

Farm Market Report

Hay Market Reports

Compiled by USDA Market News Service • St. Joseph, Mo.-Portland

Hay prices are dollars per ton or dollars per bale when sold to retail outlets. Basis is current delivery FOB barn or stack, or delivered customer as indicated.

Grade guidelines used in this report have the following relationship to Relative Feed Value (RFV), Acid Detergent Fiber (ADF), TDN (Total Digestible Nutrients), or Crude Protein (CP) test numbers:

Grade	RFV	ADF	TDN	CP
Supreme	185+	<27	55.9+	22+
Premium	170-185	27-29	54.5-55.9	20-22
Good	150-170	29-32	52.5-54.5	18-20
Fair	130-150	32-35	50.5-52.5	16-18
Utility	<130	36+	<50.5	<16

WASHINGTON-OREGON HAY

(Columbia Basin)
(USDA Market News)
Moses Lake, Wash.

This week FOB	Last week	Last year
12,275	38,330	23,301

Compared to June 26: New crop Premium/Supreme Alfalfa steady. Trade slow this holiday shortened week. Timothy export hay \$10-20 lower. Demand light to moderate. Retail/Feedstore steady. Demand remains good.

Alfalfa Large Square	Tons	Price
Supreme	200	\$220
Premium	400	\$190
Good/Prem.	200	\$185
	1000	\$210
Good	1400	\$170
Fair/Good	1600	\$185
	2725	\$130-180

Alfalfa Small Square	Tons	Price
Premium	100	\$260
Fair/Good	2000	\$210-215

Orchard Grass Large Square	Tons	Price
Premium	100	\$250
Premium	300	\$205
Good/Prem.	750	\$190-200
Good/Prem.	1500	\$185

OREGON AREA HAY

(USDA Market News)
Portland, Ore.

This week FOB	Last week	Last year
912	702	14,750

Compared to June 26: Prices trended generally steady compared to the same quality last week. Trade activity increased a little this week, however many producers were still busy in the field with the new crop. Most producers have not yet begun selling new crop hay.

Tons	Price
CROOK, DESCHUTES, JEFFERSON, WASCO COUNTIES	
Alfalfa Small Square	Premium 63 \$230-250

Orchard Grass Small Square	Premium	57	\$250
	Good	50	\$210
	Fair/Good	8	\$190
	Premium	10	\$250
	Premium	50	\$230

Timothy Grass Small Square	Premium	10	\$250
Mixed Grass Small Square <td>Premium</td> <td>50</td> <td>\$230</td>	Premium	50	\$230

Alfalfa Large Square	Fair/Good	180	\$170
Alfalfa/Orchard Mix Large Square	Good	150	\$190

Alfalfa Large Square	Supreme	139	\$250
	Fair/Good	8	\$200
	Fair	34	\$170
Small Square	Supreme	100	\$240
	Premium	63	\$220-225

This week FOB	Last week	Last year
5,000	7,000	13,105

Compared to June 26: Good Alfalfa steady in a light test this holiday shortened week. Trade slow this week as high testing hay is hard to find due to high temperatures in the trade area. Demand light to moderate; very light demand on low quality supplies. Retail/feed store/horse not tested this week.

Alfalfa Large Square	Good	3000	\$180
		2000	\$240

CALIFORNIA HAY

(USDA Market News)
Moses Lake, Wash.

This week FOB	Last week	Last year
18,891	34,519	28,327

Compared to June 26: All classes traded active on good demand. According to the U.S. Drought Monitor, record heat and dryness over the region this week as well as over the last month has quickly deteriorated conditions in many areas after a wet May. The water shortage and late rains are making this year hard to get test hay in quantities like years past. The Fourth of July weekend is here this week meaning the summer is almost halfway over. Prices reported FOB at the stack or barn unless otherwise noted.

REGION 1: Northern Intermountain
Includes the counties of Siskiyou, Modoc, Shasta, Lassen and Plumas.

