

# ALFALFA HAY

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# 2008

Year-to-date cumulative

# California

## MARKET SUMMARY

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(509) 765-3611

## Hay Quality Guidelines for Nationwide Market News Reporting

Livestock and Grain Market News branch has revised the hay quality guidelines for use in the nationwide Market News reporting program. These revised guidelines establish specific objective measurements of value attributes for each quality category of Alfalfa hay. The revised guidelines include all parameters commonly used to measure hay quality and also have all parameters in proper relationship to each other.

Nationwide uniformity of price information is the goal of revising these guidelines for quality designations. It is important for hay buyers in any part of the United States to be able to read any of USDA's hay reports and know the hay prices quoted are consistent from area to area for quality. So that producers and buyers from different areas, can be talking about hay in the report and feel confident they are talking about the same quality.

Market News reporters from several states formed the task force that collected information and input from hay and forage industry representatives, that information was used to form the revised quality designations and parameters numbers associated with each of the quality designations. USDA and State Departments of Agriculture market news reporters will be using the revised guidelines in market reporting across the country.

The following are the revised national hay guidelines on Alfalfa. Guidelines are also included for Grass Hay. Reporters will be using test parameter(s) prominent in their trade area, **visual characteristics**, as well as the **intent of sale (usage)** to determine hay quality.

**Table 1: Alfalfa guidelines (for domestic livestock use and not more than 10% grass)**

Quality	ADF	NDF	*RFV	**TDN-100%	**TDN-90%	CP
Supreme	<27	<34	>185	>62	>55.9	>22
Premium	27-29	34-36	170-185	60.5-62	54.5-55.9	20-22
Good	29-32	36-40	150-170	58-60	52.5-54.5	18-20
Fair	32-35	40-44	130-150	56-58	50.5-52.5	16-18
Utility	>35	>44	<130	<56	<50.5	<16

\*RFV calculated using the Wis/Minn formula. \*\*TDN calculated using the western formula. Quantitative factors are approximate, and many factors can affect feeding value. Values based on 100 % dry matter (TDN showing both 100% & 90%). Guidelines are to be used with visual appearance and intent of sale (usage).

**Table 2: Grass Hay guidelines**

Quality	Crude Protein Percent
Premium	Over 13
Good	9-13
Fair	5-9
Utility	Under 5

Quantitative factors are approximate, and many factors can affect feeding value. Values based on 100% dry matter.

End usage may influence hay price or value more than testing results.

### Hay Quality Designation's physical descriptions:

**Supreme:** Very early maturity, pre bloom, soft fine stemmed, extra leafy. Factors indicative of very high nutritive content. Hay is excellent color and free of damage.

**Premium:** Early maturity, i.e., pre-bloom in legumes and pre head in grass hays, extra leafy and fine stemmed-factors indicative of a high nutritive content. Hay is green and free of damage.

**Good:** Early to average maturity, i.e., early to mid-bloom in legumes and early head in grass hays, leafy, fine to medium stemmed, free of damage other than slight discoloration.

**Fair:** Late maturity, i.e., mid to late-bloom in legumes, head-in grass hays, moderate or below leaf content, and generally coarse stemmed. Hay may show light damage.

**Utility:** Hay in very late maturity, such as mature seed pods in legumes or mature head in grass hays, coarse stemmed. This category could include hay discounted due to excessive damage and heavy weed content or mold. Defects will be identified in market reports when using this category.

**HAY PRICES – FOB**  
**Monthly Averages of Weekly Quotations**  
dollars per ton

**2008 - ANTELOPE VALLEY – MOJAVE DESERT**

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
<b>Alfalfa Domestic Cattle</b>													
Supreme	---	---	---	220.42	237.05	---	---	---	---	---	235.71	---	235.39
Premium	---	---	---	---	230.00	210.00	---	---	---	---	---	---	230.00
Good	---	---	---	---	---	---	---	219.29	---	---	---	---	219.29
Fair	---	---	---	---	---	210.00	---	---	---	---	---	---	210.00
<b>Alfalfa Retail/light&lt;110 lb bales</b>													
Premium	219.41	216.47	220.00	232.87	238.91	243.24	239.85	242.26	242.64	245.05	244.97	250.05	237.47
Good/Premium	215.00	---	---	---	---	230.00	213.04	200.00	216.67	---	200.00	220.00	215.83
Good	---	---	---	---	---	---	---	---	---	---	---	200.00	200.00
<b>Alfalfa/Forage Mix Retail/light&lt;110 lb bales</b>													
Good/Premium	---	---	---	---	---	---	---	---	---	---	---	200.00	200.00
<b>Alfalfa/Grass Mix Retail/light&lt;110 lb bales</b>													
Good/Premium	---	---	---	---	---	---	---	220.00	---	200.00	---	---	210.00
<b>Forage Four-Way Mix Retail/light&lt;110 lb bales</b>													
Premium	239.00	239.00	239.80	239.00	267.97	255.36	259.63	277.00	267.53	278.18	275.00	276.43	259.81
Good/Premium	---	---	---	---	---	235.00	240.00	240.00	240.00	240.00	---	---	238.75
<b>Forage Three-Way Mix Retail/light&lt;110 lb bales</b>													
Premium	216.00	220.00	220.00	224.50	227.05	228.75	236.67	226.32	228.89	237.01	230.88	251.46	228.73
Good/Premium	---	---	---	220.00	208.67	220.00	220.00	---	220.00	---	---	---	216.05
Good	---	---	---	---	200.00	---	---	---	---	---	---	---	200.00
Fair	---	---	---	---	160.00	---	---	---	---	---	---	---	160.00
<b>Sudan Retail/light&lt;110 lb bales</b>													
Good/Premium	---	---	---	---	---	---	---	---	200.00	---	---	---	200.00

**2008 - ANTELOPE VALLEY – MOJAVE DESERT – FOB continued:**

<b>Teff Retail/light&lt;110 lb bales</b>													
<b>Premium</b>	---	---	---	---	---	---	260.00	240.00	240.00	---	---	220.00	242.76
<b>Good/Premium</b>	---	---	---	---	---	---	260.00	---	240.00	---	---	---	255.82

**HAY PRICES – FOB**  
**Monthly Averages of Weekly Quotations**  
dollars per ton

**2008 - BLYTHE – PARKER**

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
<b>Alfalfa Domestic Cattle</b>													
Supreme	190.00	200.16	208.09	212.11	212.50	---	---	---	---	---	---	---	209.35
Supreme to store	---	---	214.00	220.00	220.99	---	---	---	---	---	---	---	218.49
Prem/Supreme	---	---	205.00	---	---	---	---	---	---	---	---	---	205.00
Premium	189.66	191.80	205.00	203.33	204.26	220.00	210.00	---	---	180.00	176.11	160.00	197.71
Premium to store	---	---	210.00	208.36	208.28	---	---	---	---	---	---	---	208.37
Good/Premium	---	---	---	---	---	---	---	---	---	---	153.23	---	153.23
Good	185.00	180.00	---	---	200.79	197.10	---	---	---	---	166.05	145.17	176.19
Good to move	---	---	---	---	---	---	200.00	---	---	---	---	---	200.00
Good to store	---	---	---	---	---	207.89	202.36	210.00	---	---	---	---	206.59
Fair	165.32	---	185.00	185.00	---	192.63	196.62	193.55	182.02	171.96	152.50	121.88	190.27
<b>Alfalfa Export</b>													
Premium	---	---	---	---	---	211.98	212.00	---	---	---	---	---	211.99
Good	---	---	---	---	---	---	190.00	---	---	---	---	---	190.00
<b>Alfalfa Retail/light&lt;110 lb bales</b>													
Premium	202.77	210.49	219.66	214.27	213.51	216.14	217.53	216.59	225.33	220.11	214.76	198.11	213.80
Good/Premium	191.62	194.17	203.89	208.75	209.00	206.67	209.33	209.47	207.00	204.00	198.18	196.47	204.26
<b>Alfalfa Stable/heavy&gt;115 lb bales</b>													
Premium	---	---	---	---	206.50	---	---	---	---	---	---	185.00	203.81
Good/Premium	---	185.00	182.00	210.00	190.00	192.00	199.64	200.00	230.00	185.00	185.00	173.75	192.29
Good	---	---	---	---	---	---	---	---	---	---	---	150.00	150.00





