EVAPORATED, CONDENSED, AND DRY MILK REPORT (February 1951)

DRY MILK

Total nonfat dry milk production and stocks for February were the lowest and prices the highest for the month in several years, the Bureau of Agricultural Economics reports. Dry whole milk production and prices were the highest for several years.

Production of total nonfat dry milk during February was 40,150,000 pounds, the lowest for the month since 1948. Production was down 39 percent from a year earlier and 14 percent from the 1945-49 average for the date. Combined output for January and February was 82,150,000 pounds, a decline of 37 percent from the same months of 1950. Production of spray-dried nonfat milk was 32,150,000 pounds, down 30 percent from a year earlier but up 10 percent from the 5-year average. Cumulative output for the first two months of 1951, totaling 65,650,000 pounds, was 28 percent less than in the same months of 1950. For the eighth consecutive month, the output of roller-dried nonfat milk was the lowest of record. At 8,000,000 pounds for February, production was down 60 percent from a year earlier and down 55 percent from the 1945-49 average for the month. Output for January and February combined totaled 16,500,000 pounds, a decline of 58 percent from the same months of 1950.

Dry whole milk production for February was 12,090,000 pounds, the largest for the month since 1948, up 46 percent from a year earlier and up 2 percent from the 5-year February average. Output of spray-dried whole milk was 11,400,000 pounds, a gain of 52 percent from a year earlier and 11 percent from the 5-year average. However, production of roller-dried whole milk was 690,000 pounds, down 13 percent from a year earlier and down 57 percent from the 1945-49 February average.

Dry buttermilk production in February was 3,175,000 pounds, smallest for the month since 1948, and down 9 percent both from a year earlier and from the 5-year average. For the first two months of this year, output totaled 6,275,000 pounds, a decline of 13 percent from the same period in 1950. Output of dry skim milk for animal feed was 820,000 pounds, the lowest for the month since 1948, down 52 percent from a year earlier, and down 9 percent from the 5-year average.

Manufacturers' stocks of total nonfat dry milk solids at 23,899,000 pounds for February 28 were the lowest for the date since 1948. They were down 47 percent from a year earlier and 40 percent below the 5-year average. Holdings of spraydried nonfat milk were 19,664,000 pounds, down 35 percent from a year earlier and 20 percent from the 5-year average for February 28. Holdings of roller-dried nonfat milk were 4,235,000 pounds, the lowest of record for the date, 71 percent less than a year earlier and 72 percent below the 1945-49 average at the end of February. Stocks of dry skim milk for animal feed were 414,000 pounds on February 28, the lowest for the date since 1946. They were 58 percent below a year earlier and 35 percent below the 1945-49 average for the date. Holdings of dry buttermilk were 5,435,000 pounds, the highest for February 28 since 1949, up 37 percent from a year earlier but down 3 percent from the 5-year average for the date.

Holdings of nonfat dry milk by the United States Department of Agriculture on February 28 were approximately 140 million pounds. This figure represents total stocks on hand on that date and is subject to reduction by commitments for sale.

Manufacturers' holdings of dry whole milk on February 28 were 10,868,000 pounds, the largest for the date since 1949, up 19 percent from a year earlier but down 21 percent from the 5-year average for the date. Spray-dried stocks were

(Continued on page 3)

