

Colorado Certified Seed Directory

Fall 2006

Colorado Seed Growers Association

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DISCLAIMER

The Colorado Seed Growers Association is not the producer, processor, or seller, and therefore makes no warranties, expressed or implied, of merchantability, fitness for a particular purpose, or otherwise.

NOTICE: Fields are based on applied acres.

Eligibility for certification will depend on satisfactory field and seed inspections.

Foundation Seed

Foundation seed of public varieties is produced by the Foundation Seed Project, Department of Soil and Crop Sciences, Colorado State University.

Foundation seed of the following varieties is available for planting in the Fall of 2006. Applications to order Foundation Seed will be sent to growers and will be accepted until August 11, 2006, at which time seed will be allocated. Individual requests can be routed to the Colorado Seed Growers office.

Fall-planted grains are priced from \$25 to \$45/cwt. Prices are f.o.b. Fort Collins; shipping can be made with prior arrangements.

All seed can be picked up at the Ag Research Development and Education Center (ARDEC) on the east frontage road along I-25 north of Fort Collins. Any seed ordered but not paid for or picked up by September 15 will be released to other growers.

SEED AVAILABLE FOR FALL 2006

HARD RED WINTER WHEAT

Above**	Prairie Red*
Akron	Prowers 99*
Ankor*	Vona
Bond CL**	Yuma
Hatcher*	Yumar

CO 00016 *New Release*

*Resistant to Russian Wheat Aphid biotype 1.

Available to CWRP participants only.

**Clearfield wheat.

Available to CWRP participants only.

HARD WHITE WINTER WHEAT

Avalanche***

Lakin

Trego

***Available to CWRP participants only.

HARD RED WINTER WHEAT

ABOVE HARD RED WINTER WHEAT - Above was developed from germplasm provided by BASF Corporation and released in 2001 by Colorado State University in cooperation with Texas A&M University. Above is marketed by the Colorado Wheat Research Foundation. Above is tolerant to the herbicide Beyond™, which has shown excellent selective control of jointed goatgrass, cheatgrass and downy brome with fall or spring herbicide application, and good control of rye with fall application. It is an awned, white-chaffed, early maturing, semi-dwarf wheat. Plant height of Above is similar to TAM 107, while its heading date is one to two days later than TAM 107, and three days earlier than Akron. Above is resistant to Greenbug and susceptible to Russian Wheat Aphid. Disease reaction of Above is very similar to TAM 107. In CSU Variety Trials, yield of Above has been slightly greater than Akron and significantly greater than TAM 107 and Prairie Red. Milling and bread making quality evaluations have been similar to TAM 107. Grain production of Above may not be saved for replanting under any circumstances. U.S. PROTECTED VARIETY. MAY ONLY BE SOLD AS A CLASS OF CERTIFIED SEED. Unauthorized propagation and sale prohibited.

<i>COUNTY/NAME/CITY</i>	<i>PH</i>	<i>CLASS</i>
Adams		
Lewton, Curtis	Bennett	
		303-644-4327 C
Trupp's Certified Seed	Bennett	
		303-644-3416 R & C
Elbert		
Kochis Farms	Matheson	
		719-775-2596 R
Kiowa		
Scherler Farms	Sheridan Lake	
		719-729-3367 C
Kit Carson		
Kenneth Pottorff Seed Farms	Stratton	
		719-348-5213 R

ABOVE HARD RED WINTER WHEAT (cont.) -

<i>COUNTY/NAME/CITY</i>	<i>PH</i>	<i>CLASS</i>
Logan		
Anderson Wheat Farms	Haxtun	
	970-774-4143	C
Dickinson, Danny	Crook	
	970-253-5005	R & C
Ring, Terry	Crook	
	970-253-5009	C
Smith Farms	Fleming	
	970-265-3991	R & C
Phillips		
Rafert, Gary	Amherst	
	970-854-2607	C
Vieselmeyer, Erik	Holyoke	
	970-854-3965	C
Prowers		
Doug Melche Seeds	Holly	
	719-537-6214	C
Sedgwick		
Anderson, Gayle	Sedgwick	
	970-463-5735	C
Washington		
Pachner Agri-Enterprises	Akron	
	970-383-2211	C
Wagers Seed	Woodrow	
	970-842-2022	R & C
Weld		
Cooksey Farms	Roggen	
	303-849-5214	R & C
Letterly, Allen	Eaton	
	970-454-0989	C
Yuma		
Andrews Brothers Seed, Inc.	Yuma	
	970-848-0709	R & C

AKRON HARD RED WINTER WHEAT - Akron was released by Colorado State University in 1994. It is a semidwarf with medium height and medium maturity, lax heads, broad adaptation, and a vigorous growth pattern that covers the row early and competes well with weeds. U.S. PROTECTED VARIETY. MAY ONLY BE SOLD AS A CLASS OF CERTIFIED SEED. Unauthorized propagation and sale prohibited.

