ALFALFA HAY

2008

Year-to-date cumulative

California

MARKET SUMMARY

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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.

Revised 03-17-2003

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
Alfalfa Domestic Cattle													
Supreme	---	---	---	220.42	237.05	---	---	---					235.37
Premium	---	---	---	---	230.00	210.00	---	---					230.00
Good	---	---	---	---	---	---	---	219.29					219.29
Fair	---	---	---	---	---	210.00	---	---					210.00
Alfalfa Retail/light<110 lb bales													
Premium	219.41	216.47	220.00	232.87	238.91	243.24	239.85	242.26					234.04
Good/Premium	215.00	---	---	---	---	230.00	213.04	200.00					217.65
Alfalfa/Grass Mix Retail/light<110 lb bales													
Good/Premium	---	---	---	---	---	---	---	220.00					220.00
Forage Four-Way Mix Retail/light<110 lb bales													
Premium	239.00	239.00	239.80	239.00	267.97	255.36	259.63	277.00					257.54
Good/Premium	---	---	---	---	---	235.00	240.00	240.00					238.00
Forage Three-Way Mix Retail/light<110 lb bales													
Premium	216.00	220.00	220.00	224.50	227.05	228.75	236.67	226.32					226.32
Good/Premium	---	---	---	220.00	208.67	220.00	220.00	---					215.85
Good	---	---	---	---	200.00	---	---	---					200.00
Fair	---	---	---	---	160.00	---	---	---					160.00
Teff Retail/light<110 lb bales													
Premium	---	---	---	---	---	---	260.00	240.00					248.89
Good/Premium	---	---	---	---	---	---	260.00	---					260.00

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
Alfalfa Domestic Cattle													
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	---					201.71
Premium to store	---	---	210.00	208.36	208.28	---	---	---					208.37
Good	185.00	180.00	---	---	200.79	197.10	---	---					196.39
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					193.28
Alfalfa Export													
Premium	---	---	---	---	---	211.98	212.00	---					211.99
Good	---	---	---	---	---	---	190.00	---					190.00
Alfalfa Retail/light<110 lb bales													
Premium	202.77	210.49	219.66	214.27	213.51	216.14	217.53	216.59					212.98
Good/Premium	191.62	194.17	203.89	208.75	209.00	206.67	209.33	209.47					205.18
Alfalfa Stable/heavy>115 lb bales													
Premium	---	---	---	---	206.50	---	---	---					206.50
Good/Premium	---	185.00	182.00	210.00	190.00	192.00	199.64	200.00					197.49
Alfalfa/Grass Mix Retail/light<110 lb bales													
Good/Premium	---	---	200.00	---	---	---	---	185.00					186.36
Good	160.00	---	---	---	---	---	---	---					160.00

2008 - BLYTHE – PARKER - FOB continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
Alfalfa/Rye Mix Retail/light<110 lb bales													
Good/Premium	---	---	---	---	190.00	190.00	---	---					190.00
Alfalfa/Rye Mix Stable/heavy>115 lb bales													
Good/Premium	---	---	---	175.00	---	---	---	---					175.00
Bermuda Retail/light<110 lb bales													
Premium	---	150.00	151.43	---	---	190.00	200.00	215.00					175.56
Good/Premium	---	---	---	---	---	---	---	190.00					190.00
Good	---	---	---	---	---	---	---	160.00					160.00
Bermuda Straw Domestic Cattle													
Good	---	---	90.00	---	---	---	---	---					90.00
Forage Mix Retail/light<110 lb bales													
Premium	---	---	---	---	205.71	---	---	---					205.71
Forage Mix Two-Way Retail/light<110 lb bales													
Premium	---	---	---	---	220.00	---	---	---					220.00
Forage Mix Three-Way Retail/light<110 lb bales													
Premium	---	---	---	---	217.89	---	---	---					217.89
Good/Premium	---	---	---	---	195.00	---	---	---					195.00
Oat Domestic Cattle													
Good	---	---	---	---	180.00	---	---	---					180.00
Oat Retail/light<110 lb bales													
Premium	---	---	---	185.00	---	---	---	---					185.00
Rye Grass Retail/light<110 lb bales													
Good	---	---	---	---	---	---	180.00	---					180.00
Sudan Domestic Cattle													
Fair	---	---	115.00	---	---	---	---	---					115.00

2008 - BLYTHE – PARKER - FOB continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
Sudan Export													
Premium	---	---	---	---	---	---	217.00	---					217.00
Good/Premium	---	---	---	---	---	175.00	---	---					175.00
Sudan Straw Domestic Cattle													
Good	---	---	90.00	---	---	---	---	---					90.00
Wheat Straw Domestic Cattle													
Good	---	---	---	---	---	45.00	---	---					45.00

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
Alfalfa Domestic Cattle													
Supreme	233.75	239.34	256.66	256.33	254.56	260.00	---	---					253.85
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					237.57
Fair	202.93	196.67	207.50	220.00	210.00	225.46	238.59	235.85					229.63
Utility	---	---	---	---	---	---	---	217.25					217.25
Alfalfa Retail/Feed store/Horse													
Premium	---	---	---	---	---	---	---	262.50					262.50
Alfalfa Retail/light<110 lb bales													
Premium	230.66	239.88	240.90	243.72	252.37	255.46	262.57	262.70					248.47
Good/Premium	235.50	---	---	235.00	240.45	246.15	240.00	270.00					242.57
Alfalfa Stable/heavy>115 lb bales													
Premium	---	---	233.33	235.00	243.33	---	---	268.73					247.79
Good/Premium	226.81	221.18	225.00	230.00	229.61	244.89	245.91	240.00					233.73
Alfalfa Oat Domestic Cattle													
Premium	---	---	225.00	---	---	---	---	---					225.00
Bermuda Domestic Cattle													
Good	---	---	---	---	170.00	---	---	---					170.00
Fair	191.06	150.00	---	---	170.00	---	---	200.00					191.75
Bermuda Retail/light<110 lb bales													
Premium	191.25	185.00	219.00	205.00	211.44	230.00	246.67	262.00					222.98

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
Bermuda Stable/heavy>115 lb bales													
Premium	---	---	179.50	185.00	---	---	255.00	---					199.75
Good/Premium	178.13	---	---	---	---	227.00	---	---					194.42
Bermuda Straw Domestic Cattle													
Good	---	---	---	---	---	---	152.50	---					152.50
Forage Mix Retail/light<110 lb bales													
Premium	236.94	244.18	245.04	244.55	248.03	263.35	265.55	270.14					252.67
Good/Premium	---	---	---	---	215.00	240.00	240.00	---					224.38
Oat Domestic Cattle													
Good	---	---	---	165.00	180.00	---	---	---					173.68
Fair	---	---	---	160.00	---	---	---	---					160.00
Oat Retail/light<110 lb bales													
Premium	---	---	---	---	217.50	---	295.00	---					226.11
Orchard Retail/light<110 lb bales													
Premium	267.14	263.33	256.67	248.00	286.00	297.50	374.07	353.13					305.84
Good/Premium	---	---	---	---	---	250.00	250.00	---					250.00
Orchard/Alfalfa Mix Retail/light<110 lb bales													
Premium	240.00	240.00	240.00	240.00	240.00	---	310.00	316.25					254.17
Good/Premium	---	---	---	---	---	240.00	240.00	---					240.00
Sudan Domestic Cattle													
Utility	---	135.00	---	---	---	---	---	---					135.00
Teff Retail/light<110 lb bales													
Premium	---	---	---	---	---	---	---	290.00					290.00
Timothy Retail/light<110 lb bales													
Premium	340.00	340.00	340.00	345.56	340.00	340.00	347.22	405.83					349.65
Good/Premium	---	---	---	---	---	---	---	330.00					330.00

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
Wheat Domestic Cattle													
Good	---	---	---	175.00	---	---	---	---					175.00
Wheat Straw Domestic Cattle													
Good	---	---	---	---	---	100.00	115.00	---					100.71
Fair	---	---	---	---	---	63.00	---	---					63.00