	का कि		117-11-117	de la como de producto en la		
Pago 3	MANUFACTUREMEN	Reported ships	nts (F.O.	B. plent)		
I	NONFAT DRY MILK SOLIDS	(Bulk goods)		DRY BUTT	eralk =(bo	Ck goods)
	_		DRY SKIM		Human	Animal
	Spray	Roller	Animal	m		foed
Price 1/	process	process	_ Feed	Prico 1/	<u>food</u>	
Cents	Poun	d s		Cents,	<u>P 0</u>	unds
6½ -7 7½ -8 8 -8½			2,939	8 -82		33,975
7늘 ~8.	*		4,217	8½ -9		20,100
8~ -8 1		• "	26,524	9 -95		83,476
8분 -9			36,343	9 1 /2 ••10 _	69,504	62,995
9້ ~ 9 ໄ	•		56,027	10 -10등	••	439,394
9½ ~1Õ_	•		89,231	10=-11~	9,000	158,373
$10^{-10\frac{1}{2}}$	3,618	2,779	148,891		10,709	24,750
10 ¹ -11 ²	÷	1,138,728	76,843	1112-12	**	52,150
11 ² -11 ¹ / ₂	27,551	706,750	203,794	12ິ⊷12 ໄ	227,265	29,328
11 2 12		1,367,437	~ ~ ~ ~ · · ·	121-13	8,300	6,403
12 -121	1,479,366	1,985,932	14,535	13 ² -13 ¹ / ₂	192,679	14,900
$12\frac{1}{2}-13$	6,807,546	1,808,131	26,395	13 14	452,070	,
$13^{\circ} - 13^{\frac{1}{2}}$	9,821,900		20,000	143-15	46,775	
13 - 13 - 14		820,187	-	1.12 12)		
$14 - 14\frac{1}{2}$	4,227,632	188,269	-	15ຶ⊷15 ^ງ	10,700	
	6,609,217	193,240	_			
145-15	1,528,095	243,875		li		
$15^{\circ}-15\frac{1}{2}$	393,761	1,425	-			
$15\frac{1}{3}$ -16	812,068		1,000			
16 ² -16 ¹ / ₂	1,987,088			1		
TOTAL	33,697,842	8 , 456 , 753	686,739	J	1.027,002	925,844
TOTAL HUMA		595				
GRAND TOTAL		42,841,334			1,9	052,846
MAN	UFACTURERS' SELLING PRI	CES OF DRY WHOLE	MILK DURI	NG FEBBULRY 1	951 2/ (F.O.	B. plant)
						- ·
Price 1/	1-2, 1b. packages	5 lb. packages	AJ	l other pkgs.	in	Total
			clu	ding bbls. &	drums repor	ted shipments
Cents		P 0 11	n d s			
29,-30;			<u></u>	43,275		43,275
30=3-31=	;		1	17,383		17,383
$31^{\frac{1}{2}} - 32^{\frac{1}{2}}$			1	38 ,8 00	ì	38,800
331-345	•		1			760 100
3.13-35			1	368,100		368,100
351-361	7,800	16,000	1	438,612		438,612
361-371	_	10,000	i	434,172		457,972
37 - 38 -		••	ĺ	349,939		349,939
381-391	_	606 070	1	29,051		29,051
392-102	238,923	606,030		223,850	Į.	829,880
405-415	200, 520	77.0 10.7		54,233	ij g	293,156
11 1 12 1	115 000	318,485	l l	•		318,485
477 107	115,228	909,420	į	414,892	, 1	.,439,540
113 151	44,091	34	į	1,025		45,116
15 101	-	2,159,750	š.	158,376	2	2,318,126
407 405	7 7	45,910		•		45,910
475-185	7,325	20,925	1			28,250
481-191	_	00C 98	E			~~,~~~

47%-18% 48%-10% 49%-50% 50%-51% 58%-53% OTAL 1 3,301,890 1,164,810 2,571,708 10,041,408

Chassified according to average monthly prices reported by fires.

Includes sene dry whole in special packages for export. 2,644,828 TOTAL T

88,290

136,455

2,641,828

88,290

136,455

I Not available.

	•					
	Caso	goods		Bulk go	abo	
Geographic	Evaporated	Condensed	: Plain c	ondensed :	Sweet	ened
Division	(48 14½-oz, cans) 🤫	(48 14-oz. cans)	!(Unswe	otoned) 1	Conde	nsod
	per case	per caso	: Whole:			Skimmed
	Do) 1.	ars	Dolls	rs per hu	ndredweig	ht
New England	6,13	10.80	**	4,77	17.92	10.24
Middle Atlantic	6.17	10.80	14.56	4.32	16.09	9.36
South Atlantic	6.17	- 10.80	-	4.42	17,70	10.40
East North Central	6.05	10.80	2/12.82	4.48	15.34	9,60
West North Central	6.16	5	12.30	4.71	16,53	9.53
South Central	6.14	10.80	59	4,90	16.56	9.54
North Western	6.24	6-0	10.00	-		-
South Western	6,22	5 •	11.84	5.04	15.98	10.16
U. S. FEBRUARY 1951	6.15	10,80	13.40	- 4 59	16.14	9.69
<u>U. s. January 1951</u>	6,06	10.49	13.32	- 4. 55	15.99	9.62
U.S. FEBRUARY 1950	5,10	9.10	12.22	-3.79	14,09	7.90
1/ Manufacturers pri	ices are based upon th	he reports made by ma	nufacturor	s covering	gaotuel	
	ces are based upon th	be reports made by ma	⊥ <u>12.22</u> nufacturor	_3.79_ s covering		

of goods delivered at manufacturers distributing points on the basis of cash or short-time credit. 2/ Jan. figure should have been \$12.75 not \$12.29 as published.

