

DEPARTMENT OF FOOD AND AGRICULTURE

BUREAU OF MILK POOLING

COMPARATIVE STATEMENT

1977/78/79/80/81

COMPARATIVE POOLING DATA, 1977-1978-1979-1980-1981

	<u>TOTAL ANNUAL PRODUCTION</u>					Change 1980-1981
	1977	1978	1979	1980 1/	1981	
Pounds Product	10,961,074,781	10,891,455,828	11,578,620,672	12,528,671,955	13,172,171,266	+5.14%
Pounds Fat	391,086,340	392,771,549	410,213,313	451,615,917	473,035,462	+4.74%
Pounds Solids	950,308,880	944,137,131	1,003,473,823	1,091,403,371	1,144,951,455	+4.91%
<u>TOTAL DOLLAR VALUE OF ANNUAL PRODUCTION</u>						
Class 1 Fat	\$ 163,095,810	\$ 154,817,839	\$ 220,609,350	\$ 266,399,083	\$ 274,790,234	+3.15%
Class 2 Fat	33,233,321	37,617,244	44,107,181	49,801,015	58,098,281	+16.66%
Class 3 Fat	49,167,685	55,818,024	64,033,861	76,867,315	85,432,348	+11.14%
Class 4 Fat	158,913,155	176,182,409	222,011,504	322,894,239	375,455,310	+16.28%
Class 1 Solids	434,042,208	457,822,067	474,575,663	506,214,596	527,366,663	+4.18%
Class 2 Solids	54,491,318	57,597,720	63,378,483	70,686,470	75,004,288	+6.11%
Class 3 Solids	19,593,693	17,863,081	20,197,237	25,613,839	28,125,101	+9.80%
Class 4 Solids	161,998,672	160,423,665	213,960,277	300,951,165	351,760,517	+16.88%
Total All Classes	1,074,535,862	1,118,142,049	1,322,873,556	1,619,427,722	1,776,032,742	+9.67%
<u>TOTAL DOLLAR PAY OUT TO PRODUCERS</u>						
<u>LESS LOCATION DIFFERENTIAL</u>						
	\$1,074,665,118	\$1,118,511,419	\$1,323,219,633	\$1,619,505,014	\$1,774,825,968	+9.59%
<u>AVERAGE BLEND PRICE FOR ALL MILK</u>						
	\$9.80/cwt	\$10.27/cwt	\$11.43/cwt	\$12.93/cwt	\$13.48/cwt	+\$0.55/cwt

1/ 1980 Figures Reflect a 29-day Month for February

DAILY AVERAGE, TOTAL PRODUCTION

	<u>1977</u>	<u>1978</u>	<u>1979</u>	<u>1980</u>	<u>1981</u>	<u>Change</u> <u>1980-1981</u>
Pounds Product	30,030,342	29,839,605	31,722,248	34,231,344	36,088,140	+1,856,796
Pounds Fat	1,071,469	1,076,086	1,123,872	1,233,923	1,295,988	+ 62,065
Pounds Solids	2,603,586	2,586,677	2,749,243	2,981,976	3,136,853	+ 154,877

AVERAGE TESTS, BASED ON VOLUME

Fat	.035680	.036062	.035429	.036047	.035912	-.000135
Solids/Milk	.086699	.086686	.086666	.087112	.086922	-.000190
Solids/Skim	.089906	.089929	.089849	.090370	.090160	-.000210

DAILY AVERAGE PRODUCTION, QUOTA, BASE AND OVERBASE

Quota Fat	710,979	743,736	767,851	784,622	786,448	+ 1,826
Base Fat	98,655	61,249	42,669	36,075	35,598	- 477
Overbase Fat	261,836	271,101	313,352	413,226	473,942	+ 60,716
Quota Solids	1,763,271	1,823,223	1,870,739	1,909,418	1,914,575	+ 5,157
Base Solids	195,137	122,766	89,686	73,747	72,565	- 1,182
Overbase Solids	645,178	640,687	788,818	998,811	1,149,713	+150,902

PERCENTAGES OF PRODUCTION

Quota Fat	66.36%	69.12%	68.32%	63.59%	60.68%	= 2.91%
Base Fat	9.21%	5.69%	3.80%	2.92%	2.75%	- .17%
Overbase Fat	24.43%	25.19%	27.88%	33.49%	36.57%	+ 3.08%
Quota Solids	67.73%	70.49%	68.05%	64.03%	61.04%	- 2.99%
Base Solids	7.49%	4.75%	3.26%	2.47%	2.31%	- .16%
Overbase Solids	24.78%	24.76%	28.69%	33.50%	36.65%	+ 3.15%