HAY PRICES – DELIVERED
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
Alfalfa (Organic) Domestic Cattle													
Supreme	270.00	---	---	---	---	---	305.00	293.81					295.85
Premium/Supreme	250.00	---	---	252.00	---	281.00	---	---					265.83
Premium	---	---	---	---	270.00	---	---	278.80					278.46
Good	---	---	---	---	---	---	---	261.25					261.25
Fair	240.00	---	---	---	---	---	---	---					240.00
Alfalfa Domestic Cattle													
Supreme	249.28	248.52	255.07	256.74	258.56	261.55	271.65	271.70					260.46
Premium/Supreme	---	---	---	---	---	272.26	285.00	---					278.46
Premium	238.62	246.15	253.29	245.47	250.18	251.22	256.90	257.55					251.35
Good	231.67	242.60	237.50	232.91	238.33	245.93	247.76	242.82					243.57
Fair	218.75	216.09	220.00	228.08	224.84	234.11	236.46	224.91					229.40
Alfalfa Export													
Premium	---	---	---	---	250.00	253.55	258.48	---					255.42
Good	---	---	---	---	---	222.00	---	220.00					221.10
Alfalfa Retail/light<110 lb bales													
Premium	245.00	242.50	245.00	---	231.27	---	250.00	---					243.53
Good/Premium	---	---	---	---	---	---	243.33	---					243.33
Alfalfa Stable/heavy>115 lb bales													
Good/Premium	---	---	---	---	240.00	235.00	240.00	236.11					236.46
Alfalfa/Forage Mix Stable/heavy>115 lb bales													
Good/Premium	---	215.00	---	---	---	---	---	---					215.00
Alfalfa/Oat Domestic Cattle													
Premium	---	---	---	220.00	---	---	---	---					220.00

2008 - ESCALON-MODESTO-TURLOCK - DELIVERED continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
Alfalfa/Rye Mix Domestic Cattle													
Good	---	---	---	---	190.00	---	---	---					190.00
Barley Domestic Cattle													
Good	---	---	---	---	193.00	---	---	---					193.00
Beardless Wheat Domestic Cattle													
Good	188.00	175.00	---	172.00	193.18	187.96	192.78	185.00					190.68
Beardless Wheat Retail/light<110 lb bales													
Premium	240.00	240.00	---	214.38	---	---	---	---					222.92
Beardless Wheat Stable/heavy>115 lb bales													
Good	---	---	---	---	---	---	---	170.00					170.00
Bermuda Domestic Cattle													
Good	198.24	188.00	---	---	---	---	---	--					197.67
Bermuda Stable/heavy>115 lb bales													
Premium	205.00	---	---	---	---	---	---	---					205.00
Clover Domestic Cattle													
Good	---	---	---	---	210.00	---	---	---					210.00
Forage Mix Domestic Cattle													
Good	---	---	---	---	193.00	---	---	---					193.00
Forage Three-Way Mix Domestic Cattle													
Good	---	---	---	---	188.64	188.11	---	---					188.27
Meadow Grass Domestic Cattle													
Good	215.00	---	---	---	---	---	---	---					215.00
Meadow Grass Retail/light<110 lb bales													
Premium	235.00	---	---	---	---	---	---	---					235.00
Meadow Grass Stable/heavy>115 lb bales													
Good	---	---	215.00	---	---	---	---	---					215.00

2008 - ESCALON-MODESTO-TURLOCK – DELIVERED continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
Oat Domestic Cattle													
Good	---	---	225.00	191.37	194.75	187.12	181.50	190.00					193.51
Fair	---	---	---	---	181.69	183.40	---	---					182.18
Oat Export													
Premium	---	---	---	---	---	190.00	---	---					190.00
Good	---	---	---	---	160.00	---	---	---					160.00
Oat Retail/light<110 lb bales													
Premium	214.33	226.67	---	212.50	203.75	---	---	---					208.76
Orchard Domestic Cattle													
Good/Premium	---	---	---	---	---	---	299.00	---					299.00
Orchard Retail/light<110 lb bales													
Premium	280.00	---	250.00	291.67	---	280.00	295.00	295.00					291.74
Good/Premium	---	---	---	200.00	---	280.00	---	---					260.00
Orchard/Alfalfa Mix Retail/light<110 lb bales													
Good/Premium	---	---	---	---	---	285.00	---	---					285.00
Rice Straw Domestic Cattle													
Good	88.00	88.00	---	---	---	---	---	---					88.00
Fair	87.00	---	---	---	---	---	---	---					87.00
Rice Straw Domestic Cattle Small Square, per bale													
Fair	---	---	---	---	5.00	---	---	---					5.00
Rye Grass Domestic Cattle													
Good	---	---	---	---	220.00	---	---	---					220.00
Rye Grass Stable/heavy>115 lb bales													
Good/Premium	---	230.00	---	---	---	---	---	---					230.00
Timothy Retail/light<110 lb bales													
Premium	---	---	---	---	---	---	360.00	---					360.00

2008 - ESCALON-MODESTO-TURLOCK – DELIVERED continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
Wheat Straw Domestic Cattle													
Good	---	---	---	---	---	118.76	122.10	109.44					120.16
Fair	115.00	---	---	---	---	95.00	---	---					112.14
Wheat Straw Domestic Cattle small square, per bale													
Good	---	---	---	---	---	---	4.75	---					4.75

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
Alfalfa Domestic Cattle													
Supreme	---	---	249.88	251.09	251.91	252.68	250.51	---					251.63
Premium	---	---	228.89	240.90	242.33	239.95	243.75	242.00					241.69
Good	210.00	220.00	---	---	238.02	228.64	228.03	233.59					230.27
Fair	203.85	200.00	---	---	---	223.82	223.83	221.85					222.44
Alfalfa Retail/light<110 lb bales													
Premium	---	250.00	---	---	270.00	---	248.00	---					254.50
Good/Premium	---	---	---	---	---	---	---	235.00					235.00
Beardless Wheat Domestic Cattle													
Good	---	---	---	---	175.00	---	---	---					175.00
Forage Three-Way Mix Domestic Cattle													
Fair	---	---	---	---	150.00	---	---	---					150.00
Oat Domestic Cattle													
Good	---	---	---	---	182.21	160.00	177.50	165.00					175.66
Oat Retail/light<110 lb bales													
Premium	---	---	---	---	193.57	---	---	---					193.57
Sudan Export													
Good	---	---	---	---	---	---	---	190.00					190.00
Wheat Domestic Cattle													
Good	---	---	---	168.00	---	---	---	---					168.00
Wheat Straw Domestic Cattle													
Good	---	---	---	91.00	100.00	84.71	---	93.00					90.88

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

2008 - IMPERIAL VALLEY

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
Alfalfa Domestic Cattle													
Supreme	197.64	205.73	217.52	214.04	206.94	235.00	---	---					212.38
Supreme to store	---	215.00	225.98	219.09	218.48	---	---	---					219.95
Premium/Supreme	---	---	---	---	208.00	---	---	---					208.00
Premium	190.10	194.11	211.62	204.06	202.41	216.67	---	---					201.81
Premium to store	---	---	---	210.00	209.88	215.00	---	---					209.94
Good	181.13	183.62	201.11	204.77	198.31	201.04	---	195.00					195.92
Good to store	---	---	---	---	---	212.94	213.64	---					212.99
Fair	167.44	158.33	186.69	184.00	---	195.64	200.20	197.25					191.65
Utility	---	---	---	165.00	---	---	---	175.00					172.50
Alfalfa Export													
Premium	---	---	---	---	200.46	210.32	222.58	230.08					214.27
Good	---	---	---	---	---	---	206.24	---					206.24
Alfalfa Retail/Feed Store/Horse													
Premium	---	---	---	---	---	---	---	230.00					230.00
Good/Premium	---	---	---	---	---	---	---	225.00					225.00
Alfalfa Retail/light<110 lb bales													
Premium	202.09	206.68	212.50	222.98	217.45	216.90	221.73	226.36					215.19
Good/Premium	192.50	---	205.00	207.50	208.85	203.50	215.00	214.20					207.29
Alfalfa Stable/heavy>115 lb bales													
Premium	200.85	215.00	---	218.00	205.34	209.89	215.28	220.00					208.53
Good/Premium	195.11	200.34	201.03	207.80	199.00	202.27	204.38	213.75					201.43
Good	---	190.00	---	---	---	---	---	---					190.00

