# Dairy Farm Operating Trends

December 31, 2024





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#### To Our Valued Clients and Other Friends in the Dairy Industry

The following pages contain the Frazer, LLP's Dairy Farm Operating Trends for the year ended December 31, 2024.

The data is compiled from dairy operations in Southern California, the San Joaquin Valley, Kern County, Arizona, Idaho, New Mexico, the Texas Panhandle, and the Pacific Northwest, which consists of Washington and Oregon operating collectively, with a combined milk production of over 9.1 billion pounds and approximately 415,000 head of mature cows for the year ended December 31, 2024.

This report includes a comparison of the results in the regions listed above for the year ended December 31, 2024 both on a "Per head" basis and on an "Actual per hundredweight of milk" basis. Also included are selected financial ratios and other statistical analysis for the year.

This publication is designed as a reference tool and a management aid for dairy farm managers and advisors. Frazer, LLP believes the information to be reliable, but is not responsible for errors in reported source information.

Our publication continues to be recognized as the top industry source for relevant dairy statistics. This report is provided to and widely utilized by dairy farmers, lending institutions, universities, colleges and other agribusiness industries.

We appreciate all of your past and present support and thank you for your continued reliance on Frazer, LLP. If you have any comments or questions, please contact our Agribusiness partners, Ralph Lizardo or Tim Gulling at our Anaheim office at (714) 990-1040, and Angela Blaylock or Mike Edwards at our Visalia office at (559) 732-4135.

For more information regarding our firm, our Agribusiness department and our publication, please visit our website at <a href="https://www.frazerllp.com">www.frazerllp.com</a>.

Sincerely,

FRAZER, LLP Certified Public Accountants and Consultants

July 2025

## DAIRY FARM OPERATING TRENDS

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#### **Comparative Net Income By Region:**

Net income per head increased across most regions in 2024, reversing the declines seen in 2023 that were driven by sharply lower milk prices. The start of 2023 saw an immediate cooling in milk prices, which continued to decline month after month. Although there was a slight recovery in the third quarter, prices remained relatively flat for the remainder of the year and failed to reach prior levels. In contrast, 2024 has seen a notable rebound in milk prices, supported by stronger demand and improved market conditions. At the same time, feed prices have decreased, easing input costs and further improving profitability. Milk futures, which were volatile throughout 2023 and early 2024, have recently shown a sustained upward trend, signaling cautious optimism among producers heading into the latter half of the year.

Net income (loss) per head:		outhern Ilifornia	Joaquin ⁄alley	_	Kern ounty	Aı	rizona	<u> </u>	daho	-	New lexico	Pan	handle_	acific thwest
2024	\$	607	\$ 706	\$	335	\$	473	\$	542	\$	144	\$	754	\$ 423
2023	\$	(744)	\$ (274)	\$	(501)	\$	(489)	\$	(117)	\$	(289)	\$	(8)	\$ (391)
Change	\$	1,351	\$ 980	\$	836	\$	962	\$	659	\$	433	\$	762	\$ 814

#### **Comparative Feed Cost By Region:**

Feed costs per head have decreased in many regions, providing much-needed relief for dairy producers. Lower prices for key feed ingredients such as corn, soybeans, and alfalfa hay, combined with improved crop yields due to favorable weather and increased planting, have contributed to this reduction. Additionally, advances in dairy nutrition and herd management have improved feed efficiency, further helping to lower expenses. These factors are improving profit margins despite ongoing challenges like labor shortages and inflationary pressures in other areas.

Feed cost per head:	Southern California		Kern Countv	Arizona	Idaho	New Mexico	Panhandle	Pacific Northwest
2024	\$ 3,090		\$ 2,879	\$ 2,854	\$ 2,915	\$ 2,775	\$ 2,931	\$ 2,446
2023	\$ 3,891	\$ 3,789	\$ 3,552	\$ 3,365	\$ 3,003	\$ 2,919	\$ 3,146	\$ 2,959
Change	\$ (801	) \$ (712)	\$ (673)	\$ (511)	\$ (88)	\$ (144)	\$ (215)	\$ (513)

#### **Comparative Production By Region:**

Milk production per cow per day remained steady in 2024, averaging about 66.3 pounds (based on an annual rate of 24,178 pounds per cow). Despite a slight decrease in the national herd to 9.34 million cows, total U.S. milk production held close to 226 billion pounds. Stable per-cow productivity and continued improvements in herd management and efficiency helped maintain overall output despite ongoing labor and cost challenges.

Lbs. per milk cow per day:	Southern California	San Joaquin Valley	Kern County	Arizona	Idaho	New Mexico	Panhandle	Pacific Northwest
2024	75.2	75.1	70.3	74.3	70.2	69.4	70.3	69.3
2023	73.9	78.2	71.4	71.8	70.7	67.4	73.0	70.0
Change	1.3	(3.1)	(1.1)	2.5	(0.5)	2.0	(2.7)	(0.7)

#### **Herd Turnover Rate By Region:**

With rising milk prices improving margins, producers are opting to retain cows longer. Although elevated beef prices remain supportive, they are no longer driving culling at previous levels. While cow care remains a concern and the ongoing shortage of skilled labor continues to pose challenges, overall herd turnover has stabilized across the industry.

Herd tur	nover rate	Southern	San Joaquin	Kern			New		Pacific
by regio	n:	California	Valley	County	Arizona	Idaho	Mexico	Panhandle	Northwest
2024		29.4%	42.0%	38.7%	28.7%	39.6%	20.7%	31.4%	31.3%
2023		34.3%	43.1%	41.9%	38.7%	41.5%	30.1%	35.2%	50.0%
Change		-4.9%	-1.1%	-3.2%	-10.0%	-1.9%	-9.4%	-3.8%	-18.7%

#### **Average Cost of Replacement Per Head By Region:**

Replacement costs increased during 2024, reversing the mixed trends seen in 2023. While dairy herd liquidations continued to bring more cows to market, the supply was outpaced by demand due to shifting production strategies. Breeding efficiencies remained strong but were no longer sufficient to offset the upward pressure on prices. In addition, higher beef prices and rising milk prices encouraged producers to expand or retain herds, tightening the availability of quality replacements and driving costs higher.

Average cost of replacement per	Ş	Southern	Sar	n Joaquin	Kern				New			F	Pacific
head by region:	_(	California		Valley	County	A	rizona	Idaho	Mexico	Pa	nhandle	No	rthwest
2024	\$	2,946	\$	2,555	\$ 2,111	\$	2,733	\$ 2,318	N/A	\$	2,670	\$	1,648
2023	\$	2,471	\$	1,443	\$ 1,690	\$	2,064	\$ 1,522	N/A	\$	2,089	\$	1,531
Change	\$	475	\$	1,112	\$ 421	\$	669	\$ 796	N/A	\$	581	\$	117

FOR THE YEAR ENDED DECEMBER 31, 2024 (BASED ON AVERAGE AMOUNTS PER HEAD)

	Southern California	s	an Joaquin Valley	Kern County
Income: Milk sales Calves and other	\$ 5,655 491	\$	5,680 378	\$ 4,960 320
Total income	\$ 6,146	\$	6,058	\$ 5,280
Cost of operations: Feed: Grain Hay and other	\$ 2,083 1,007	\$	2,203 874	\$ 1,939 940
Total feed	\$ 3,090	\$	3,077	\$ 2,879
Labor, (including fringe costs)	\$ 696	\$	544	\$ 472
Herd replacement costs	\$ 254	\$	228	\$ 213
Other costs:    Milk hauling    State and association charges    Veterinary, breeding, testing, etc.    Supplies    Repairs and maintenance    Utilities    Occupancy costs    Depreciation - equipment    Interest    Miscellaneous	\$ 194 42 236 69 167 107 123 62 259 240	\$	137 45 155 174 177 131 161 94 181 267	\$ 144 41 99 143 197 156 102 80 208 202
Total other costs	\$ 1,499	\$	1,522	\$ 1,372
Total cost of operations	\$ 5,539	\$	5,371	\$ 4,936
Income from dairy operations	\$ 607	\$	687	\$ 344
Farming operations, net	\$ 	\$	19	\$ (9)
Net income	\$ 607	\$	706	\$ 335

Arizona		ldaho		New Mexico	P	anhandle	Pacific Northwest		Dec	Your ember 31, 2024 Amounts
\$ 5,425 438	\$	5,387 192	\$	4,552 234	\$	4,892 365	\$	4,871 325	\$	
\$ 5,863	\$	5,579	\$	4,786	\$	5,257	\$	5,196	\$	
\$ 2,330 524	\$	1,945 970	\$	1,937 838	\$	2,086 845	\$	1,264 1,182	\$	
\$ 2,854	\$	2,915	\$	2,775	\$	2,931	\$	2,446	\$	
\$ 581	\$	449	\$	524	\$	379	\$	621	\$	
\$ 281	\$	160	\$	111	\$	239	\$	250	\$	
\$ 128 52 97 223 237 137 85 67 328 345	\$	98 84 125 135 181 63 158 158 308 287	\$	82 74 74 277 235 88 63 81 127 201	\$	188 63 99 158 117 29 83 89 180 137	\$	201 62 159 173 267 84 130 132 190 256	\$	
\$ 1,699	\$	1,597	\$	1,302	\$	1,143	\$	1,654	\$	
\$ 5,415	\$	5,121	\$	4,712	\$	4,692	\$	4,971	\$	
\$ 448 25	\$ \$	458 84	\$ \$	74 70	\$	565	\$	225	\$	
\$				70	\$	189	\$	198	\$	
\$ 473	\$	542	\$	144	\$	754	\$	423	\$	

COMPARISON BY AREA FOR THE YEAR ENDED DECEMBER 31, 2024 (BASED ON ACTUAL PER HUNDREDWEIGHT OF MILK BASIS)

	Southern California	s	an Joaquin Valley	Kern County
Income: Milk sales Calves and other	\$ 23.89 2.08	\$	23.88 1.59	\$ 22.88 1.48
Total income	\$ 25.97	\$	25.47	\$ 24.36
Cost of operations: Feed: Grain Hay and other	\$ 8.80 4.26	\$	9.26 3.68	\$ 8.95 4.35
Total feed	\$ 13.06	\$	12.94	\$ 13.30
Labor, (including fringe costs)	\$ 2.94	\$	2.28	\$ 2.17
Herd replacement costs	\$ 1.07	\$	0.96	\$ 0.98
Other costs:    Milk hauling    State and association charges    Veterinary, breeding, testing, etc.    Supplies    Repairs and maintenance    Utilities    Occupancy costs    Depreciation - equipment    Interest    Miscellaneous	\$ 0.82 0.17 0.99 0.29 0.70 0.45 0.52 0.26 1.09 1.03	\$	0.57 0.19 0.65 0.73 0.74 0.55 0.68 0.40 0.76 1.12	\$ 0.66 0.19 0.46 0.66 0.91 0.72 0.47 0.37 0.96 0.91
Total other costs	\$ 6.32	\$	6.39	\$ 6.31
Total cost of operations	\$ 23.39	\$	22.57	\$ 22.76
Income from dairy operations	\$ 2.58	\$	2.90	\$ 1.60
Farming operations, net	\$ -	\$	0.08	\$ (0.04)
Net income	\$ 2.58	\$	2.98	\$ 1.56

