



		A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
		US Total Cow #s 1000 head	Dairy cow slaughter	US Total Milk Production (million lbs)	US Milk Production / cow	US Butter Stocks 1,000 lbs	US Total Butter Production 1,000 lbs	US Natural Cheese Stocks totals 1,000 lbs	US Total Monthly Cheese Production 1,000 lbs	US Manufacturer's NFDM Stocks	US Nonfat Dry Milk (Human Cons.) Production	Consumer Confidence Index (1985 (=100)),	US Unemployment rate	US Dollar Index	Total Imports consumption \$1,000	Total Exports \$1,000	LGM Actual Margin-Farm Bill Ratio	Dairy Margin Coverage - Actual Margins	PA Dairy Margin Coverage Program Margins
1	YoY % change 1 year rolling as % of 3 year average	-0.73%	7.09%	-0.02%	0.71%	3.59%	2.75%	-3.46%	0.96%	-4.87%	5.92%	6.10%	-5.13%	4.08%	14.32%	7.18%	53.88%	32.73%	33.12%
2		-0.27%	4.94%	0.60%	0.89%	-0.36%	0.42%	3.87%	2.19%	2.24%	-1.91%	6.14%	-9.16%	0.83%	3.14%	3.11%	-4.09%	-6.14%	-3.91%
3	3 yr Average	9,371	257,192	18,020	72.7	261,188	154,841	1,319,394	1,059,959	278,108	149,291	123.3	4.2%	95.8	\$280,406	\$449,174	\$7.38	\$8.64	\$8.17
4	Jul-19	9,310	256,800	18,330	73.0	329,763	0	1,364,013	0	0	0	135.7	3.7%	98.5	\$0	\$0	\$0.00	\$0.00	\$0.00
5	Jun-19	9,319	231,200	18,256	75.1	326,297	146,461	1,382,336	1,072,752	288,673	155,609	124.3	3.7%	96.1	\$318,418	\$466,503	\$0.00	\$8.63	\$0.00
6	May-19	9,333	258,100	19,064	75.7	313,830	160,945	1,388,590	1,109,044	284,111	170,687	134.1	3.6%	97.6	\$342,424	\$539,197	\$9.12	\$9.00	\$9.03
7	Apr-19	9,328	268,500	18,468	75.9	290,836	164,674	1,398,836	1,086,416	275,401	165,049	129.2	3.6%	97.5	\$314,235	\$491,134	\$8.37	\$8.82	\$8.37
8	Mar-19	9,329	302,400	18,873	75.0	269,697	173,558	1,384,785	1,120,525	289,965	163,944	124.2	3.8%	97.3	\$271,710	\$529,814	\$7.32	\$8.66	\$8.05
9	Feb-19	9,354	278,900	16,985	74.5	243,511	164,525	1,367,355	991,346	310,447	153,806	131.4	3.8%	96.2	\$254,380	\$462,519	\$6.05	\$7.91	\$8.33
10	Jan-19	9,356	298,400	18,604	73.7	211,168	189,642	1,359,959	1,098,353	286,374	172,690	120.2	4.0%	95.6	\$277,412	\$421,639	\$5.89	\$7.71	\$7.28
11	Dec-18	9,353	261,200	18,155	72.0	179,333	171,917	1,344,794	1,092,970	274,707	142,741	126.6	3.9%	96.2	\$294,771	\$421,329	\$5.96	\$7.85	\$7.31
12	Nov-18	9,354	268,000	17,337	71.0	153,782	145,637	1,348,465	1,081,017	289,508	131,703	136.4	3.7%	97.0	\$301,534	\$433,943	\$6.45	\$8.66	\$8.30
13	Oct-18	9,366	288,200	17,857	70.7	230,735	143,480	1,370,107	1,129,891	252,045	125,067	137.9	3.7%	97.1	\$321,067	\$453,900	\$7.62	\$8.96	\$8.56