2008 – IMPERIAL VALLEY – FOB continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
Alfalfa Straw Domestic Cattle													
Good	---	---	---	---	---	---	100.00	100.00					100.00
Alfalfa Straw Export													
Good	---	---	---	---	---	---	100.04	105.61					102.72
Alfalfa/Oat Domestic Cattle													
Premium	---	---	185.00	---	---	---	---	---					185.00
Bermuda Domestic Cattle													
Good	---	130.00	---	120.00	121.67	---	---	---					123.00
Fair	117.91	121.33	126.70	---	---	130.00	---	---					122.00
Bermuda Export													
Premium	---	---	---	---	---	175.00	193.00	195.06					190.98
Good/Premium	---	---	---	---	152.50	166.67	---	---					158.57
Good	---	---	135.00	---	---	---	175.00	175.00					168.18
Bermuda Retail/light<110 lb bales													
Premium	149.11	157.17	160.68	176.76	178.02	191.69	204.03	217.34					184.62
Good/Premium	140.00	145.00	145.00	158.41	168.33	177.11	180.00	187.50					169.65
Bermuda Stable/heavy>115 lb bales													
Premium	---	---	---	---	170.00	180.00	203.33	207.34					204.71
Good/Premium	135.00	125.00	140.00	---	160.00	173.16	165.00	195.56					168.25
Good	127.42	---	---	---	---	---	---	---					127.42
Bermuda Straw Domestic Cattle													
Good	105.00	82.13	93.50	---	---	---	115.00	---					101.81
Bermuda Straw Export													
Good	85.00	85.00	100.00	---	100.00	105.00	107.79	112.00					104.49
Bermuda Straw Retail/light<110 lb bales													
Good	90.00	---	---	---	---	---	---	---					90.00

2008 – IMPERIAL VALLEY – FOB continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
Klein Grass Domestic Cattle													
Good	---	---	132.00	130.00	---	---	---	---					131.37
Fair	---	125.00	125.00	---	---	---	---	---					125.00
Klein Grass Export													
Premium	---	---	---	---	158.20	166.60	171.36	180.00					169.06
Good/Premium	---	---	---	---	149.79	153.08	170.27	170.99					156.67
Good	---	---	---	138.82	---	---	165.00	160.00					144.55
Oat Export													
Good	---	---	---	---	160.00	---	---	---					160.00
Oat Retail/light<110 lb bales													
Premium	---	---	---	---	170.00	---	---	---					170.00
Good/Premium	---	---	---	150.00	---	---	---	---					150.00
Sudan Domestic Cattle													
Good	---	---	125.00	---	---	---	---	---					125.00
Fair	---	125.00	---	---	---	---	202.50	170.00					179.92
Sudan Export													
Premium	---	---	---	---	---	205.72	221.39	238.28					217.70
Good/Premium	---	---	---	---	---	191.79	---	---					191.79
Good	---	---	---	---	---	163.83	202.51	207.14					201.45
Fair	---	---	---	---	---	---	173.47	169.70					171.35
Sudan Retail/light<110 lb bales													
Good	125.00	---	---	---	---	---	---	---					125.00
Sudan Straw Export													
Good	---	---	---	---	---	---	---	95.00					95.00
Wheat Retail/light<110 lb bales Small square, per bale													
Good	---	---	---	---	2.00	---	---	---					2.00

2008 – IMPERIAL VALLEY – FOB continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
Wheat Straw Domestic Cattle													
Good	---	---	---	---	45.52	47.14	52.05	---					47.20
Wheat Straw Domestic Cattle Mid Square 3x3x8													
Good	---	---	---	---	5.00	---	---	---					5.00
Wheat Straw Domestic Cattle Small square, per bale													
Good	---	---	---	---	1.88	1.50	---	---					1.75
Wheat Straw Domestic Livestock													
Good	---	---	---	---	---	68.00	---	---					68.00
Wheat Straw Retail/light<110 lb bales Small square, per bale													
Premium	---	---	---	---	---	2.00	---	---					2.00
Good/Premium	---	---	2.63	2.50	---	---	---	---					2.58
Good	2.00	---	2.50	---	---	---	---	---					2.08

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

2008 – KERN COUNTY

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
Alfalfa (Organic) Domestic Cattle													
Premium	---	---	---	---	---	---	250.00	---					250.00
Alfalfa Domestic Cattle													
Supreme	---	---	240.00	240.89	241.21	240.00	251.00	---					241.20
Premium	220.00	---	---	230.46	232.61	232.83	232.29	---					232.06
Good	180.00	200.00	---	228.04	225.79	223.11	224.32	228.68					222.91
Fair	180.00	---	---	---	---	213.02	212.05	219.36					213.65
Alfalfa Export													
Premium	---	---	---	---	---	219.44	---	---					219.44
Alfalfa Retail/light<110 lb bales													
Premium	219.34	221.11	220.69	220.00	236.03	240.05	238.36	239.79					229.66
Good/Premium	205.23	200.00	---	---	240.00	228.74	230.83	229.10					229.07
Alfalfa Stable/heavy>115 lb bales													
Premium	---	---	---	---	242.50	233.57	228.46	240.00					230.94
Good/Premium	205.00	---	225.00	---	---	216.70	225.00	---					219.87
Alfalfa/Grass Mix Stable/heavy>115 lb bales													
Good/Premium	---	---	---	---	---	---	---	215.00					215.00
Forage Mix Retail/light<110 lb bales													
Premium	---	---	---	---	200.00	---	220.00	---					212.73
Forage Three Way Mix Domestic Cattle													
Good	---	---	---	---	170.00	---	---	---					170.00
Forage Three Way Mix Retail/light<110 lb bales													
Premium	200.00	---	255.00	---	---	---	---	---					218.33

2008 – KERN COUNTY – FOB continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
Oat Domestic Cattle													
Premium	---	---	---	200.00	200.00	---	---	---					200.00
Good	---	---	---	175.00	173.47	---	---	---					173.49
Fair	---	---	---	150.00	150.00	---	---	---					150.00
Oat Export													
Good	---	---	---	---	175.00	---	---	---					175.00
Oat Retail/light<110 lb bales													
Premium	---	---	---	200.00	200.00	---	---	---					200.00
Good	---	---	---	---	170.00	---	---	---					170.00
Oat Stable/heavy>115 lb bales													
Good/Premium	---	---	---	200.00	---	---	---	---					200.00
Orchard/Alfalfa Mix Retail/light<110 lb bales													
Good/Premium	---	---	215.00	---	---	---	---	---					215.00
Sudan Domestic Cattle													
Good	150.00	---	---	---	---	---	---	---					150.00
Sudan Export													
Good	---	---	---	120.00	---	---	---	180.00					125.81
Wheat Straw Domestic Cattle													
Good	---	---	---	---	80.17	---	94.23	80.00					82.72
Wheat Straw Retail/light<110 lb bales small square, per bale													
Premium	---	---	---	---	---	---	4.00	---					4.00

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

2008 - LOS BANOS – DOS PALOS (and MERCED as of April 2008)

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
Alfalfa Domestic Cattle													
Supreme	230.00	---	241.43	245.63	246.69	249.76	252.67	253.72					248.37
Premium	232.50	---	---	236.13	234.84	240.28	243.02	241.70					239.55
Good	218.48	224.59	205.00	---	227.91	227.75	236.19	235.13					229.67
Fair	---	---	---	170.00	212.50	217.63	228.50	213.46					222.36
Alfalfa Export													
Premium	---	---	---	---	232.50	239.74	231.32	227.78					234.33
Alfalfa Retail/light<110 lb bales													
Premium	240.00	---	---	---	---	---	---	---					240.00
Good/Premium	---	210.00	---	---	---	---	---	---					210.00
Good	220.00	---	---	---	---	---	---	---					220.00
Alfalfa Stable/heavy>115 lb bales													
Premium	---	---	---	---	---	---	234.41	---					234.41
Good/Premium	---	---	---	---	---	225.00	226.25	221.67					224.17
Alfalfa/Oat Domestic Cattle													
Premium	---	---	---	200.00	---	---	---	---					200.00
Barley Domestic Cattle													
Good	---	---	---	---	175.00	---	---	---					175.00
Barley Straw Domestic Cattle													
Good	---	---	---	---	---	---	100.00	100.00					100.00
Beardless Wheat Domestic Cattle													
Good	---	---	---	162.86	175.86	173.19	173.57	175.00					174.28
Fair	---	---	---	---	---	155.00	---	---					155.00

