 2002</b>	Hard Red Spring Wheat	Up to 1% if white wheat
<b>Tekoa</b>	Soft White Spring Wheat	Up to 15/lb if red wheat
<b>Tubbs 06</b>	Soft White Winter Wheat	Up to 5/lb if red wheat
<b>UI Castle</b>	Soft White Winter Wheat	Up to 0.75% red seed
<b>UI Magic</b>	Soft White Winter Wheat	Up to 0.75% red seed
<b>UI Palouse</b>	Soft White Winter Wheat	Up to 0.75% red seed
<b>UI Stone</b>	Soft White Spring Wheat	Up to 2/lb in F, 4/lb in R, 7/lb in C if red wheat
<b>UI-WSU Huffman</b>	Soft White Winter Wheat	Up to 50/lb if red wheat
<b>Volt</b>	Hard Red Spring Wheat	Up to .18% (18/10,000 seeds)
<b>WB 1066CL</b>	Soft White Winter Wheat	Up to 18/10,000 if red wheat
<b>WB 456</b>	Soft White Winter Wheat	Up to 70/10,000 if red wheat
<b>WB 523</b>	Soft White Winter Wheat	Up to 18/10,000 if red wheat
<b>WB 528</b>	Soft White Winter Wheat	Up to 18/10,000 if red wheat
<b>WB-1035CL+</b>	Soft White Spring Wheat	Up to .4% if red wheat
<b>WB-1070CL</b>	Soft White Winter Wheat	Up to 18/10,000 if red wheat
<b>WB-1081CL+</b>	Soft White Winter Wheat	Up to 45/10,000 if red wheat
<b>WB1376CLP</b>	Soft White Winter Wheat	Up to .2% if red wheat
<b>WB1529</b>	Soft White Winter Wheat	Up to 60/10,000 if red wheat
<b>WB1604</b>	Soft White Winter Wheat	Up to 20/10,000 if red wheat
<b>WB1783</b>	Soft White Winter Wheat	up to 25/10,000 if red wheat
<b>WB3768</b>	Hard White Winter Wheat	Up to 19/10,000 if red wheat
<b>WB4059CLP</b>	Hard Red Winter Wheat	Up to .2% if white (20/10,000 seeds) wheat
<b>WB4269</b>	Hard Red Winter Wheat	Up to .25% if white wheat
<b>WB4303</b>	Hard Red Winter Wheat	Up to .25% if white wheat
<b>WB4311</b>	Hard Red Winter Wheat	Up to .25% if white wheat
<b>WB4418</b>	Hard Red Winter Wheat	Up to .25% white seed.
<b>WB4458</b>	Hard Red Winter Wheat	Up to 50/10,000 (0.5%) if white wheat.
<b>WB4462</b>	Hard Red Winter Wheat	Up to .5% if white wheat
<b>WB4483</b>	Hard Red Winter Wheat	Up to .5% if white wheat
<b>WB4515</b>	Hard Red Winter Wheat	Up to .25% if white wheat
<b>WB4575</b>	Hard Red Winter Wheat	Up to .25% if white wheat
<b>WB4614</b>	Hard Red Winter Wheat	Up to 20/10,000 if white wheat
<b>WB4623CLP</b>	Hard Red Winter Wheat	Up to .2% if white wheat
<b>WB6121</b>	Soft White Spring Wheat	Up to .85% if red (85/10,000 seeds)