14	Sep-18	9,367	247,400	17,368	71.0	283,195	134,800	1,377,710	1,054,470	262,320	108,826	135.3	3.9%	95.1	\$257,815	\$429,724	\$8.29	\$8.26	\$7.91
15	Aug-18	9,379	279,700	18,250	72.1	290,855	133,982	1,358,526	1,078,404	281,110	122,805	134.7	3.9%	95.1	\$270,243	\$473,032	\$7.03	\$7.43	\$6.69
16	Jul-18	9,378	239,800	18,334	72.5	318,327	136,240	1,412,958	1,082,772	317,520	144,296	127.9	3.9%	94.7	\$299,289	\$426,469	\$6.16	\$6.72	\$6.91
17	Jun-18	9,402	237,500	18,304	74.6	336,625	142,540	1,388,638	1,062,520	303,443	146,911	127.1	4.0%	94.7	\$265,713	\$475,165	\$6.62	\$7.37	\$7.48
18	May-18	9,404	245,100	19,114	75.4	338,492	168,109	1,385,513	1,084,611	270,727	159,893	128.8	3.8%	94.0	\$299,519	\$503,066	\$5.93	\$6.78	\$6.78
19	Apr-18	9,401	248,900	18,390	74.9	307,325	175,297	1,345,289	1,073,438	273,346	163,859	125.6	3.9%	91.9	\$272,010	\$518,754	\$5.40	\$6.62	\$6.52
20	Mar-18	9,402	286,900	18,975	74.8	273,995	182,046	1,324,662	1,108,389	297,296	178,694	127.0	4.1%	90.0	\$276,055	\$508,664	\$5.28	\$6.77	\$6.15
21	Feb-18	9,408	260,600	16,961	74.0	265,756	170,116	1,317,731	985,969	298,413	157,833	130.0	4.1%	90.6	\$260,997	\$445,371	\$5.03	\$6.88	\$6.46
22	Jan-18	9,407	289,800	18,431	72.6	226,694	182,088	1,278,637	1,096,520	306,988	160,301	124.3	4.1%	89.1	\$268,935	\$408,635	\$6.04	\$8.12	\$7.67
23	Dec-17	9,400	247,300	18,058	71.2	168,787	170,188	1,280,484	1,091,674	320,091	163,672	122.1	4.1%	92.1	\$298,448	\$461,043	\$7.58	\$9.87	\$9.03
24	Nov-17	9,398	243,700	17,260	70.4	159,258	149,714	1,258,530	1,070,668	316,969	141,440	129.5	4.1%	93.0	\$306,892	\$467,262	\$9.01	\$9.87	\$9.47
25	Oct-17	9,397	261,000	17,769	70.1	217,918	144,671	1,267,950	1,086,865	316,826	145,008	126.2	4.1%	94.6	\$314,892	\$458,690	\$8.95	\$10.00	\$9.64
26	Sep-17	9,401	249,600	17,156	69.9	255,839	134,552	1,308,872	1,024,757	320,765	134,502	120.6	4.2%	93.1	\$232,971	\$404,438	\$8.81	\$10.00	\$10.00
27	Aug-17	9,404	265,600	18,049	71.2	280,194	131,188	1,333,551	1,046,041	312,929	136,753	122.9	4.4%	92.7	\$274,522	\$459,903	\$8.71	\$9.67	\$9.73
28	Jul-17	9,405	225,800	18,268	72.0	307,359	135,625	1,369,506	1,051,675	295,906	151,825	120.0	4.3%	92.9	\$271,534	\$411,547	\$7.11	\$9.67	\$8.50
29	Jul-16	9,329	213,300	17,908	71.2	332,848	135,160	1,275,546	1,017,092	257,109	150,873	96.7	4.9%	95.5	\$264,099	\$367,904	\$6.57	\$8.43	\$7.13
30	Jul-15	9,314	238,600	17,665	70.3	254,347	133,312	1,161,796	991,007	269,894	155,625	91.0	5.3%	97.3	\$274,003	\$415,299	\$6.88	\$7.70	\$6.96