**HAY PRICES – DELIVERED**  
**Monthly Averages of Weekly Quotations**  
dollars per ton

**2008 - CHINO VALLEY – LOS ANGELES (and SAN DIEGO as of May 2008)**

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
<b>Alfalfa Domestic Cattle</b>													
Supreme	233.75	239.34	256.66	256.33	254.56	260.00	---	---	---	245.00	---	210.00	253.26
Premium/Supreme	---	---	---	---	246.88	---	---	---	---	---	---	---	246.88
Premium	223.46	221.82	---	233.85	245.57	245.00	---	---	---	---	---	---	242.59
Good	212.46	217.78	---	---	232.20	244.97	241.92	245.00	244.56	---	215.00	---	234.49
Fair	202.93	196.67	207.50	220.00	210.00	225.46	238.59	235.85	234.19	229.34	203.18	---	229.47
Utility	---	---	---	---	---	---	---	217.25	217.00	---	---	---	217.18
<b>Alfalfa Retail/Feed store/Horse</b>													
Premium	---	---	---	---	---	---	---	262.50	---	---	---	---	262.50
<b>Alfalfa Retail/light&lt;110 lb bales</b>													
Premium	230.66	239.88	240.90	243.72	252.37	255.46	262.57	262.70	260.10	258.88	262.06	261.05	251.48
Good/Premium	235.50	---	---	235.00	240.45	246.15	240.00	270.00	255.00	250.00	242.27	237.50	243.71
<b>Alfalfa Stable/heavy&gt;115 lb bales</b>													
Premium	---	---	233.33	235.00	243.33	---	---	268.73	---	250.64	257.00	---	248.38
Good/Premium	226.81	221.18	225.00	230.00	229.61	244.89	245.91	240.00	250.00	243.75	228.34	210.00	231.48
Good	---	---	---	---	---	---	---	---	---	220.00	---	---	220.00
<b>Alfalfa Oat Domestic Cattle</b>													
Premium	---	---	225.00	---	---	---	---	---	---	---	---	---	225.00
<b>Bermuda Domestic Cattle</b>													
Good	---	---	---	---	170.00	---	---	---	---	---	---	---	170.00
Fair	191.06	150.00	---	---	170.00	---	---	200.00	230.00	---	---	---	194.90
<b>Bermuda Retail/light&lt;110 lb bales</b>													
Premium	191.25	185.00	219.00	205.00	211.44	230.00	246.67	262.00	---	256.11	---	---	228.50

2008 - CHINO VALLEY – LOS ANGELES – (and SAN DIEGO as of May 2008) - DELIVERED continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
<b>Bermuda Stable/heavy&gt;115 lb bales</b>													
Premium	---	---	179.50	185.00	---	---	255.00	---	---	255.00	---	---	205.89
Good/Premium	178.13	---	---	---	---	227.00	---	---	---	---	237.00	---	200.50
<b>Bermuda Straw Domestic Cattle</b>													
Good	---	---	---	---	---	---	152.50	---	---	---	---	---	152.50
<b>Forage Mix Retail/light&lt;110 lb bales</b>													
Premium	236.94	244.18	245.04	244.55	248.03	263.35	265.55	270.14	266.25	269.68	269.79	269.47	257.02
Good/Premium	---	---	---	---	215.00	240.00	240.00	---	---	250.00	---	---	227.22
<b>Oat Domestic Cattle</b>													
Good	---	---	---	165.00	180.00	---	---	---	---	---	---	---	173.68
Fair	---	---	---	160.00	---	---	---	---	---	---	---	---	160.00
<b>Oat Retail/light&lt;110 lb bales</b>													
Premium	---	---	---	---	217.50	---	295.00	---	---	---	---	---	226.11
<b>Orchard Retail/light&lt;110 lb bales</b>													
Premium	267.14	263.33	256.67	248.00	286.00	297.50	374.07	353.13	345.71	350.00	347.14	350.00	319.16
Good/Premium	---	---	---	---	---	250.00	250.00	---	---	---	---	---	250.00
<b>Orchard/Alfalfa Mix Retail/light&lt;110 lb bales</b>													
Premium	240.00	240.00	240.00	240.00	240.00	---	310.00	316.25	310.00	341.67	310.00	313.33	271.85
Good/Premium	---	---	---	---	---	240.00	240.00	---	---	---	---	---	240.00
<b>Orchard/Alfalfa/Rye Retail/light&lt;110 lb bales</b>													
Premium	---	---	---	---	---	---	---	---	---	310.00	---	---	310.00
<b>Sudan Domestic Cattle</b>													
Utility	---	135.00	---	---	---	---	---	---	---	---	---	---	135.00
<b>Teff Retail/light&lt;110 lb bales</b>													
Premium	---	---	---	---	---	---	---	290.00	263.33	---	---	---	270.00

2008 - CHINO VALLEY – LOS ANGELES – (and SAN DIEGO as of May 2008) - DELIVERED continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
<b>Timothy Retail/light&lt;110 lb bales</b>													
Premium	340.00	340.00	340.00	345.56	340.00	340.00	347.22	405.83	398.46	405.00	400.00	405.00	360.56
Good/Premium	---	---	---	---	---	---	---	330.00	---	---	369.00	---	343.00
<b>Wheat Domestic Cattle</b>													
Good	---	---	---	175.00	---	---	---	---	---	---	---	---	175.00
<b>Wheat Straw Domestic Cattle</b>													
Good	---	---	---	---	---	100.00	115.00	---	---	---	---	---	100.71
Fair	---	---	---	---	---	63.00	---	---	---	---	---	---	63.00
<b>Wheat Straw Retail/light&lt;110 lb bales small square, per bale</b>													
Premium	---	---	---	---	---	---	---	---	---	4.55	---	---	4.55
Good	---	---	---	---	---	---	---	---	5.13	---	---	---	5.13



**2008 - ESCALON-MODESTO-TURLOCK - DELIVERED continued:**

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
<b>Alfalfa/Oat Domestic Cattle</b>													
Premium	---	---	---	220.00	---	---	---	---	---	---	---	---	220.00
<b>Alfalfa/Rye Mix Domestic Cattle</b>													
Good	---	---	---	---	190.00	---	---	---	---	---	---	---	190.00
<b>Barley Domestic Cattle</b>													
Good	---	---	---	---	193.00	---	---	---	---	150.00	---	---	185.83
<b>Bearded Wheat Domestic Cattle</b>													
Good	---	---	---	---	---	---	---	---	---	---	155.00	---	155.00
<b>Beardless Wheat Domestic Cattle</b>													
Good	188.00	175.00	---	172.00	193.18	187.96	192.78	185.00	---	---	---	---	190.68
<b>Beardless Wheat Retail/light&lt;110 lb bales</b>													
Premium	240.00	240.00	---	214.38	---	---	---	---	---	---	---	---	222.92
<b>Beardless Wheat Stable/heavy&gt;115 lb bales</b>													
Good	---	---	---	---	---	---	---	170.00	---	---	---	---	170.00
<b>Bermuda Domestic Cattle</b>													
Good	198.24	188.00	---	---	---	---	---	--	---	---	---	---	197.67
<b>Bermuda Stable/heavy&gt;115 lb bales</b>													
Premium	205.00	---	---	---	---	---	---	---	---	---	---	---	205.00
<b>Clover Domestic Cattle</b>													
Good	---	---	---	---	210.00	---	---	---	---	---	---	---	210.00
<b>Corn Stalks Domestic Cattle</b>													
Good	---	---	---	---	---	---	---	---	88.00	77.00	---	---	84.67
Fair	---	---	---	---	---	---	---	---	77.50	---	---	---	77.50
<b>Forage Mix Domestic Cattle</b>													
Good	---	---	---	---	193.00	---	---	---	---	---	---	---	193.00
Fair	---	---	---	---	---	---	---	---	---	---	110.00	---	110.00