2008 - LOS BANOS – DOS PALOS (and MERCED as of April 2008) FOB continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
Beardless Wheat Retail/light<110 lb bales													
Premium	240.00	240.00	---	---	195.00	---	---	---					236.40
Good/Premium	240.00	---	---	---	---	---	---	---					240.00
Forage Three-Way Mix Domestic Cattle													
Good	---	---	---	---	175.00	173.10	---	---					173.78
Oat Domestic Cattle													
Good	---	---	---	176.78	174.82	172.41	---	175.00					174.68
Fair	---	---	---	---	157.64	---	---	---					157.64
Oat Retail/light<110 lb bales													
Premium	---	---	---	---	172.00	---	---	---					172.00
Fair	---	---	---	---	150.00	---	---	---					150.00
Orchard Retail/light<110 lb bales													
Premium	---	---	---	255.00	240.00	238.46	---	230.00					237.93
Orchard/Alfalfa Mix Domestic Cattle													
Fair	---	---	---	---	140.00	---	---	---					140.00
Orchard/Alfalfa Mix Retail/light<110 lb bales													
Premium	---	---	---	---	240.63	---	235.00	---					238.63
Good/Premium	---	---	---	---	215.00	---	---	---					215.00
Sudan Domestic Cattle													
Good	---	---	---	---	---	---	---	164.23					164.23
Fair	---	---	---	---	---	---	---	155.00					155.00
Sudan Export													
Good	---	---	---	---	---	---	---	180.00					180.00
Fair	---	---	---	---	---	---	---	172.50					172.50
Sudan Stable/heavy>115 lb bales													
Good	---	---	---	---	---	---	---	185.00					185.00

2008 - LOS BANOS – DOS PALOS (and MERCED as of April 2008) FOB continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
Wheat Straw Domestic Cattle													
Good	---	---	---	---	---	97.50	99.76	---					99.58
Wheat Straw Domestic Cattle Windrow													
Good	---	---	---	40.00	---	---	---	---					40.00

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
Alfalfa (Organic) Domestic Cattle													
Supreme	---	---	---	---	---	250.66	264.35	---					261.27
Premium/Supreme	---	---	---	---	---	240.00	---	245.00					241.67
Premium	---	---	---	---	---	240.00	---	250.00					246.67
Good/Premium	---	---	---	---	---	---	250.00	---					250.00
Good	---	---	---	---	---	---	---	247.39					247.39
Alfalfa Cubing													
Good	---	---	---	---	---	180.00	190.00	---					189.70
Alfalfa Domestic Cattle													
Supreme	180.00	---	210.00	---	200.00	205.63	214.05	215.00					212.09
Premium/Supreme	---	---	---	---	---	---	230.00	---					230.00
Premium	---	170.00	---	---	---	---	211.22	223.04					213.13
Good	---	---	---	---	180.00	180.00	204.73	205.56					201.11
Fair/Good	---	---	---	---	---	---	210.00	---					210.00
Fair	---	---	---	185.00	---	---	200.38	183.67					193.54
Alfalfa Export													
Premium	---	---	---	---	---	215.00	217.15	211.11					215.01
Good	---	---	---	---	---	185.00	207.86	---					199.55
Alfalfa Retail/light<110 lb bales													
Premium	216.25	215.00	---	229.00	234.44	250.00	231.54	216.61					224.55
Good/Premium	---	---	156.00	---	---	220.00	196.19	203.68					198.20

2008 - NORTHERN INTER-MOUNTAIN AREAS – FOB continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
Alfalfa Stable/heavy>115 lb bales													
Premium	---	---	---	215.00	225.00	---	---	---					217.50
Good/Premium	---	158.33	161.67	---	---	---	192.50	---					171.28
Alfalfa/Oat (Organic) Domestic Cattle													
Good	---	---	---	---	---	---	180.00	---					180.00
Beardless Wheat Domestic Cattle													
Good	---	---	---	---	---	---	160.00	160.00					160.00
Beardless Wheat Retail/light<110 lb bales													
Premium	---	---	---	---	---	---	---	150.00					150.00
Good/Premium	---	---	---	---	---	---	154.29	---					154.29
Fescue Retail/light<110 lb bales													
Premium	---	---	---	---	---	240.00	---	---					240.00
Good/Premium	---	---	---	---	---	200.00	240.00	---					211.43
Forage Mix Domestic Cattle													
Good	---	---	---	---	---	---	180.00	---					180.00
Forage Mix Retail/light<110 lb bales													
Good/Premium	---	---	---	---	---	---	160.00	---					160.00
Good	---	---	---	---	180.00	---	---	---					180.00
Forage Two-Way Mix Retail/light<110 lb bales													
Good/Premium	---	---	---	---	---	---	---	160.00					160.00
Forage Four-Way Mix Domestic Cattle													
Good	---	---	---	---	---	---	190.00	---					190.00
Forage Three-Way Mix Domestic Cattle													
Good	---	---	---	---	---	---	---	160.00					160.00
Forage Three-Way Mix Retail/light<110 lb bales													
Premium	---	---	---	---	---	---	---	170.00					170.00
Good/Premium	---	---	---	---	---	150.00	150.00	---					150.00

2008 - NORTHERN INTER-MOUNTAIN AREAS – FOB continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
Meadow Grass Domestic Cattle													
Good	---	---	---	---	170.00	---	---	---					170.00
Meadow Grass Retail/light<110 lb bales													
Premium	240.00	225.00	---	227.27	238.70	---	240.00	220.00					235.03
Good/Premium	---	---	140.00	---	---	---	195.00	---					176.67
Meadow Grass Stable/heavy>115 lb bales													
Good/Premium	---	---	---	---	---	---	225.00	---					225.00
Mixed Grass Retail/light<110 lb bales													
Premium	---	---	---	---	---	---	240.00	---					240.00
Oat Domestic Cattle													
Good	---	---	---	---	---	175.00	---	190.00					188.95
Oat Retail/light<110 lb bales													
Premium	---	---	---	---	---	---	---	150.00					150.00
Orchard Domestic Cattle													
Good/Premium	---	---	---	---	---	---	235.00	---					235.00
Orchard Retail/light<110 lb bales													
Premium	235.00	---	---	221.49	273.25	264.06	265.09	263.81					267.13
Good/Premium	---	200.00	---	---	---	217.94	229.10	231.10					225.60
Orchard Stable/heavy>115 lb bales													
Good/Premium	200.00	---	---	---	---	200.00	---	---					200.00
Orchard/Alfalfa Mix Domestic Cattle													
Premium	---	---	---	---	230.00	---	---	---					230.00
Orchard/Alfalfa Mix Retail/light<110 lb bales													
Premium	232.50	230.00	---	230.00	273.33	300.00	284.71	260.00					277.01
Good/Premium	---	---	---	---	---	220.80	203.82	200.00					211.36
Good	---	---	---	---	---	188.00	---	---					188.00

2008 - NORTHERN INTER-MOUNTAIN AREAS – FOB continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
Orchard/Alfalfa/Rye Retail/light<110 lb bales													
Premium	---	---	---	---	---	---	260.00	---					260.00
Good	---	---	---	---	---	---	180.00	---					180.00
Rye Grass Stable/heavy>115 lb bales													
Good/Premium	---	---	---	---	---	165.00	---	---					165.00
Timothy Retail/light<110 lb bales													
Premium	---	---	320.00	---	340.00	---	336.29	340.00					337.95
Good/Premium	---	---	---	---	---	300.00	313.88	---					313.59
Good	---	---	---	---	---	---	271.29	---					271.29

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
Alfalfa (Organic) Domestic Cattle													
Supreme	---	---	---	---	---	324.34	323.17	320.00					322.83
Premium/Supreme	---	---	---	---	---	313.13	---	328.00					316.67
Premium	275.00	---	---	---	280.00	310.00	320.00	---					285.38
Fair	250.00	---	---	---	---	---	---	---					250.00
Alfalfa Domestic Cattle													
Supreme	242.00	---	241.00	250.78	253.66	271.47	277.86	---					259.30
Premium/Supreme	---	---	---	---	245.00	---	---	---					245.00
Premium	---	225.00	---	243.80	240.29	245.00	263.67	249.71					245.29
Good	192.50	217.68	232.50	240.00	232.34	235.83	237.60	241.09					232.49
Fair	---	---	---	---	222.50	224.46	226.28	225.42					225.12
Alfalfa Retail/light<110 lb bales													
Premium	225.00	236.20	250.00	---	---	---	---	---					234.18
Alfalfa Stable/heavy>115 lb bales													
Good/Premium	---	250.00	---	---	---	235.00	---	---					238.00
Beardless Wheat Domestic Cattle													
Good	---	---	---	---	200.00	---	---	---					200.00
Clover Domestic Cattle													
Good	---	---	---	---	210.00	---	---	---					210.00
Forage Mix Domestic Cattle													
Good	---	---	---	---	190.00	---	---	---					190.00
Meadow Grass Stable/heavy>115 lb bales													
Good/Premium	---	220.00	---	---	---	---	---	---					220.00