US Dairy Industry Scorecard July 2019



	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK
		Cull Cows prices US NASS \$/cwt	AMS (NASS) FMMO Monthly Average Cheddar \$/lb	Monthly Close -Daily CME Cash Block Cheddar	International Cheddar \$/lb Oceana	Class III Closing	US All milk price	Federal Order 1 PPD	Federal Order Class I Mover	Class II	Class IV Closing	CME Cash Butter Grade AA	International Butter Oceana (Anhydrous Milk Fat) \$/lb	German Butter price Dollars/ lb	FMMO Monthly Wholesale Butter Grade AA	AMS (Nass) FMMO Monthly Wholesale NDM	International Skim Milk Powder \$/lb	German SMP \$/lb	AMS (Nass) FMMO Monthly Dry Whey
1	YoY % change 1 year rolling as % of 3 year average	-0.60%	16.65%	24.66%	7.59%	24.5%	11.11%	-37.3%	11.85%	15.86%	19.52%	5.24%	-1.88%	-36.64%	5.76%	31.61%	27.87%	16.52%	-1.01%
2		-9.01%	-4.50%	-0.65%	-0.07%	-1.59%	-0.88%	34.36%	-0.36%	3.45%	4.74%	-4.56%	-6.64%	-8.56%	1.55%	8.58%	5.20%	0.33%	2.83%
3	3 yr Average	\$66.09	\$1.60	\$1.61	\$1.69	\$15.57	\$16.96	\$1.34	\$15.78	\$15.57	\$14.91	\$2.40	\$2.64	\$2.53	\$2.26	\$0.88	\$0.97	\$0.89	\$0.38
4	Jul-19	\$0.00	\$1.73	\$0.00	\$1.75	\$17.55	\$0.00	\$1.28	\$17.18	\$17.61	\$16.90	\$0.00	\$2.51	\$1.87	\$2.39	\$1.03	\$1.14	\$0.94	\$0.33
5	Jun-19	\$65.90	\$1.63	\$1.86	\$1.72	\$16.27	\$18.10	\$2.01	\$17.07	\$17.30	\$16.83	\$2.41	\$2.51	\$1.99	\$2.39	\$1.05	\$1.07	\$0.95	\$0.35
6	May-19	\$65.60	\$1.63	\$1.72	\$2.20	\$16.38	\$18.00	\$1.42	\$16.42	\$16.48	\$16.29	\$2.36	\$2.79	\$2.07	\$2.34	\$1.05	\$1.15	\$0.95	\$0.35
7	Apr-19	\$61.30	\$1.59	\$1.68	\$1.96	\$15.96	\$17.70	\$1.38	\$15.76	\$16.38	\$15.72	\$2.39	\$2.78	\$2.13	\$2.26	\$1.00	\$1.12	\$0.88	\$0.34
8	Mar-19	\$62.80	\$1.49	\$1.66	\$1.83	\$15.04	\$17.50	\$2.13	\$15.98	\$16.61	\$15.71	\$2.27	\$2.66	\$2.12	\$2.28	\$0.97	\$1.12	\$0.89	\$0.33
9	Feb-19	\$58.90	\$1.39	\$1.57	\$1.66	\$13.89	\$16.80	\$2.76	\$15.30	\$16.13	\$15.86	\$2.27	\$2.53	\$2.22	\$2.27	\$0.99	\$1.15	\$0.89	\$0.36
10	Jan-19	\$54.20	\$1.24	\$1.40	\$1.53	\$13.96	\$16.60	\$2.46	\$15.12	\$15.74	\$15.48	\$2.24	\$2.33	\$2.32	\$2.25	\$1.01	\$1.00	\$0.98	\$0.46
11	Dec-18	\$51.80	\$1.37	\$1.39	\$1.48	\$13.78	\$16.40	\$2.49	\$15.05	\$15.67	\$15.09	\$2.21	\$2.24	\$2.28	\$2.24	\$0.90	\$0.93	\$0.89	\$0.47
12	Nov-18	\$52.70	\$1.45	\$1.35	\$1.48	\$14.44	\$17.00	\$2.18	\$15.52	\$15.63	\$15.06	\$2.28	\$2.08	\$2.34	\$2.27	\$0.89	\$0.89	\$0.85	\$0.46
13	Oct-18	\$57.80	\$1.57	\$1.65	\$1.54	\$15.53	\$17.40	\$1.66	\$16.33	\$15.54	\$15.01	\$2.29	\$2.32	\$2.52	\$2.28	\$0.87	\$0.85	\$0.82	\$0.45
