Farm Market Report

REGION 2: Sacramento Valley

REGION 3: Northern San Joaquin Valley

olumne, Mono, Merced and Mariposa

REGION 4: Central San Joaquin Valley

feed store/horse not tested this week

Alfalfa

Alfalfa

Wheat

Alfalfa

Wheat Straw

This week FOB

Alfalfa Large Square

2,400

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 Di-
gestible Nutrients), or Crude Protein (CP) test numbers:

gestible Nutrients), or Grude Frotein (GF) 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
	WASHI	NGTON-OREG	ON HAY	
	(Columbia Basiı	n)	
(USDA Market News)				
Moses Lake, Wash.				
April 17				
This week F	ЮВ	Last week	Las	t year
1,200		3,600	1,	,000
Compared to April 10: All grades of Alfalfa steady in a light test. Trade				
very slow for domestic and export markets. Most interests continue to				
wait for new crop. Demand light to moderate. Retail/Feedstore steady.				

Demand remains good. All prices are dollars per ton and FOB the farm or ranch unless otherwise stated. Several haystack fires were reported across the trade area

			IONS	Price	
Alfalfa Large Square		Supreme	500	\$215	
Alfalfa Small Square		Premium	150	\$250-260	
Alfalfa/Grass Mix Large S	Square	Fair/Good	200	\$160	
Timothy Grass Large Sq	uare	Good	200	\$130	
Timothy Grass Small Sq	uare	Good/Prem.	100	\$200-230	
		Good	50	\$190	
OREGON AREA HAY					
(USDA Market News)					
Portland, Ore.					
April 17					
This week FOB	Last	week	L	.ast year	
1,285	1,	632		599	

Compared to April 10: Prices trended generally steady compared to the same quality last week. Trade activity and demand slowed this week. The continued good weather in several areas of Oregon has slowed down demand, as pasture grasses are growing causing end users to be able to turn animals out on pasture rather than purchase and feed additional hay. Export hay business seems to slowly be picking up, however continued

issues with few containers available and backup of containers needing to be loaded at the shipping ports continues to slow down the ability to export hay overseas. Most producers have sold all that they plan to sell for this season.

		Tons	Price
ROOK, DESCHUTES, JEFFER	SON, WASCO C		
Alfalfa Small Square	Premium	7	\$250
Alfalfa/Orchard Mix	. Torritori	•	4 200
Small Square	Premium	10	\$270
	Good/Prem.	30	\$240
Orchard Grass Small Square	Premium	10	\$270
in the state strain square	Good/Prem.	6	\$250
ASTERN OREGON		-	
Alfalfa/Orchard Mix Small			
Square	Premium	50	\$175
(LAMATH BASIN	official in		<i>QQ</i>
Alfalfa Small Square	Premium	48	\$230
alala offall oquare	Good/Prem.	6	\$220
leadow Grass Small Square	Premium	24	\$240
AKE COUNTY	ricilian	24	ψ2-τ0
Alfalfa Large Square	Supreme	33	\$250
alalia Laige oquale	Good/Prem.	35	\$180
	Good	800	\$160-170
	0000	100	\$160
orage Mix-Three Way		100	ψ100
Large Square	Premium	97	\$170
Laige Square	Good	29	\$140
ARNEY COUNTY: No new sale	0000	23	ψ140
	ORNIA HAY		
	Market News)		
,	Lake. Wash.		
	Lake, wash.		
	st week	1	ast year
	24.720		14.200
Compared to April 10: All class	, .		,
Ailk prices remained in the mid-t			
airies for test hay. According to			
ame to California again this we			
tate depiction.		,00 110.0 1	
REGION 1			
Includes the counties of Siskiyo	Modoc Shasta	lassen	and Plumas
includes and sounded of olonyo	a,	Tons	Price
Alfalfa	Premium	75	\$245

Cattle Market Reports Compiled by USDA Market News Service • Oklahoma City-Des Moines-St. Joseph, Mo.-Moses Lake, Wash.

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Cattle prices in dollars per hundredweight (cwt.) except some replacement animals per pair or head as indicated.