AVERAGE PRICES PAID PRODUCERS BY COMDENSERIES FOR 3.5% MILK F.O.B. PLANT FOR FEBRUARY 1951 - 7 GEOGRAPHIC DIVISIONS 1/

Geographic	Number of plents or	Price p	er cwt.
Division	stations	Range	Average
		Doll	ers
Middle Atlantic	5	3.33-4.00	3.74
South Atlantic	7	3.24.3.82	3 , 40
East North Central	. 83	3.37.02.03	3.69
West North Central	11	3.10-3.62	3.38
South Control	22	3.12-3.65	3.29
North Western	8	3.04-3.60	3.24
South Western	<u>18</u>	3.19-3,68	3.43
U.S. FEBRUARY 1951	154	3.04-4.03	3,54
U. s. January 1951	154	2.84-4.00	
U. S. FEBRUARY 1950	156	2.49-3.46	2,84
1/ No prices evailable	for the New England Divis	sion.	

Prices paid in Fobruary at 18 Midwest condensories used in determining class prices under the Chicago Milk Markoting Order

Chicago \$3,742

Prices received f.o.b. plants for nonfat dry milk solids in the Chicago area covering the States of Illinois, Indiana, Michigan, Minnesota, and Wisconsin for the period January 23, 1951 thru February 25, 1951 averaged for:

Spray 13.18 cents per pound Roller 11.42 " " "

10,753,000 pounds, up 19 percent from a year carlier but down 20 percent from the 5-year average. Stocks of roller-dried were 115,000 pounds, up 3 percent from a year earlier but still 68 percent below the 1945-49 average.

Sales of total nonfat dry milk solids by reporting firms was 42,155,000 pounds for February, a decline of 8 percent from January and 31 percent from a year earlier February sales of dry whole milk were 10,041,000 pounds, the largest for the month since 1948, a gain of 1 percent from January and 40 percent from a year earlier.

The United States Department of Agriculture has announced a support program on nonfat dry milk for the period April 1, 1951 through March 31, 1952 at 15 cents per pound for spray type (U. S. extra grade) and 13 cents for roller of the same grade, in carlots, f.o.b. any location within the United States. Purchases for 1951 through March 19 of both spray and roller process nonfat totaled about 1 million

(continued on Page 4)