<i>COUNTY/NAME/CITY</i>	<i>PH</i>	<i>CLASS</i>
Adams		
Trupp's Certified Seed	Bennett	
		303-644-3416 R
Lincoln		
Parker, Dean	Karval	
		719-446-5409 R
Logan		
Ring, Terry	Crook	
		970-253-5009 C
Washington		
Perry Bros. Seed, Inc.	Otis	
		970-246-3401 C
Weld		
Letterly, Allen	Eaton	
		970-454-0989 R

ANKOR HARD RED WINTER WHEAT - Ankor was released by Colorado State University in 2002. Ankor is marketed by the Colorado Wheat Research Foundation. Ankor is resistant to Russian Wheat Aphid biotype1.* It was developed through a series of backcrosses to the variety Akron, and therefore is quite similar in appearance to Akron, although it has shown better straw strength, slightly improved baking quality, and improved yield in many trial location. U.S. PROTECTED VARIETY. MAY ONLY BE SOLD AS A CLASS OF CERTIFIED SEED. Unauthorized propagation and sale prohibited.

ANKOR HARD RED WINTER WHEAT (cont.) -

<i>COUNTY/NAME/CITY</i>	<i>PH</i>	<i>CLASS</i>
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Adams

Trupp's Certified Seed	Bennett	
		303-644-3416 C

Elbert

Kochis Farms	Matheson	
		719-775-2596 R

Kiowa

Scherler Farms	Sheridan Lake	
		719-729-3367 C

Splitter Farms	Sheridan Lake	
		719-729-3567 R

Thunderbird L&L, Inc.	Towner	
		800-289-1415 C

Sedgwick

Dolezal, Jim	Julesburg	
		970-885-3365 R

Weld

Mais, Don	Stoneham	
		970-735-2281 R

BIG DAWG HARD RED WINTER WHEAT - Big Dawg is a white chaffed, awned wheat developed by AgriPro Seeds. It is medium-tall with a long coleoptile, excellent stability and full-season maturity. It is resistant to leaf rust, tan spot, leaf blotch and soil borne viruses. It is moderately resistant to stem rust and powdery mildew and moderately susceptible to wheat streak mosaic virus. Big Dawg performs best under irrigation or high moisture dryland. U.S. PROTECTED VARIETY. MAY ONLY BE SOLD AS A CLASS OF CERTIFIED SEED. Unauthorized propagation and sale prohibited.

<i>COUNTY/NAME/CITY</i>	<i>PH</i>	<i>CLASS</i>
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Morgan

Kniesel Seed	Wiggins	
		970-483-6166 F

BOND CL HARD RED WINTER WHEAT - Bond CL was released by Colorado State University in 2004. Bond CL is marketed by the Colorado Wheat Research Foundation. Bond CL is tolerant to the herbicide Beyond which has shown excellent selective control of jointed goatgrass, cheatgrass and downy brome with fall or spring herbicide application, and good control of rye with fall application. Bond CL is resistant to Russian Wheat Aphid biotype 1* and prevalent biotypes of the greenbug. Bond CL was developed from a cross between Yumar (50% parentage) and herbicide tolerant germplasm very similar to Above (50% parentage). Bond CL is a bearded (awned), white-chaffed, medium-early maturing, tall semidwarf. Bond CL averages two days later heading and two inches taller than Above. Bond CL has intermediate coleoptile length, good shattering tolerance, and average straw strength. Bond CL is moderately susceptible to leaf rust and susceptible to stripe rust. Milling characteristics of Bond CL are acceptable while its baking characteristics are good. U.S. PROTECTED VARIETY. MAY ONLY BE SOLD AS A CLASS OF CERTIFIED SEED. Unauthorized propagation and sale prohibited.

* Biotpe 2 has largely replaced biotype 1. Wheat producers should manage RWA infestations the same way they did before resistant varieties became available.

<i>COUNTY/NAME/CITY</i>	<i>PH</i>	<i>CLASS</i>
Adams		
Lewton, Curtis	Bennett	
	303-644-4327	R
Baca		
Brooks, Bill	Walsh	
	719-523-4473	C
Elbert		
Kochis Farms	Matheson	
	719-775-2596	R
Kit Carson		
Kenneth Pottorff Seed Farms	Stratton	
	719-348-5213	R
Stahlecker, Tim	Bethune	
	719-346-9399	R
Wilks, Randy	Burlington	
	719-346-7314	C

BOND CL HARD RED WINTER WHEAT (cont.) -

<i>COUNTY/NAME/CITY</i>	<i>PH</i>	<i>CLASS</i>
Logan		
Anderson Wheat Farms	Haxtun 970-774-4143	C
Dickinson, Danny	Crook 970-253-5005	R & C
Morgan		
Midcap Farms	Wiggins 970-483-5566	C
Phillips		
Eagle Farms	Holyoke 970-854-5328	R & C
Vieselmeyer, Erik	Holyoke 970-854-3965	R
Sedgwick		
Carlson Land Co.	Julesburg 970-474-2715	R & C
Washington		
Pachner Agri-Enterprises	Akron 970-383-2211	R & C
Wagers Seed	Woodrow 970-842-2022	R
Weld		
Cooksey Farms	Roggen 303-849-5214	C
Yuma		
Andrews Brothers Seed, Inc.	Yuma 970-848-0709	R

DUMAS HARD RED WINTER WHEAT - Dumas was released by AgriPro Wheat in 2001. It has good foliar disease protection and quick stand establishment. Dumas has medium early maturity and medium height. It is suited for irrigation and high moisture production. U.S. PROTECTED VARIETY. MAY ONLY BE SOLD AS A CLASS OF CERTIFIED SEED. Unauthorized propagation and sale prohibited.