Alfalfa	Supreme	Tons	Price
		225	\$210-225
		50	\$200
	Premium	100	\$280
	Good/Prem.	106	\$325

Good	950	\$170
	150	\$300
Fair/Good	1500	\$185
Good	100	\$160

Wheat

REGION 2: Sacramento Valley
Includes the counties of Tehama, Glenn, Butte, Colusa, Sutter, Yuba, Sierra, Nevada, Placer, Yolo, El Dorado, Solano, Sacramento.

Alfalfa	Good	Tons	Price
		200	\$260
		25	\$265
Orchard Grass	Premium	125	\$260

REGION 3: Northern San Joaquin Valley
Includes the counties of San Joaquin, Calaveras, Stanislaus, Tuolumne, Mono, Merced and Mariposa.

Alfalfa	Supreme	Tons	Price
		600	\$260
		500	\$285
	Premium	300	\$245
		40	\$220
		700	\$245
		200	\$373
	Good	400	\$220
		75	\$220
		400	\$363
	Fair/Good	4500	\$160-170
	Good	1500	\$90

Wheat Straw

REGION 4: Central San Joaquin Valley
Includes the counties of Madera, Fresno, Kings, Tulare and Inyo.

Alfalfa	Premium	165	\$245-255
	Good/Prem.	180	\$242
	Good	600	\$220-230
		125	\$225
	Fair/Good	800	\$175
	Good	225	\$120

Oat

REGION 5: Southern California
Includes the counties of Kern, Northeast Los Angeles, and Western San Bernardino.

Alfalfa	Premium	250	\$280
	Good/Prem.	75	\$245
	Good	25	\$270

Forage Mix-Three Way

REGION 6: Southeast California
Includes the counties of Eastern San Bernardino, Riverside and Imperial.

Alfalfa	Good/Prem.	1000	\$190
	Good	700	\$170-180
		225	\$205-220
	Fair	800	\$115
Bermuda Grass	Premium	50	\$215
Teff	Good	125	\$220

Grain Market Reports

Compiled by USDA Market News Service • Portland

Grains are stated in dollars per bushel or hundredweight (cwt.) except feed grains traded in dollars per ton. National grain report bids are for rail delivery unless truck indicated.

PORTLAND GRAIN

(USDA Market News)
Portland
July 2

PACIFIC NORTHWEST MARKET SUMMARY

Cash wheat bids for June delivery ended the reporting week on Thursday, July 2, higher compared to June 26 noon bids for July delivery.

July wheat futures ended the reporting week on Thursday, July 2, higher as follows compared to June 26 closes: Chicago wheat futures were 52.50 cents higher at \$5.9050, Kansas City wheat futures were 48.25 cents higher at \$5.9175 and Minneapolis wheat futures trended 36.75 cents higher at \$6.24. Chicago July corn futures trended 46.75 cents higher at \$4.2850 while July soybean futures closed 45 cents higher at \$10.4525.

Bids for U.S. 1 Soft White Wheat delivered to Portland in unit trains or barges during June for ordinary protein were not available today or last week as most exporters were not issuing bids for nearby delivery. There were no white club wheat premiums for this week or last week.

One year ago bids for U.S. 1 Soft White Wheat any protein for July delivery by unit trains and barges to Portland were \$6.4175-7.0550, mostly \$6.8875 and bids for White Club Wheat were \$6.9175-7.9050, mostly \$7.3875.

Nearby bids for U.S. 1 Soft White wheat ordinary protein were not available this week, as most exporters were not issuing bids for July delivery. Forward month bids for soft white wheat ordinary protein were as follows: August New Crop and September \$6.45-6.8550, October and November \$6.45-6.8925.

One year ago, forward month bids for soft white wheat for any protein were as follows: August New Crop \$6.80-7.50, September \$6.8550-7.0550, October and November \$6.9825-7.0825.

Bids for U.S. 1 Soft White Wheat guaranteed maximum 10.5 percent protein during July were \$7.0550-7.45, mostly \$7.3050, 58.50 to 71 cents per bushel higher compared to \$6.47-6.74 last week. There were no white club wheat premiums for guaranteed 10.5 percent protein this week or last week.