2008 - ESCALON-MODESTO-TURLOCK – DELIVERED continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
<b>Orchard/Alfalfa Mix Retail/light&lt;110 lb bales</b>													
Premium	---	---	---	---	---	---	---	---	---	---	280.00	270.00	278.00
Good/Premium	---	---	---	---	---	285.00	---	---	---	---	---	---	285.00
<b>Rice Straw Domestic Cattle</b>													
Good	88.00	88.00	---	---	---	---	---	---	68.50	70.00	---	---	75.25
Fair	87.00	---	---	---	---	---	---	---	---	71.29	---	---	77.00
<b>Rice Straw Domestic Cattle Small Square, per bale</b>													
Fair	---	---	---	---	5.00	---	---	---	---	---	---	---	5.00
<b>Rye Grass Domestic Cattle</b>													
Good	---	---	---	---	220.00	---	---	---	---	---	---	---	220.00
<b>Rye Grass Stable/heavy&gt;115 lb bales</b>													
Good/Premium	---	230.00	---	---	---	---	---	---	---	---	---	---	230.00
<b>Sudan Domestic Cattle</b>													
Good	---	---	---	---	---	---	---	---	170.00	160.54	135.00	---	160.21
Fair	---	---	---	---	---	---	---	---	---	150.00	110.00	---	113.64
<b>Sudan Export</b>													
Good	---	---	---	---	---	---	---	---	190.00	---	---	---	190.00
<b>Timothy Retail/light&lt;110 lb bales</b>													
Premium	---	---	---	---	---	---	360.00	---	---	---	---	---	360.00
Good/Premium	---	---	---	---	---	---	---	---	---	---	315.00	---	315.00
<b>Wheat Straw Domestic Cattle</b>													
Good	---	---	---	---	---	118.76	122.10	109.44	100.00	85.00	---	90.00	119.36
Fair	115.00	---	---	---	---	95.00	---	---	---	---	---	---	112.14
<b>Wheat Straw Domestic Cattle small square, per bale</b>													
Good	---	---	---	---	---	---	4.75	---	---	---	---	---	4.75
<b>Wheat Straw Retail/light&lt;110 lb bales Small square, per bale</b>													
Premium	---	---	---	---	---	---	---	---	---	---	5.25	5.38	5.33

**HAY PRICES – FOB**  
**Monthly Averages of Weekly Quotations**  
**dollars per ton**

**2008 - ESCALON-MODESTO-TURLOCK**

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
<b>Alfalfa Retail/light&lt;110 lb bales</b>													
Premium	---	---	---	---	---	---	---	---	---	200.00	---	---	200.00

**HAY PRICES – FOB**  
**Monthly Averages of Weekly Quotations**  
dollars per ton

**2008 - HANFORD-CORCORAN-TULARE-VISALIA**

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
<b>Alfalfa Domestic Cattle</b>													
Supreme	---	---	249.88	251.09	251.91	252.68	250.51	---	253.00	231.00	242.15	180.00	248.97
Premium	---	---	228.89	240.90	242.33	239.95	243.75	242.00	223.75	228.41	223.00	180.00	239.73
Good	210.00	220.00	---	---	238.02	228.64	228.03	233.59	215.17	209.59	---	---	228.78
Fair	203.85	200.00	---	---	---	223.82	223.83	221.85	198.63	187.00	148.53	---	213.70
<b>Alfalfa Domestic Cattle Standing</b>													
Good	---	---	---	---	---	---	---	---	---	41.00	---	---	41.00
<b>Alfalfa Retail/light&lt;110 lb bales</b>													
Premium	---	250.00	---	---	270.00	---	248.00	---	---	---	---	260.00	255.60
Good/Premium	---	---	---	---	---	---	---	235.00	---	---	---	---	235.00
<b>Beardless Wheat Domestic Cattle</b>													
Good	---	---	---	---	175.00	---	---	---	---	---	---	---	175.00
<b>Corn Stalks Domestic Cattle</b>													
Good	---	---	---	---	---	---	---	---	100.00	---	---	---	100.00
Fair	---	---	---	---	---	---	---	---	87.50	---	---	---	87.50
<b>Forage Three-Way Mix Domestic Cattle</b>													
Fair	---	---	---	---	150.00	---	---	---	---	---	---	---	150.00
<b>Oat Domestic Cattle</b>													
Good	---	---	---	---	182.21	160.00	177.50	165.00	170.00	---	---	---	175.45
<b>Oat Retail/light&lt;110 lb bales</b>													
Premium	---	---	---	---	193.57	---	---	---	---	---	---	---	193.57
<b>Sudan Domestic Cattle</b>													
Good	---	---	---	---	---	---	---	---	---	105.00	---	---	105.00

**2008 - HANFORD-CORCORAN-TULARE-VISALIA – FOB continued:**

<b>QUALITY</b>	<b>JAN</b>	<b>FEB</b>	<b>MAR</b>	<b>APR</b>	<b>MAY</b>	<b>JUN</b>	<b>JUL</b>	<b>AUG</b>	<b>SEP</b>	<b>OCT</b>	<b>NOV</b>	<b>DEC</b>	<b>AVG</b>
<b>Sudan Export</b>													
<b>Good</b>	---	---	---	---	---	---	---	190.00	---	---	---	---	190.00
<b>Wheat Domestic Cattle</b>													
<b>Good</b>	---	---	---	168.00	---	---	---	---	---	---	---	---	168.00
<b>Wheat Straw Domestic Cattle</b>													
<b>Good</b>	---	---	---	91.00	100.00	84.71	---	93.00	82.57	---	---	---	89.61





**2008 – IMPERIAL VALLEY – FOB continued:**

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
<b>Bermuda Straw Retail/light&lt;110 lb bales Small square, per bale</b>													
Fair	---	---	---	---	---	---	---	---	---	---	1.00	---	1.00
<b>Forage Four-Way Mix Retail/light&lt;110 lb bales</b>													
Good/Premium	---	---	---	---	---	---	---	---	---	215.00	---	---	215.00
<b>Grass Domestic Cattle</b>													
Fair	---	---	---	---	---	---	---	---	---	---	140.00	---	140.00
<b>Klein Grass Domestic Cattle</b>													
Good	---	---	132.00	130.00	---	---	---	---	---	140.00	---	---	135.98
Fair	---	125.00	125.00	---	---	---	---	---	---	---	---	---	125.00
<b>Klein Grass Export</b>													
Premium	---	---	---	---	158.20	166.60	171.36	180.00	---	---	150.00	---	168.43
Good/Premium	---	---	---	---	149.79	153.08	170.27	170.99	169.92	157.31	---	---	158.18
Good	---	---	---	138.82	---	---	165.00	160.00	165.00	---	---	---	147.00
<b>Oat Export</b>													
Good	---	---	---	---	160.00	---	---	---	---	---	---	---	160.00
<b>Oat Retail/light&lt;110 lb bales</b>													
Premium	---	---	---	---	170.00	---	---	---	---	---	---	---	170.00
Good/Premium	---	---	---	150.00	---	---	---	---	---	---	---	---	150.00
<b>Sudan Domestic Cattle</b>													
Good	---	---	125.00	---	---	---	---	---	---	125.00	135.00	90.00	111.19
Fair	---	125.00	---	---	---	---	202.50	170.00	165.00	---	---	---	177.76
<b>Sudan Export</b>													
Premium	---	---	---	---	---	205.72	221.39	238.28	164.00	---	---	---	215.57
Good/Premium	---	---	---	---	---	191.79	---	---	---	---	---	---	191.79
Good	---	---	---	---	---	163.83	202.51	207.14	182.50	---	---	---	201.14
Fair	---	---	---	---	---	---	173.47	169.70	150.78	124.44	111.67	---	164.83

**2008 – IMPERIAL VALLEY – FOB continued:**

<b>QUALITY</b>	<b>JAN</b>	<b>FEB</b>	<b>MAR</b>	<b>APR</b>	<b>MAY</b>	<b>JUN</b>	<b>JUL</b>	<b>AUG</b>	<b>SEP</b>	<b>OCT</b>	<b>NOV</b>	<b>DEC</b>	<b>AVG</b>
<b>Sudan Retail/light&lt;110 lb bales</b>													
<b>Good</b>	125.00	---	---	---	---	---	---	---	---	---	---	---	125.00
<b>Sudan Straw Export</b>													
<b>Good</b>	---	---	---	---	---	---	---	95.00	---	---	---	---	95.00
<b>Teff Retail/light&lt;110 lb bales</b>													
<b>Premium</b>	---	---	---	---	---	---	---	---	---	---	210.00	---	210.00
<b>Wheat Retail/light&lt;110 lb bales Small square, per bale</b>													
<b>Good</b>	---	---	---	---	2.00	---	---	---	---	---	---	---	2.00
<b>Wheat Stable/heavy&gt;115 lb bales</b>													
<b>Good</b>	---	---	---	---	---	---	---	---	---	175.00	---	---	175.00
<b>Wheat Straw Domestic Cattle</b>													
<b>Good</b>	---	---	---	---	45.52	47.14	52.05	---	70.00	---	---	45.00	48.26
<b>Wheat Straw Domestic Cattle Mid Square 3x3x8</b>													
<b>Good</b>	---	---	---	---	5.00	---	---	---	---	---	---	---	5.00
<b>Wheat Straw Domestic Cattle Small square, per bale</b>													
<b>Good</b>	---	---	---	---	1.88	1.50	---	---	---	---	---	---	1.75
<b>Wheat Straw Domestic Livestock</b>													
<b>Good</b>	---	---	---	---	---	68.00	---	---	---	---	---	---	68.00
<b>Wheat Straw Retail/light&lt;110 lb bales Small square, per bale</b>													
<b>Premium</b>	---	---	---	---	---	2.00	---	---	---	2.25	2.25	---	2.11
<b>Good/Premium</b>	---	---	2.63	2.50	---	---	---	---	---	---	---	---	2.58
<b>Good</b>	2.00	---	2.50	---	---	---	---	---	2.13	---	2.25	---	2.13
<b>Fair</b>	---	---	---	---	---	---	---	---	---	---	---	1.00	1.00