<i>COUNTY/NAME/CITY</i>	<i>PH</i>	<i>CLASS</i>
Yuma		
Andrews Brothers Seed, Inc.	Yuma 970-848-0709	C

HALT HARD RED WINTER WHEAT - Halt was released by Colorado State University in 1994. Halt is marketed by the Colorado Wheat Research Foundation. Halt is resistant to Russian Wheat Aphid biotype 1.* It was developed through a series of complex crosses with different parents; TAM 107 was the last parent used in crossing, and it thus has 50% TAM 107 parentage. Dryland yields of Halt have been essentially equal to TAM 107, though slightly greater at higher production levels. Halt is early maturing, white chaffed, with moderate straw strength and shattering tolerance. Halt has relatively low test weight, but excellent baking quality. U.S. PROTECTED VARIETY. MAY ONLY BE SOLD AS A CLASS OF CERTIFIED SEED. Unauthorized propagation and sale prohibited.

* Biotype 2 has largely replaced biotype 1. Wheat producers should manage RWA infestations the same way they did before resistant varieties became available.

<i>COUNTY/NAME/CITY</i>	<i>PH</i>	<i>CLASS</i>
Lincoln		
Dry Creek Seed Co.	Genoa	
	719-763-2367	R

HATCHER HARD RED WINTER WHEAT - Hatcher was released by Colorado State University in 2004. Hatcher is marketed by the Colorado Wheat Research Foundation. Hatcher is resistant to Russian Wheat Aphid biotype 1*. Hatcher was developed via a three-way cross with Yumar (50% parentage), Vista (25% parentage), and an experimental hard white winter wheat from Kansas State University (25% parentage). Hatcher is a bearded (awned), white-chaffed, medium maturing, semidwarf. Hatcher has intermediate coleoptile length, good shattering tolerance, and average straw strength. Hatcher is moderately susceptible to leaf rust and moderately resistant to stripe rust. Milling characteristics of Hatcher are excellent while its baking characteristics are good. U.S. PROTECTED VARIETY. MAY ONLY BE SOLD AS A CLASS OF CERTIFIED SEED. Unauthorized propagation and sale prohibited.

* Biotype 2 has largely replaced biotype 1. Wheat producers should manage RWA infestations the same way they did before resistant varieties became available.

HATCHER HARD RED WINTER WHEAT (cont) -

<i>COUNTY/NAME/CITY</i>	<i>PH</i>	<i>CLASS</i>
Adams		
Lewton, Curtis	Bennett	
	303-644-4327	C
Sauter Farms	Bennett	
	303-644-3314	C
Baca		
Harmon Ranch Inc.	Springfield	
	719-523-4486	C
Plainsman Agri-Search	Walsh	
	719-324-5643	C
Elbert		
Kochis Farms	Matheson	
	719-775-2596	R
Kiowa		
Scherler Farms	Sheridan Lake	
	719-729-3367	R & C
Splitter Farms	Sheridan Lake	
	719-729-3567	C
Thunderbird L&L, Inc.	Towner	
	800-289-1415	C
Kit Carson		
Kenneth Pottorff Seed Farms	Stratton	
	719-348-5213	R
Wilks, Randy	Burlington	
	719-346-7314	C
Lincoln		
Dry Creek Seed Co.	Genoa	
	719-763-2367	C
Parker, Dean	Karval	
	719-446-5409	C
Logan		
Anderson Wheat Farms	Haxtun	
	970-774-4143	C
Dickinson, Danny	Crook	
	970-253-5005	R & C
Ring, Terry	Crook	
	970-253-5009	R
Smith Farms	Fleming	
	970-265-3991	R & C

HATCHER HARD RED WINTER WHEAT (cont) -

<i>COUNTY/NAME/CITY</i>	<i>PH</i>	<i>CLASS</i>
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Morgan

Midcap Farms	Wiggins	970-483-5566 C
Thompson, Harry	Snyder	970-467-9052 C

Phillips

Eagle Farms	Holyoke	970-854-5328 C
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Sedgwick

Carlson Land Co.	Julesburg	970-474-2715 R & C
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Washington

Pachner Agri-Enterprises	Akron	970-383-2211 R & C
Perry Bros. Seed, Inc.	Otis	970-246-3401 C
Wagers Seed	Woodrow	970-842-2022 R & C

Weld

Mais, Don	Stoneham	970-735-2281 R & C
Cooksey Farms	Roggen	303-849-5214 R & C

Yuma

Andrews Brothers Seed, Inc.	Yuma	970-848-0709 C
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HAWK HARD RED WINTER WHEAT - Hawk was developed by AgriPro Wheat and released in 1981. It is an intermediate height semidwarf, similar to Newton in most agronomic characteristics. Hawk has good straw strength and moderate winter-hardiness. It has effective resistance to stem rust and some tolerance to what streak mosaic virus. Hawk is adapted to all areas of hard red winter wheat production in Colorado.