\$ 23.17 \$ 23.53 \$ 21.11 \$ 22.53 \$ 22.43 \$ 1.87 0.84 1.09 1.67 1.51	
\$ 25.04 \$ 24.37 \$ 22.20 \$ 24.20 \$ 23.94 \$	
\$ 9.96 \$ 8.49 \$ 8.98 \$ 9.60 \$ 5.82 \$ 2.24 4.23 3.89 3.90 5.45	
\$ 12.20 \$ 12.72 \$ 12.87 \$ 13.50 \$ 11.27 \$	
\$ 2.47 \$ 1.96 \$ 2.43 \$ 1.74 \$ 2.86 \$	
\$ 1.20 \$ 0.70 \$ 0.51 \$ 1.10 \$ 1.15 \$	
\$ 0.55 \$ 0.43 \$ 0.38 \$ 0.87 \$ 0.92 \$ 0.23 0.37 0.35 0.29 0.28 0.41 0.55 0.35 0.46 0.73 0.95 0.59 1.29 0.73 0.80 1.01 0.79 1.09 0.54 1.23 0.59 0.28 0.41 0.13 0.39 0.36 0.69 0.30 0.38 0.60 0.29 0.69 0.38 0.42 0.61 1.40 1.35 0.59 0.83 0.88 1.48 1.25 0.95 0.63 1.17	
\$ 7.27 \$ 6.99 \$ 6.09 \$ 5.28 \$ 7.61 \$	
\$ 23.14 \$ 22.37 \$ 21.90 \$ 21.62 \$ 22.89 \$	
\$ 1.90 \$ 2.00 \$ 0.30 \$ 2.58 \$ 1.05 \$ \$ 0.11 \$ 0.37 \$ 0.33 \$ 0.87 \$ 0.91 \$	
\$ 2.01 \$ 2.37 \$ 0.63 \$ 3.45 \$ 1.96 \$	

#### **SUMMARY OF FINANCIAL STATISTICS**

## COMPARISON BY AREA FOR THE YEAR ENDED DECEMBER 31, 2024

	Southern California		ı Joaquin Valley	Kern County		
1 Current Ratio		0.66 : 1	1.36 : 1		1.11 : 1	
2 Herd Line Debt Per Cow	\$	1,074	\$ 738	\$	1,210	
3 Total Debt Per Cow	\$	5,176	\$ 3,256	\$	3,547	
4 Debt to Equity Ratio		1.72 : 1	1.04 : 1		0.91 : 1	
5 Return on Total Assets		6.7%	7.6%		3.2%	
6 Income per milking cow per month	\$	58.78	\$ 67.76	\$	33.13	

- 1. Current ratio represents current assets divided by current liabilities.
- 2. Herd line debt per cow equals the total debt secured by the herd divided by the average total herd size. Heifers are included on a mature equivalent basis.
- 3. Total debt per cow equals the total current liabilities and longterm debt divided by the average total herd size. Heifers are included on a mature equivalent basis.
- 4. Debt to equity ratio represents total debt divided by total equity.
- 5. Return on total assets represents the net income divided by the total assets, stated at cost.
- Loss per milking cow per month represents each region's accrual based financial results divided by the number of milking cows, divided by twelve months.

Arizona	Idaho	New Mexico	Panhandle	Pacific Northwest	Your December 31, 2024 Results
0.50 : 1	1.08 : 1	1.05 : 1	1.46 : 1	1.15 : 1	
\$ 1,589	\$ 671	\$ 1,012	\$ 935	\$ 818	\$
\$ 5,368	\$ 4,769	\$ 2,270	\$ 3,419	\$ 3,337	\$
2.68 : 1	1.82 : 1	0.77 : 1	1.14 : 1	0.91 : 1	
4.5%	4.9%	1.8%	9.3%	4.4%	
\$ 45.59	\$ 50.70	\$ 27.79	\$ 74.29	\$ 41.20	\$

FOR THE YEARS ENDED DECEMBER 31, 2024, 2023, AND 2022 SOUTHERN CALIFORNIA (BASED ON AVERAGE AMOUNTS)

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	_	R	п	_	-	ı,

PER HEAD					
	2024		2023		2022
\$	5,655 491	\$	5,149 321	\$	6,651 573
\$	6,146	\$	5,470	\$	7,224
\$	2,083 1,007	\$	2,521 1,370	\$	2,516 1,457
\$	3,090	\$	3,891	\$	3,973
\$	696	\$	652	\$	673
\$	254	\$	269	\$	294
\$	194 42 236 69 167 107 123 62 259 240	\$	144 17 235 45 151 73 133 65 273 266	\$	158 14 280 27 298 82 70 81 186 321
\$	1,499	\$	1,402	\$	1,517
\$	5,539	\$	6,214	\$	6,457
\$	607	\$	(744)	\$	767
\$	-	\$	-	\$	
\$	607	\$	(744)	\$	767
	\$ \$ \$ \$ \$ \$ \$ \$	\$ 5,655 491 \$ 6,146 \$ 2,083 1,007 \$ 3,090 \$ 696 \$ 254 \$ 194 42 236 69 167 107 123 62 259 240 \$ 1,499 \$ 5,539 \$ 607 \$ -	\$ 5,655 \$ 491 \$ 6,146 \$ \$ 1,007 \$ \$ 1,499 \$ \$ 5,539 \$ \$ 607 \$ \$ \$ 607 \$ \$ \$ \$ 607 \$ \$ \$ \$ 607 \$ \$ \$ \$ 607 \$ \$ \$ \$ 607 \$ \$ \$ \$ \$ 607 \$ \$ \$ \$ 607 \$ \$ \$ \$ 607 \$ \$ \$ \$ 607 \$ \$ \$ \$ 607 \$ \$ \$ \$ 607 \$ \$ \$ \$ 607 \$ \$ \$ \$ 607 \$ \$ \$ \$ 607 \$ \$ \$ \$ 607 \$ \$ \$ \$ 607 \$ \$ \$ \$ 607 \$ \$ \$ \$ \$ 607 \$ \$ \$ \$ \$ 607 \$ \$ \$ \$ \$ 607 \$ \$ \$ \$ \$ 607 \$ \$ \$ \$ \$ 607 \$ \$ \$ \$ \$ 607 \$ \$ \$ \$ \$ \$ 607 \$ \$ \$ \$ \$ \$ \$ \$ 607 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 5,655 \$ 5,149 321 \$ 6,146 \$ 5,470 \$ 2,083 \$ 2,521 1,007 1,370 \$ 3,090 \$ 3,891 \$ 696 \$ 652 \$ 254 \$ 269 \$ 45 167 151 107 73 123 133 62 65 259 273 240 266 \$ 1,499 \$ 1,402 \$ 5,539 \$ 6,214 \$ 607 \$ (744) \$ - \$ -	\$ 5,655 \$ 5,149 \$ 321 \$ \$ 6,146 \$ 5,470 \$ \$ \$ 2,083 \$ 2,521 \$ 1,007 \$ 1,370 \$ \$ 3,090 \$ 3,891 \$ \$ \$ 696 \$ 652 \$ \$ \$ \$ 254 \$ 269 \$ \$ \$ \$ 194 \$ 144 \$ 42 17 236 235 69 45 167 151 107 73 123 133 62 65 259 273 240 266 \$ \$ 1,499 \$ 1,402 \$ \$ 5,539 \$ 6,214 \$ \$ \$ 607 \$ (744) \$ \$ \$ 607 \$ (744) \$ \$ \$ 607 \$ (744) \$ \$

**ACTUAL PER CWT. OF MILK** 

YOUR 2024 RESULTS

	IUALI	LIX OWI. OI		- KLJULIJ			
2024		2023		2022	PER HEAD	PER CWT. OF MILK	
23.89 2.08	\$	22.06 1.38	\$	26.69 2.29	\$	\$	
25.97	\$	23.44	\$	28.98	\$	\$	
8.80 4.26	\$	10.80 5.87	\$	10.10 5.84	\$	\$	
13.06	\$	16.67	\$	15.94	\$	\$	
2.94	\$	2.80	\$	2.70	\$	\$	
1.07	\$	1.15	\$	1.18	\$	\$	
0.82 0.17 0.99 0.29 0.70 0.45 0.52 0.26 1.09 1.03	\$	0.62 0.07 1.01 0.19 0.64 0.31 0.57 0.28 1.17 1.12	\$	0.63 0.06 1.13 0.11 1.20 0.33 0.28 0.32 0.75 1.29	\$	\$	
6.32	\$	5.98	\$	6.10	\$	\$	
23.39	\$	26.60	\$	25.92	\$	\$	
2.58	\$	(3.16)	\$	3.06	\$	\$	
-		-		-		\$	
2.58	\$	(3.16)	\$	3.06	\$	\$	
	23.89 2.08 25.97 8.80 4.26 13.06 2.94 1.07 0.82 0.17 0.99 0.29 0.70 0.45 0.52 0.26 1.09 1.03 6.32 23.39	23.89 \$ 2.08  25.97 \$   8.80 \$ 4.26  13.06 \$  2.94 \$  1.07 \$   0.82 \$  0.17 0.99  0.29  0.70  0.45  0.52  0.26  1.09  1.03  6.32 \$  23.39 \$   2.58 \$  - \$	2024       2023         23.89       \$ 22.06         2.08       1.38         25.97       \$ 23.44         8.80       \$ 10.80         4.26       5.87         13.06       \$ 16.67         2.94       \$ 2.80         1.07       \$ 1.15         0.82       \$ 0.62         0.17       0.07         0.99       1.01         0.29       0.19         0.70       0.64         0.45       0.31         0.52       0.57         0.26       0.28         1.09       1.17         1.03       1.12         6.32       \$ 5.98         23.39       \$ 26.60	23.89 \$ 22.06 \$ 1.38  25.97 \$ 23.44 \$ \$  8.80 \$ 10.80 \$ 4.26 5.87  13.06 \$ 16.67 \$ \$  2.94 \$ 2.80 \$ \$  1.07 \$ 1.15 \$ \$  0.82 \$ 0.62 \$ 0.17 0.07 0.99 1.01 0.29 0.19 0.70 0.64 0.45 0.31 0.52 0.57 0.26 0.28 1.09 1.17 1.03 1.12 6.32 \$ 5.98 \$ \$  2.389 \$ 26.60 \$ \$  2.58 \$ (3.16) \$ \$  - \$ - \$	2024         2023         2022           23.89	2024         2023         2022         PER HEAD           23.89	

## SUMMARY OF FINANCIAL STATISTICS

#### **SOUTHERN CALIFORNIA**

the number of milking cows, divided by twelve months.