2008 – PETALUMA – DELIVERED continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
Oat (Organic) Domestic Cattle													
Good	---	---	---	---	---	---	---	250.00					250.00
Oat Domestic Cattle													
Good	---	---	---	---	206.00	197.50	---	---					204.21
Oat Retail/light<110 lb bales													
Premium	---	215.00	---	205.00	---	---	---	---					210.00
Oat Stable/heavy>115 lb bales													
Premium	---	---	---	---	207.22	---	---	---					207.22
Orchard Retail/light<110 lb bales													
Premium	---	245.00	---	---	---	---	275.00	290.00					269.38
Good/Premium	246.00	---	---	---	---	---	---	---					246.00
Orchard/Bluegrass Domestic Cattle													
Good	---	---	---	---	245.00	---	---	---					245.00
Rye Grass Domestic Cattle													
Good	---	---	---	---	220.00	---	---	---					220.00
Timothy Retail/light<110 lb bales													
Premium	---	---	320.00	---	---	---	---	---					320.00

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
Alfalfa Domestic Cattle													
Premium	---	---	---	---	---	---	---	213.33					213.33
Fair	---	---	---	---	---	---	202.50	---					202.50
Beardless Wheat Retail/light<110 lb bales													
Premium	---	---	---	---	---	---	190.00	190.00					190.00
Beardless Wheat Stable/heavy>115 lb bales													
Premium	---	---	---	---	180.00	180.00	190.00	195.00					184.17
Good	---	---	---	---	---	---	190.00	---					190.00
Meadow Grass Retail/light<110 lb bales													
Good	---	---	---	---	---	100.00	---	---					100.00
Oat Retail/light<110 lb bales													
Premium	---	---	---	---	---	---	190.00	190.00					190.00
Good/Premium	---	160.00	---	---	---	---	---	---					160.00
Oat Stable/heavy>115 lb bales													
Premium	---	---	160.00	160.00	170.00	190.00	190.00	195.00					169.06
Good	---	---	---	---	---	---	190.00	---					190.00
Rye Grass Stable/heavy>115 lb bales													
Premium	---	---	---	---	---	---	160.00	---					160.00
Wheat Straw Retail/light<110 lb bales small square, per bale													
Premium	---	---	---	---	---	---	6.00	4.67					5.00

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
Alfalfa Cubes Domestic Cattle													
Supreme	---	---	---	240.00	240.00	240.00	240.00	---					240. 00
Premium	---	---	---	---	---	230.94	---	---					230.94
Good	---	---	---	---	---	207.31	225.00	212.50					210.83
Fair	180.00	---	---	---	---	---	---	---					180.00
Alfalfa Cubes Horse													
Good	---	---	---	---	---	---	---	223.33					223.33
Alfalfa Domestic Cattle													
Supreme	220.00	---	213.93	219.63	218.72	231.29	240.59	242.50					220.39
Premium/Supreme	---	---	---	---	210.00	---	---	---					210.00
Premium	213.33	225.00	---	210.58	211.63	220.18	220.23	227.50					217.00
Good	195.00	---	---	205.00	202.26	203.70	213.80	209.25					207.28
Fair	188.00	195.00	---	185.00	187.40	193.01	193.88	192.11					192.64
Utility	---	---	---	---	---	---	180.00	---					180.00
Alfalfa Export													
Premium	---	---	---	---	218.98	221.72	219.67	220.61					220.19
Good/Premium	---	---	---	---	---	---	---	220.00					220.00
Good	---	---	---	---	---	211.43	---	---					211.43
Alfalfa Retail/light<110 lb bales													
Premium	210.45	209.68	217.28	216.91	212.65	220.17	221.62	220.64					216.17
Good/Premium	194.00	---	200.00	200.00	200.00	209.44	205.60	211.94					205.39
Alfalfa Sheep/Goats													
Good	---	---	---	---	---	---	225.00	---					225.00

2008 - SACRAMENTO VALLEY - FOB - continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
Alfalfa Stable/heavy>115 lb bales													
Premium	---	---	---	---	213.75	---	210.00	215.00					212.27
Good/Premium	204.00	---	220.00	190.00	---	201.39	204.48	191.11					201.83
Alfalfa/Forage Mix Domestic Cattle													
Good	---	---	---	---	180.00	---	---	---					180.00
Alfalfa/Forage Mix Stable/heavy>115 lb bales													
Good/Premium	---	180.00	---	---	---	---	---	---					180.00
Alfalfa/Wheat Mix Domestic Cattle													
Good	---	---	---	---	180.00	---	---	---					180.00
Bearded Wheat Domestic Cattle													
Fair	---	---	---	130.00	---	---	---	---					130.00
Beardless Wheat Domestic Cattle													
Good	---	---	---	---	162.04	---	165.00	---					162.30
Fair	---	---	---	---	---	---	160.00	---					160.00
Beardless Wheat Retail/light<110 lb bales													
Premium	---	---	---	---	175.00	---	---	---					175.00
Beardless Wheat Stable/heavy>115 lb bales													
Good/Premium	---	---	---	---	180.00	---	---	---					180.00
Clover Domestic Cattle													
Good	---	---	---	---	170.00	---	165.00	---					167.50
Corn Stalks Domestic Cattle													
Good	---	---	50.00	---	---	---	---	---					50.00
Forage Mix Domestic Cattle													
Good	---	---	---	---	164.81	---	---	---					164.81
Fair	---	---	---	---	130.00	---	---	---					130.00

2008 - SACRAMENTO VALLEY - FOB - continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
Forage Mix Retail/light<110 lb bales													
Premium	---	---	230.00	---	210.87	---	---	---					211.67
Good/Premium	---	---	---	---	180.00	---	---	---					180.00
Forage Mix Stable/heavy>115 lb bales													
Good/Premium	---	---	---	180.00	180.00	---	---	---					180.00
Forage Three-Way Mix Domestic Cattle													
Good	---	---	---	---	164.66	---	---	---					164.66
Forage Three-Way Mix Retail/light<110 lb bales													
Premium	---	---	---	---	188.41	198.75	---	---					191.22
Meadow Grass Domestic Cattle													
Utility	---	---	---	---	125.00	---	---	---					125.00
Meadow Grass Retail/light<110 lb bales													
Premium	---	---	---	---	---	210.00	---	---					210.00
Good/Premium	---	---	---	---	150.00	---	---	---					150.00
Oat Domestic Cattle													
Good	228.00	---	---	---	173.30	172.98	---	---					173.63
Fair	---	---	---	135.00	---	---	---	---					135.00
Oat Export													
Premium	---	---	---	---	---	162.50	---	---					162.50
Good	---	---	---	---	160.00	---	---	---					160.00
Oat Retail/light<110 lb bales													
Premium	215.00	---	---	170.00	187.61	181.43	190.00	190.00					187.07
Good/Premium	140.00	---	---	---	---	---	---	---					140.00
Good	---	---	---	170.00	---	---	---	---					170.00
Oat Stable/heavy>115 lb bales													
Premium	---	---	---	---	170.00	---	---	---					170.00

2008 - SACRAMENTO VALLEY - FOB - continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
Oat Straw Domestic Cattle													
Good	---	---	---	---	---	---	70.00	---					70.00
Oat/Rye Domestic Cattle													
Good	---	---	---	---	150.00	---	---	---					150.00
Orchard Retail/light<110 lb bales													
Premium	220.42	200.00	200.00	221.18	225.56	230.83	234.74	242.14					224.73
Good/Premium	180.00	---	---	---	220.00	196.25	185.00	---					193.03
Orchard/Alfalfa Mix Domestic Cattle													
Premium	---	---	---	200.00	---	---	---	---					200.00
Orchard/Alfalfa Mix Retail/light<110 lb bales													
Premium	---	---	---	220.00	231.37	234.67	237.89	240.00					234.04
Good/Premium	---	---	---	---	---	210.00	---	218.91					216.70
Orchard/Alfalfa/Rye Retail/light<110 lb bales													
Premium	---	---	---	---	230.00	---	---	---					230.00
Orchard/Bluegrass Domestic Cattle													
Good	---	---	---	---	210.00	---	---	---					210.00
Rice Straw Domestic Cattle													
Good	20.00	20.00	---	---	---	---	---	---					20.00
Rice Straw Domestic Cattle Large square, per bale													
Good	---	---	---	30.00	---	---	---	---					30.00
Rice Straw Domestic Cattle Small square, per bale													
Fair	---	---	---	---	2.50	---	---	---					2.50
Rice Straw Erosion Control Small square, per bale													
Good	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50					2.50
Rice Straw Export Small square, per bale													
Good	---	---	---	---	---	---	2.50	---					2.50