**HAY PRICES - FOB**  
**Monthly Averages of Weekly Quotations**  
**dollars per ton**

**2008 - NORTHERN INTER-MOUNTAIN AREAS**

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
<b>Alfalfa (Organic) Domestic Cattle</b>													
Supreme	---	---	---	---	---	250.66	264.35	---	260.00	276.21	247.50	244.17	262.37
Premium/Supreme	---	---	---	---	---	240.00	---	245.00	280.00	---	---	---	251.25
Premium	---	---	---	---	---	240.00	---	250.00	260.00	249.33	---	230.00	249.39
Good/Premium	---	---	---	---	---	---	250.00	---	---	---	---	---	250.00
Good	---	---	---	---	---	---	---	247.39	235.00	---	235.00	---	246.53
Fair	---	---	---	---	---	---	---	---	200.00	192.00	200.00	200.00	194.67
<b>Alfalfa Cubing</b>													
Good	---	---	---	---	---	180.00	190.00	---	---	---	---	---	189.70
<b>Alfalfa Domestic Cattle</b>													
Supreme	180.00	---	210.00	---	200.00	205.63	214.05	215.00	215.00	205.92	217.69	190.00	211.24
Supreme to store	---	---	---	---	---	---	---	---	---	213.33	---	---	213.33
Premium/Supreme	---	---	---	---	---	---	230.00	---	---	---	---	---	230.00
Premium	---	170.00	---	---	---	---	211.22	223.04	215.79	207.60	203.91	177.00	211.16
Premium to store	---	---	---	---	---	---	---	---	212.66	211.79	---	---	212.35
Good	---	---	---	---	180.00	180.00	204.73	205.56	195.36	185.00	193.57	185.00	199.47
Fair/Good	---	---	---	---	---	---	210.00	---	---	---	---	---	210.00
Fair	---	---	---	185.00	---	---	200.38	183.67	177.00	165.00	172.50	157.38	181.87
Utility	---	---	---	---	---	---	---	---	---	---	140.00	---	140.00
<b>Alfalfa Export</b>													
Premium	---	---	---	---	---	215.00	217.15	211.11	223.57	---	---	---	216.27
Good	---	---	---	---	---	185.00	207.86	---	200.00	---	---	---	199.93





**2008 - NORTHERN INTER-MOUNTAIN AREAS – FOB continued:**

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
<b>Orchard Retail/light&lt;110 lb bales</b>													
Premium	235.00	---	---	221.49	273.25	264.06	265.09	263.81	269.81	244.62	255.63	258.18	265.86
Premium to store	---	---	---	---	---	---	---	---	246.63	257.89	---	---	254.37
Good/Premium	---	200.00	---	---	---	217.94	229.10	231.10	238.33	---	---	---	226.12
<b>Orchard Stable/heavy&gt;115 lb bales</b>													
Premium	---	---	---	---	---	---	---	---	240.00	---	---	---	240.00
Good/Premium	200.00	---	---	---	---	200.00	---	---	---	---	---	---	200.00
<b>Orchard/Alfalfa Mix Domestic Cattle</b>													
Premium	---	---	---	---	230.00	---	---	---	---	---	---	---	230.00
Good/Premium	---	---	---	---	---	---	---	---	215.71	---	---	---	215.71
<b>Orchard/Alfalfa Mix Retail/light&lt;110 lb bales</b>													
Premium	232.50	230.00	---	230.00	273.33	300.00	284.71	260.00	272.50	250.83	224.11	250.38	261.51
Good/Premium	---	---	---	---	---	220.80	203.82	200.00	200.00	---	---	---	210.96
Good	---	---	---	---	---	188.00	---	---	---	---	---	---	188.00
<b>Orchard/Alfalfa/Rye Retail/light&lt;110 lb bales</b>													
Premium	---	---	---	---	---	---	260.00	---	---	---	---	---	260.00
Good	---	---	---	---	---	---	180.00	---	---	---	---	---	180.00
<b>Rye Grass Stable/heavy&gt;115 lb bales</b>													
Good/Premium	---	---	---	---	---	165.00	---	---	---	---	---	---	165.00
<b>Teff Retail/light&lt;110 lb bales</b>													
Premium	---	---	---	---	---	---	---	---	220.00	---	---	---	220.00
<b>Timothy Retail/light&lt;110 lb bales</b>													
Premium	---	---	320.00	---	340.00	---	336.29	340.00	320.00	260.00	260.00	---	334.65
Good/Premium	---	---	---	---	---	300.00	313.88	---	---	---	320.00	---	313.66
Good	---	---	---	---	---	---	271.29	---	270.00	---	---	---	271.14

**HAY PRICES – DELIVERED**  
**Monthly Averages of Weekly Quotations**  
dollars per ton

**2008 - PETALUMA**

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
<b>Alfalfa (Organic) Domestic Cattle</b>													
Supreme	---	---	---	---	---	324.34	323.17	320.00	330.00	345.00	---	310.00	326.37
Premium/Supreme	---	---	---	---	---	313.13	---	328.00	---	---	---	---	316.67
Premium	275.00	---	---	---	280.00	310.00	320.00	---	---	---	---	---	285.38
Fair	250.00	---	---	---	---	---	---	---	282.50	---	---	---	266.25
<b>Alfalfa Domestic Cattle</b>													
Supreme	242.00	---	241.00	250.78	253.66	271.47	277.86	---	276.67	254.83	265.00	255.35	259.68
Premium/Supreme	---	---	---	---	245.00	---	---	---	---	---	---	---	245.00
Premium	---	225.00	---	243.80	240.29	245.00	263.67	249.71	246.85	255.46	245.00	245.00	249.02
Good/Premium	---	---	---	---	---	---	---	---	---	235.00	---	---	235.00
Good	192.50	217.68	232.50	240.00	232.34	235.83	237.60	241.09	239.07	236.88	---	---	233.24
Fair	---	---	---	---	222.50	224.46	226.28	225.42	225.00	211.25	---	233.33	224.71
<b>Alfalfa Retail/light&lt;110 lb bales</b>													
Premium	225.00	236.20	250.00	---	---	---	---	---	---	---	---	260.00	239.10
<b>Alfalfa Stable/heavy&gt;115 lb bales</b>													
Good/Premium	---	250.00	---	---	---	235.00	---	---	---	---	243.13	265.00	242.75
<b>Beardless Wheat Domestic Cattle</b>													
Good	---	---	---	---	200.00	---	---	---	---	---	---	---	200.00
<b>Clover Domestic Cattle</b>													
Good	---	---	---	---	210.00	---	---	---	---	---	---	---	210.00
<b>Forage Mix Domestic Cattle</b>													
Good	---	---	---	---	190.00	---	---	---	---	---	---	---	190.00
<b>Meadow Grass Stable/heavy&gt;115 lb bales</b>													
Good/Premium	---	220.00	---	---	---	---	---	---	---	--	---	---	220.00