	December 31, 2024	December 31, 2023	December 31, 2022						
1. Current Ratio	0.66 : 1	0.63 : 1	2.27 : 1						
2. Herd Line Debt Per Cow	\$ 1,074	\$ 1,797	\$ 1,707						
3. Total Debt Per Cow	\$ 5,176	\$ 5,880	\$ 7,091						
4. Debt to Equity Ratio	1.72 : 1	1.96 : 1	1.32 : 1						
5. Return on Total Assets	6.7%	-7.5%	6.1%						
Income (loss) per milking cow per month	\$ 58.78	\$ (71.62)	\$ 73.69						
	Current ratio re current liabilitie	epresents current ass es.	sets divided by						
	<ol> <li>Herd line debt per cow equals the total debt secured by the herd divided by the average total herd size. Heifers are included on a mature equivalent basis.</li> </ol>								
	long-term debt	<ol> <li>Total debt per cow equals the total current liabilities and long-term debt divided by the average total herd size. Heifers are included on a mature equivalent basis.</li> </ol>							
	Debt to equity     the total equity	ratio represents the t	otal debt divided by						
		l assets represents th total assets, stated a							
		per milking cow per naccrual based financi							

## **SUMMARY OF DAIRY FARM STATISTICAL ANALYSIS**

FOR THE YEARS ENDED DECEMBER 31, 2024, 2023, AND 2022 SOUTHERN CALIFORNIA (BASED ON AVERAGE AMOUNTS)

	2024			2023			2022		
PRODUCTION AND PRICE INFORMATION:									
Annual pounds of milk, per cow (including dry cows)		23,675		23,338			24,921		
Daily pounds of milk, per milking cow		75.2		73.9			78.8		
Butterfat test		4.12	%	4.04	%		4.03	%	
Blend price per hundredweight	\$	23.14		\$ 21.21		\$	26.45		
Milk receipts, per milking cow	\$	6,350		\$ 5,718		\$	7,607		
HERD INFORMATION:									
Herd size - total		4,140		5,213			5,462		
Percent of dry cows		15.9	%	15.5	%		15.4	%	
Herd turnover rate		29.4	%	34.3	%		29.6	%	
Composition of herd: Purchased cows Self-raised cows		63 37		61 39	% %		100 0	% %	
Cost of purchased cows	\$	2,946		\$ 2,471		\$	2,237		
Beef price received	\$	1,274		\$ 1,078		\$	949		
FEED INFORMATION:  Cost of feed as a percent of milk income:  Grain  Hay and other		36.8 17.8		49.0 26.6			37.8 21.9		
Totals		54.6		75.6			59.7		

## **INCOME AND COST OF OPERATIONS**

#### **SOUTHERN CALIFORNIA**

# (BASED ON ACTUAL PER HUNDREDWEIGHT OF MILK BASIS)

	December 31, 2024		De	ecember 31, 2023	December 31, 2022	
Income:						
Milk sales	\$	23.89	\$	22.06	\$	26.69
Calves and other		2.08		1.38		2.29
Total income	\$	25.97	\$	23.44	\$	28.98
Cost of operations:						
Feed	\$	13.06	\$	16.67	\$	15.94
Labor	l .	2.94	•	2.80	·	2.70
Herd replacement costs		1.07		1.15		1.18
Other costs	_	6.32		5.98		6.10
Total cost of operations	\$	23.39	\$	26.60	\$	25.92
l /   \ <b>f</b>						
Income (loss) from dairy operations	\$	2.58	\$	(3.16)	\$	3.06
daily operations	φ	2.00	Ψ	(3.10)	φ	3.00
Farming operations, net	\$	-	\$	-	\$	-
Net income (loss)	\$	2.58	\$	(3.16)	\$	3.06
Cost of operations as a percentage of income		90.07%		113.48%		89.44%
Feed costs as a percentage						
of milk sales		54.67%		75.57%		59.72%
Income (loss) per milking						
cow per month	\$	58.78	\$	(71.62)	\$	73.69
Cumulative net income						
per cwt. from 2018 to 2024	\$	5.26				

Dec	December 31, 2021					December 31, 2019	De	December 31, 2018		
\$	19.71 0.75	\$	18.49 1.70	\$ 19.50 0.77	\$	16.51 0.47				
\$	20.46	\$	20.19	\$ 20.27	\$	16.98				
\$	11.84 2.31 1.26 4.36	\$	10.41 2.28 1.51 4.39	\$ 10.67 2.28 1.75 4.25	\$	9.99 2.04 1.72 4.06				
\$	19.77	\$	18.59	\$ 18.95	\$	17.81				
\$	0.69	\$	1.60	\$ 1.32	\$	(0.83)				
\$	-	\$	-	\$ -	\$	-				
\$	0.69	\$	1.60	\$ 1.32	\$	(0.83)				
	96.63%		92.08%	93.49%		104.89%				
	60.07%		56.30%	54.72%		60.51%				
\$	16.23	\$	38.36	\$ 29.93	\$	(18.68)				

FOR THE YEARS ENDED
DECEMBER 31, 2024, 2023, AND 2022
SAN JOAQUIN VALLEY
(BASED ON AVERAGE AMOUNTS)

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	PER HEAD					
		2024		2023		2022
Income: Milk sales Calves and other	\$	5,680 378	\$	5,171 484	\$	6,232 133
Total income	\$	6,058	\$	5,655	\$	6,365
Cost of operations: Feed: Grain Hay and other	\$	2,203 874	\$	2,602 1,187	\$	2,535 949
Total feed	\$	3,077	\$	3,789	\$	3,484
Labor, (including fringe costs)	\$	544	\$	521	\$	535
Herd replacement costs	\$	228	\$	260	\$	326
Other costs:    Milk hauling    State and association charges    Veterinary, breeding, testing, etc.    Supplies    Repairs and maintenance    Utilities    Occupancy costs    Depreciation - equipment    Interest    Miscellaneous	\$	137 45 155 174 177 131 161 94 181 267	\$	133 77 144 144 179 123 186 83 153 262	\$	131 47 134 107 163 114 162 87 107 241
Total other costs	\$	1,522	\$	1,484	\$	1,293
Total cost of operations	\$	5,371	\$	6,054	\$	5,638
Income (loss) from dairy operations	\$	687	\$	(399)	\$	727
Farming operations, net	\$	19	\$	125	\$	300
Net income (loss)	\$	706	\$	(274)	\$	1,027

**ACTUAL PER CWT. OF MILK** 

YOUR 2024 RESULTS

 2024	2023 2022		2022	PER HEA	PER CWT. AD OF MILK	
\$ 23.88 1.59	\$	20.90 1.93	\$	24.53 0.51	\$	\$
\$ 25.47	\$	22.83	\$	25.04	\$	\$
\$ 9.26 3.68	\$	10.52 4.80	\$	9.98 3.74	\$	\$
\$ 12.94	\$	15.32	\$	13.72	\$	\$
\$ 2.28	\$	2.10	\$	2.11	\$	\$
\$ 0.96	\$	1.05	\$	1.28	\$	\$
\$ 0.57 0.19 0.65 0.73 0.74 0.55 0.68 0.40 0.76 1.12	\$	0.54 0.31 0.58 0.58 0.72 0.50 0.75 0.34 0.62 1.06	\$	0.51 0.19 0.53 0.42 0.64 0.45 0.63 0.34 0.42 0.95	\$	\$
\$ 6.39	\$	6.00	\$	5.08	\$	\$
\$ 22.57	\$	24.47	\$	22.19	\$	\$
\$ 2.90	\$	(1.64)	\$	2.85	\$	\$
\$ 0.08	\$	0.51	\$	1.18	\$	\$
\$ 2.98	\$	(1.13)	\$	4.03	\$	\$

## SUMMARY OF FINANCIAL STATISTICS

#### SAN JOAQUIN VALLEY

	December 31, 2024	December 31, 2023	December 31, 2022						
Current Ratio	1.36 : 1	1.08 : 1	1.64 : 1						
2. Herd Line Debt Per Cow	\$ 738	\$ 800	\$ 662						
3. Total Debt Per Cow	\$ 3,256	\$ 3,270	\$ 3,357						
4. Debt to Equity Ratio	1.04 : 1	1.22 : 1	1.07 : 1						
5. Return on Total Assets	7.6%	-3.2%	10.7%						
Income (loss) per milking cow per month	\$ 67.76	\$ (26.18)	\$ 98.62						
	Current ratio represents current assets divided by current liabilities.								
	the herd divide	•	otal debt secured by al herd size. Heifers t basis.						
	long-term debt	cow equals the total divided by the avera uded on a mature ed	=						
	Debt to equity representation     the total equity.		otal debt divided by						
		assets represents the otal assets, stated a							
	each region's a	er milking cow per r ccrual based financi milking cows, divided	al results divided by						

## **SUMMARY OF DAIRY FARM STATISTICAL ANALYSIS**

FOR THE YEARS ENDED DECEMBER 31, 2024, 2023, AND 2022 SAN JOAQUIN VALLEY (BASED ON AVERAGE AMOUNTS)

	2024		2023		2022	
PRODUCTION AND PRICE INFORMATION:						
Annual pounds of milk, per cow (including dry cows)	23,790		24,744		25,410	
Daily pounds of milk, per milking cow	75.1		78.2		80.2	
Butterfat test	4.21	%	4.14	%	3.93	%
Solids-non-fat test	18.31	%	17.81	%	6.55	%
Blend price per hundredweight	\$ 23.29		\$ 20.37		\$ 24.14	
Milk receipts, per milking cow	\$ 6,389		\$ 5,812		\$ 7,064	
HERD INFORMATION:						
Herd size - total	3,536		3,401		4,029	
Percent of dry cows	15.3	%	15.3	%	15.2	%
Herd turnover rate	42.0	%	43.1	%	44.6	%
Composition of herd: Purchased cows Self-raised cows	6 94	% %	4 96	% %	_	% %
Cost of purchased cows	\$ 2,555		\$ 1,443		\$ 1,659	
Beef price received	\$ 1,229		\$ 1,077		\$ 925	
FEED INFORMATION:						
Cost of feed as a percent of milk income:						
Grain	38.8		50.3		40.7	
Hay and other	15.4		23.0		15.2	
Totals	54.2	%	73.3	%	 55.9	%

## **INCOME AND COST OF OPERATIONS**

#### SAN JOAQUIN VALLEY

# (BASED ON ACTUAL PER HUNDREDWEIGHT OF MILK BASIS)

	De	cember 31, 2024	De	ecember 31, 2023	De	cember 31, 2022
Income:						
Milk sales	\$	23.88	\$	20.90	\$	24.53
Calves and other		1.59		1.93		0.51
Total income	\$	25.47	\$	22.83	\$	25.04
Cost of operations:						
Feed	\$	12.94	\$	15.32	\$	13.72
Labor		2.28		2.10	·	2.11
Herd replacement costs		0.96		1.05		1.28
Other costs	_	6.39		6.00		5.08
Total cost of operations	\$	22.57	\$	24.47	\$	22.19
Income (loss) from	φ.	2.00	Ф	(4.64)	φ	2.05
dairy operations	\$	2.90	\$	(1.64)	\$	2.85
Farming operations, net	\$	0.08	\$	0.51	\$	1.18
Net income (loss)	\$	2.98	\$	(1.13)	\$	4.03
Cost of operations as		88.61%		107.18%		88.62%
a percentage of income	-	00.0170		107.1070		00.0270
Feed costs as a percentage of milk sales		54.19%		73.30%		55.93%
Income (loss) per milking						
cow per month	\$	67.76	\$	(23.15)	\$	98.62
Cumulative net income per cwt. from 2018 to 2024	\$	8.02				