<i>COUNTY/NAME/CITY</i>	<i>PH</i>	<i>CLASS</i>
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Morgan

Knieval Seed	Wiggins	970-483-6166 F & R
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JAGALENE HARD RED WINTER WHEAT -

Jagalene was developed by AgriPro Wheat and released in 2001. It was derived from Jagger and Abilene HRWWs. Jagalene is a widely adapted wheat with excellent drought tolerance. It has resistance to many of the diseases found in Colorado. Jagalene has large kernels, high test weight and good milling and baking quality. It is a medium maturity semidwarf wheat with excellent straw strength and good winter-hardiness. The performance of Jagalene under irrigation in Colorado has been excellent. U.S. PROTECTED VARIETY. MAY ONLY BE SOLD AS A CLASS OF CERTIFIED SEED. Unauthorized propagation and sale prohibited.

<i>COUNTY/NAME/CITY</i>	<i>PH</i>	<i>CLASS</i>
Kit Carson Kenneth Pottorff Seed Farms	Stratton 719-348-5213	C
Lincoln Dry Creek Seed Co.	Genoa 719-763-2367	C
Logan Ring, Terry	Crook 970-253-5009	C
Morgan Knieval Seed	Wiggins 970-483-6166	R & C
Prowers Doug Melcher Seeds	Holly 719-537-6214	C
Sedgwick Carlson Land Co.	Julesburg 970-474-2715	C
Washington Perry Bros. Seed, Inc.	Otis 970-246-3401	R & C
Weld Letterly, Allen	Eaton 970-454-0989	C
Roggen Cert. Seed	Roggen 970-371-6604	C

JAGALENE HARD RED WINTER WHEAT (cont.) -**COUNTY/NAME/CITY PH CLASS****Yuma**

Andrews Brothers Seed, Inc. Yuma

970-848-0709 C

JAGGER HARD RED WINTER WHEAT - Jagger was developed by Kansas State University and the USDA-ARS, and released in 1994. Jagger is a very early maturing, moderately short variety with average straw strength. It has fair winter-hardiness similar to Hawk and Newton. Jagger has good protection from many of the important wheat diseases in Kansas, yet its leaf rust resistance is no longer effective to prevalent races. It is susceptible to Hessian fly and powdery mildew. Jagger has average test weight patterns with good milling and baking qualities. U.S. PROTECTED VARIETY. MAY ONLY BE SOLD AS A CLASS OF CERTIFIED SEED. Unauthorized propagation and sale prohibited.

COUNTY/NAME/CITY PH CLASS**Sedgwick**

Carlson Land Co.

Julesburg

970-474-2715 C

Washington

Perry Bros. Seed, Inc.

Otis

970-246-3401 C

Yuma

Andrews Brothers Seed, Inc. Yuma

970-848-0709 C

LONGHORN HARD RED WINTER WHEAT - Longhorn is an awnless hard red winter wheat developed by AgriPro Wheat and released in 1991. It is a medium-maturing semidwarf with strong straw and fair winter-hardiness. Longhorn has shown good adaptation for grazing conditions. U.S. PROTECTED VARIETY. MAY ONLY BE SOLD AS A CLASS OF CERTIFIED SEED. Unauthorized propagation and sale prohibited.

COUNTY/NAME/CITY PH CLASS**Kit Carson**

Kenneth Pottorff Seed Farms Stratton

719-348-5213 R & C

MILLENNIUM HARD RED WINTER WHEAT -

Millennium was developed cooperatively by the Nebraska Agricultural Experiment Station and the USDA-ARS. It was jointly released in 1999 by the developing institutions and South Dakota Agricultural Experiment Stations. Millennium was released primarily for its superior adaptation to dryland wheat production systems in Nebraska (except southeastern Nebraska) and similar growing areas in South Dakota and adjacent states. Millennium is an awned, white glumed cultivar, medium in maturity, with a shorter coleoptile than TAM 107 and Arapahoe. The mature plant height is one cm taller than Arapahoe. Millennium has good straw strength and winter-hardiness as well as acceptable milling and baking qualities. The Registered seed class is nonsalable. U.S. PLANT VARIETY PROTECTION APPLIED FOR. MAY ONLY BE SOLD AS A CLASS OF CERTIFIED SEED.

Unauthorized propagation and sale prohibited.