**HAY PRICES – FOB**  
**Monthly Averages of Weekly Quotations**  
dollars per ton

**2008 - PETALUMA**

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
<b>Alfalfa Domestic Cattle</b>													
Premium	---	---	---	---	---	---	---	213.33	---	---	---	---	213.33
Fair	---	---	---	---	---	---	202.50	---	---	---	---	---	202.50
<b>Beardless Wheat Retail/light&lt;110 lb bales</b>													
Premium	---	---	---	---	---	---	190.00	190.00	190.00	---	---	---	190.00
<b>Beardless Wheat Stable/heavy&gt;115 lb bales</b>													
Premium	---	---	---	---	180.00	180.00	190.00	195.00	195.00	200.00	---	---	189.00
Good	---	---	---	---	---	---	190.00	---	---	---	---	---	190.00
<b>Meadow Grass Retail/light&lt;110 lb bales</b>													
Good	---	---	---	---	---	100.00	---	---	---	---	---	---	100.00
<b>Oat Retail/light&lt;110 lb bales</b>													
Premium	---	---	---	---	---	---	190.00	190.00	190.00	---	---	---	190.00
Good/Premium	---	160.00	---	---	---	---	---	---	---	---	---	---	160.00
<b>Oat Stable/heavy&gt;115 lb bales</b>													
Premium	---	---	160.00	160.00	170.00	190.00	190.00	195.00	195.00	198.00	---	---	176.05
Good/Premium	---	---	---	---	---	---	---	---	---	---	210.00	---	210.00
Good	---	---	---	---	---	---	190.00	---	---	---	---	---	190.00
<b>Rye Grass Stable/heavy&gt;115 lb bales</b>													
Premium	---	---	---	---	---	---	160.00	---	---	---	---	---	160.00
<b>Wheat Straw Erosion Control Small square, per bale</b>													
Good	---	---	---	---	---	---	---	---	3.25	3.25	---	---	3.25
<b>Wheat Straw Retail/light&lt;110 lb bales small square, per bale</b>													
Premium	---	---	---	---	---	---	6.00	4.67	4.75	4.75	4.50	---	4.79
Good	---	---	---	---	---	---	---	---	---	3.25	3.25	---	3.25

**HAY PRICES - FOB**  
**Monthly Averages of Weekly Quotations**  
dollars per ton

**2008 - SACRAMENTO VALLEY**

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
<b>Alfalfa (Organic) Domestic Cattle</b>													
Fair	---	---	---	---	---	---	---	---	250.00	---	---	---	250.00
<b>Alfalfa Cubes Domestic Cattle</b>													
Supreme	---	---	---	240.00	240.00	240.00	240.00	---	250.00	---	---	---	240.33
Premium	---	---	---	---	---	230.94	---	---	---	235.00	---	---	231.39
Good	---	---	---	---	---	207.31	225.00	212.50	---	225.00	---	---	212.25
Fair	180.00	---	---	---	---	---	---	---	---	---	---	---	180.00
<b>Alfalfa Cubes Horse</b>													
Good	---	---	---	---	---	---	---	223.33	---	---	---	---	223.33
<b>Alfalfa Cubing</b>													
Good	---	---	---	---	---	---	---	---	180.00	---	---	---	180.00
<b>Alfalfa Domestic Cattle</b>													
Supreme	220.00	---	213.93	219.63	218.72	231.29	240.59	242.50	232.86	225.93	227.79	212.50	221.17
Premium/Supreme	---	---	---	---	210.00	---	---	---	---	---	---	---	210.00
Premium	213.33	225.00	---	210.58	211.63	220.18	220.23	227.50	225.43	212.35	213.46	---	215.90
Good/Premium	---	---	---	---	---	---	---	---	---	200.00	---	---	200.00
Good	195.00	---	---	205.00	202.26	203.70	213.80	209.25	201.21	195.90	---	200.00	205.05
Fair	188.00	195.00	---	185.00	187.40	193.01	193.88	192.11	180.39	168.00	170.00	178.00	189.81
Utility	---	---	---	---	---	---	180.00	---	---	120.00	---	90.00	139.58
<b>Alfalfa Export</b>													
Premium	---	---	---	---	218.98	221.72	219.67	220.61	221.67	---	---	---	220.21
Good/Premium	---	---	---	---	---	---	---	220.00	---	---	---	---	220.00
Good	---	---	---	---	---	211.43	---	---	202.27	---	---	---	207.89







**2008 - SACRAMENTO VALLEY - FOB - continued:**

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
<b>Rice Straw Domestic Cattle</b>													
<b>Good</b>	20.00	20.00	---	---	---	---	---	---	47.25	35.00	---	---	32.04
<b>Fair</b>	---	---	---	---	---	---	---	---	40.00	20.00	---	---	38.18
<b>Rice Straw Domestic Cattle Large square, per bale</b>													
<b>Good</b>	---	---	---	30.00	---	---	---	---	---	---	---	---	30.00
<b>Rice Straw Domestic Cattle Small square, per bale</b>													
<b>Fair</b>	---	---	---	---	2.50	---	---	---	---	---	---	---	2.50
<b>Rice Straw Erosion Control Small square, per bale</b>													
<b>Good</b>	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.47	2.45	2.00	2.00	2.40
<b>Rice Straw Export Small square, per bale</b>													
<b>Good</b>	---	---	---	---	---	---	2.50	---	---	---	---	---	2.50
<b>Rice Straw Retail/light&lt;110 lb bales Small square, per bale</b>													
<b>Good</b>	---	2.50	---	---	---	---	---	---	---	2.50	---	---	2.50
<b>Rye Grass Domestic Cattle</b>													
<b>Good</b>	---	---	---	---	175.19	---	155.71	---	---	---	---	---	165.09
<b>Rye Grass Export</b>													
<b>Premium</b>	---	---	---	---	180.00	175.00	---	---	---	---	---	---	177.50
<b>Good</b>	---	---	---	---	170.00	---	---	---	---	---	---	---	170.00
<b>Rye Grass Retail/light&lt;110 lb bales</b>													
<b>Premium</b>	---	---	---	---	172.50	171.00	---	---	---	---	---	---	172.14
<b>Rye Grass Stable/heavy&gt;115 lb bales</b>													
<b>Good/Premium</b>	---	185.00	---	---	---	---	---	---	---	---	---	---	185.00
<b>Sudan Domestic Cattle</b>													
<b>Good</b>	---	---	---	---	---	---	175.00	155.00	---	145.00	---	---	155.00
<b>Fair</b>	---	---	---	---	---	---	---	---	---	90.00	---	80.00	87.69

**2008 - SACRAMENTO VALLEY - FOB - continued:**

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
<b>Sudan Export</b>													
Premium	---	---	---	---	---	---	---	230.00	208.46	---	---	---	210.39
Good	---	---	---	---	---	---	200.00	203.57	190.00	---	---	---	201.16
<b>Sudan Retail/light&lt;110 lb bales</b>													
Good/Premium	---	---	---	---	---	---	---	---	---	165.00	---	---	165.00
<b>Teff Stable/heavy&gt;115 lb bales</b>													
Premium	---	---	---	---	---	---	---	---	---	125.00	---	---	125.00
<b>Wheat Straw Domestic Cattle</b>													
Good	---	---	63.00	---	---	73.70	75.41	70.00	68.00	45.00	---	75.00	73.28
<b>Wheat Straw Domestic Cattle small square, per bale</b>													
Good	---	---	---	---	---	---	3.75	---	---	---	---	---	3.75
<b>Wheat Straw Domestic Livestock</b>													
Good	---	---	---	---	---	---	75.00	---	---	---	---	---	75.00
<b>Wheat Straw Erosion Control Small square, per bale</b>													
Good	---	---	---	---	---	---	---	---	---	2.88	---	---	2.88
<b>Wheat Straw Retail/light&lt;110 lb bales Small square, per bale</b>													
Premium	3.92	4.06	4.00	4.00	4.00	3.35	3.42	3.50	3.49	3.81	4.25	4.25	3.81
Good/Premium	---	---	3.00	---	---	---	---	---	---	---	---	---	3.00
Good	3.63	---	---	---	---	3.00	3.00	3.00	3.24	3.42	---	4.25	3.26





**2008 - SOUTH-CENTRAL COASTAL AREAS – DELIVERED continued:**

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
<b>Sudan Retail/light&lt;110 lb bales</b>													
<b>Good/Premium</b>	---	---	185.00	---	---	---	---	---	---	---	---	---	185.00
<b>Good</b>	195.00	---	---	---	---	---	---	---	---	---	---	---	195.00
<b>Timothy Retail/light&lt;110 lb bales</b>													
<b>Premium</b>	347.50	345.00	385.00	---	---	---	420.00	---	---	391.82	340.00	---	371.90
<b>Wheat Straw Retail/light&lt;110 lb bales, Small square, per bale</b>													
<b>Premium</b>	6.75	---	6.48	6.38	5.33	---	6.00	---	5.95	6.56	6.85	6.95	6.25
<b>Good</b>	6.87	---	---	---	---	---	---	---	---	---	---	---	6.87