NORTHWEST DIRECT CATTLE			
(USDA Market News)			
Moses Lake, Wash.			
April 17			
This week	Last week	Last year	
1,600	3,500	1,650	
Compared to April 10: Feeder cattle steady in a light			
test. Trade slow this week as most of the Northwest is			

current and feedlots are at capacity levels. Demand remains good. The feeder supply included 85 percent steers and 15 percent heifers. Near 100 percent of the supply weighed over 600 lbs. Steers: Medium and Large 1-2: Current FOB Price:

650-700 lbs. \$247-248 Idaho. Current Delivered Price: 750 lbs. \$218 Idaho; 800-900 lbs. \$205-214 Idaho; 900-950 lbs. \$199-200 Idaho. Heifers: Medium and Large 1-2: Current FOB Price 600-650 lbs. \$228-235 Idaho.

NATIONAL FEEDER AND STOCKER CATTLE

(Federal-State Market News) St. Joseph, Mo. April 17 This week Last week Last year 261,300 307,600 261,200 Compared to April 10: Feeder cattle and calves sold steady to mostly \$5 lower to start the week, after cattle futures April 10 declined sharply with near limit losses on the feeder cattle contracts. Market watchers were also disappointed by limited cash trade and lower prices paid on fed cattle as weekly slaughter was very

50

\$235

Good

light at 502,000 head. AUCTIONS This week Last week Last vear 221,700 186,900 171,800 WASHINGTON 2,900. 61 pct over 600 lbs. 56 pct heifers. Steers: Medium and Large 1-2 450-500 lbs. \$260.44; 550-600 lbs. \$257.14; 750-800 lbs. \$205.48; 900-950 lbs. \$192.04. Heifers: Medium and Large 1-2 450-500 lbs. \$256.77: 500-550 lbs. \$236.76: 550-600 lbs. \$235.20; 750-800 lbs. \$182.05; 850-900 lbs. \$178.25.

Livestock Auctions

Cattle prices in dollars per hundredweight (cwt.) except some replacement animals per pair or head as indicated

Idaho

\$220

Price

\$245

\$192

\$218

Price

\$265

\$280

\$248

\$250

\$110

\$205

\$105

Price

\$180

\$175

Last year

6,249

Price

\$180

\$185

\$180

\$180

\$75

\$85

\$272.27

\$35-40

\$258 Del

75

Tons

200

50 225

75

Tons

160

800

50

300

75

50

400

Tons

550

125

50

Tons

300

300

300

300

400

300

2

Includes the counties of Tehama, Glenn, Butte, Colusa, Sutter, Yuba

Includes the counties of San Joaquin, Calaveras, Stanislaus, Tu-

Supreme

Prem./Sup.

Premium

Supreme

Premium

Fair/Good

Fair

Good

Premium

Good

Good

IDAHO HAY

(USDA Market News)

Moses Lake, Wash.

April 17

Last weel

3,555

Compared to April 10: All grades of Alfalfa steady. Trade slow this week

Demand light to moderate. Light contracting of new crop Alfalfa with no

rain damage stipulation and all cuttings was reported this week. Most

areas of the trade area are reporting drier than normal conditions. Retail/

Prem./Sup.

Good/Prem.

Premium

Fair/Good

Sierra, Nevada, Placer, Yolo, El Dorado, Solano, Sacramento

CALDWELL (Treasure Valley Livestock) April 17

Steers: 200-300 lbs. \$337.50; 300-400 lbs. \$296.25; 400-500 lbs. \$215.25; 500-600 lbs. \$219.25; 600-700 lbs. \$200.75; 700-800 lbs \$136.25; 800-900 lbs. \$155.50; 900-1000 lbs \$147.50; 1000 lbs. and up \$125.25.

Heifers: 200-300 lbs. \$305; 300-400 lbs. \$292; 400-500 lbs. \$225.50; 500-600 lbs. \$218.75; 600-700 lbs. \$155.75; 700-800 lbs. \$134.25; 800-900 lbs. \$131.75; 900-1000 lbs. \$125.25; 1000 lbs. and up \$106.

Cows (wt.): 700-800 lbs. \$67; 800-900 lbs. \$89.75; 900-1000 lbs. \$97.50; 1000-1100 lbs. \$98.25; 1100-1200 lbs. \$95.25; 1200-1300 lbs. \$96; 1300-1400 lbs. \$95.25; 1400-1500 lbs. \$99.75; 1500-1600 lbs. \$98.75; 1600-1700 lbs. \$102.25; 1700-1800 lbs. \$102.