<i>COUNTY/NAME/CITY</i>	<i>PH</i>	<i>CLASS</i>
Sedgwick		
Carlson Land Co.	Julesburg	970-474-2715 C

POSTROCK HARD RED WINTER WHEAT - Postrock was developed by AgriPro Wheat and evaluated in variety trials from 2002-2005. It is a tall, semidwarf variety with awns and a brown chaff at maturity. Postrock has medium maturity and excellent straw strength. It is resistant to current central plains field races of stem rust, stripe and leaf rust. It is resistant to wheat soil-borne mosaic virus and moderately resistant to wheat streak mosaic virus and intermediate to wheat spindle streak mosaic virus. It is moderately susceptible to powdery mildew, and is susceptible to Hessian Fly. Postrock is best adapted to the central and western plains south of Interstate 80. Postrock will be maintained by AgriPro Wheat, in Berthoud, CO by the head row method. Foundation and Registered seed stocks will be available in Fall 2006. U.S. PLANT VARIETY PROTECTION APPLIED FOR. MAY ONLY BE SOLD AS A CLASS OF CERTIFIED SEED. Unauthorized propagation and sale prohibited.

POSTROCK HARD RED WINTER WHEAT (cont.) -
COUNTY/NAME/CITY PH CLASS

Larimer

AgriPro Wheat	Berthoud	970-532-3721	F
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PRAIRIE RED HARD RED WINTER WHEAT - Prairie Red was released by Colorado State University in 1998. Prairie Red is marketed by the Colorado Wheat Research Foundation. It is a semidwarf, awned, red-chaffed RWA-Resistant* derivative of TAM 107. Prairie Red has similar yield performance, height, maturity, milling and baking qualities as TAM 107. U.S. PROTECTED VARIETY. MAY ONLY BE SOLD AS A CLASS OF CERTIFIED SEED.

Unauthorized propagation and sale prohibited.

* Biotype 2 has largely replaced biotype 1. Wheat producers should manage RWA infestations the same way they did before resistant varieties became available.

COUNTY/NAME/CITY PH CLASS

Adams

Lewton, Curtis	Bennett	303-644-4327	C
Trupp's Certified Seed	Bennett	303-644-3416	C

Kiowa

Splitter Farms	Sheridan Lake	719-729-3567	C
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Kit Carson

CSF Farms	Seibert	970-664-2281	C
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Lincoln

Parker, Dean	Karval	719-446-5409	C
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Logan

Smith Farms	Fleming	970-265-3991	R & C
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Prowers

Doug Melcher Seeds	Holly	719-537-6214	C
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PROWERS 99 HARD RED WINTER WHEAT - Prowers 99 was released by Colorado State University in 1999. Prowers 99 is marketed by the Colorado Wheat Research Foundation. Prowers 99 is resistant to Russian Wheat Aphid biotype 1*. It is a tall, awned, white-chaffed cultivar very similar to Lamar. It is slightly shorter and earlier than Sandy; six inches taller and two days later than Yuma, with winter-hardiness equal to Sandy. Prowers 99 has average straw strength, moderate resistance to leaf and stem rust and wheat streak mosaic virus. It has protein and test weight similar to Sandy and greater than Yuma and TAM 107. Milling and baking tests have shown Prowers 99 to be equal to the best quality wheats and superior to TAM 107. U.S. PROTECTED VARIETY. MAY ONLY BE SOLD AS A CLASS OF CERTIFIED SEED. Unauthorized propagation and sale prohibited.

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<i>COUNTY/NAME/CITY</i>	<i>PH</i>	<i>CLASS</i>
Adams		
Sauter Farms	Bennett	
		303-644-3314 R & C
Elbert		
Kochis Farms	Matheson	
		719-775-2596 C
Lincoln		
Parker, Dean	Karval	
		719-446-5409 C
Morgan		
Midcap Farms	Wiggins	
		970-483-5566 C

SCOUT 66 HARD RED WINTER WHEAT - Scout 66 was developed by the Nebraska Experiment Station in cooperation with the USDA-ARS. It was released in 1966. Scout 66 is an early maturing, medium-tall variety, with poor straw strength. It is resistant to stem rust, moderately susceptible to wheat streak mosaic virus, and susceptible to leaf rust and soil borne mosaic virus.

SCOUT 66 HARD RED WINTER WHEAT (cont.) -

<i>COUNTY/NAME/CITY</i>	<i>PH</i>	<i>CLASS</i>
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Logan

Dickinson, Danny	Crook	
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		970-253-5005 R & C
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STANTON HARD RED WINTER WHEAT - Stanton is a medium-tall, semidwarf wheat with medium maturity. It was released by Kansas State University in 2000. Stanton is adapted to dryland production in western Kansas and eastern Colorado. It is resistant to Russian Wheat Aphid biotype 1*, leaf rust and stem rust, and moderately resistant to wheat streak mosaic virus and Hessian fly. Stanton is susceptible to stripe rust. It has medium-strong dough-mixing characteristics and good overall baking qualities. U.S. PROTECTED VARIETY. MAY ONLY BE SOLD AS A CLASS OF CERTIFIED SEED. Unauthorized propagation and sale prohibited.

* Biotype 2 has largely replaced biotype 1. Wheat producers should manage RWA infestations the same way they did before resistant varieties became available.