Variety	Crop	Variant Allowed
<b>WB6341</b>	Soft White Spring Wheat	Up to .18% if red wheat (18/10,000 seeds)
<b>WB6430</b>	Soft White Spring Wheat	Up to 20/10,000 if red wheat
<b>WB7328</b>	Hard White Spring Wheat	Up to .5% if red wheat
<b>WB7390</b>	Hard White Spring Wheat	Up to .5% if red wheat
<b>WB7417</b>	Hard White Spring Wheat	Up to .5% if red wheat
<b>WB7566</b>	Hard Red Spring Wheat	Up to 0.25% (25/10,000) if white wheat
<b>WB7589</b>	Hard White Spring Wheat	Up to .2% if red wheat
<b>WB7618</b>	Hard White Spring Wheat	Up to .20% if red wheat
<b>WB9112</b>	Hard Red Spring Wheat	Up to .75% if white wheat (75/10,000 seeds)
<b>WB9200</b>	Hard Red Spring Wheat	Up to .2% white seed.
<b>WB9229</b>	Hard Red Spring Wheat	Up to .5% if white wheat
<b>WB9312</b>	Hard Red Spring Wheat	Up to .25% if white wheat
<b>WB9350</b>	Hard Red Spring Wheat	Up to 25/10,000 if white wheat
<b>WB9377</b>	Hard Red Spring Wheat	Up to .2% if white wheat
<b>WB9411</b>	Hard Red Spring Wheat	Up to .3% if white wheat
<b>WB9479</b>	Hard Red Spring Wheat	Up to .5% white seed.
<b>WB9483</b>	Hard Red Spring Wheat	Up to .25% if white wheat
<b>WB9507</b>	Hard Red Spring Wheat	Up to 20/10,000 if white wheat
<b>WB9518</b>	Hard Red Spring Wheat	Up to 40/10,000 if white wheat
<b>WB9576</b>	Hard Red Spring Wheat	Up to 90/10,000 seeds if white wheat
<b>WB9578</b>	Hard Red Spring Wheat	Up to 25/10,000 if white wheat
<b>WB9590</b>	Hard Red Spring Wheat	Up to .25% white seed.
<b>WB9616CLP</b>	Hard Red Spring Wheat	Up to .25% white seed.
<b>WB9653</b>	Hard Red Spring Wheat	Up to .2% if white wheat
<b>WB9662</b>	Hard Red Spring Wheat	Up to .2% white seed.
<b>WB9668</b>	Hard Red Spring Wheat	Up to .6% if white wheat
<b>WB9719</b>	Hard Red Spring Wheat	Up to .25% white seed.
<b>WB9879CLP</b>	Hard Red Spring Wheat	Up to 18/10,000 if white wheat
<b>WB-Arrowhead</b>	Hard Red Winter Wheat	Up to 18/10,000 if white wheat
<b>WB-Fuzion</b>	Hard Red Spring Wheat	Up to 18/10,000 if white wheat
<b>WB-Grainfield</b>	Hard Red Winter Wheat	Up to .5% if white wheat
<b>WB-Gunnison</b>	Hard Red Spring Wheat	Up to 18/10,000 if white wheat
<b>WB-Hartline</b>	Hard White Spring Wheat	Up to 50/10,000 if red wheat
<b>WB-Idamax</b>	Hard White Spring Wheat	Up to 18/10,000 if red wheat
<b>WB-Junction</b>	Soft White Winter Wheat	Up to 50/10,000 if red wheat
<b>WB-Matlock</b>	Hard Red Winter Wheat	Up to 50/10,000 (0.5%) if white wheat
<b>WB-Mayville</b>	Hard Red Spring Wheat	Up to 50/10,000 (0.5%) if white wheat
<b>WB-Paloma</b>	Hard White Spring Wheat	Up to .2% if red wheat
<b>WB-Patron</b>	Hard Red Spring Wheat	Up to .5% white seed.
<b>WB-Perla</b>	Hard White Spring Wheat	Up to .5% if red wheat

Variety	Crop	Variant Allowed
<b>WB-Prestea</b>	Hard White Spring Wheat	Up to 18/10,000 if red wheat
<b>WB-Rockland</b>	Hard Red Spring Wheat	Up to .2% if white wheat
<b>WB-Tucson</b>	Hard Red Winter Wheat	Up to 45/10,000 if white wheat
<b>Whetstone</b>	Hard Red Winter Wheat	Up to .5% if white wheat
<b>Whit</b>	Soft White Spring Wheat	Up to .5% if red wheat
<b>Winterhawk</b>	Hard Red Winter Wheat	Up to .5% if white wheat.
<b>Xerpha</b>	Soft White Winter Wheat	Up to 10/lb if red wheat

Seed variants listed as a % will need to be based on seed counts of actual seed lot being tested.

\*\*Seed containing a number of variable color seed but still contain all the variety characteristics.

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