14	Sep-18	\$60.80	\$1.65	\$1.69	\$1.59	\$16.09	\$16.70	\$0.62	\$14.85	\$15.13	\$14.81	\$2.32	\$2.40	\$2.90	\$2.27	\$0.85	\$0.90	\$0.88	\$0.40
15	Aug-18	\$63.00	\$1.55	\$1.65	\$1.58	\$14.95	\$15.90	\$1.26	\$14.15	\$15.07	\$14.63	\$2.22	\$2.41	\$2.98	\$2.32	\$0.81	\$0.88	\$0.84	\$0.37
16	Jul-18	\$66.80	\$1.49	\$1.56	\$1.63	\$14.10	\$15.40	\$2.04	\$15.36	\$15.20	\$14.14	\$2.23	\$2.55	\$2.95	\$2.26	\$0.78	\$0.89	\$0.81	\$0.34
17	Jun-18	\$66.30	\$1.62	\$1.49	\$1.74	\$15.21	\$16.30	\$1.49	\$15.25	\$15.48	\$14.91	\$2.29	\$2.75	\$3.21	\$2.38	\$0.82	\$0.91	\$0.85	\$0.31
18	May-18	\$66.20	\$1.64	\$1.61	\$1.91	\$15.18	\$16.20	\$0.96	\$14.44	\$14.47	\$14.57	\$2.39	\$2.88	\$3.18	\$2.34	\$0.79	\$0.93	\$0.80	\$0.27
19	Apr-18	\$67.50	\$1.57	\$1.62	\$1.75	\$14.47	\$15.80	\$0.99	\$14.10	\$14.03	\$13.48	\$2.36	\$2.78	\$2.98	\$2.25	\$0.71	\$0.87	\$0.73	\$0.26
20	Mar-18	\$68.90	\$1.55	\$1.53	\$1.64	\$13.88	\$15.60	\$0.84	\$13.36	\$14.22	\$13.04	\$2.22	\$2.83	\$2.71	\$2.18	\$0.70	\$0.86	\$0.73	\$0.25
21	Feb-18	\$65.60	\$1.47	\$1.54	\$1.70	\$13.40	\$15.30	\$1.48	\$14.25	\$13.44	\$12.87	\$2.10	\$2.99	\$2.58	\$2.11	\$0.71	\$0.88	\$0.75	\$0.25
22	Jan-18	\$63.30	\$1.52	\$1.46	\$1.58	\$14.00	\$16.10	\$1.70	\$15.44	\$14.11	\$13.13	\$2.14	\$2.97	\$2.34	\$2.20	\$0.70	\$0.82	\$0.78	\$0.28
23	Dec-17	\$62.00	\$1.65	\$1.66	\$1.54	\$15.44	\$17.20	\$1.27	\$16.88	\$14.49	\$13.51	\$2.25	\$2.90	\$2.42	\$2.23	\$0.72	\$0.76	\$0.78	\$0.30
24	Nov-17	\$63.40	\$1.76	\$1.61	\$1.74	\$16.88	\$18.10	\$0.26	\$16.41	\$15.32	\$13.99	\$2.22	\$3.12	\$2.73	\$2.28	\$0.76	\$0.77	\$0.81	\$0.36
25	Oct-17	\$65.40	\$1.73	\$1.67	\$1.86	\$16.69	\$17.90	\$0.75	\$16.44	\$15.95	\$14.85	\$2.34	\$3.10	\$3.24	\$2.37	\$0.81	\$0.82	\$0.82	\$0.38
26	Sep-17	\$69.90	\$1.66	\$1.61	\$1.83	\$16.36	\$17.80	\$1.53	\$16.71	\$16.80	\$15.86	\$2.45	\$3.07	\$3.70	\$2.53	\$0.85	\$0.87	\$0.89	\$0.42
27	Aug-17	\$76.30	\$1.67	\$1.51	\$1.82	\$16.57	\$18.00	\$1.76	\$16.72	\$17.56	\$16.61	\$2.58	\$2.81	\$3.59	\$2.66	\$0.87	\$0.89	\$0.97	\$0.43
28	Jul-17	\$77.30	\$1.54	\$1.60	\$1.87	\$15.45	\$17.30	\$2.56	\$16.59	\$17.48	\$16.60	\$2.62	\$2.98	\$3.33	\$2.60	\$0.90	\$0.92	\$0.99	\$0.45
29	Jul-16	\$81.50	\$1.64	\$1.71	\$1.31	\$15.24	\$16.10	\$0.98	\$13.70	\$15.16	\$14.84	\$2.29	\$1.65	\$1.65	\$2.32	\$0.66	\$0.87	\$0.89	\$0.27
30	Jul-15	\$113.00	\$1.70	\$1.75	\$1.19	\$16.33	\$16.60	\$0.58	16.53	\$14.70	\$13.15	\$1.99	\$1.19	\$1.47	\$1.92	\$0.84	\$0.77	\$0.87	\$0.39