<i>COUNTY/NAME/CITY</i>	<i>PH</i>	<i>CLASS</i>
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Prowers

Doug Melcher Seeds	Holly	
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		719-537-6214 C
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TAM 111 HARD RED WINTER WHEAT - TAM 111 was developed by the Texas Agricultural Experiment Station and released in 2002. TAM 111 is marketed by AgriPro Wheat and has an excellent dryland performance record in Colorado. It is a medium-maturing, white-chaffed, semidwarf variety with medium coleoptile length and good straw strength. TAM 111 is relatively tall for a drought-adapted semidwarf wheat and can show irregular height under irrigated conditions. Heading date is five days later than TAM 107 and two days later than TAM 200. TAM 111 is susceptible to greenbug and Russian Wheat Aphid. It is resistant to stripe rust and stem rust, susceptible to leaf rust, and is moderately susceptible to both barley yellow dwarf virus and wheat streak mosaic virus. TAM 111 has good milling and baking quality characteristics. U.S. PROTECTED VARIETY. MAY ONLY BE SOLD AS A CLASS OF CERTIFIED SEED. Unauthorized propagation and sale prohibited.

<i>COUNTY/NAME/CITY</i>	<i>PH</i>	<i>CLASS</i>
Kit Carson Kenneth Pottorff Seed Farms	Stratton 719-348-5213	C
Lincoln Dry Creek Seed Co.	Genoa 719-763-2367	C
Logan Ring, Terry	Crook 970-253-5009	C
Morgan Knieval Seed	Wiggins 970-483-6166	R & C
Washington Perry Bros. Seed, Inc.	Otis 970-246-3401	R & C
Weld Roggen Cert. Seed	Roggen 970-371-6604	C

VONA HARD RED WINTER WHEAT - Vona was released by Colorado State University in 1976. Vona is an early maturing semidwarf cultivar, about seven inches shorter than Baca with strong straw and fair winter-hardiness. Tall awnless plants are occasionally present. Vona may not emerge as well as standard varieties in very dry seedbeds or when deeply planted.

<i>COUNTY/NAME/CITY</i>	<i>PH</i>	<i>CLASS</i>
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Larimer

Agronomy Foundation Seed	Fort Collins	
	970-222-4335	F

YUMA HARD RED WINTER WHEAT - Yuma is a medium-maturing semidwarf wheat derived from a single back-cross with 75% Vona parentage. It has been tested in Colorado since 1982 and was released in 1991 by Colorado State University. Yuma is similar to Vona in height, maturity and coleoptile length and is, therefore, similar to Vona in adaptation. It has been superior to Vona and equal to TAM 107 and TAM 200 in grain yield and test weight. Heat tolerance is also similar to TAM 107. Yuma has been superior to TAM 107 in leaf rust resistance and slightly inferior in resistance to the wheat curl mite which transmits wheat streak mosaic virus. Milling and baking quality is better than TAM 107 and equal to Vona. U.S. PROTECTED VARIETY. MAY ONLY BE SOLD AS A CLASS OF CERTIFIED SEED. Unauthorized propagation and sale prohibited.

<i>COUNTY/NAME/CITY</i>	<i>PH</i>	<i>CLASS</i>
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Kit Carson

CSF Farms	Seibert	
	970-664-2281	R

Logan

Ring, Terry	Crook	
	970-253-5009	R & C

Washington

Perry Bros. Seed, Inc.	Otis	
	970-246-3401	C

YUMA HARD RED WINTER WHEAT (cont.) -

COUNTY/NAME/CITY PH CLASS

Weld

Cooksey Farms	Roggen		
		303-849-5214	C
Letterly, Allen	Eaton		
		970-454-0989	C
Wagner, Chris	Longmont		
		970-535-4349	C

YUMAR HARD RED WINTER WHEAT - Yumar is a semidwarf, awned, white-chaffed cultivar similar to Yuma. Yumar is marketed by the Colorado Wheat Research Foundation. Yumar is slightly taller than Yuma and is resistant to Russian Wheat Aphid biotype 1.* It has excellent straw strength and moderate resistance to wheat streak mosaic virus. It is two days later than Halt and well-adapted to eastern Colorado. Yumar has good mixing, milling and baking characteristics. U.S. PROTECTED VARIETY. MAY ONLY BE SOLD AS A CLASS OF CERTIFIED SEED.

Unauthorized propagation and sale prohibited.

* Biotype 2 has largely replaced biotype 1. Wheat producers should manage RWA infestations the same way they did before resistant varieties became available.