De	ecember 31, 2021	De	ecember 31, 2020	December 31, 2019		ecember 31, 2018
\$	18.49 0.61	\$	17.41 0.78	\$ 18.19 0.46	\$	15.52 0.40
\$	19.10	\$	18.19	\$ 18.65	\$	15.92
\$	10.92 1.83 1.60 4.81	\$	9.86 1.86 1.47 4.72	\$ 9.54 1.90 1.59 5.09	\$	8.97 1.66 1.49 4.65
\$	19.16	\$	17.91	\$ 18.12	\$	16.77
\$	(0.06)	\$	0.28	\$ 0.53	\$	(0.85)
\$	0.63	\$	0.65	\$ 0.41	\$	0.55
\$	0.57	\$	0.93	\$ 0.94	\$	(0.30)
	100.31%		98.46%	97.16%		105.34%
	59.06%		56.63%	52.45%		57.80%
\$	14.69	\$	17.92	\$ 11.31	\$	(19.36)

FOR THE YEARS ENDED
DECEMBER 31, 2024, 2023, AND 2022
KERN COUNTY
(BASED ON AVERAGE AMOUNTS)

#### PFR HFAD

PER HEAD						
	2024		2023		2022	
\$	4,960 320	\$	4,610 247	\$	5,583 87	
\$	5,280	\$	4,857	\$	5,670	
\$	1,939 940	\$	2,315 1,237	\$	2,262 1,178	
\$	2,879	\$	3,552	\$	3,440	
\$	472	\$	453	\$	398	
\$	213	\$	233	\$	296	
\$	144 41 99 143 197 156 102 80 208 202	\$	144 73 91 140 204 117 98 76 168 183	\$	140 42 84 138 172 130 92 66 102 203	
\$	1,372	\$	1,294	\$	1,169	
\$	4,936	\$	5,532	\$	5,303	
\$	344	\$	(675)	\$	367	
\$	(9)	\$	174	\$	253	
\$	335	\$	(501)	\$	620	
	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 4,960 320 \$ 5,280 \$ 1,939 940 \$ 2,879 \$ 472 \$ 213 \$ 144 41 99 143 197 156 102 80 208 202 \$ 1,372 \$ 4,936 \$ 344 \$ (9)	\$ 4,960 \$ 320 \$ \$ 5,280 \$ \$ 1,939 \$ 940 \$ \$ 2,879 \$ \$ 472 \$ \$ \$ 213 \$ \$ \$ 144 \$ 41 99 143 197 156 102 80 208 202 \$ 1,372 \$ \$ 4,936 \$ \$ 4,936 \$ \$ \$ 344 \$ \$ \$ (9) \$	\$ 4,960 \$ 4,610 247 \$ 5,280 \$ 4,857 \$ 1,939 \$ 2,315 940 1,237 \$ 2,879 \$ 3,552 \$ 472 \$ 453 \$ 213 \$ 233 \$ \$ 144 \$ 144 41 73 99 91 143 140 197 204 156 117 102 98 80 76 208 168 202 183 \$ 1,372 \$ 1,294 \$ 4,936 \$ 5,532 \$ 344 \$ (675) \$ (9) \$ 174	\$ 4,960 \$ 4,610 \$ 247 \$ \$ 5,280 \$ 4,857 \$ \$ \$ 1,939 \$ 2,315 \$ 940 \$ 1,237 \$ \$ 2,879 \$ 3,552 \$ \$ \$ 472 \$ 453 \$ \$ \$ 213 \$ 233 \$ \$ \$ \$ 213 \$ 233 \$ \$ \$ \$ 144 \$ 41 73 99 91 143 140 197 204 156 117 102 98 80 76 208 168 202 183 \$ \$ 1,372 \$ 1,294 \$ \$ 4,936 \$ 5,532 \$ \$ \$ 344 \$ (675) \$ \$ \$ (9) \$ 174 \$ \$	

**ACTUAL PER CWT. OF MILK** 

YOUR 2024 RESULTS

 	2024	2023	2022	PER HEA	PER CWT. AD OF MILK
\$	22.88 1.48	\$ 21.08 1.12	\$ 26.04 0.40	\$	\$
\$	24.36	\$ 22.20	\$ 26.44	\$	\$
\$	8.95 4.35	\$ 10.58 5.66	\$ 10.55 5.50	\$	\$
\$	13.30	\$ 16.24	\$ 16.05	\$	\$
\$	2.17	\$ 2.07	\$ 1.85	\$	\$
\$	0.98	\$ 1.06	\$ 1.38	\$	\$
\$	0.66 0.19 0.46 0.66 0.91 0.72 0.47 0.37 0.96 0.91	\$ 0.66 0.34 0.42 0.64 0.93 0.54 0.45 0.35 0.77 0.83	\$ 0.65 0.19 0.39 0.64 0.80 0.61 0.43 0.31 0.48 0.94	\$	\$
\$	6.31	\$ 5.93	\$ 5.44	\$	\$
\$	22.76	\$ 25.30	\$ 24.72	\$	\$
\$	1.60	\$ (3.10)	\$ 1.72	\$	\$
 \$	(0.04)	\$ 0.80	\$ 1.18	\$	\$
 \$	1.56	\$ (2.30)	\$ 2.90	\$	\$
		, ,			

## **SUMMARY OF FINANCIAL STATISTICS**

#### **KERN COUNTY**

each region's accrual based financial results divided by the number of milking cows, divided by twelve months.

	December 31, 2024	December 31, 2023	December 31, 2022
Current Ratio	1.11 : 1	0.96 : 1	1.16 : 1
2. Herd Line Debt Per Cow	\$ 1,210	\$ 910	\$ 1,082
3. Total Debt Per Cow	\$ 3,547	\$ 3,502	\$ 3,539
4. Debt to Equity Ratio	0.91 : 1	0.89 : 1	0.85 : 1
5. Return on Total Assets	3.2%	-4.8%	5.6%
6. Income (loss) per milking cow per month	\$ 33.13	\$ (49.79)	\$ 61.12
	Current ratio re current liabilitie	epresents current asses.	sets divided by
	the herd divide	•	otal debt secured by al herd size. Heifers at basis.
	long-term debt	cow equals the total divided by the avera luded on a mature e	=
	Debt to equity the total equity	-	total debt divided by
		assets represents tl total assets, stated a	
		per milking cow per r	month represents

## **SUMMARY OF DAIRY FARM STATISTICAL ANALYSIS**

FOR THE YEARS ENDED
DECEMBER 31, 2024, 2023, AND 2022
KERN COUNTY
(BASED ON AVERAGE AMOUNTS)

	2024		2023		2022	
PRODUCTION AND PRICE INFORMATION:						
Annual pounds of milk, per cow (including dry cows)	21,670		21,877		21,439	
Daily pounds of milk, per milking cow	70.3		71.4		69.5	
Butterfat test	3.98	%	3.88	%	3.77	%
Blend price per hundredweight	\$ 22.40		\$ 20.48		\$ 25.48	
Milk receipts, per milking cow	\$ 5,744		\$ 5,337		\$ 6,464	
HERD INFORMATION:						
Herd size - total	3,982		3,970		3,728	
Percent of dry cows	18.3	%	19.1	%	18.4	%
Herd turnover rate	38.7	%	41.9	%	41.7	%
Composition of herd:						
Purchased cows Self-raised cows	5 95	% %	5 95		1	% %
Sell-laised cows	90	70	93	/0	33	70
Cost of purchased cows	\$ 2,111		\$ 1,690		\$ 1,829	
Beef price received	\$ 1,106		\$ 960		\$ 761	
FEED INFORMATION:						
Cost of feed as a percent of milk						
income: Grain	39.1	%	50.2	%	40.5	%
Hay and other	19.0	%	26.8		21.1	
Totals	58.1	%	77.0	%	61.6	%

## **INCOME AND COST OF OPERATIONS**

#### KERN COUNTY

# (BASED ON ACTUAL PER HUNDREDWEIGHT OF MILK BASIS)

	De	cember 31, 2024	December 31, 2023		De	cember 31, 2022
Income:			_			
Milk sales Calves and other	\$	22.88 1.48	\$	21.08 1.12	\$	26.04 0.40
Total income	\$	24.36	\$	22.20	\$	26.44
Cost of operations:						
Feed	\$	13.30	\$	16.24	\$	16.05
Labor		2.17		2.07		1.85
Herd replacement costs Other costs		0.98 6.31		1.06 5.93		1.38 5.44
Total cost of operations	\$	22.76	\$	25.30	\$	24.72
Income (loss) from						
dairy operations	\$	1.60	\$	(3.10)	\$	1.72
Farming operations, net	\$	(0.04)	\$	0.80	\$	1.18
Net income (loss)	\$	1.56	\$	(2.30)	\$	2.90
Cost of operations as a percentage of income		93.43%		113.96%		93.49%
a percentage of income		90.4070		113.3070		90.4970
Feed costs as a percentage						
of milk sales	_	58.13%		77.04%		61.64%
Income (loss) per milking	\$	33.13	\$	(40.70)	\$	61 12
cow per month	Ψ	JJ. 13	φ	(49.79)	Ψ	61.12
Cumulative net income		0.47				
per cwt. from 2018 to 2024	\$	6.47				

De	cember 31, 2021	De	cember 31, 2020	December 31, 2019	De	ecember 31, 2018
\$	18.85 0.63	\$	18.58 0.25	\$ 18.86 0.29	\$	16.14 0.75
\$	19.48	\$	18.83	\$ 19.15	\$	16.89
\$	11.93 1.82 1.40 4.41	\$	10.32 1.62 1.41 4.62	\$ 10.03 1.55 1.42 4.50	\$	9.58 1.53 1.39 4.42
\$	19.56	\$	17.97	\$ 17.50	\$	16.92
\$	(0.08)	\$	0.86	\$ 1.65	\$	(0.03)
\$	0.42	\$	0.46	\$ 0.47	\$	0.56
\$	0.34	\$	1.32	\$ 2.12	\$	0.53
	100.41%		95.43%	91.38%		100.18%
	63.29%		55.54%	53.18%		59.36%
\$	8.79	\$	19.07	\$ 36.38	\$	(0.61)

FOR THE YEARS ENDED DECEMBER 31, 2024, 2023, AND 2022 ARIZONA (BASED ON AVERAGE AMOUNTS)