2008 - SACRAMENTO VALLEY - FOB - continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
Rice Straw Retail/light<110 lb bales Small square, per bale													
Good	---	2.50	---	---	---	---	---	---					2.50
Rye Grass Domestic Cattle													
Good	---	---	---	---	175.19	---	155.71	---					165.09
Rye Grass Export													
Premium	---	---	---	---	180.00	175.00	---	---					177.50
Good	---	---	---	---	170.00	---	---	---					170.00
Rye Grass Retail/light<110 lb bales													
Premium	---	---	---	---	172.50	171.00	---	---					172.14
Rye Grass Stable/heavy>115 lb bales													
Good/Premium	---	185.00	---	---	---	---	---	---					185.00
Sudan Domestic Cattle													
Good	---	---	---	---	---	---	175.00	155.00					156.94
Sudan Export													
Premium	---	---	---	---	---	---	---	230.00					230.00
Good	---	---	---	---	---	---	200.00	203.57					202.63
Wheat Straw Domestic Cattle													
Good	---	---	63.00	---	---	73.70	75.41	70.00					73.82
Wheat Straw Domestic Cattle small square, per bale													
Good	---	---	---	---	---	---	3.75	---					3.75
Wheat Straw Domestic Livestock													
Good	---	---	---	---	---	---	75.00	---					75.00
Wheat Straw Retail/light<110 lb bales Small square, per bale													
Premium	3.92	4.06	4.00	4.00	4.00	3.35	3.42	3.50					3.77
Good/Premium	---	---	3.00	---	---	---	---	---					3.00
Good	3.63	---	---	---	---	3.00	3.00	3.00					3.17

HAY PRICES - DELIVERED
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
Alfalfa Domestic Cattle													
Premium	---	---	---	270.00	---	---	---	---					270.00
Fair	237.00	---	---	---	---	---	262.00	---					258.43
Alfalfa Retail/light<110 lb bales													
Premium	252.22	257.97	267.51	262.09	269.67	277.80	291.16	279.84					270.81
Good/Premium	---	---	---	---	---	---	262.17	260.26					261.31
Alfalfa Stable/heavy>115 lb bales													
Premium	---	---	270.00	270.77	277.67	272.45	288.50	282.33					276.19
Good/Premium	---	---	262.67	---	---	---	255.00	270.00					262.57
Alfalfa/Grass Mix Retail/light<110 lb bales													
Good/Premium	---	---	300.00	---	---	---	---	---					300.00
Alfalfa/Oat Retail/light<110 lb bales													
Premium	---	---	---	---	255.00	---	---	---					255.00
Bermuda Retail/light<110 lb bales													
Premium	200.00	210.00	247.50	---	240.00	---	275.00	---					220.83
Good/Premium	---	185.00	---	---	---	---	---	---					185.00
Bermuda Straw Retail/light<110 lb bales													
Good	160.00	---	---	---	---	---	---	---					160.00
Forage Mix Retail/light<110 lb bales													
Premium	245.52	256.10	254.58	252.23	256.17	258.52	266.43	271.84					257.35
Mixed Grass Retail/light<110 lb bales													
Premium	---	---	---	---	---	---	365.00	---					365.00
Oat Domestic Cattle													
Good	---	---	---	220.00	---	215.00	---	---					217.73

2008 - SOUTH-CENTRAL COASTAL AREAS – DELIVERED continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
Oat Retail/light<110 lb bales													
Premium	245.00	---	316.00	316.00	250.00	276.25	270.00	300.00					253.71
Good/Premium	225.00	---	---	220.00	---	---	---	---					221.67
Oat Stable/heavy>115 lb bales Large Square, per bale													
Good/Premium	175.00	---	---	---	---	---	---	---					175.00
Orchard Retail/light<110 lb bales													
Premium	310.00	315.00	320.00	320.00	317.86	317.50	365.00	364.00					327.89
Good/Premium	---	---	---	---	245.38	---	---	340.00					258.00
Orchard/Alfalfa Mix Retail/light<110 lb bales													
Premium	---	---	295.00	---	300.00	310.00	---	---					298.33
Good	230.00	---	---	---	---	---	---	---					230.00
Orchard/Alfalfa Mix Stable/heavy>115 lb bales													
Premium	---	---	---	---	250.00	---	---	---					250.00
Sudan Retail/light<110 lb bales													
Good/Premium	---	---	185.00	---	---	---	---	---					185.00
Good	195.00	---	---	---	---	---	---	---					195.00
Timothy Retail/light<110 lb bales													
Premium	347.50	345.00	385.00	---	---	---	420.00	---					369.62
Wheat Straw Retail/light<110 lb bales, Small square, per bale													
Premium	6.75	---	6.48	6.38	5.33	---	6.00	---					6.07
Good	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
Forage Mix Retail/light<110 lb bales													
Premium	---	---	---	---	200.00	215.00	200.00	220.00					209.00
Oat Retail/light<110 lb bales													
Premium	---	---	---	---	200.00	205.00	---	222.50					205.00

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

2008 - TRACY – PATTERSON – STOCKTON

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
Alfalfa Domestic Cattle													
Supreme	---	---	226.43	234.12	233.48	237.91	245.77	227.50					235.28
Premium	228.50	215.44	225.29	224.83	224.95	232.88	234.50	231.59					228.06
Good	223.27	206.67	200.00	211.56	207.50	220.72	225.89	222.14					221.23
Fair	200.00	200.00	---	---	---	208.40	213.26	202.08					207.57
Alfalfa Export													
Premium	---	---	---	---	---	230.00	240.92	---					239.98
Alfalfa Retail/light<110 lb bales													
Premium	236.15	236.67	230.00	---	230.00	---	---	220.00					234.21
Good/Premium	---	---	---	---	195.00	---	---	207.50					202.89
Alfalfa Stable/heavy>115 lb bales													
Premium	---	---	---	---	205.91	230.00	---	---					210.37
Good/Premium	220.00	220.00	215.00	---	---	---	225.00	211.15					216.33
Alfalfa/Rye Mix Domestic Cattle													
Good	---	---	---	---	170.00	---	---	---					170.00
Bearded Wheat Domestic Cattle													
Fair	---	---	---	---	145.00	---	---	---					145.00
Beardless Wheat Domestic Cattle													
Good	---	---	---	---	171.32	171.43	166.00	170.63					170.23
Beardless Wheat Retail/light<110 lb bales													
Good	---	---	---	---	200.00	---	---	---					200.00
Forage Mix Domestic Cattle													
Good	---	---	---	---	159.46	---	---	---					159.46

2008 - TRACY – PATTERSON – STOCKTON – FOB continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
Forage Mix Retail/light<110 lb bales													
Premium	---	---	---	---	165.93	---	---	---					165.93
Forage Three-Way Mix Domestic Cattle													
Good	---	---	---	---	173.75	160.00	---	---					168.46
Fair	---	---	---	---	145.00	---	---	---					145.00
Forage Three-Way Mix Retail/light<110 lb bales													
Premium	230.00	---	---	---	---	---	---	---					230.00
Meadow Grass Domestic Cattle													
Good	---	---	---	---	160.00	160.00	---	---					160.00
Meadow Grass Stable/heavy>115 lb bales													
Good/Premium	---	180.00	---	---	---	---	---	---					180.00
Oat Domestic Cattle													
Good	---	---	---	175.88	174.18	166.67	165.00	---					172.70
Fair	---	---	---	145.00	160.00	---	---	---					157.86
Oat Export													
Premium	---	---	---	---	175.00	---	---	---					175.00
Good	---	---	---	---	175.00	---	---	---					175.00
Oat Retail/light<110 lb bales													
Premium	---	---	---	180.00	193.57	---	200.00	200.00					194.43
Oat/Rye Domestic Cattle													
Good	---	---	---	---	160.00	---	---	---					160.00
Orchard Retail/light<110 lb bales													
Premium	---	275.00	---	200.00	---	---	250.00	270.00					243.33
Good/Premium	---	---	---	---	200.00	---	200.00	240.00					204.44
Orchard/Alfalfa Mix Retail/light<110 lb bales													
Premium	---	---	---	---	250.00	---	---	240.00					242.00
Good/Premium	---	---	---	---	---	---	---	235.00					235.00