Nearby bids for U.S. 1 Soft White wheat guaranteed maximum 10.5 percent protein began the reporting week on June 26 at mostly \$6.5725, then rose to mostly \$6.7850 on June 29 and to mostly \$7.3875 on June 30 before moving lower on July 1 to mostly \$7.1350. July 2 bids ended the reporting week higher at mostly

\$7.3050. Forward month bids for soft white wheat guaranteed 10.5 percent protein were as follows: August New Crop and September \$7.1050-7.45, October and November \$7.1425-7.5425.

Bids for 11.5 percent protein U.S. 1 Hard Red Winter Wheat for July delivery were 31.50 to 43.50 cents per bushel higher compared to last Thursday's noon bids for July delivery. The higher Kansas City July wheat futures supported bids during the week. On Thursday, bids were as follows: July \$6.4675-6.6675, mostly \$6.5575; August New Crop \$6.4675-6.6675; September \$6.5675-6.6675; October \$6.8125-6.8625 and November \$6.8325-6.8625.

Bids for non-guaranteed 14.0 percent protein U.S. 1 Dark Northern Spring Wheat for Portland delivery during July were 31.50 to 34.50 cents per bushel higher compared to June 26 noon bids for July delivery. On July 2, bids for non-guaranteed 14 percent protein were as follows: July \$7.46-7.64, mostly \$7.55; August New Crop and September \$7.54-7.64.

COARSE FEEDING GRAINS

Bids for U.S. 2 Yellow Corn delivered full coast Pacific Northwest - BN shuttle trains for July delivery were 44 to 47 cents higher from \$5.0850-5.1550 per bushel. Forward month corn bids for August and September \$5.0850-5.1550, October \$5.2025-5.225, November and December were \$5.2225-5.2325. Bids for U.S. 1 Yellow Soybeans delivered full coast Pacific Northwest - BN shuttle trains for June delivery were not available. Forward month soybean bids were as follows: October \$11.0525-11.2525, November \$11.1525-11.2825, December \$11.2075-11.3075 and January \$11.2275-11.3075. Bids for U.S. 2 Heavy Wheat Oats for June delivery held steady at \$3.8475 per bushel.

CALIFORNIA GRAINS

(USDA Market News)
Portland
July 2

Prices in dollars per cwt., bulk Inc.= including; Nom.= nominal; Ltd.= limited; Ind.= indicated; NYE=Not fully estimated.

Mode	Destination	Price per cwt.
Rail	Stockton-Modesto-Oakdale-Turlock	NA
	Tulare County	NA
	Petaluma-Santa Rosa	NA
	Stockton-Modesto-Oakdale-Turlock	NA
	Kings-Tulare-Fresno Counties	NA
	Madera County	NA
	Glenn County	NA
	Colusa County	NA

Solano County	NA
CORN - U.S. No. 2 Yellow	
FOB Stockton-Modesto-Oakdale-Turlock	\$9.30
FOB Turlock-Tulare	NA
Rail	
Single Car Units via BNSF	
Chino Valley-Los Angeles	\$10.24
Truck	
Petaluma-Santa Rosa	NA
Stockton-Modesto-Oakdale-Turlock	NA
Los Angeles-Chino Valley	NA
Kings-Tulare-Fresno Counties	NA

SORGHUM - U.S. No. 2 Yellow	
Rail	
Los Angeles-Chino Valley via BNSF Single	\$12.17
Truck	
Modesto-Oakdale-Turlock	NA

OATS - U.S. No. 1 White	
Truck	
Los Angeles-Chino Valley	NA
OATS - U.S. No. 2 White	
Truck	
Petaluma	NA
Stockton-Modesto-Oakdale-Turlock	NA

Rail	
Petaluma	NA
WHEAT - U.S. No. 2 or better - Hard Red Winter (Domestic Values for Flour Milling)	
Los Angeles 12 percent Protein	NA
Los Angeles 13 percent Protein	NA
Los Angeles 14 percent Protein	NA

Truck/Rail	
Los Angeles 11-12 percent Protein	NA
Los Angeles 12 percent Protein	NA
Los Angeles 13 percent Protein	NA
Los Angeles 14 percent Protein	NA

WHEAT - U.S. Durum Wheat	
Truck	
Imperial County	NA
Kings-Tulare-Fresno Counties	NA