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	_	R	п	_	-	ı,

	PER HEAD					
		2024		2023		2022
Income: Milk sales Calves and other	\$	5,425 438	\$	4,994 412	\$	5,661 686
Total income	\$	5,863	\$	5,406	\$	6,347
Cost of operations: Feed: Grain Hay and other	\$	2,330 524	\$	2,530 835	\$	2,302 827
Total feed	\$	2,854	\$	3,365	\$	3,129
Labor, (including fringe costs)	\$	581	\$	591	\$	539
Herd replacement costs	\$	281	\$	257	\$	286
Other costs:    Milk hauling    State and association charges    Veterinary, breeding, testing, etc.    Supplies    Repairs and maintenance    Utilities    Occupancy costs    Depreciation - equipment    Interest    Miscellaneous	\$	128 52 97 223 237 137 85 67 328 345	\$	127 78 86 220 176 134 118 71 340 358	\$	114 87 80 191 166 122 106 61 239 305
Total other costs	\$	1,699	\$	1,708	\$	1,471
Total cost of operations	\$	5,415	\$	5,921	\$	5,425
Income (loss) from dairy operations	\$	448	\$	(515)	\$	922
Farming operations, net	\$	25	\$	26	\$	72
Net income (loss)	\$	473	\$	(489)	\$	994

**ACTUAL PER CWT. OF MILK** 

YOUR 2024 RESULTS

 2024	2023	2022	PER HE	PER CWT. AD OF MILK
\$ 23.17 1.87	\$ 21.80 1.78	\$ 25.94 3.14	\$	\$
\$ 25.04	\$ 23.58	\$ 29.08	\$	\$
\$ 9.96 2.24	\$ 11.05 3.65	\$ 10.54 3.78	\$	\$
\$ 12.20	\$ 14.70	\$ 14.32	\$	\$
\$ 2.47	\$ 2.58	\$ 2.46	\$	\$
\$ 1.20	\$ 1.12	\$ 1.31	\$	\$
\$ 0.55 0.23 0.41 0.95 1.01 0.59 0.36 0.29 1.40 1.48	\$ 0.55 0.34 0.38 0.96 0.77 0.59 0.51 0.31 1.48 1.55	\$ 0.52 0.40 0.37 0.87 0.76 0.56 0.48 0.28 1.09 1.40	\$	\$
\$ 7.27	\$ 7.44	\$ 6.73	\$	\$
\$ 23.14	\$ 25.84	\$ 24.82	\$	\$
\$ 1.90	\$ (2.26)	\$ 4.26	\$	\$
\$ 0.11	\$ 0.11	\$ 0.33	\$	\$
\$ 2.01	\$ (2.15)	\$ 4.59	\$	\$

## **SUMMARY OF FINANCIAL STATISTICS**

Δ	R	Z	$\cap$	N	Δ
$\overline{}$	<b>.</b>	_	$\mathbf{\mathcal{L}}$	ıv	$\overline{}$

	ARIZONA								
	December 31, 2024	December 31, 2023	December 31, 2022						
Current Ratio	0.50 : 1	0.50 : 1	0.57 : 1						
2. Herd Line Debt Per Cow	\$ 1,589	\$ 1,866	\$ 1,320						
3. Total Debt Per Cow	\$ 5,368	\$ 5,834	\$ 4,686						
4. Debt to Equity Ratio	2.68 : 1	4.09 : 1	2.70 : 1						
5. Return on Total Assets	4.5%	-4.8%	10.3%						
6. Income (loss) per milking cow per month	\$ 45.59	\$ (46.68)	\$ 88.10						
	Current ratio represents current assets divided by current liabilities.								
	<ol> <li>Herd line debt per cow equals the total debt secured by the herd divided by the average total herd size. Heifers are included on a mature equivalent basis.</li> </ol>								

- 3. Total debt per cow equals the total current liabilities and long-term debt divided by the average total herd size. Heifers are included on a mature equivalent basis.
- 4. Debt to equity ratio represents the total debt divided by the total equity.
- 5. Return on total assets represents the net income divided by the total assets, stated at cost.
- 6. Income (loss) per milking cow per month represents each region's accrual based financial results divided by the number of milking cows, divided by twelve months.

## SUMMARY OF DAIRY FARM STATISTICAL ANALYSIS

FOR THE YEARS ENDED
DECEMBER 31, 2024, 2023, AND 2022
ARIZONA
(BASED ON AVERAGE AMOUNTS)

	2024		2023		2022	
PRODUCTION AND PRICE INFORMATION:						
Annual pounds of milk, per cow (including dry cows)	23,415		22,916		21,830	
Daily pounds of milk, per milking cow	74.3		71.8		 63.6	
Butterfat test	4.01	%	3.69	%	3.86	%
Blend price per hundredweight	\$ 22.33		\$ 20.25		\$ 24.69	
Milk receipts, per milking cow	\$ 6,058		\$ 5,305		\$ 5,729	
HERD INFORMATION:						
Herd size - total	9,502		8,830		 9,451	
Percent of dry cows	15.9	%	14.3	%	 5.9	%
Herd turnover rate	28.7	%	38.7	%	 35.3	%
Composition of herd: Purchased cows Self-raised cows	32 68		40 60			% %
Cost of purchased cows	\$ 2,733		\$ 2,064		\$ 1,723	
Beef price received	\$ 1,139		\$ 1,103		\$ 825	
FEED INFORMATION:						
Cost of feed as a percent of milk income:						
Grain	43.0	%	50.7	%	40.6	%
Hay and other	9.7	%	16.7	%	14.6	%
Totals	52.7	%	67.4	%	 55.2	%

## **INCOME AND COST OF OPERATIONS**

#### **ARIZONA**

# (BASED ON ACTUAL PER HUNDREDWEIGHT OF MILK BASIS)

	De	December 31, 2024		ecember 31, 2023	December 31, 2022		
Income:							
Milk sales	\$	23.17	\$	21.80	\$	25.94	
Calves and other		1.87		1.78		3.14	
Total income	\$	25.04	\$	23.58	\$	29.08	
Cost of operations:							
Feed	\$	12.20	\$	14.70	\$	14.32	
Labor	*	2.47	*	2.58	Ψ	2.46	
Herd replacement costs		1.20		1.12		1.31	
Other costs		7.27		7.44		6.73	
Total cost of operations	\$	23.14	\$	25.84	\$	24.82	
Income (loss) from dairy operations	\$	1.90	\$	(2.26)	\$	4.26	
dairy operations	Ψ	1.90	Ψ	(2.20)	Ψ	4.20	
Farming operations, net	\$	0.11	\$	0.11	\$	0.33	
Net income (loss)	\$	2.01	\$	(2.15)	\$	4.59	
Cost of operations as a percentage of income		92.41%		109.58%		85.35%	
a percentage of income		92.4170		109.56 /6		65.55 /6	
Feed costs as a percentage of milk sales		52.65%		67.43%		55.20%	
Income (loss) per milking cow per month	\$	45.59	\$	(93.36)	\$	88.10	
Cumulative net loss per cwt. from 2018 to 2024	\$	(0.72)					

De	December 31, 2021		December 31, 2020		December 31, 2019		December 31, 2018		
\$	18.82 1.86	\$	18.58 1.05	\$	18.73 1.01	\$	16.31 0.34		
\$	20.68	\$	19.63	\$	19.74	\$	16.65		
\$	11.62 2.34 1.31 5.42	\$	9.71 2.48 1.67 6.74	\$	10.04 2.53 2.76 6.16	\$	9.40 2.41 1.95 5.88		
\$	20.69	\$	20.60	\$	21.49	\$	19.64		
\$	(0.01)	\$	(0.97)	\$	(1.75)	\$	(2.99)		
\$	(0.02)	\$	0.03	\$	0.10	\$	0.44		
\$	(0.03)	\$	(0.94)	\$	(1.65)	\$	(2.55)		
	100.05%		104.94%		108.87%		117.96%		
	61.74%		52.26%		53.60%		57.63%		
\$	(0.24)	\$	(2.40)	\$	(35.57)	\$	(60.15)		

#### CONDENSED STATEMENT OF DAIRY FARM INCOME AND COSTS

FOR THE YEARS ENDED
DECEMBER 31, 2024, 2023, AND 2022
IDAHO
(BASED ON AVERAGE AMOUNTS)

#### PFR HFAD

	PER HEAD							
		2024		2023		2022		
Income: Milk sales Calves and other	\$	5,387 192	\$	4,756 150	\$	5,813 98		
Total income	\$	5,579	\$	4,906	\$	5,911		
Cost of operations: Feed: Grain Hay and other	\$	1,945 970	\$	2,157 846	\$	2,030 848		
Total feed	\$	2,915	\$	3,003	\$	2,878		
Labor, (including fringe costs)	\$	449	\$	443	\$	401		
Herd replacement costs	\$	160	\$	289	\$	378		
Other costs:    Milk hauling    State and association charges    Veterinary, breeding, testing, etc.    Supplies    Repairs and maintenance    Utilities    Occupancy costs    Depreciation - equipment    Interest    Miscellaneous	\$	98 84 125 135 181 63 158 158 308 287	\$	74 33 117 120 142 54 142 128 253 331	\$	89 39 107 135 149 49 130 110 159 318		
Total other costs	\$	1,597	\$	1,394	\$	1,285		
Total cost of operations	\$	5,121	\$	5,129	\$	4,942		
Income (loss) from dairy operations	\$	458	\$	(223)	\$	969		
Farming operations, net	\$	84	\$	106	\$	96		
Net income (loss)	\$	542	\$	(117)	\$	1,065		

**ACTUAL PER CWT. OF MILK** 

YOUR 2024 RESULTS

2024	2023		2022		PER HEAD	PER CWT. OF MILK
\$ 23.53 0.84	\$	21.40 0.67	\$	26.57 0.45	\$	\$
\$	\$	22.07	\$	27.02	\$	\$
\$ 8.49 4.23	\$	9.71 3.81	\$	9.28 3.88	\$	\$
\$ 12.72	\$	13.52	\$	13.16	\$	\$
\$ 1.96	\$	2.00	\$	1.83	\$	\$
\$ 0.70	\$	1.30	\$	1.73	\$	\$
\$ 0.43 0.37 0.55 0.59 0.79 0.28 0.69 0.69 1.35 1.25	\$	0.33 0.15 0.53 0.54 0.64 0.24 0.64 0.58 1.14 1.48	\$	0.41 0.18 0.49 0.62 0.68 0.22 0.58 0.50 0.73 1.45	\$	\$
\$ 6.99	\$	6.27	\$	5.86	\$	\$
\$ 22.37	\$	23.09	\$	22.58	\$	\$
\$ 2.00	\$	(1.02)	\$	4.44	\$	\$
\$ 0.37	\$	0.48	\$	0.44	\$	\$
\$ 2.37	\$	(0.54)	\$	4.88	\$	\$

#### **SUMMARY OF FINANCIAL STATISTICS**

**IDAHO** 

6. Income (loss) per milking cow per month represents

each region's accrual based financial results divided by the number of milking cows, divided by twelve months.