2008 - TRACY – PATTERSON – STOCKTON – FOB continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
Orchard/Alfalfa Mix Stable/heavy>115 lb bales													
Good/Premium	---	---	---	---	---	---	---	225.00					225.00
Orchard/Alfalfa/Rye Retail/light<110 lb bales													
Premium	---	---	---	---	215.00	---	---	---					215.00
Orchard/Rye Retail/light<110 lb bales													
Premium	---	---	---	---	240.00	---	---	---					240.00
Sudan Export													
Premium	---	---	---	---	---	---	---	195.00					195.00
Wheat Straw Domestic Cattle													
Good	---	---	---	---	---	80.00	82.14	80.22					81.11
Wheat Straw Retail/light<110 lb bales Small Square, per bale													
Premium	---	4.50	---	---	---	---	---	---					4.50

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

2008 - TULARE-VISALIA-HANFORD-BAKERSFIELD

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
Alfalfa Domestic Cattle													
Supreme	247.28	258.33	267.94	263.67	264.89	268.57	272.35	277.25					265.71
Premium/Supreme	---	---	---	---	265.00	---	---	---					265.00
Premium	238.02	239.87	252.03	252.81	255.19	258.74	263.11	266.00					256.19
Good	222.06	235.38	236.27	230.68	247.05	248.06	250.80	255.86					245.41
Fair	201.10	221.52	210.38	---	230.61	236.99	239.10	235.42					235.70
Alfalfa Retail/light<110 lb bales													
Premium	250.00	---	---	270.00	290.00	---	285.00	---					267.73
Good/Premium	---	---	---	---	---	225.00	---	---					225.00
Alfalfa Stable/heavy>115 lb bales													
Premium	---	---	---	---	---	---	270.00	---					270.00
Alfalfa/Triticale Domestic Cattle													
Good	---	---	---	---	---	---	---	200.00					200.00
Alfalfa/Oat Domestic Cattle													
Good	---	---	---	---	206.00	---	---	---					206.00
Beardless Wheat Domestic Cattle													
Good	---	---	---	---	210.00	---	---	---					210.00
Bermuda Domestic Cattle													
Good	---	160.00	---	---	---	---	---	---					160.00
Fair	160.00	---	---	---	---	---	---	---					160.00
Bermuda Straw Domestic Cattle													
Good	145.00	131.00	---	---	---	---	---	---					138.41
Corn Stalks Domestic Cattle													
Good	110.00	---		---	---	---	---	---					110.00

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

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
Corn Stalks Domestic Cattle Ground													
Good	---	---	138.00	---	---	---	---	---					138.00
Oat Domestic Cattle													
Premium	---	---	---	215.00	217.50	---	---	---					215.71
Good	---	---	235.00	---	204.60	188.53	200.00	---					201.74
Fair	130.00	---	---	---	194.71	---	---	---					190.40
Oat Retail/light<110 lb bales													
Premium	---	---	---	---	215.00	---	---	---					215.00
Oat Stable/heavy>115 lb bales													
Good/Premium	215.00	---	---	---	---	---	---	---					215.00
Rice Straw Domestic Cattle													
Good	---	---	105.00	---	---	---	---	---					105.00
Sudan Domestic Cattle													
Good	175.00	173.00	---	---	---	---	---	---					174.85
Wheat Straw Domestic Cattle													
Good	---	131.15	---	---	110.00	113.11	110.38	110.00					112.94

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

2008 - WESTERN FRESNO-MADERA-FIREBAUGH COUNTIES

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
Alfalfa (Organic) Domestic Cattle													
Good	---	---	250.00	---	---	---	---	---					250.00
Alfalfa Domestic Cattle													
Supreme	---	---	238.77	238.36	242.90	248.44	252.52	250.00					243.02
Premium	---	---	---	221.70	236.73	238.82	240.08	239.91					235.50
Good	---	200.00	---	204.56	221.53	225.14	233.11	230.01					223.15
Fair	---	---	---	---	---	201.52	219.01	205.06					207.98
Alfalfa Retail/light<110 lb bales													
Premium	233.33	---	217.50	---	---	---	---	---					227.00
Good/Premium	---	---	---	---	---	---	---	230.00					230.00
Alfalfa Stable/heavy>115 lb bales													
Good/Premium	---	---	---	---	220.00	230.00	226.61	---					225.77
Bearded Wheat Domestic Cattle													
Good	---	---	---	150.00	162.50	---	---	---					151.14
Beardless Wheat Domestic Cattle													
Good	---	---	---	---	171.85	166.00	170.00	---					170.92
Fair	---	---	---	150.00	---	---	---	---					150.00
Oat Domestic Cattle													
Good	---	---	---	---	178.24	---	180.00	---					178.70
Oat Retail/light<110 lb bales													
Premium	205.00	---	---	---	---	---	---	---					205.00
Oat Straw Domestic Cattle													
Good	---	---	---	---	---	90.00	---	---					90.00

2008 - WESTERN FRESNO-MADERA-FIREBAUGH COUNTIES – continued:

QUALITY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
Sudan Export													
Good	---	---	---	---	---	---	170.00	168.29					168.50
Wheat Straw Domestic Cattle													
Good	---	---	55.00	---	---	77.56	---	---					65.11
Wheat Straw Domestic Cattle Windrow													
Good	---	---	---	---	40.00	---	---	---					40.00

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						133
Chino	102	179	140	195	77		128						821
Fresno					20		69						89
Imperial	123	268	171	3,163	4,195	12,005	13,970						33,895
Inyo													0
Kern	322	491	676	724	520	500	1,664						4,897
Kings	25	68	181				46						320
Los Angeles	42	24	22		52		47						187
Medoccino													0
Merced	44	24											68
Modoc													0
Monterey	109	23			22	43							197
Napa			23										23
Nevada							25						25
Orange													0
Plumes													0
Riverside	547	1,801	630	353	1,073	3,354	1,464						9,222
Sacramento					22								22
San Benito	124	183	71										378
San Bernardino	5,666	6,473	9,936	4,150	4,921	30,314	20,419						81,879
San Diego	272	138	223	459	450	750	601						2,893
San Francisco													0
San Jacinto													0
San Joaquin													0
San Luis Obispo		95	47										142
Solano				49	71	46							166
Stanislaus	93	142	45										280
Tulare	1,122	1,773	4,930	6,222	4,263	1,695	6,054						26,059
Ventura	24			49	25	23	123						244
Yuba													0
TOTALS	8,615	11,707	17,095	15,364	15,711	48,730	44,718	0	0	0	0	0	161,940

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

Arizona CUBES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Contra Costa													0
Merced	25												25
San Bernardino	23												23
San Joaquin		25			24								49
Export													0
TOTALS	48	25	0	0	24	0	0	0	0	0	0	0	97

Idaho BALES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Chino		25											25
Fresno	153		89				25						267
Glenn	21			25									46
Humboldt		24											24
Kern	47		24			24							95
Kings		23		61	20								104
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						6,528
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							101
San Diego							22						22
San Joaquin	116	48	71	73									308
San Mateo							23						23
Santa Cruz					22								22
Shasta			2				3						5
Sonoma	121	93	211	197	22	98	50						792
Stanislaus	284	548	688	563	266	167	143						2,659
Tulare	508	653	701	502	111	210	512						3,197
Ventura						21							21
Export				21									21
TOTALS	2,401	3,028	3,553	3,903	1,020	1,374	1,383	0	0	0	0	0	16,662

Nevada BALES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Alameda			26			46							72
Bakersfield							25						25
Butte	26	51	104	49	26	25	76						357
Colusa	26	25											51
El Dorado		50				22							72
Fresno	927	472	534	149			197						2,279
Glenn	23	103											126
Hanford													0
Humboldt													0
Imperial													0
Inyo	56		25										81
Kern	1,409	287	410	79	119		966						3,270
Kings	637	500	304	170	25	25	489						2,150
Lassen	176	120	80	77	91	16	116						676
Los Angeles	34	100	118	198	119		348						917
Madera	105	72		172	123	23	103						598
Marin	54	161	26	27		130	373						771
Mariposa		25	47				27						99
Merced	5,239	4,822	4,803	2,389	488	1,123	3,347						22,211
Modoc		101											101
Monterey													0
Napa													0
Nevada	60	154	158	90	30	56	45						593
Orange		26	26		17		26						95
Placer	267	166	162	50	47	25							717
Plumes	4	35	5	7	36	7	81						175
Riverside	49	164	50	25	72	25	108						493