		ron camino	DORING PE	Janu	34 <u>37</u> W22	L'ocarvilla	Fobru	7051	
		bruary_1950	Prico per			Price per	Price	. I	rice per
2000	Price	•		rice	Butter-		paid	Butter-	
	: paid	Butter- :	butter-	por 100		a hutter.	mer 100	fat	butter.
Div.	per 100	fat :		lbs.milk		a fat	ilbs.milk	test	fat
	lbs.milk_	test :	fat Dollars	Dollars	Pct		Dollars	Pct	Dollars
•	Dollars	Pct.							
N. Y.	3.18	3.73	.85	4.05	3.89	1.04	3.96	3.72	1.07
Pa.	3.17	3.79	.84	4.17	4.15	1.00	3.87	3.72	1.04
M. Atl. 2/_	3.18	3.76	84	4.10	3,99	1.03	3.91	3,72	- 1 <u>205</u> -
Va.	3.41	Z. ZO .	77	4,24	4.84	.88	4.18	4.58	.91
W . Va.	3.42	4.44	.77	4.28	4.72	.91	4.21	4.49	.94
S. Atl. 2/_		4.46		_ 4.28_	4.70.	- a ⁹ 1 -	4.26	4.52	94 _
O hio.	3.23	4.23	.76	4.07	4.32	.94	4.13	4.30	.96
Ind.	3.55	4.41	.81	4.41	4.55	.97	4.51	4.48	1.00
I11.	3.07	3.82	.81	3.90	3.91	1.00	3.98	3.85	1.03
Mich.	3.24	4.03	. 80	3.95	4.09	.97	4.03	4.05	1.00
W is.	3.18	3.72	.85	4.09	3.79	1.08	4.09	3.75	1.09
E.N.C.	3,21	3.92	<u>8</u> 2	_ 4.97_	_ 4.go	1.02 _	4.11	3.95	_1.04 _
Minn.	3.02	3.56	.85	3.70	3.60	1.03	3.74	3.58	1.04
Iowa	3.14	3.80	.83	3.83	3.86	•99	3.87	3.83	1.01
Mo•	3.39	4.43	.77	4.22	4.61	.91	4.16	4.45	.94
Kans.	2.97	4.19	71 .	3.92	4.24	•92	3.96	4.20	.94
W.M.C	3.23	4.14	28	_ 4.01_	4.23.	_ 495	3.98	4-10 -	97 _
Ky.	3.32	4.64	.72	4.30	4.85	.89	4.30	4.70	.91
Tenn.	3.37	4.57	.74	4.26	4.83	. 88	4.23	4.62	. 92
Ma.	3.45	4.62	75	4.34	4.86	•89	4.32	4.64	.93
Miss.	3.29	4.47	.74	4.18	4.73	•88	4.13	4.55	.91
T exas	3.45	4.59	•75	4.23	4.67	.91	4.29	4.54	.95
SCen_ 2/.	_3_36	4.59	23	4.27_	4.81.		4.25	4.63	92 _
Idaho	3.68	1.24	.87	4.31	4.42	.97	4.34	4.29	1.01
Wash.	3,40	4.19	.81	3.92	4.21	•93	3.94	4.12	.96
Oreg.	3.64	4.56	.80	4.45	4.74	.94	4.35	4.63	.94
N. N	3.53	4.24	.83	4.18	4.37	<u>.</u> 96	4.19	4.25	.98
Colo.	3.40	3.99	.85.	3.88	4.09	.95	4.01	3.96	1.01
Utah	3.28	3.52	.93.	* 3.33	3.59	* .93	3.47	3.53	.98
Calif.	3.48	4.15	.84	* 1.12	4.24	97	4.05	4.11	.99
SW_ 2/	3.44	4.04	85	* 3.97	4.12	96	3.95	14.01	_ 299 _
U. S. 2/	3.29	4.06	.31	1.1	4.17		11	T	i .
**	75.57 - 7	17.4500	- :01	1 4.08	-4517 -	98	4.09	4.07	1.01

^{1/} Preliminary; subject to revision. Prices are for milk of actual butterfat test as reported.
All prices are reported as f.o.b. plant.

2/ Includes prices for some States not shown separately.
Revised.

MILK PURCHASES BY CONDETSERIES, FEBRUARY 1951, WITH COMPARISONS 1

	Unit	Average 1945-49	1950	1951
Purchases, reported total Producers Average daily purchases	Pounds Number	419,180,000 139,000	419,054,000 143,000	377,662,000 137,000
per producer Change in purchases per	Pounds	106,9	104.7	98.5
producer 1951 from 1950 1951 from 5-year average	Percent	XCCCX	XXXX	-5.9 -7.9

^{1/} Milk purchased at plants (or their receiving stations) which have canning equipment. In some periods a part or all of the milk received at such plants may be used for purposes other than the manufacture of carmed milk.

pounds. Purchases this year through February totaled 453,000 pounds compared with acarly 50 million pounds in the first too months of 1950.

Manufacturers' selling prices of total nonfat dry milk have advanced for the ninth consecutive month. The February average of 13.28 cents per pound was the highest for any month since December 1948. Selling prices of spray-dried nonfat averaged 13.56 cents per pound compared with 13.39 cents for January and 12.31 ocuts a year earlier. Prices of roller-dried nonfat averaged 12.15 cents per pound for February, compared with 11.79 cents per pound in January and 10.41 cents a year earlier. Selling prices of dry skin milk for animal food averaged 10.26 cents