	December 31, 2024	December 31, 2023	December 31, 2022
Current Ratio	1.08 : 1	0.88 : 1	1.28 : 1
2. Herd Line Debt Per Cow	\$ 671	\$ 752	\$ 498
3. Total Debt Per Cow	\$ 4,769	\$ 4,408	\$ 3,701
4. Debt to Equity Ratio	1.82 : 1	1.88 : 1	1.34 : 1
5. Return on Total Assets	4.9%	-1.2%	11.2%
6. Income (loss) per milking cow per month	\$ 50.70	\$ (11.47)	\$ 101.58
	Current ratio re current liabilitie	epresents current asse es.	ets divided by
	the herd divide	per cow equals the to d by the average total n a mature equivalent	l herd size. Heifers
	long-term debt	cow equals the total c divided by the averag uded on a mature equ	ge total herd size.
	Debt to equity the total equity	ratio represents the to	otal debt divided by
		assets represents the total assets, stated at	

### SUMMARY OF DAIRY FARM STATISTICAL ANALYSIS

FOR THE YEARS ENDED
DECEMBER 31, 2024, 2023, AND 2022
IDAHO
(BASED ON AVERAGE AMOUNTS)

	2024		2023		2022	
PRODUCTION AND PRICE INFORMATION:						
Annual pounds of milk, per cow (including dry cows)	22,897		22,214		21,880	
Daily pounds of milk, per milking cow	70.2		70.7		68.6	
Butterfat test	4.58	%	4.49	%	4.46	%
Blend price per hundredweight	\$ 23.37		\$ 20.92		\$ 26.30	
Milk receipts, per milking cow	\$ 6,003		\$ 5,402		\$ 6,583	
HERD INFORMATION:						
Herd size - total	11,727		11,259		 12,585	
Percent of dry cows	12.2	%	16.2	%	 14.4	%
Herd turnover rate	39.6	%	41.5	%	47.1	%
Composition of herd: Purchased cows Self-raised cows	3 97	% %	0 100	% %	6 94	% %
Cost of purchased cows	\$ 2,318		\$ 1,522		\$ 1,171	
Beef price received	\$ 1,236		\$ 929		\$ 750	
FEED INFORMATION:						
Cost of feed as a percent of milk income:						
Grain	36.1		45.4		34.9	
Hay and other	18.0	%	17.8	%	 14.6	%_
Totals	54.1	%	63.2	%	 49.5	%

## **INCOME AND COST OF OPERATIONS**

#### **IDAHO**

# (BASED ON ACTUAL PER HUNDREDWEIGHT OF MILK BASIS)

	De	cember 31, 2024			De	cember 31, 2022
Income: Milk sales Calves and other	\$	23.53 0.84	\$	21.40 0.67	\$	26.57 0.45
Total income	\$	24.37	\$	22.07	\$	27.02
Cost of operations: Feed Labor Herd replacement costs Other costs	\$	12.72 1.96 0.70 6.99	\$	13.52 2.00 1.30 6.27	\$	13.16 1.83 1.73 5.86
Total cost of operations	\$	22.37	\$	23.09	\$	22.58
Income (loss) from dairy operations	\$	2.00	\$	(1.02)	\$	4.44
Farming operations, net	\$	0.37	\$	0.48	\$	0.44
Net income (loss)	\$	2.37	\$	(0.54)	\$	4.88
Cost of operations as a percentage of income		91.79%		104.62%		83.57%
Feed costs as a percentage of milk sales		54.06%		63.18%		49.53%
Income (loss) per milking cow per month	\$	50.70	\$	(22.93)	\$	101.58
Cumulative net income per cwt. from 2018 to 2024	\$	11.07				

De	cember 31, 2021	December 31, 2020		December 31, 2019	De	ecember 31, 2018
\$	18.67 0.49	\$	19.50 0.49	\$ 18.79 0.37	\$	16.71 0.26
\$	19.16	\$	19.99	\$ 19.16	\$	16.97
\$	10.13 1.73 1.94 4.93	\$	9.11 1.66 2.08 5.08	\$ 8.81 1.67 2.23 5.06	\$	8.41 1.77 2.29 5.01
\$	18.73	\$	17.93	\$ 17.77	\$	17.48
\$	0.43	\$	2.06	\$ 1.39	\$	(0.51)
\$	0.38	\$	0.23	\$ 0.14	\$	0.24
\$	0.81	\$	2.29	\$ 1.53	\$	(0.27)
	97.76%		89.69%	92.75%		103.01%
	54.26%		46.72%	46.89%		50.33%
\$	16.75	\$	43.35	\$ 29.02	\$	(10.40)

### CONDENSED STATEMENT OF DAIRY FARM INCOME AND COSTS

FOR THE YEARS ENDED
DECEMBER 31, 2024, 2023, AND 2022
NEW MEXICO
(BASED ON AVERAGE AMOUNTS)

#### PFR HFAD

	PER HEAD						
		2024		2023		2022	
Income: Milk sales Calves and other	\$	4,552 234	\$	4,651 86	\$	5,719 82	
Total income	\$	4,786	\$	4,737	\$	5,801	
Cost of operations: Feed: Grain Hay and other	\$	1,937 838	\$	2,098 821	\$	2,373 308	
Total feed	\$	2,775	\$	2,919	\$	2,681	
Labor, (including fringe costs)	\$	524	\$	535	\$	540	
Herd replacement costs	\$	111	\$	128	\$	130	
Other costs:    Milk hauling    State and association charges    Veterinary, breeding, testing, etc.    Supplies    Repairs and maintenance    Utilities    Occupancy costs    Depreciation - equipment    Interest    Miscellaneous	\$	82 74 74 277 235 88 63 81 127 201	\$	169 70 69 263 240 90 73 86 187 257	\$	186 77 70 246 281 158 85 106 64 272	
Total other costs	\$	1,302	\$	1,504	\$	1,545	
Total cost of operations	\$	4,712	\$	5,086	\$	4,896	
Income (loss) from dairy operations	\$	74	\$	(349)	\$	905	
Farming operations, net	\$	70	\$	60	\$	(150)	
Net income (loss)	\$	144	\$	(289)	\$	755	
Net income (loss)	\$	144	\$	(289)	\$	755	

**ACTUAL PER CWT. OF MILK** 

YOUR 2024 RESULTS

 	IUALI	LIX CVV I. OI					
2024		2023		2022	PER HEAD	PER CWT. OF MILK	
\$ 21.11 1.09	\$	21.15 0.40	\$	23.88 0.34	\$	\$	
\$ 22.20	\$	21.55	\$	24.22	\$	\$	
\$ 8.98 3.89	\$	9.54 3.73	\$	9.91 1.28	\$	\$	
\$ 12.87	\$	13.27	\$	11.19	\$	\$	
\$ 2.43	\$	2.43	\$	2.26	\$	\$	
\$ 0.51	\$	0.58	\$	0.54	\$	\$	
\$ 0.38 0.35 0.35 1.29 1.09 0.41 0.30 0.38 0.59 0.95	\$	0.77 0.32 0.31 1.20 1.10 0.41 0.33 0.39 0.85 1.16	\$	0.78 0.32 0.29 1.03 1.17 0.66 0.36 0.44 0.27 1.15	\$	\$	
\$ 6.09	\$	6.84	\$	6.47	\$	\$	
\$ 21.90	\$	23.12	\$	20.46	\$	\$	
\$ 0.30	\$	(1.57)	\$	3.76	\$	\$	
\$ 0.33	\$	0.27	\$	(0.63)	\$	\$	
\$ 0.63	\$	(1.30)	\$	3.13	\$	\$	

### **SUMMARY OF FINANCIAL STATISTICS**

#### **NEW MEXICO**

5. Return on total assets represents the net income divided by the total assets, stated at cost.

6. Income (loss) per milking cow per month represents

each region's accrual based financial results divided by the number of milking cows, divided by twelve months.

	December 31, 2024	December 31, 2023	December 31, 2022
Current Ratio	1.05 : 1	0.73 : 1	3.33 : 1
2. Herd Line Debt Per Cow	\$ 1,012	\$ 1,408	\$ 605
3. Total Debt Per Cow	\$ 2,270	\$ 2,738	\$ 1,423
4. Debt to Equity Ratio	0.77 : 1	1.11 : 1	0.28 : 1
5. Return on Total Assets	1.8%	-3.7%	11.8%
Income (loss) per milking cow per month	\$ 27.79	\$ (26.94)	\$ 63.46
	Current ratio re current liabilitie	epresents current ass es.	sets divided by
	the herd divide	per cow equals the tood by the average totals a mature equivalen	
	long-term debt	cow equals the total divided by the avera luded on a mature ed	•
	Debt to equity     the total equity	ratio represents the t	total debt divided by

### **SUMMARY OF DAIRY FARM STATISTICAL ANALYSIS**

FOR THE YEARS ENDED
DECEMBER 31, 2024, 2023, AND 2022
NEW MEXICO
(BASED ON AVERAGE AMOUNTS)

	2024		2023		2022	
PRODUCTION AND PRICE INFORMATION:						
Annual pounds of milk, per cow (including dry cows)	21,563		21,992		23,944	
Daily pounds of milk, per milking cow	69.4		67.4		66.2	
Butterfat test	1.54	%	3.68	%	3.68	%
Blend price per hundredweight	\$ 21.00		\$ 20.35		\$ 23.40	
Milk receipts, per milking cow	\$ 5,319		\$ 5,006		\$ 5,655	
HERD INFORMATION:						
Herd size - total	4,767		4,374		3,542	
Percent of dry cows	17.5	%	11.9	%	0.9	%
Herd turnover rate	20.7	%	30.1	%	35.3	%
Composition of herd: Purchased cows Self-raised cows	0 100	% %	0 100	% %	0 100	% %
Cost of purchased cows	\$ -		\$ -		\$ -	
Beef price received	\$ 1,456		\$ 1,207		\$ 971	
FEED INFORMATION:						
Cost of feed as a percent of milk						
income: Grain	42.5	%	45.1	%	41.5	%
Hay and other	18.4		17.7		5.3	
Totals	60.9	%	62.8	%	46.8	%

## **INCOME AND COST OF OPERATIONS**

#### **NEW MEXICO**

# (BASED ON ACTUAL PER HUNDREDWEIGHT OF MILK BASIS)

	December 31, 2024		De	ecember 31, 2023	December 31, 2022	
Income:						
Milk sales	\$	21.11	\$	21.15	\$	23.88
Calves and other		1.09		0.40		0.34
Total income	\$	22.20	\$	21.55	\$	24.22
Cost of operations:						
Feed	\$	12.87	\$	13.27	\$	11.19
Labor	Ι Ψ	2.43	Ψ	2.43	Ψ	2.26
Herd replacement costs		0.51		0.58		0.54
Other costs		6.09		6.84		6.47
Total cost of operations	\$	21.90	\$	23.12	\$	20.46
			· ·		·	
Income (loss) from			_			
dairy operations	\$	0.30	\$	(1.57)	\$	3.76
Farming operations, net	\$	0.33	\$	0.27	\$	(0.63)
Net income (loss)	\$	0.63	\$	(1.30)	\$	3.13
Cost of operations as a percentage of income		98.65%		107.29%		84.48%
, ,						
Feed costs as a percentage of milk sales		60.97%		62.74%		46.86%
Income (loss) per milking						
cow per month	\$	27.79	\$	(26.94)	\$	63.46
·				,		
Cumulative net loss		, <u></u>				
per cwt. from 2018 to 2024	\$	(3.86)				