Bull calves (wt.): 200-300 lbs. \$250; 300-400 lbs. \$292.50; 400-500 lbs. \$215.75; 500-600 lbs. \$140.75; 600-700 lbs. \$145; 700-800 lbs \$157.25; 800-900 lbs. \$155; 1000-1100 lbs. \$112; 1100-1200 lbs. \$105; 1400-1500 lbs. \$122.50.

Bulls (wt.): 1500-1600 lbs. \$120; 1700-1800 lbs. \$123; 1900-2000 lbs. \$130.75; 2100-2200 lbs. \$128.50.

Pairs (hd.): 1000 lbs. and up \$1225. Bred heifers (hd.): 800 lbs. and up \$1450.

Stock cows (hd.): 800 lbs. and up \$1475. Bull calves (hd.): 100-200 lbs. \$475; 300-400

lbs. \$450.

Heifer calves (hd.): 100-200 lbs. \$470; 200-300 lbs. \$420; 300-400 lbs. \$560.

Steer calves (hd.): 100-200 lbs. \$500; 200-300 lbs. \$530; 300-400 lbs. \$490; 400-500 lbs. \$440; 500-600 lbs. \$350.

Washington

TOPPENISH (Toppenish Livestock Auction) (USDA Market News) Moses Lake, Wash.

April 17 This week Last week Last year

1,850 2,150 1,800 Compared to April 10 at the same marke Stocker and feeder cattle steady to \$2 lower. Trade active with very good demand especially from locals looking for small lots of stockers to fill pastures. Slaughter cows and bulls \$1-3 lower. Slaughter bulls steady. Trade active with very good demand. Slaughter cows 57 percent Slaughter bulls 5 percent, and feeders 38 percent of the supply. The feeder supply included 35 percent steers and 65 percent heifers. Near 79 percent of the run weighed over 600 lbs. Feeder Steers: Medium and Large 1-2: 400-500 lbs. \$310; 500-600 lbs. \$275; 600-700 lbs

\$228; 600-700 lbs. \$234, Value Added; 700-800 lbs. \$201-210; 700-800 lbs. \$226-230, Thin Fleshed; 800-900 lbs. \$200; 900-1000 lbs. \$192-194. Medium and Large 2-3: 600-700 lbs. \$225; 700-800 lbs. \$187. Small and Medium 1-2: 500-600 lbs. \$230.

Feeder Holstein Steers: Large 2-3: 500-600 lbs. \$208.75; 600-700 lbs. \$195. Small and Medium 3-4: 600-700 lbs. \$185.

Feeder Heifers: Medium and Large 1-2: 300-400 lbs. \$270; 400-500 lbs. \$250-265; 500-600 lbs. \$232-237.50; 500-600 lbs. \$218, Full; 600-700 lbs. \$210-214; 700-800 lbs. \$205; 800-900 lbs. \$180-190. Medium and Large 2-3: 800-900 Ibs. \$183. Medium and Large 4: 800-900 lbs. \$152; 900-1000 lbs. \$130. Large 1-2: 900-1000 lbs. \$194.50; 900-1000 lbs. \$164, Full; 1100-1200 lbs. \$144.50, Heiferettes. Large 2-3 400-500 lbs. \$198; 1200-1300 lbs. \$135. Small and Medium 1-2: 600-700 lbs. \$193. Small and Medium 4: 700-800 lbs. \$129

Replacement Heifers: Medium and Large 1-2: 600-700 lbs. \$221-231; 700-750 lbs. \$214-218; 700-750 lbs. \$1700-1800 Per Head

Slaughter Cows: Boning 80-85 percent lean 1400-2000 lbs. \$102-108; Boning 80-85 percent lean 1300-1800 lbs. \$109-115.50; Lean 85-90 percent lean 1200-1700 lbs. \$100-106; Lean Light 90 percent lean 900-1200 lbs. \$90-100. Slaughter Bulls: Yield Grade 1-2 1400-2600 lbs. \$126-133.50.

Bred Cows (Per Head): Medium and Large 1-2: Few Broken Mouth 1200 lbs. 3-6 mos bred \$1460.