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Nevada BALES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Sacramento	944	875	872	505	151	150	169						3,666
San Benito	50	23											73
San Bernardino	254	298	174	89	175	99	231						1,320
San Diego	148	137	54	68	25	25	73						530
San Francisco													0
San Jacinto													0
San Joaquin	4,761	5,221	4,609	3,303	852	410	2,135						21,291
San Luis Obispo		25	9	79	40		22						175
San Mateo							24						24
Santa Barbara		26	49		24		22						121
Santa Clara				22									22
Santa Cruz													0
Shasta						26	3						29
Sierra	1	27	54			3	2						87
Solano	1,633	2,433	2,662	1,832	1,201	283	503						10,547
Sonoma	679	601	625	376	302	238	187						3,008
Stanislaus	10,062	11,156	8,857	5,530	3,066	2,942	6,830						48,443
Sutter													0
Tehama													0
Tulare	4,018	4,172	3,922	2,075	1,528	621	7,350						23,686
Tuolumnne													0
Turlock													0
Ventura							24						24
Yolo	176												176
Yuba	51			166	130								347
Export	25			23	43		67						158
TOTALS	31,894	32,428	28,765	17,550	8,730	6,320	23,969	0	0	0	0	0	149,656

Nevada CUBES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Alameda													0
Butte	20	25											45
Chino				25									25
Colusa													0
Contra Costa							25						25
Fresno	25												25
Glenn		23	24	22									69
Kern	26						22						48
Lassen	8	13	14	9	8	15	5						72
Los Angeles	24	22											46
Madera	24	26				24							74
Marin													0
Merced	24		22	25	24	25							120
Nevada					25	24							49
Placer													0
Plumes		29	1	3	2	1							36
Riverside													0
Sacramento		20				20							40
San Bernardino							24						24
San Diego													0
San Joaquin	218	269	214	252	72	117	224						1,366
San Luis Obispo													0
San Mateo					25	50	24						99
Santa Clara													0
Sierra			1		1								2
Solano		24											24
Sonoma		24	24	25									73
Stanislaus	69	55			68	22	47						261
Sutter													0
Tulare													0
Yolo		24											24
Export	45	44		22	44	46	179						380
TOTALS	483	598	300	383	269	344	550	0	0	0	0	0	2,927

Oregon BALES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTALS
Alameda		26					174						200
Butte	208	263	153	160	79	25	129						1,017
Calaveras													0
Colusa	126	173			26								325
Contra Costa							25						25
Del Norte	255	61	40	63	91	128	107						745
El Dorado						30	23						53
Fresno			27	26	8	77							138
Glenn	357	750	697	590	313	130	364						3,201
Hanford													0
Humboldt	711	917	750	444	509	671	674						4,676
Inyo					26		25						51
Kern					26	23							49
Kings			25		26								51
Lake													0
Lassen	50	178	375	52	24		25						704
Los Angeles	50	25	53	28			26						182
Madera		77	130	103	129	78	26						543
Marin	51	54	103	25		52	26						311
Mendocino	612												612
Merced		1,055	1,450	412	101	133	252						3,403
Modesto													0
Modoc	73	257	112		34	25							501

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Oregon BALES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTALS
Napa			25										25
Nevada			27		26	26							79
Orange						27							27
Petaluma													0
Placer	76	128	78	101									383
Riverside													0
Sacramento	77		25	52									154
San Benito													0
San Bernardino				26	26		50						102
San Diego	26	26	51	27	27								157
San Joaquin	999	1,234	1,143	312	53	131	154						4,026
San Luis Obispo				25	48								73
Santa Barbara			78										78
Santa Clara		27			26		26						79
Santa Cruz							49						49
Shasta	246	369	366	333	75	173	230						1,792
Sierra				27									27
Siskiyou	159	293	182	132	207	157	154						1,284
Solano	680	1,240	1,117	1,042	181	648	429						5,337
Sonoma	1,881	2,947	3,186	1,724	943	1,242	1,398						13,321
Stanislaus	2,398	3,719	4,200	2,576	781	641	581						14,896
Sutter													0
Tehama	256	565	291	159	156		533						1,960
Tulare	427	78	126	248	241	349	483						1,952
Turlock													0
Ventura		25		51	27	26							129
Yolo	279	365	181	667	364	337	74						2,267
Yuba					52	26	316						394
TOTALS	9,997	14,852	14,991	9,405	4,625	5,155	6,353	0	0	0	0	0	65,378

Other BALES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Butte													0
Fresno	23	22	24	79	66		68						282
Kern	566	168	171	87	103		405						1,500
Kings			43										43
Lassen													0
Los Angeles		22	22		20	21	13						98
Madera				23			24						47
Merced		48	92	100	139	146	20						545
Monterey	40		13										53
Orange													0
Riverside		44	44				68						156
Sacramento		41	22	34	23								120
San Benito	171	225											396
San Bernadino	328	40	343			71							782
San Diego	44												44
San Joaquin				20	20								40
San Mateo													0
Santa Barbara	22												22
Santa Clara			36										36
Shasta					23	6							29
Solano			24			21							45
Sonoma													0
Stanislaus						16	99						115
Sutter		21											21
Tehama				73	23								96
Tulare	1,151	1,481	1,897	482	553	1,419	5,118						12,101
Export					23	19	48						90
TOTALS	2,345	2,112	2,731	898	993	1,719	5,863	0	0	0	0	0	16,661

Other CUBES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Colusa					20								20
Merced				60		24							84
Placer		7											7
Riverside	1												1
San Joaquin				21	23		53						97
Solano				25									25
Stanislaus				22			47						69
Tulare						22							22
Export													0
TOTALS	1	7	0	128	43	46	100	0	0	0	0	0	325

Utah BALES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Alameda							24						24
Bakersfield					24	44	20						88
Chino							47						47
Contra Costa													0
Fresno	236	375	897	120	74	1,402	965						4,069
Hanford													0
Kern	1,044	1,017	1,036	777	911	4,696	6,552						16,033
Kings	276	403	2,089	509	2,696	428	1,590						7,991
Lassen			20										20
Los Angeles	961	1,025	1,141	995	523	334	907						5,886
Madera				21		73	71						165
Marin													0
Merced	47	162	123	403	24	69	145						973
Nevada													0
Orange				25			24						49
Plumes					3								3
Riverside	2,034	1,732	2,144	11,578	1,615	1,150	1,774						22,027
Sacramento				25									25
San Benito													0
San Bernardino	1,112	728	1,521	1,585	515	649	530						6,640
San Diego	317	220	13	26	25	25	23						649
San Joaquin						46	46						92
San Luis Obispo							22						22
Santa Barbara			48										48
Santa Clara	25			25									50
Sonoma					75	24							99
Stanislaus	144		74	48	51	73	536						926
Tehama													0
Tulare	7,576	7,338	7,078	5,280	3,170	10,722	20,278						61,442
Ventura													0
Export	4,069	3,785	4,834	4,360	4,638	4,137	7,429						33,252
TOTALS	17,841	16,785	21,018	25,777	14,344	23,872	40,983	0	0	0	0	0	160,620

Utah CUBES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Bakersfield						22							22
Inyo													0
Kern		48	135	115	24	65	133						520
Kings		45	20										65
Lassen													0
Los Angeles	684	619	652	737	626	2227							5,545
Orange	45	46	68	117	23	45							344
Riverside	44	22	46	69	48		44						273
San Bernardino	45		48	63	22	23	21						222
San Diego													0
San Joaquin						22							22
San Luis Obispo													0
Tulare	89		21	45	20	44	183						402
Ventura													0
Export	5,752	3,663	4,065	5,690	4,619	5,003	9,564						38,356
TOTALS	6,659	4,443	5,055	6,836	5,382	7,451	9,945	0	0	0	0	0	45,771

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		0		0		0		0	0
August		0		0		0		0	0
September		0		0		0		0	0
October		0		0		0		0	0
November		0		0		0		0	0
December		0		0		0		0	0
Cumulative	359,824	396,634	121,726	134,179	575,544	634,422	328,162	361,733	1,526,968

Source: United States Dept. of Commerce, Bureau of Census Note:Cummulative 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	0	0	0
AUG	0	0	0
SEP	0	0	0
OCT	0	0	0
NOV	0	0	0
DEC	0	0	0
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	0	0	0
AUG	0	0	0
SEP	0	0	0
OCT	0	0	0
NOV	0	0	0
DEC	0	0	0
CUMULATIVE	1,031,056	495,912	1,526,968
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	0
August	0
September	0
October	0
November	0
December	0
Annual Total	1,526,968

Check sum

1,526,968