COUNTY/NAME/CITY	PH	CLASS
Adams		
Sauter Farms	Bennett	
	303-644-3314	R
Lincoln		
Parker, Dean	Karval	
	719-446-5409	R
Morgan		
Thompson, Harry	Snyder	
	970-467-9052	C
Washington		
Wagers Seed	Woodrow	
	970-842-2022	R & C
Weld		
Cooksey Farms	Roggen	
	303-849-5214	R & C
Mais, Don	Stoneham	
	970-735-2281	R & C

HARD WHITE WINTER WHEAT

AVALANCHE HARD WHITE WINTER WHEAT -

Avalanche was developed by Colorado State University (from germplasm obtained from Kansas State University) and released in 2001. Avalanche is marketed by the Colorado Wheat Research Foundation. It is an awned, white-chaffed, medium maturing semidwarf wheat. Its plant height is similar to Akron, while its heading date is two days earlier than Trego and one day earlier than Akron. Avalanche is moderately resistant to stem rust, moderately susceptible to wheat streak mosaic virus and leaf rust, and susceptible to both Hessian fly and Russian Wheat Aphid. Milling and bread making quality evaluations have been good. It is best suited for dryland production. U.S. PROTECTED VARIETY. MAY ONLY BE SOLD AS A CLASS OF CERTIFIED SEED. Unauthorized propagation and sale prohibited.

<i>COUNTY/NAME/CITY</i>	<i>PH</i>	<i>CLASS</i>
Elbert		
Kochis Farms	Matheson 719-775-2596	R
Kiowa		
Splitter Farms	Sheridan Lake 719-729-3567	C
Kit Carson		
CSF Farms	Seibert 970-664-2281	R
Weaver, Ryan	Burlington 719-346-7779	C

DANBY HARD WHITE WINTER WHEAT - Danby is a new variety developed and released by the Kansas Agricultural Experiment Station in 2005. Danby is non-shattering and has improved sprouting tolerance (equal to that of Jagger HRWW). Danby is best adapted to dryland production in western Kansas. It is an awned, white-chaffed wheat with medium late maturity (equal to Trego). Danby has effective levels of resistance to stripe and stem rust. It has excellent test weights and flour extraction rates. Its protein level has been equal to that of Trego and bread baking quality is above average. U.S. PLANT VARIETY PROTECTION APPLIED FOR. MAY ONLY BE SOLD AS A CLASS OF CERTIFIED SEED. Unauthorized propagation and sale prohibited.

<i>COUNTY/NAME/CITY</i>	<i>PH</i>	<i>CLASS</i>
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Kiowa

Scherler Farms	Sheridan Lake	
		719-729-3367 R

Washington

Perry Bros. Seed, Inc.	Otis	
		970-246-3401 R

NuFRONTIER HARD WHITE WINTER WHEAT -

NuFrontier was developed by AgriPro Wheat. It is a medium height wheat with medium maturity and good straw strength. NuFrontier is moderately susceptible to leaf and stem rusts and has moderate resistance to powdery mildew. It has slightly lower protein and slightly lower mix time than Oro Blanco. NuFrontier is adapted to Idaho, Montana, Washington, Texas, Oklahoma, Nebraska, Kansas, Wyoming and Colorado. Purity of NuFrontier will be maintained by AgriPro wheat by the head row method. U.S. PROTECTED VARIETY. MAY ONLY BE SOLD AS A CLASS OF CERTIFIED SEED. Unauthorized propagation and sale prohibited.

<i>COUNTY/NAME/CITY</i>	<i>PH</i>	<i>CLASS</i>
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Sedgwick

Carlson Land Co.	Julesburg	
		970-474-2715 C

Washington

Perry Bros. Seed, Inc.	Otis	
		970-246-3401 C

NuHILLS HARD WHITE WINTER WHEAT -

NuHills was bred and developed by AgriPro Wheat. It is a semidwarf wheat with white chaff at maturity. NuHills has medium maturity and excellent straw strength. It is resistant to stem rust, leaf rust and soil borne wheat mosaic virus. It is moderately resistant to Speckled leaf blotch, wheat streak mosaic virus and wheat spindle streak mosaic virus. NuHills has intermediate reaction to tan spot and is moderately susceptible to powdery mildew. It is susceptible to Hessian Fly and wheat curl mite. NuHills is best adapted to the Great Plains states of Colorado, Nebraska, Kansas, Oklahoma and Texas. U.S. PROTECTED VARIETY. MAY ONLY BE SOLD AS A CLASS OF CERTIFIED SEED. Unauthorized propagation and sale prohibited.

<i>COUNTY/NAME/CITY</i>	<i>PH</i>	<i>CLASS</i>
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Washington

Perry Bros. Seed, Inc.	Otis	970-246-3401	C
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PLATTE HARD WHITE WINTER WHEAT - Platte was developed by ApriPro Wheat and released in 1995. Platte is a high yielding, short semidwarf wheat with medium maturity and excellent straw strength. Platte provides moderate resistance to leaf rust and good resistance to soil-borne mosaic virus and spindle streak mosaic virus. However, Platte is susceptible to stripe rust. Milling and baking characteristics are good. Platte is well-adapted to a large portion of the hard winter wheat region. This includes eastern Kansas, southwestern Nebraska, eastern Colorado and the states of Texas and Oklahoma. U.S. PROTECTED VARIETY. MAY ONLY BE SOLD AS A CLASS OF CERTIFIED SEED. Unauthorized propagation and sale prohibited.