AVERAGE PRICE PER POUND
BY CLASS

	<u>1977</u>	<u>1978</u>	<u>1979</u>	<u>1980</u>	<u>1981</u>	<u>Change 1980-1981</u>
Class 1 Fat	.95128	.90266	1.27899	1.57939	1.65379	+ .07440
Class 2 Fat	1.12435	1.24156	1.40359	1.60229	1.70771	+ .10542
Class 3 Fat	1.19035	1.22365	1.39239	1.59139	1.70671	+ .11532
Class 4 Fat	1.09025	1.21218	1.38486	1.58624	1.68258	+ .09634
Average Fat Price	1.03407	1.08062	1.34262	1.58533	1.67683	+ .09150
<u>1/Class 1 Solids</u>	.79480	.82603	.84168	.90085	.94193	+ .04108
Class 2 Solids	.61702	.63689	.70335	.78162	.81370	+ .03208
Class 3 Solids	.61132	.62865	.69553	.77278	.80513	+ .03235
Class 4 Solids	.57073	.59188	.66762	.74146	.76781	+ .02635
Average Solids Price	.70517	.73475	.76944	.82780	.85777	+ .02997

NUMBER OF EXEMPT PRODUCER-HANDLERS

Beginning of Year	18	15	13	11	9	- 2
End of Year	15	14	11	10	6	- 4

DAILY AVERAGE EXEMPT P-H VOLUME

Pounds Product	169,582	152,880	165,845	134,709	61,961	- 72,748
Pounds Fat	5,935	5,351	5,805	4,715	2,169	- 2,546
Pounds Solids	14,621	13,181	14,299	11,615	5,342	- 6,273

NUMBER OF TYPE 70 OPTION
PRODUCER-HANDLERS

Beginning of Year	22	18	17	17	16	- 1
End of Year	18	17	17	16	15	- 1

1/ Class 1 solids includes Class 1 fluid value

NUMBER OF MARKET MILK PRODUCERS

	<u>1977</u>	<u>1978</u>	<u>1979</u>	<u>1980</u>	<u>1981</u>	<u>Change 1980-1981</u>
Beginning of Year	2,309	2,318	2,280	2,303	2,347	+ 44
End of Year	2,318	2,280	2,303	2,334	2,338	+ 4

TOTAL PRODUCTION BASE AND POOL
QUOTA HELD BY ALL PRODUCERS

As of January 1:

Production Base Fat	823,904	820,416	826,385	828,750	832,960	+ 4,210
Production Base Solids	1,960,775	1,954,996	1,970,361	1,976,542	1,986,950	+ 10,408
Pool Quota Fat	734,326	756,977	798,589	811,630	815,110	+ 3,480
Pool Quota Solids	1,819,691	1,869,021	1,944,463	1,976,320	1,984,865	+ 8,545

As of December 31:

Production Base Fat	820,871	825,676	827,325	833,047	832,449	- 598
Production Base Solids	1,955,588	1,968,592	1,972,833	1,987,165	1,985,735	- 1,430
Pool Quota Fat	735,214	790,139	799,458	815,263	814,280	- 983
Pool Quota Solids	1,822,246	1,923,678	1,946,618	1,985,240	1,982,774	- 2,466

TRANSFERS

Family Transactions	63	53	63	52	44	- 8
Business Reorganizations	29	39	56	34	32	- 2
<u>Other Transactions:</u>	148	147	114	77	86	- 9
P/B Fat Transferred	36,275	33,010	24,048	29,196	27,191	- 2,005
P/B Solids Transferred	83,709	78,054	57,368	69,519	63,606	- 5,913
P/Q Fat Transferred	32,454	28,453	23,775	28,844	25,465	- 3,379

NEW QUOTA ALLOCATION - Continued

<u>Existing Unequalized Producers:</u>		<u>1978</u>	<u>1979</u>	<u>1980</u>	<u>1981</u>	<u>1982</u>	<u>Change 1981-1982</u>
Quota Available: (Per Sec. 300)	Fat	18,880	4,128	5,954	0	0	0
	Solids	47,200	10,320	14,886	0	0	0
Quota Available From AB 1110:	Fat	28,572	0	0	0	0	0
	Solids	43,187	0	0	0	0	0
Quota Allocated: (Regular)	Fat	22,167	4,265	6,251	0	0	0
	Solids	47,740	10,317	14,899	0	0	0
Quota Allocated (AB 1110)	Fat	28,572	0	0	0	0	0
	Solids	43,187	0	0	0	0	0
<u>EQUALIZED PRODUCERS:</u>							
Quota Available: (Per Sec. 300)	Fat	0	4,128	5,954	0	0	0
	Solids	0	10,320	14,886	0	0	0
Quota Allocated	Fat	0	4,128	5,954	0	0	0
	Solids	0	10,320	14,886	0	0	0

Impact of Allocation:

	<u>1/1/78</u>	<u>1/1/79</u>	<u>1/1/80</u>	<u>1/1/81</u>	<u>1/1/82</u>	<u>Change 1981-1982</u>	
Producers Brought To Equalization	228	17	24	0	0	0	
Total Equalized Producers After Allocation	1,235	1,589 <u>1/</u>	1,556	1,531	1,507	- 24	
Quota Holders Not at Equalization	926	513	502	539	525	- 14	
Percentages of Quota Holders At Equalization	57.15%	75.59%	75.61%	73.96%	74.16%	+ .20%	
Quota Forfeited, by <u>Measurement Period</u>	<u>2/</u>	<u>9/76-8/77</u>	<u>9/77-8/78</u>	<u>9/78-8/79</u>	<u>9/79-8/80</u>	<u>8/80-4/81</u>	<u>Change in Last 2 Period</u>
Fat	980	511	1,498	996	895	-101	
Solids	2,058	1,190	3,669	2,485	2,236	-249	

1/ Including Producers Equalized by the 7-1-78 Allocation Per AB 1110.