De	ecember 31, 2021					December 31, 2018	
\$	18.15 0.13	\$	17.57 0.30	\$	17.37 0.22	\$	15.61 0.46
\$	18.28	\$	17.87	\$	17.59	\$	16.07
\$	10.05 2.18 0.63 5.58	\$	10.74 2.12 0.97 5.34	\$	11.61 2.16 1.35 5.69	\$	10.65 1.91 1.41 5.69
\$	18.44	\$	19.17	\$	20.81	\$	19.66
\$	(0.16)	\$	(1.30)	\$	(3.22)	\$	(3.59)
\$	(0.08)	\$	0.72	\$	-	\$	1.31
\$	(0.24)	\$	(0.58)	\$	(3.22)	\$	(2.28)
	100.88%		107.27%		118.31%		122.34%
	55.37%		61.13%		66.84%		68.23%
\$	(4.78)	\$	(28.96)	\$	(71.24)	\$	(81.14)

### CONDENSED STATEMENT OF DAIRY FARM INCOME AND COSTS

FOR THE YEARS ENDED
DECEMBER 31, 2024, 2023, AND 2022
PANHANDLE
(BASED ON AVERAGE AMOUNTS)

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	_	R	п	_	-	ı,

	PER HEAD					
		2024		2023		2022
Income: Milk sales Calves and other	\$	4,892 365	\$	4,447 239	\$	5,268 332
Total income	\$	5,257	\$	4,686	\$	5,600
Cost of operations: Feed: Grain Hay and other	\$	2,086 845	\$	2,490 656	\$	2,364 760
Total feed	\$	2,931	\$	3,146	\$	3,124
Labor, (including fringe costs)	\$	379	\$	394	\$	465
Herd replacement costs	\$	239	\$	296	\$	248
Other costs:    Milk hauling    State and association charges    Veterinary, breeding, testing, etc.    Supplies    Repairs and maintenance    Utilities    Occupancy costs    Depreciation - equipment    Interest    Miscellaneous	\$	188 63 99 158 117 29 83 89 180 137	\$	200 54 84 163 117 26 82 82 128 170	\$	250 49 148 164 169 49 75 97 68 305
Total other costs	\$	1,143	\$	1,106	\$	1,374
Total cost of operations	\$	4,692	\$	4,942	\$	5,211
Income (loss) from dairy operations	\$	565	\$	(256)	\$	389
Farming operations, net	\$	189	\$	248	\$	47
Net income (loss)	\$	754	\$	(8)	\$	436

**ACTUAL PER CWT. OF MILK** 

YOUR 2024 RESULTS

2024	2023	2022	PER HEA	PER CWT. D OF MILK
\$ 22.53 1.67	\$ 19.37 1.04	\$ 25.45 1.61	\$	\$
\$ 24.20	\$ 20.41	\$ 27.06	\$	\$
\$ 9.60 3.90	\$ 10.85 2.87	\$ 11.42 3.67	\$	\$
\$ 13.50	\$ 13.72	\$ 15.09	\$	\$
\$ 1.74	\$ 1.70	\$ 2.24	\$	\$
\$ 1.10	\$ 1.29	\$ 1.20	\$	\$
\$ 0.87 0.29 0.46 0.73 0.54 0.13 0.38 0.42 0.83 0.63	\$ 0.87 0.23 0.36 0.71 0.51 0.11 0.36 0.36 0.56 0.73	\$ 1.21 0.24 0.71 0.79 0.82 0.24 0.36 0.47 0.33 1.48	\$	\$
\$ 5.28	\$ 4.80	\$ 6.65	\$	\$
\$ 21.62	\$ 21.51	\$ 25.18	\$	\$
\$ 2.58	\$ (1.10)	\$ 1.88	\$	\$
\$ 0.87	\$ 1.08	\$ (0.23)	\$	\$
\$ 3.45	\$ (0.02)	\$ 1.65	\$	\$

### SUMMARY OF FINANCIAL STATISTICS

#### **PANHANDLE**

	December 31, 2024	December 31, 2023	December 31, 2022						
Current Ratio	1.46 : 1	1.49 : 1	1.02 : 1						
2. Herd Line Debt Per Cow	\$ 935	\$ 627	\$ 575						
3. Total Debt Per Cow	\$ 3,419	\$ 3,104	\$ 2,740						
4. Debt to Equity Ratio	1.14 : 1	1.11 : 1	0.86 : 1						
5. Return on Total Assets	9.3%	-0.1%	5.4%						
6. Income (loss) per milking cow per month	\$ 74.29	\$ (0.69)	\$ 42.46						
	Current ratio re current liabilitie	epresents current ass es.	sets divided by						
	2. Herd line debt	2. Herd line debt per cow equals the total debt secured by							

the herd divided by the average total herd size. Heifers

are included on a mature equivalent basis.

- 3. Total debt per cow equals the total current liabilities and long-term debt divided by the average total herd size. Heifers are included on a mature equivalent basis.
- 4. Debt to equity ratio represents the total debt divided by the total equity.
- 5. Return on total assets represents the net income divided by the total assets, stated at cost.
- 6. Income (loss) per milking cow per month represents each region's accrual based financial results divided by the number of milking cows, divided by twelve months.

### **SUMMARY OF DAIRY FARM STATISTICAL ANALYSIS**

FOR THE YEARS ENDED
DECEMBER 31, 2024, 2023, AND 2022
PANHANDLE
(BASED ON AVERAGE AMOUNTS)

	2024		2023			2022		
PRODUCTION AND PRICE INFORMATION:								
Annual pounds of milk, per cow (including dry cows)	21,723		22,950			20,701		
Daily pounds of milk, per milking cow	70.3		73.0			66.2		
Butterfat test	4.40	%	4.20	%		4.08	%	
Blend price per hundredweight	\$ 22.12		\$ 18.57		\$	26.26		
Milk receipts, per milking cow	\$ 5,691		\$ 4,948		\$	6,100		
HERD INFORMATION:								
Herd size - total	6,469		7,072			3,255		
Percent of dry cows	18.4	%	16.9	%		16.6	%	
Herd turnover rate	31.4	%	35.2	%		32.5	%	
Composition of herd: Purchased cows Self-raised cows	37 63		36 64			7 93	% %	
Cost of purchased cows	\$ 2,670		\$ 2,089		\$	1,756		
Beef price received	\$ 1,168		\$ 830		\$	759		
FEED INFORMATION:								
Cost of feed as a percent of milk income:								
Grain	42.6		56.0			44.9		
Hay and other	17.3	%	14.8	%		14.4	%	
Totals	59.9	%	70.8	%		59.3	%	

## **INCOME AND COST OF OPERATIONS**

#### **PANHANDLE**

# (BASED ON ACTUAL PER HUNDREDWEIGHT OF MILK BASIS)

	De	cember 31, 2024	De	ecember 31, 2023	De	cember 31, 2022
Income:						
Milk sales	\$	22.53	\$	19.37	\$	25.45
Calves and other		1.67		1.04		1.61
Total income	\$	24.20	\$	20.41	\$	27.06
Cost of operations:						
Feed	\$	13.50	\$	13.72	\$	15.09
Labor	ľ	1.74	•	1.70	*	2.24
Herd replacement costs		1.10		1.29		1.20
Other costs		5.28		4.80		6.65
Total cost of operations	\$	21.62	\$	21.51	\$	25.18
Income (loss) from	φ.	2.50	φ	(4.40)	Φ	4.00
dairy operations	\$	2.58	\$	(1.10)	\$	1.88
Farming operations, net	\$	0.87	\$	(1.08)	\$	(0.23)
Net income (loss)	\$	3.45	\$	(2.18)	\$	1.65
Cost of operations as		00.040/		405 200/		02.05%
a percentage of income	-	89.34%		105.39%		93.05%
Feed costs as a percentage of milk sales		59.92%		70.83%		59.29%
Income (loss) per milking						
cow per month	\$	74.29	\$	(0.69)	\$	42.46
Cumulative net income per cwt. from 2018 to 2024	\$	9.65				

De	ecember 31, 2021	De	cember 31, 2020	December 31, 2019	De	ecember 31, 2018
\$	19.12 1.55	\$	22.49 0.46	\$ 18.97 (0.04)	\$	15.92 0.24
\$	20.67	\$	22.95	\$ 18.93	\$	16.16
\$	12.34 2.24 1.45 5.67	\$	9.31 1.82 1.67 4.95	\$ 8.52 1.80 1.74 5.05	\$	8.12 1.87 1.93 5.22
\$	21.70	\$	17.75	\$ 17.11	\$	17.14
\$	(1.03)	\$	5.20	\$ 1.82	\$	(0.98)
\$	0.26	\$	0.74	\$ 0.32	\$	0.40
\$	(0.77)	\$	5.94	\$ 2.14	\$	(0.58)
	104.98%		77.34%	90.39%		106.06%
	64.54%		41.40%	44.91%		51.01%
\$	(15.68)	\$	107.43	\$ 37.85	\$	(20.40)

#### CONDENSED STATEMENT OF DAIRY FARM INCOME AND COSTS

FOR THE YEARS ENDED
DECEMBER 31, 2024, 2023, AND 2022
PACIFIC NORTHWEST
(BASED ON AVERAGE AMOUNTS)

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	FLITTLAD					
		2024		2023		2022
Income: Milk sales Calves and other	\$	4,871 325	\$	4,591 133	\$	5,527 100
Total income	\$	5,196	\$	4,724	\$	5,627
Cost of operations: Feed: Grain Hay and other	\$	1,264 1,182	\$	1,790 1,169	\$	1,901 843
Total feed	\$	2,446	\$	2,959	\$	2,744
Labor, (including fringe costs)	\$	621	\$	513	\$	508
Herd replacement costs	\$	250	\$	249	\$	280
Other costs:    Milk hauling    State and association charges    Veterinary, breeding, testing, etc.    Supplies    Repairs and maintenance    Utilities    Occupancy costs    Depreciation - equipment    Interest    Miscellaneous	\$	201 62 159 173 267 84 130 132 190 256	\$	205 53 191 156 250 70 118 89 190 291	\$	186 53 139 158 233 64 113 86 112 345
Total other costs	\$	1,654	\$	1,613	\$	1,489
Total cost of operations	\$	4,971	\$	5,334	\$	5,021
Income (loss) from dairy operations	\$	225	\$	(610)	\$	606
Farming operations, net	\$	198	\$	219	\$	136
Net income (loss)	\$	423	\$	(391)	\$	742

**ACTUAL PER CWT. OF MILK** 

YOUR 2024 RESULTS

_	2024	7107121	2023	2022		PER CW	
	2027		2020		2022	PER HEAD	OF MILK
\$	22.43 1.51	\$	21.03 0.61	\$	26.82 0.47	\$	\$
\$	23.94	\$	21.64	\$	27.29	\$	\$
\$	5.82 5.45	\$	8.20 5.36	\$	9.23 4.09	\$	\$
\$	11.27	\$	13.56	\$	13.32	\$	\$
\$	2.86	\$	2.36	\$	2.46	\$	\$
\$	1.15	\$	1.14	\$	1.36	\$	\$
\$	0.92 0.28 0.73 0.80 1.23 0.39 0.60 0.61 0.88 1.17	\$	0.94 0.24 0.87 0.72 1.14 0.32 0.54 0.41 0.87 1.33	\$	0.90 0.26 0.67 0.77 1.13 0.31 0.55 0.42 0.54 1.67	\$	\$
\$	7.61	\$	7.38	\$	7.22	\$	\$
\$	22.89	\$	24.44	\$	24.36	\$	\$
\$	1.05	\$	(2.80)	\$	2.93	\$	\$
\$	0.91	\$	1.00	\$	0.66	\$	\$
\$	1.96	\$	(1.80)	\$	3.59	\$	\$
		· · ·		· ·		·	·

### **SUMMARY OF FINANCIAL STATISTICS**

#### PACIFIC NORTHWEST

6. Income (loss) per milking cow per month represents

each region's accrual based financial results divided by the number of milking cows, divided by twelve months.