<i>COUNTY/NAME/CITY</i>	<i>PH</i>	<i>CLASS</i>
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Kit Carson

Kenneth Pottorff Seed Farms	Stratton	
	719-348-5213	C

Larimer

AgriPro Wheat	Berthoud	
	970-532-3721	F

Logan

Ring, Terry	Crook	
	970-253-5009	C

Morgan

Knieval Seed	Wiggins	
	970-483-6166	C

Yuma

Andrews Brothers Seed, Inc.	Yuma	
	970-848-0709	C

TREGO HARD WHITE WINTER WHEAT - Trego was developed by Kansas State University Agricultural Research Center, Hays, and released in 1999. It is a high-yielding wheat with excellent test weight, very good milling quality and average baking quality. It has a medium length coleoptile, fair straw strength and medium-late maturity. Winter survival is excellent, and it has good shatter resistance. Effective levels of resistance for Trego include leaf rust, stem rust, soil borne mosaic, wheat spindle streak mosaic, with moderate susceptibility to wheat streak mosaic virus. It is susceptible to Hessian fly and Russian Wheat Aphid. U.S. PROTECTED VARIETY. MAY ONLY BE SOLD AS A CLASS OF CERTIFIED SEED. Unauthorized propagation and sale prohibited.

<i>COUNTY/NAME/CITY</i>	<i>PH</i>	<i>CLASS</i>
Kiowa		
Scherler Farms	Sheridan Lake	
	719-729-3367	R & C
Splitter Farms	Sheridan Lake	
	719-729-3567	R & C
Thunderbird L&L, Inc.	Towner	
	800-289-1415	C
Lincoln		
Parker, Dean	Karval	
	719-446-5409	R
Washington		
Wagers Seed	Woodrow	
	970-842-2022	R & C
Weld		
Cooksey Farms	Roggen	
	303-849-5214	C

WINTER TRITICALE

PRESTO WINTER TRITICALE - Presto Winter Triticale is a variety developed in Poland and has been released in the U.S. through the Colorado Agricultural Experiment Stations. It is a medium tall, medium maturing variety, less winterhardy than Lasko and Newcale. When not limited by winter injury, grain yield performance is superior. Forage and grain production is superior to that of barley.

<i>COUNTY/NAME/CITY</i>	<i>PH</i>	<i>CLASS</i>
Weld		
Mais, Don Stoneham	970-735-2281	C

APPROVED CERTIFIED SEED CONDITIONERS

The Approved Conditioner Program in Colorado is designed to fill the need for efficient cleaning and distribution of Colorado Certified Seed. Approved seed conditioners are regular members of the Colorado Seed Growers Association and provide quality assurance for the seed producer and the seed customer. An approved conditioner is not only responsible for cleaning certified seed, but also serves as a connection between the seed producer and the seed trade. Approved conditioners include: 1) firms that are authorized to purchase field-approved seed and move it into their plants for conditioning, submit samples for laboratory analysis, order tags, labels or bulk sales certificates, and merchandise the finished product, and 2) firms that provide seed cleaning and handling services which prepare the certifiable seed to be marketed by its grower. According to CSGA standards, all certifiable hard red winter wheat must be cleaned by an approved conditioner that has secondary equipment capable of removing jointed goatgrass. Such conditioners are noted with:
* The following list does not include seed producers approved to condition only their own seed.

AgriPro Wheat

Berthoud 970-532-3721

Andrews Bros. Seed, Inc.*

Yuma 970-848-0709

The Beanery Co.

Delta 970-874-7513

Colorado Seed Solutions*

Monte Vista 719-852-3505

Coors Brewing Co.

Monte Vista 719-852-2402

Craig Grain, Inc.

Craig 970-824-6310

Grain Conditioning, Inc.*

Eaton (Portable) 970-454-0695

Greenbank Inc.*

Fort Morgan (Portable) 970-867-8961

APPROVED CONDITIONERS

(cont.)

Knieval Seed Cleaning*

Wiggins (Portable) 970-483-6166

Midcap Farms*

Wiggins 970-483-5566

Monte Vista Coop

Monte Vista 719-852-3203

Paoli Farmers Coop*

Paoli 970-774-7234

Perry Bros. Seed, Inc.*

Otis 970-246-3401

Pro-Seed Inc.

Center (Portable) 719-754-3556

Producers Coop

Delta 970-323-5763

Montrose 970-249-5623

Olathe 970-323-5763

Radke Engineering, Inc.*

Big Springs, NE (Portable) 877-588-3211

Red Beard Bean Co.

Delta 970-874-7488

Seibert Equity Coop*

Seibert 970-664-2211

Southwest Seed, Inc. *

Dolores 970-565-8722

Splitter Farms*

Sheridan Lake (Portable) 719-729-3567

Those Guys Seed Cleaning*

Karval (Portable) 719-892-0080

Thunderbird L & L, Inc.*

Towner (Portable) 800-289-1415

Twin Peaks Seed & Grain, LLC *

Longmont 303-772-7333

Worley Seed

Monte Vista (Portable) 719-852-4096