Cow/Calf Pairs (Per Pair): Medium and Large 1-2: Young to Mid-Aged (3-8 yrs. old) 1300-1400 lbs. \$2900-3050 with 100-200 lbs. calves, few 1050 lbs. \$2050; Aged (9-11 yrs. old) 1400-1450 lbs. \$2300 with 100-150 lbs. calves; Broken Mouth 1400 lbs. \$1925 with 100-150 lbs. calves

Oregon

VALE (Producers Livestock Market) April 15

Total receipts: 598 head.

Comments: Good demand on the upper end of quality cattle; somewhat software on medi um/lower quality calves and feeder cattle. Steer calves: 300-400 lbs. \$274-309; 400-500 lbs. \$187-309; 500-600 lbs. \$249-292 Heifer calves: 300-400 lbs. \$251-278; 400-500

lbs. \$241-273; 500-600 lbs. \$227-256. Yearling steers : 600-700 lbs. \$231-248. Yearling heifers: 600-700 lbs. \$208-230; 700

800 lbs. \$186-201; 800-900 lbs. \$166-181. Stock cows (young): \$1650-1875; (older) \$1250-1685.

Butcher cows: \$92-106. Thin shelly cows: \$78-91 Younger heiferettes: \$117-142. Butcher bulls: \$92-106.

Members & Families of ALBANY . EUGENE - ROSEBURG - WOODBURN - CORNELILIS - OREGON CITY - GRESHAM - THE DALLES, OREGON YAKIMA, EAST WENATCHEE, MOUNT VERNON, AUBURN, WASHINGTON www.CoastalFarm.com **CLARK COUNTY, WASH.** Van Cleve Proud Supporter of Associates INTERNATIONAL **"4-H CLOVERBOTS"** * 4 14 * 1.5 TERNATION **Oregon - California** Ranches 1:1+







866-435-2965



Members and mentors of the 4-H CloverBots.

4-H is often thought of in the agricultural world. However, in 4-H youth may participate in any activity of interest to them: fishing, hiking, livestock, rabbits, cavies, arts and crafts, sewing, cooking, and even robotics among many others.

Robotics is fairly new to the scene of 4-H. In 2009, 4-H partnered with FIRST (For Inspiration and Recognition of Science and Technology) Robotics to provide opportunities for youth to explore the science and technology realm. Teams competing in FIRST design, build and program each robot while gaining life skills.

The 4-H Clovernauts high school level team is called the 4-H CloverBots in Clark County, Wash. The 18-member team began work on their robot in January 2015 for the new competition season. They had just six weeks to design, create and program their robot. "We ended up ruling out our first design because it had no selfalignment and was only able to handle three totes," said Ryan Rouse, who has been a member of the team for three years.

This year's FIRST challenge is to stack a maximum of six totes with a garbage can on top. For added bonus points, teams' robots can insert a pool noodle into the garbage can. The CloverBots changed their robot design

during the allowed six hours between qualifying events. "Because we have an internal robot, space is limited. We made 75 percent of our modifications after the first qualifying event," Rouse said. The team adjusted their robot to have a back ramp and moved the electrical panel. After placing at the bottom of the first qualifying event, the team thought they were out of championship range. "I told them it wasn't impossible, but improbable," said Brenda Johnson, one of the team's coaches and the 4-H club leader.

The team found out at the District Championship in Cheney, Wash., that things were not impossible. "The ramp made a difference," Rouse said with a smile. Now the team is preparing for the Worlds Championship in St. Louis, Mo., held April 22-25. Team mechanics and engineers are strategizing ways to increase the robot's stacking speed and accuracy.

Of 608 teams, three 4-H teams are traveling from Washington State. 4-H CloverBots team members scrambled to raise the \$5,000 entry fee to attend the Worlds Championship. Now they need help with crosscountry travel, totaling approximately \$1,000 per member. Donations may be made through their website: https://sites.google.com/site/cc4hrobotics/ .



At Arbor Grove Nursery, we've learned the importance of investing in the future. That's why we support local 4-H chapters and their work to create a brighter future for themselves and the agriculture industry.

We also apply this thinking to the work we do for our growers. By investing in new techniques and varieties, we grow plants that will lead to more successful futures for our customers.

Find out more at AGNursery.com Let's Grow Together! 17-2/#T4D





Stockland Livestock Auction wants to thank and congratulate all the dedicated 4H groups making a difference.

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