**HAY PRICES - FOB**

**Monthly Averages of Weekly Quotations**  
**dollars per ton**

**2008 - SOUTH-CENTRAL COASTAL AREAS**

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
<b>Forage Mix Retail/light&lt;110 lb bales</b>													
<b>Premium</b>	---	---	---	---	200.00	215.00	200.00	220.00	---	---	---	---	209.00
<b>Oat Retail/light&lt;110 lb bales</b>													
<b>Premium</b>	---	---	---	---	200.00	205.00	---	222.50	---	---	---	---	205.00



**2008 - TRACY – PATTERSON – STOCKTON – FOB continued:**

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
<b>Corn Stalks Domestic Cattle</b>													
Fair	---	---	---	---	---	---	---	---	50.00	---	---	---	50.00
<b>Forage Mix Domestic Cattle</b>													
Good	---	---	---	---	159.46	---	---	---	---	---	---	---	159.46
<b>Forage Mix Retail/light&lt;110 lb bales</b>													
Premium	---	---	---	---	165.93	---	---	---	---	---	---	---	165.93
<b>Forage Mix Stable/heavy&gt;115 lb bales</b>													
Good/Premium	---	---	---	---	---	---	---	---	225.00	---	---	---	225.00
<b>Forage Three-Way Mix Domestic Cattle</b>													
Good	---	---	---	---	173.75	160.00	---	---	---	---	---	---	168.46
Fair	---	---	---	---	145.00	---	---	---	---	---	---	---	145.00
<b>Forage Three-Way Mix Retail/light&lt;110 lb bales</b>													
Premium	230.00	---	---	---	---	---	---	---	---	---	---	---	230.00
<b>Grass Domestic Cattle</b>													
Fair	---	---	---	---	---	---	---	---	---	---	85.00	---	85.00
<b>Meadow Grass Domestic Cattle</b>													
Good	---	---	---	---	160.00	160.00	---	---	---	---	---	---	160.00
<b>Meadow Grass Stable/heavy&gt;115 lb bales</b>													
Good/Premium	---	180.00	---	---	---	---	---	---	---	---	---	---	180.00
<b>Oat Domestic Cattle</b>													
Good	---	---	---	175.88	174.18	166.67	165.00	---	---	---	125.00	145.00	171.52
Fair	---	---	---	145.00	160.00	---	---	---	---	---	---	---	157.86
<b>Oat Export</b>													
Premium	---	---	---	---	175.00	---	---	---	---	---	---	---	175.00
Good	---	---	---	---	175.00	---	---	---	---	---	---	---	175.00
<b>Oat Retail/light&lt;110 lb bales</b>													
Premium	---	---	---	180.00	193.57	---	200.00	200.00	200.00	---	200.00	---	194.70





**2008 - TULARE-VISALIA-HANFORD-BAKERSFIELD – DELIVERED - continued:**

<b>QUALITY</b>	<b>JAN</b>	<b>FEB</b>	<b>MAR</b>	<b>APR</b>	<b>MAY</b>	<b>JUN</b>	<b>JUL</b>	<b>AUG</b>	<b>SEP</b>	<b>OCT</b>	<b>NOV</b>	<b>DEC</b>	<b>AVG</b>
<b>Corn Stalks Domestic Cattle</b>													
<b>Good</b>	110.00	---	---	---	---	---	---	---	114.57	---	---	---	111.88
<b>Corn Stalks Domestic Cattle Chopped</b>													
<b>Good</b>	---	---	---	---	---	---	---	---	---	---	---	115.00	115.00
<b>Corn Stalks Domestic Cattle Ground</b>													
<b>Good</b>	---	---	138.00	---	---	---	---	---	116.00	---	---	---	133.11
<b>Oat Domestic Cattle</b>													
<b>Premium</b>	---	---	---	215.00	217.50	---	---	---	---	---	---	---	215.71
<b>Good</b>	---	---	235.00	---	204.60	188.53	200.00	---	---	200.00	---	---	201.68
<b>Fair</b>	130.00	---	---	---	194.71	---	---	---	---	---	---	---	190.40
<b>Oat Retail/light&lt;110 lb bales</b>													
<b>Premium</b>	---	---	---	---	215.00	---	---	---	---	---	---	---	215.00
<b>Oat Stable/heavy&gt;115 lb bales</b>													
<b>Good/Premium</b>	215.00	---	---	---	---	---	---	---	---	---	---	---	215.00
<b>Rice Straw Domestic Cattle</b>													
<b>Good</b>	---	---	105.00	---	---	---	---	---	95.00	---	---	---	95.91
<b>Fair</b>	---	---	---	---	---	---	---	---	96.00	---	---	---	96.00
<b>Sudan Domestic Cattle</b>													
<b>Good</b>	175.00	173.00	---	---	---	---	---	---	---	125.00	---	---	157.40
<b>Wheat Straw Domestic Cattle</b>													
<b>Good</b>	---	131.15	---	---	110.00	113.11	110.38	110.00	110.00	---	---	---	112.88
<b>Wheat Straw Retail/light&lt;110 lb bales Small Square, per bale</b>													
<b>Good</b>	---	---	---	---	---	---	---	---	---	---	---	5.50	5.50





CALIFORNIA – Inbound Hay and Cubes by County and State - January – December 2008

Arizona BALES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Bakersfield		25					108	105	26			8	272
Chino	102	179	140	195	77		128	204	194	103	47		1,369
Fresno					20		69						89
Imperial	123	268	171	3,163	4,195	12,005	13,970	9,679	5,227	2,214	1,090	1,139	53,244
Kern	322	491	676	724	520	500	1,664	960	1,220	1,327	784	783	9,971
Kings	25	68	181				46	47			19	50	436
Los Angeles	42	24	22		52		47	79	27	106	27		426
Merced	44	24											68
Monterey	109	23			22	43				98	81	24	400
Napa			23										23
Nevada							25		51				76
Orange												23	23
Riverside	547	1,801	630	353	1,073	3,354	1,464	1,953	678	424	1,073	150	13,500
Sacramento					22								22
San Benito	124	183	71							92	47	24	541
San Bernardino	5,666	6,473	9,936	4,150	4,921	30,314	20,419	18,679	14,779	12,574	10,056	2,718	140,685
San Diego	272	138	223	459	450	750	601	432	204	454	455	452	4,890
San Joaquin										35			35
San Luis Obispo		95	47					28					170
Solano				49	71	46							166
Sonoma									26				26
Stanislaus	93	142	45									24	304
Tulare	1,122	1,773	4,930	6,222	4,263	1,695	6,054	2,707	1,998	1,872	1,898	1,895	36,429
Ventura	24			49	25	23	123	131		52		26	453
<b>TOTALS</b>	<b>8,615</b>	<b>11,707</b>	<b>17,095</b>	<b>15,364</b>	<b>15,711</b>	<b>48,730</b>	<b>44,718</b>	<b>35,004</b>	<b>24,430</b>	<b>19,351</b>	<b>15,577</b>	<b>7,316</b>	<b>263,618</b>

**NOTE: Imperial, Kern, Riverside, San Barnidino and Tulare counties may include April, May and June tonnage in June's totals.**



Idaho BALES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Chino		25											25
Fresno	153		89				25	484	16				767
Glenn	21			25									46
Humboldt		24											24
Inyo								29					29
Kern	47		24			24			21				116
Kings		23		61	20				175				279
Lake										21			21
Los Angeles	22					24							46
Madera	99	350	209	928	24	64	86						1,760
Merced	806	1,115	1,349	1,509	488	742	519	139	154	72			6,893
Monterey	22	24											46
Nevada	2												2
Placer	20												20
Sacramento	137	88	209	24	48								506
San Benito	22												22
San Bernardino	21	37			19	24			20	22			143
San Diego							22						22
San Joaquin	116	48	71	73				24	24	21			377
San Mateo							23						23
Santa Cruz					22								22
Shasta			2				3						5
Sonoma	121	93	211	197	22	98	50			76		24	892
Stanislaus	284	548	688	563	266	167	143	51	111	24		23	2,868
Tulare	508	653	701	502	111	210	512	689	546	337	24		4,793
Ventura						21							21
Yuba								25					25
Export				21								110	131
<b>TOTALS</b>	<b>2,401</b>	<b>3,028</b>	<b>3,553</b>	<b>3,903</b>	<b>1,020</b>	<b>1,374</b>	<b>1,383</b>	<b>1,441</b>	<b>1,067</b>	<b>573</b>	<b>24</b>	<b>157</b>	<b>19,924</b>