2/ Per AB 917, all quota forfeited after April 30, 1981 is allocated to new producer applicants only.

PRODUCTION BASE AND POOL QUOTA
BY COUNTY LOCATION OF PRODUCER'S RANCH
JANUARY 1982

COUNTY	PRODUCTION BASE FAT	QUOTA FAT	PRODUCTION BASE SNF	QUOTA SNF
Butte	1,204.25	1,102.33	2,738.41	2,542.42
Colusa	470.91	449.33	1,151.77	1,099.16
Contra Costa	2,175.42	2,096.58	5,269.06	5,124.40
Del Norte	683.50	658.73	1,448.87	1,396.98
El Dorado	61.38	79.41	144.89	182.18
Fresno	44,750.33	43,157.52	108,096.16	104,007.82
Glen	7,553.94	7,080.19	17,055.97	16,207.32
Humboldt	7,232.02	6,376.04	15,223.94	13,587.20
Kern	18,687.78	20,102.07	43,655.98	49,060.05
Kings	47,601.27	44,151.63	115,984.62	108,756.51
Lassen	230.58	248.33	538.71	603.95
Los Angeles	2,630.27	2,908.23	6,371.86	7,053.38
Madera	13,418.24	12,323.63	32,143.89	29,775.86
Marin	16,982.55	17,162.72	38,559.16	39,895.10
Mendocino	607.03	584.67	1,295.59	1,248.33
Merced	68,947.88	62,568.80	163,446.66	150,302.55
Monterey	3,596.55	3,502.11	8,524.02	8,567.72
Napa	1,895.39	1,827.18	4,581.15	4,417.08
Placer	138.53	69.74	363.47	205.77
Riverside	98,387.37	102,287.52	234,462.44	252,373.13
Sacramento	11,394.66	9,776.51	27,646.60	24,021.65
San Benito	1,186.91	1,146.91	2,901.36	2,786.89
San Bernardino	180,803.98	187,328.44	434,305.03	461,850.67
San Diego	18,927.04	20,376.19	44,853.87	51,280.66
San Joaquin	55,432.13	50,283.47	132,267.30	121,713.36
San Luis Obispo	2,278.29	2,255.11	5,291.54	5,401.48

COMPARATIVE SUMMARY - AUDITS - 1977/1978/1979/1980/1981
(Continued)

	1977	1978	1979	1980	1981	% Change 1980-1981
Detail-Audit Work/Years	1.46	1.45	1.39	1.44	1.57	+ 9.03
Planning	.32	.31	.21	.26	.21	-19.23
Orientation	1.42	1.09	1.29	1.33	1.21	- 9.02
Producer Receipts	1.29	1.13	.96	1.11	1.22	+ 9.91
Other Receipts	3.41	3.56	3.42	3.42	3.60	+ 5.26
Utilization	.67	.62	.60	.53	.66	+24.53
Diversions and Transfers	.39	.37	.28	.37	.42	+13.51
Inventories	6.04	5.38	4.12	4.39	5.22	+18.91
Completion	1.08	1.03	1.03	1.00	1.06	+ 6.00
Travel	.29	.16	.16	-0-	-0-	-0-
Other Functions ^{1/}	2.16	1.04	.18	-0-	-0-	-0-
Investigative Audits	-0-	.89	1.79	2.56	1.78	-30.47
Contract Audits	.36	.45	.34	.26	.33	+26.92
Assessments ^{2/}	.81	.66	.68	.82	.73	-10.98
Rework	.59	.28	.55	.49	.58	+18.37
Computer Input	1.16	1.59	1.57	1.84	1.19	-35.33
Special Projects	1.22	2.35	.96	1.43	.77	-46.15
Training	.34	.69	.68	.38	.18	-52.63
Staff Meetings	1.35	1.26	1.16	1.18	1.22	+ 3.39
Holidays	1.79	2.08	1.82	1.53	1.57	+ 2.61
Vacation	.75	1.26	.86	.83	1.06	+27.71
Sick Leave	-0-	.20	.27	.28	.40	+42.86
Administrative Leave	1.03	1.02	1.04	.85	1.19	+28.24
Miscellaneous	2.84	2.38	1.93	2.09	2.10	+ .48
Audit Review						
^{1/} Discontinued 1980						
^{2/} Assessments shown as separate item in 1977. Prior years were included in Other Functions.						