	December 31, 2024	December 31, 2023	December 31, 2022					
Current Ratio	1.15 : 1	0.77 : 1	1.04 : 1					
2. Herd Line Debt Per Cow	\$ 818	\$ 1,136	\$ 791					
3. Total Debt Per Cow	\$ 3,337	\$ 3,489	\$ 3,045					
4. Debt to Equity Ratio	0.91 : 1	2.12 : 1	1.34 : 1					
5. Return on Total Assets	4.4%	-5.3%	9.7%					
6. Income (loss) per milking cow per month	\$ 41.20	\$ (38.06)	\$ 73.17					
	Current ratio represents current assets divided by current liabilities.							
	the herd divide	per cow equals the to d by the average tota n a mature equivalen	al herd size. Heifers					
	<ol> <li>Total debt per cow equals the total current liabilities and long-term debt divided by the average total herd size. Heifers are included on a mature equivalent basis.</li> </ol>							
	Debt to equity     the total equity	ratio represents the t	otal debt divided by					
		assets represents th total assets, stated a						

### **SUMMARY OF DAIRY FARM STATISTICAL ANALYSIS**

FOR THE YEARS ENDED
DECEMBER 31, 2024, 2023, AND 2022
PACIFIC NORTHWEST
(BASED ON AVERAGE AMOUNTS)

	2024		2023			2022		
PRODUCTION AND PRICE INFORMATION:								
Annual pounds of milk, per cow (including dry cows)	21,711		21,826			20,612		
Daily pounds of milk, per milking cow	69.3		70.0			66.9		
Butterfat test	4.42	%	4.18	%		4.21	%	
Blend price per hundredweight	\$ 22.95		\$ 20.61		\$	26.36		
Milk receipts, per milking cow	\$ 5,821		\$ 5,264		\$	6,441		
HERD INFORMATION:								
Herd size - total	2,962		2,747			2,882		
Percent of dry cows	16.8	%	17.0	%		18.6	%	
Herd turnover rate	31.3	%	50.0	%		38.7	%	
Composition of herd: Purchased cows Self-raised cows	15 85		16 84	% %		8 92	% %	
Cost of purchased cows	\$ 1,648		\$ 1,531		\$	1,794		
Beef price received	\$ 1,175		\$ 1,112		\$	864		
FEED INFORMATION:								
Cost of feed as a percent of milk income:								
Grain	26.0	%	39.0	%		34.4	%	
Hay and other	24.3	%	25.5	%		15.2	%	
Totals	50.3	%	64.5	%		49.6	%	

## **INCOME AND COST OF OPERATIONS**

#### PACIFIC NORTHWEST

# (BASED ON ACTUAL PER HUNDREDWEIGHT OF MILK BASIS)

	De	cember 31, 2024	December 31, 2023		December 31, 2022	
Income:						
Milk sales	\$	22.43	\$	21.03	\$	26.82
Calves and other		1.51		0.61		0.47
Total income	\$	23.94	\$	21.64	\$	27.29
Cost of operations:						
Feed	\$	11.27	\$	13.56	\$	13.32
Labor	Ť	2.86	*	2.36	*	2.46
Herd replacement costs		1.15		1.14		1.36
Other costs		7.61		7.38		7.22
Total cost of operations	\$	22.89	\$	24.44	\$	24.36
Income (loss) from			_	(5.55)		
dairy operations	\$	1.05	\$	(2.80)	\$	2.93
Farming operations, net	\$	0.91	\$	1.00	\$	0.66
Net income (loss)	\$	1.96	\$	(1.80)	\$	3.59
Cost of operations as a percentage of income		95.61%		112.94%		89.26%
a percentage of moonie		30.0170		112.0470		00.2070
Feed costs as a percentage of milk sales		50.25%		64.48%		49.66%
Income (loss) per milking cow per month	\$	41.20	\$	(76.12)	\$	73.17
	*		<del></del>	(. 3)	<del></del>	. 3
Cumulative net income						
per cwt. from 2018 to 2024	\$	8.73				

De	cember 31, 2021	De	ecember 31, 2020	December 31, 2019	De	ecember 31, 2018
\$	21.46 0.95	\$	19.71 0.59	\$ 20.18 0.24	\$	17.65 0.23
\$	22.41	\$	20.30	\$ 20.42	\$	17.88
\$	10.38 3.53 2.00 6.48	\$	8.95 2.95 1.78 5.89	\$ 8.56 2.73 1.57 5.94	\$	8.00 2.40 1.43 5.63
\$	22.39	\$	19.57	\$ 18.80	\$	17.46
\$	0.02	\$	0.73	\$ 1.62	\$	0.42
\$	0.67	\$	0.44	\$ 0.61	\$	0.47
\$	0.69	\$	1.17	\$ 2.23	\$	0.89
	99.91%		96.40%	92.07%		97.65%
	48.37%		45.41%	42.42%		45.33%
\$	12.55	\$	13.77	\$ 32.10	\$	8.49

EXPLANATION OF INCOME AND COST FACTORS		
Basis of presentation	Information is included both on a "per head" basis and an "actual per hundredweight of milk" basis. The "per head" statistics are based on the total average number of milking and dry cows in a herd for the period. The Panhandle region includes the triangle from Clovis, New Mexico, up to Amarillo, Texas and down to Lubbock, Texas. The Pacific Northwest region includes the states of Washington and Oregon.	
Milk sales	Milk sales include milk income, quality and production bonuses, patronage dividends, USDA program payments, and gains and losses on milk futures.	
Calves and other income	This is primarily composed of the sale of calves, heifers, other livestock and equipment, and miscellaneous other income.	
Feed	Grain includes all minerals and supplements while "Hay and other" represents alfalfa and all forage costs.	
Labor	Labor includes wages and fringe costs such as payroll taxes, workers' compensation insurance, medical insurance, union benefits, etc. Compensation to owner-employees or partners is not included.	
Herd replacement cost	Herd replacement costs represent the difference between the actual price paid for purchased cows (or estimated cost of self-raised cows) at the time the cows were added to the milking herd less the sales price received for cows disposed of. This difference is amortized over the productive life of the cows.	
Occupancy cost	Occupancy cost Includes property taxes and depreciation of buildings on owner occupied facilities, rent paid and depreciation of improvements on leased facilities. It does not include interest paid on real property.	
Miscellaneous cost	Miscellaneous costs include auto, truck and fuel expenses, insurance, professional fees, quality penalties and other dairy expenses not specifically classified in another category.	
Net income	Net income is stated before a provision for income taxes or a return on the dairy owner's investment.	
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#### **OUR FIRM AND THE DAIRY INDUSTRY**

Frazer, LLP has been associated with the dairy industry since the early 1950's. At that time, many immigrants from Europe were arriving in California's "Dairy Valley" and establishing their farming operations. These early dairies averaged 50 cows and the families provided most of the labor. Frazer, LLP's partners, situated in "Dairy Valley," were instrumental in the creation of federal and state laws to help dairymen. We have consistently supported pro-agricultural organizations in their efforts to help shape policy and better the living and working environments for dairy families.

As development expanded in the dairy farming area, our firm helped many dairies relocate throughout California, and other states throughout the West and Mid-West. Many families we are servicing now have their third generation stepping into the operation's management. We have grown with these families into their multiple operations, often totaling 10,000 cows or more. Today, Frazer, LLP has clients in California, Arizona, Texas, New Mexico, Colorado, Idaho, Utah, Nevada, Oregon, Washington, Nebraska, Kansas, Wisconsin, Iowa, and South Dakota. Also, we actively consult with many dairies throughout the United States.

As we look to the future, the trend towards efficiently operated dairies will continue. Along with this trend, the dairy industry is facing continued challenges in its operations, efficiency building efforts which are continuous, expansion and relocation activities including the ability to construct new dairies. The dairy industry brings many jobs to an area and allows associated businesses to grow and flourish. Milk pricing and feed market updates can be monitored daily by producers via the CME website boards. Making the correct market decision with respect to milk and feed pricing are crucial to the successful operations of any facility. These decisions to contract any pricing of commodities often carry substantial risk/reward to the producers' operation. And finding and keeping quality labor remains a constant challange.

Going into 2025, milk prices began trending upwards, but have since pulled back. Class III milk futures experienced a rollercoaster ride through the first half of the year. After holding relatively steady from mid-April to mid-June, futures saw a sharp decline in late June, followed by a brief rebound toward month-end. Milk futures have since resumed a downward trend. As of June 1, 2025, significant updates to the Federal Milk Marketing Orders have been implemented. These reforms aim to modernize milk pricing rules to better reflect current market conditions and to provide a fairer and more transparent pricing structure across the U.S. dairy industry. Despite these changes, milk pricing remains volatile and uncertain, driven by ongoing tariff concerns, global market pressures, and weather-related risks. Feed costs, also subject to these macroeconomic and environmental factors, declined entering 2025, but have since risen and are now consistent with levels seen at year-end 2024. On the financial front, interest rates were unchanged during the first six months of 2025. Although the Federal Reserve implemented cuts in late 2024, interest rates remain high, continuing to place pressures on operating costs and credit access. Meanwhile, farm labor shortages, a long-standing issue, have become increasingly evident. The lack of available, skilled labor continues to strain producers, making workforce management an ongoing challenge. In light of these dynamics, it is more important than ever for producers to conserve resources, improve operational efficiency, and make well-informed, day-to-day decisions to ensure the longterm viability of their businesses. Frazer, LLP stands ready to provide the guidance and support needed to navigate these challenges and plan for a successful future.