<b>Nevada BALES</b>	<b>JAN</b>	<b>FEB</b>	<b>MAR</b>	<b>APR</b>	<b>MAY</b>	<b>JUN</b>	<b>JUL</b>	<b>AUG</b>	<b>SEP</b>	<b>OCT</b>	<b>NOV</b>	<b>DEC</b>	<b>TOTAL</b>
Alameda			26			46				24			96
Bakersfield							25		50			25	100
Butte	26	51	104	49	26	25	76	25	82	27		26	517
Chino									22	24	70		116
Colusa	26	25											51
Contra Costa												26	26
El Dorado		50				22		25		2		76	175
Fresno	927	472	534	149			197	236	199	563	127	734	4,138
Glenn	23	103									25		151
Inyo	56		25					50	195	128	46		500
Kern	1,409	287	410	79	119		966	1,058	1,533	1,976	1,876	2,185	11,898
Kings	637	500	304	170	25	25	489	462	602	457	461	888	5,020
Lassen	176	120	80	77	91	16	116	47	64	146	100	50	1,083
Los Angeles	34	100	118	198	119		348	294	418	470	253	482	2,834
Madera	105	72		172	123	23	103	22		25	77	201	923
Marin	54	161	26	27		130	373	307	370	294		133	1,875
Mariposa		25	47				27	25					124
Merced	5,239	4,822	4,803	2,389	488	1,123	3,347	3,023	2,412	3,186	824	2,763	34,419
Modoc		101										40	141
Mono											25	5	30
Monterey										25	25	1	51
Nevada	60	154	158	90	30	56	45	94	42	119	32	3	883
Orange		26	26		17		26					24	119
Placer	267	166	162	50	47	25		150	98	161	49	291	1,466
Plumes	4	35	5	7	36	7	81		4	57	78	5	319
Riverside	49	164	50	25	72	25	108	24	50	189	144		900

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<b>Nevada BALES</b>	<b>JAN</b>	<b>FEB</b>	<b>MAR</b>	<b>APR</b>	<b>MAY</b>	<b>JUN</b>	<b>JUL</b>	<b>AUG</b>	<b>SEP</b>	<b>OCT</b>	<b>NOV</b>	<b>DEC</b>	<b>TOTAL</b>
<b>Sacramento</b>	944	875	872	505	151	150	169	199	171	123	75	305	4,539
<b>San Benito</b>	50	23											73
<b>San Bernardino</b>	254	298	174	89	175	99	231	24	352	287	255	281	2,519
<b>San Diego</b>	148	137	54	68	25	25	73	48	125	115	52	22	892
<b>San Francisco</b>												23	23
<b>San Joaquin</b>	4,761	5,221	4,609	3,303	852	410	2,135	2,189	1,891	2,353	780	3,708	32,212
<b>San Luis Obispo</b>		25	9	79	40		22			47		49	271
<b>San Mateo</b>							24	23		23			70
<b>Santa Barbara</b>		26	49		24		22			27		26	174
<b>Santa Clara</b>				22				36					58
<b>Santa Cruz</b>												19	19
<b>Shasta</b>						26	3	2			3	26	60
<b>Sierra</b>	1	27	54			3	2	4			49		140
<b>Solano</b>	1,633	2,433	2,662	1,832	1,201	283	503	794	259	340	160	1,043	13,143
<b>Sonoma</b>	679	601	625	376	302	238	187	310	278	275	79	642	4,592
<b>Stanislaus</b>	10,062	11,156	8,857	5,530	3,066	2,942	6,830	6,797	5,163	5,888	1,416	7,004	74,711
<b>Sutter</b>										26			26
<b>Tehama</b>								9			44		53
<b>Tulare</b>	4,018	4,172	3,922	2,075	1,528	621	7,350	9,547	10,086	18,818	7,095	6,981	76,213
<b>Ventura</b>							24	58				13	95
<b>Yolo</b>	176											25	201
<b>Yuba</b>	51			166	130				50			24	421
<b>Export</b>	25			23	43		67	60	40	68	38	23	387
<b>TOTALS</b>	<b>31,894</b>	<b>32,428</b>	<b>28,765</b>	<b>17,550</b>	<b>8,730</b>	<b>6,320</b>	<b>23,969</b>	<b>25,942</b>	<b>24,556</b>	<b>36,263</b>	<b>14,258</b>	<b>28,172</b>	<b>278,847</b>

Nevada CUBES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Alameda									23	24			47
Butte	20	25											45
Chino				25									25
Contra Costa							25					26	51
Fresno	25												25
Glenn		23	24	22							23		92
Inyo												15	15
Kern	26						22					25	73
Lassen	8	13	14	9	8	15	5	8		3	11	14	108
Los Angeles	24	22											46
Madera	24	26				24							74
Merced	24		22	25	24	25						25	145
Nevada					25	24		25					74
Plumes		29	1	3	2	1		2		1	4	6	49
Sacramento		20				20		25					65
San Bernardino							24			15	16	16	71
San Joaquin	218	269	214	252	72	117	224	288	177	261		272	2,364
San Mateo					25	50	24	49					148
Sierra			1		1						2		4
Solano		24											24
Sonoma		24	24	25									73
Stanislaus	69	55			68	22	47	24	44	45		52	426
Yolo		24											24
Export	45	44		22	44	46	179		63		22		465
<b>TOTALS</b>	<b>483</b>	<b>598</b>	<b>300</b>	<b>383</b>	<b>269</b>	<b>344</b>	<b>550</b>	<b>421</b>	<b>307</b>	<b>349</b>	<b>78</b>	<b>451</b>	<b>4,533</b>

Oregon BALES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTALS
Alameda		26					174	171	26	91	130	20	638
Bakersfield								27					27
Butte	208	263	153	160	79	25	129	77	106	79	147	27	1,453
Colusa	126	173			26				26				351
Contra Costa							25		20	25			70
Del Norte	255	61	40	63	91	128	107	37	124	52	198	124	1,280
El Dorado						30	23						53
Fresno			27	26	8	77		570	594	99		26	1,427
Glenn	357	750	697	590	313	130	364	261	101	439	178	381	4,561
Humboldt	711	917	750	444	509	671	674	475	555	733	972	1,599	9,010
Inyo					26		25	25					76
Kern					26	23		22					71
Kings			25		26			51		4	23	50	179
Lake											26	27	53
Lassen	50	178	375	52	24		25	57	25	56			842
Los Angeles	50	25	53	28			26		27		25		234
Madera		77	130	103	129	78	26	78		26			647
Marin	51	54	103	25		52	26	102	105	233	54	130	935
Mendocino	612							25				55	692
Merced		1,055	1,450	412	101	133	252	201	379	358	390	277	5,008
Modoc	73	257	112		34	25				95	125		721
Monterey										26			26

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Oregon BALES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTALS
Napa			25					2					27
Nevada			27		26	26		50		25			154
Orange						27					26		53
Placer	76	128	78	101				52			12		447
Sacramento	77		25	52				78	139	49		52	472
San Bernardino				26	26		50	50	50	25		26	253
San Diego	26	26	51	27	27			27		62	22	26	294
San Joaquin	999	1,234	1,143	312	53	131	154	318	25	50			4,419
San Luis Obispo				25	48								73
San Mateo								25		25		27	77
Santa Barbara			78										78
Santa Clara		27			26		26	26		27			132
Santa Cruz							49	49					98
Shasta	246	369	366	333	75	173	230	276	189	298	388	489	3,432
Sierra				27									27
Siskiyou	159	293	182	132	207	157	154	492	182	207	52	104	2,321
Solano	680	1,240	1,117	1,042	181	648	429	260	180	179	155	611	6,722
Sonoma	1,881	2,947	3,186	1,724	943	1,242	1,398	1,547	1,480	853	360	726	18,287
Stanislaus	2,398	3,719	4,200	2,576	781	641	581	557	547	1,206	821	912	18,939
Tehama	256	565	291	159	156		533	50	214	159	293	374	3,050
Tulare	427	78	126	248	241	349	483	560	93	102	43	27	2,777
Ventura		25		51	27	26							129
Yolo	279	365	181	667	364	337	74	155	106	51	52	128	2,759
Yuba					52	26	316	154	24				572
<b>TOTALS</b>	<b>9,997</b>	<b>14,852</b>	<b>14,991</b>	<b>9,405</b>	<b>4,625</b>	<b>5,155</b>	<b>6,353</b>	<b>6,907</b>	<b>5,317</b>	<b>5,634</b>	<b>4,492</b>	<b>6,218</b>	<b>93,946</b>