WHEAT - Any Class for Feed	
FOB Turlock	NA
Truck/Rail	
Los Angeles-Chino Valley	NA
Truck	
Petaluma-Santa Rosa	NA
Stockton-Modesto-Oakdale-Turlock	NA
King-Tulare-Fresno Counties	NA
Merced County	NA
Colusa County	NA
Kern County	NA

Prices paid to California farmers, seven-day reporting period ending June 26:

YELLOW CORN, U.S. No. 2 or better		
Glenn	\$9.05	OC Del Locally

Researchers find solution for wheat midge

KALISPELL, Mont. (AP) — Scientists have developed a wheat variety that they say is resistant to wheat midge, which has caused millions of dollars in damage to Montana crops in the last 10 years.

The wheat midge is an orange insect the size of a mosquito that feeds on wheat kernels.

It has invaded 18 counties across the state, laying siege to the billion-dollar wheat industry.

The midge-resistant wheat variety developed by scientists at the Northwestern Agricultural Research Center in

Creston is named "Egan" after Egan Slough, the epicenter of the original outbreak.

The resistance gene created in the laboratory near Kalispell is highly effective, resulting in almost complete mortality of the wheat midge and its larvae, according to scientists.

Spring wheat growers across Montana will be able to purchase the blend of wheat in 2016, the Flathead Beacon reports.

"The research here will save and help producers across the state," Charles Boyer, the vice president,

dean and director of the Montana State University College of Agriculture, said.

The breakthrough in midge resistance illustrates the continuing legacy of the Creston facility, which is one of seven agricultural research centers across Montana devoted to helping the state's farmers and ranchers.

"These agricultural research centers were established to discover new knowledge and better products," MSU President Waded Cruzado said. "These centers are at the forefront of innovation and solving the prob-

lems of agriculture."

Established in 1947, the Creston research center operates on 225 acres with a faculty of researchers, professors and students. It operates as part of MSU's agricultural program.

Agriculture remains the largest industry in the state, generating roughly \$4.7 billion annually. In the Kalispell region, the industry generates roughly \$152 million in annual revenues, according to MSU. There are 1.11 million acres of farm and ranch land in Northwest Montana.

Court: Georgia official can set onion packing date

By KATE BRUMBACK
Associated Press

ATLANTA (AP) — Georgia's agriculture commissioner can set a packing date for the state's famed Vidalia onions, an appeals court has ruled.

The Georgia Court of Appeals ruled last Tuesday in a dispute between state Agriculture Commissioner Gary Black and Bland Farms, a major grower of the sweet onions.

In August 2013, Black established a rule setting a packing date that he said was meant to keep immature Vidalia onions off store shelves to protect a \$150 million brand. Black had the support of many farmers — the appeals court ruling notes that 11 filed briefs in support of his arguments.

Delbert Bland, whose family farms roughly 3,000 acres in southeast Georgia devoted

to the crop, challenged the rule, saying he should be able to pack onions when he thinks they're ready.

A Fulton County Superior Court judge in March 2014 ruled in favor of Bland, striking down the rule. The state appealed.

The Vidalia brand is a state trademark, and state law limits the growth of the official state vegetable to 13 counties and parts of seven other counties, all in Georgia.

State law allows but does not require the commissioner to set a shipping date for the onions, based on advice from the Vidalia Onion Advisory Panel. That law also allows for earlier shipments, provided the onions get a U.S. No. 1 grade certificate.

Lawyers for Bland argued the new rule creates a new method for determining ship-

ping dates for Vidalia onions and therefore is beyond the authority of the commissioner. They also argued the new packing date rule violates growers' right to ship Vidalia onions if no shipping date has been set and violates their right to ship before a shipping date if they have the required certification.

The appeals court ruling says Bland's argument is misguided, that state law does not imply a general right to ship but rather gives them permission to ship in a certain circumstance depending on the commissioner's discretion.

The ruling says the commissioner has the authority to set a packing date. The court's ruling says the packing date rule falls within the commissioner's authority "as all authority to regulate packing and shipping rests with the Com-