Other BALES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Alameda									23				23
Bakersfield											23		23
EL Dorado								24					24
Fresno	23	22	24	79	66		68		23	25			330
Imperial										22			22
Kern	566	168	171	87	103		405	152	105	106	44		1,907
Kings			43					221	45				309
Los Angeles		22	22		20	21	13	50					148
Madera				23			24						47
Merced		48	92	100	139	146	20	25	22				592
Monterey	40		13										53
Riverside		44	44				68	11	25				192
Sacramento		41	22	34	23				21				141
San Benito	171	225											396
San Bernadino	328	40	343			71		9		8	24		823
San Diego	44												44
San Joaquin				20	20					22		51	113
Santa Barbara	22									5		6	33
Santa Clara			36					24					60
Shasta					23	6							29
Solano			24			21						25	70
Sonoma								66	50	121		97	334
Stanislaus						16	99	74	28				217
Sutter		21											21
Tehama				73	23								96
Tulare	1,151	1,481	1,897	482	553	1,419	5,118	3,722	3,647	884	260	292	20,906
Export					23	19	48	22	22				134
<b>TOTALS</b>	<b>2,345</b>	<b>2,112</b>	<b>2,731</b>	<b>898</b>	<b>993</b>	<b>1,719</b>	<b>5,863</b>	<b>4,400</b>	<b>4,011</b>	<b>1,193</b>	<b>351</b>	<b>471</b>	<b>27,087</b>

Other CUBES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Colusa					20								20
Merced				60		24		26					110
Placer		7									9		16
Riverside	1												1
San Joaquin				21	23		53						97
Solano				25									25
Sonoma								26					26
Stanislaus				22			47						69
Tulare						22			19				41
Export											20		20
<b>TOTALS</b>	1	7	0	128	43	46	100	52	19	0	29	0	425

Utah BALES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Alameda							24						24
Bakersfield					24	44	20	67		22	48		225
Chino							47	20	25			25	117
Contra Costa								21					21
Fresno	236	375	897	120	74	1,402	965	1,414	495	585	294	25	6,882
Hanford								21	21				42
Imperial											23		23
Kern	1,044	1,017	1,036	777	911	4,696	6,552	5,003	3,359	2,160	1,516	719	28,790
Kings	276	403	2,089	509	2,696	428	1,590	2,247	1,084	358	566	47	12,293
Lassen			20										20
Los Angeles	961	1,025	1,141	995	523	334	907	732	671	162	308	508	8,267
Madera				21		73	71						165
Merced	47	162	123	403	24	69	145		45	49	22	49	1,138
Napa								24					24
Orange				25			24		51		46		146
Plumes					3						5		8
Riverside	2,034	1,732	2,144	11,578	1,615	1,150	1,774	1,329	1,395	1,428	2,925	1,404	30,508
Sacramento				25									25
San Bernardino	1,112	728	1,521	1,585	515	649	530	552	1,349	1,036	884	727	11,188
San Diego	317	220	13	26	25	25	23	25	24	48	50		796
San Joaquin						46	46	21	2	49	22	25	211
San Luis Obispo							22						22
Santa Barbara			48					47		25	5		125
Santa Clara	25			25									50
Sonoma					75	24			24				123
Stanislaus	144		74	48	51	73	536	373	238	304	226	50	2,117
Tulare	7,576	7,338	7,078	5,280	3,170	10,722	20,278	13,828	9,310	10,529	7,882	4,934	107,925
Ventura								22					46
Export	4,069	3,785	4,834	4,360	4,638	4,137	7,429	11,483	9,840	8,791	8,641	10,429	82,436
<b>TOTALS</b>	<b>17,841</b>	<b>16,785</b>	<b>21,018</b>	<b>25,777</b>	<b>14,344</b>	<b>23,872</b>	<b>40,983</b>	<b>37,229</b>	<b>27,933</b>	<b>25,546</b>	<b>23,463</b>	<b>18,966</b>	<b>293,757</b>

Utah CUBES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Bakersfield						22							22
Fresno								22		21	22		65
Inyo													0
Kern		48	135	115	24	65	133	134	22	220		22	918
Kings		45	20						21				86
Los Angeles	684	619	652	737	626	2227		727	1,129	343	444	133	8,321
Orange	45	46	68	117	23	45		45	24		24	68	505
Riverside	44	22	46	69	48		44	22		22		46	363
San Bernardino	45		48	63	22	23	21		22				244
San Diego													0
San Joaquin						22							22
Stanislaus								22					22
Tulare	89		21	45	20	44	183	108	67	22		22	621
Ventura													0
Export	5,752	3,663	4,065	5,690	4,619	5,003	9,564	6,321	5,564	7,132	4,275	4,071	65,719
<b>TOTALS</b>	<b>6,659</b>	<b>4,443</b>	<b>5,055</b>	<b>6,836</b>	<b>5,382</b>	<b>7,451</b>	<b>9,945</b>	<b>7,401</b>	<b>6,849</b>	<b>7,760</b>	<b>4,765</b>	<b>4,362</b>	<b>76,908</b>

EXPORTS OF FOREIGN AND DOMESTIC MERCHANDISE BY COMMODITY (S Tons = Short Tons)

2008

ALFALFA & OTHER HAY

From California Ports

From Oregon-Washington Ports

	Japan	S Tons	Other Countries	S Tons	Japan	S Tons	Other Countries	S Tons	TOTAL
January	52,309	57,660	18,786	20,708	88,693	97,766	50,875	56,080	232,214
February	50,664	55,847	23,153	25,522	81,571	89,916	55,291	60,947	232,231
March	61,100	67,351	22,809	25,142	95,787	105,586	71,232	78,519	276,598
April	62,063	68,412	20,835	22,966	105,470	116,260	64,267	70,842	278,480
May	63,796	70,322	16,339	18,010	100,264	110,521	44,705	49,278	248,132
June	69,892	77,042	19,804	21,830	103,759	114,374	41,792	46,067	259,313
July	89,998	99,205	20,994	23,142	103,144	113,696	28,308	31,204	267,246
August	85,028	93,726	33,298	36,704	105,811	116,635	47,257	52,091	299,158
September	69,730	76,863	39,754	43,821	98,500	108,577	67,560	74,471	303,732
October	66,175	72,945	23,029	25,385	90,086	99,302	46,351	51,093	248,724
November	71,460	78,770	18,764	20,684	92,157	101,585	30,431	33,544	234,583
December	49,135	54,162	20,386	22,471	76,561	84,393	29,728	32,769	193,795
Cumulative	791,350	872,305	277,951	306,385	1,141,803	1,258,609	577,797	636,906	3,074,206

Source: United States Dept. of Commerce, Bureau of Census Note: Cumulative totals may not be exact due to rounding.

2008 year-to-date Exports – Quantities in Short Tons			
ALFALFA & OTHER HAY			
From California Ports			
	JAPAN	OTHER COUNTRIES	TOTAL
JAN	57,660	20,708	78,368
FEB	55,847	25,522	81,368
MAR	67,351	25,142	92,493
APR	68,412	22,966	91,378
MAY	70,322	18,010	88,333
JUN	77,042	21,830	98,872
JUL	99,205	23,142	122,346
AUG	93,726	36,704	130,431
SEP	76,863	43,821	120,684
OCT	72,945	25,385	98,330
NOV	78,770	20,684	99,454
DEC	54,162	22,471	76,633
From Washington & Oregon Ports			
JAN	97,766	56,080	153,846
FEB	89,916	60,947	150,863
MAR	105,586	78,519	184,105
APR	116,260	70,842	187,101
MAY	110,521	49,278	159,799
JUN	114,374	46,067	160,441
JUL	113,696	31,204	144,900
AUG	116,635	52,091	168,727
SEP	108,577	74,471	183,048
OCT	99,302	51,093	150,395
NOV	101,585	33,544	135,129
DEC	84,393	32,769	117,162
CUMULATIVE	2,130,915	943,291	3,074,206
US Dept. of Commerce;			
Cumulative totals may not be exact due to rounding.			

Combined Hay & Cubes Cummulative (Short Tons)	
January	232,214
February	232,231
March	276,598
April	278,480
May	248,132
June	259,313
July	267,246
August	299,158
September	303,732
October	248,724
November	234,583
December	193,795
Annual Total	3,074,206

Check sum  
3,074,206