			: Chango	in Fob.		
*	;		:1 <u>951</u> :		:Cumul	ative total
COMMODITY	Fob.	Fob.	:1945-49	: 1950	JanFob.	
:	1950 1/ 3	1951 2/	avorage	:	<u>: 1951 : </u>	Feb. 1950
Evaporated and Condensed Milk	Thousand	I pounds	Po	rcent	Thous. 16.	Porcent
Evaporated (case goods)	183,900	190,000	- 5	1 + 3	372,000	+ 5
Condensed whole (case goods)	5,250	3/ 5,025	-44	- 4	3/10,460	+14
Plain condensed whole (bulk)	17,000	15,400	+64	- 9	28,900	- 7
Plain condensed skimmed (bulk)	31,500	31,925	- 5	+ 1	63,855	0
Sweetened cond. whole (bulk)	2,500	2,290	-3 6	- 8	5,290	-10
Sweetened cond. skimmed (bulk)	11,800	14,100	-42	+19	29,500	+22
Dry Milk						
Dry whole			1		'	
Spray process	7,500	11,400	+11	+52	22,650	+47
Roller process	790	690	-57	-13	1,515	-17
Total	— Β, 29ο −	12,090	+-2	+46	T 24.165 T	+40
Dry Nonfat Solids			T		T	
Human food-Spray process	46,150	32,150	+10	-30	65,650	-28
Human food-Roller process	20,000	8,000	-55	-60	16,500	- 58
Total (human food)	66,150	40,150	1-14	-39	T 82.150 T	
Dry skim milk (animal feed)	1,700	820	9 -	-52	1,600	54
Dry buttermilk	3,475	3,175	9	- 9	$\begin{bmatrix} \underline{6},\underline{275} \end{bmatrix}$	=13
1 Enumerations.				·		·

Estimates. Subject to revision when enumerations are available for 1950. Jan. estimate revised from 5,125 to 5,435.

MANUFACTURERS' STOCKS OF EVAPORATED, CONDENSED, AND DRY MILK FEBRUARY 28, 1951 1

COMMODITY	Average 3	1950 <u>2</u> /	1951	Change in 1945-49	1951 from 1950 1950
Evaporated and Condensed Milk		Thousand por	mds	Per	cont
Evaporated (case goods)	113,207	101,470	82,443	-27	-19
Condensed whole (case goods)	6,753	5,951	8,693	+29	+46
Dry Milk					
Dry whole	:				•••
Spray process	13,456	9 ,04 5	10,753	·-20	+19
Roller process		9,157	115	<u>-68</u>	=====================================
Total	13,811	9,157	<u> </u>	-21	
Dry Nonfat Solids					
Humn food - Spray process	24,721	30,408	19,664	-20	~ 35
Human food - Roller process	15,238	14,661	4,235	72	L =7 <u>1</u>
Total (human food)	3 9,959	45,069	23,899	-40	
Dry skim milk (nimal food)	636	988	414	-35	- 58
Dry buttermilk	5,622	3,974	5,435	- 3	+37
1/ Stocks held by manufacturers c	all points	also those	in transit and	those conti	racted for
sale but not delivered.	_		·		
2/ Revised to include late reports	٦_				

per pound during February, compared with 10.04 cents in January and 8.50 cents a year earlier. D ry buttermilk prices averaged 12.94 cents in February compared with 13.07 cents in January and 11.29 cents a year earlier.

Selling prices of dry whole milk in 1-22 pound packages averaged 49.98 cents per pound compared with 48.30 cents for January and 43.33 cents a year earlier. For dry whole milk in 5-pound packages, prices averaged 43.35 cents, compared with 41.52 cents for January and 39.86 cents a year earlier. Prices of dry whole milk in miscellaneous large packages, mostly bulk, averaged 37.24 cents per pound, compared with 36.40 cents for Jenuary and 34.04 cents a year earlier. Dry whole milk in all packages averaged 43.97 cents per pound in February, compared with 41.87 cents for January and 37.27 cents a year earlier.

EVAPORATED AND COMPENSED MILK

Evaporated milk production for February was the largest and manufacturers' stocks were the smallest in several years, while solling prices were the highest on record for the month, the Bureau of Agricultural Economics reports.

February production of evaporated milk was 190,000,000 pounds, the greatest for the month since 1948, up 3 percent from a year earlier but down 5 percent from the 5-year February average. Cumulative production for January and February 1951 totaled 372,000,000 pounds, a gain of 5 percent from the same months of 1950.

Canned condensed whole milk production in February totaled 5,025,000 pounds, smallest for the nonth since 1942, down 4 percent from a year carlier and 41 percent from the 5-year average for the month. Production during January and February 1951 totaled 10,460,000 pounds, a gain of 14 percent from the corresponding months of 1950.

Production of condensed whole nilk, bulk goods, was less than in February last year, but the output of skin bulk goods was greater. Production of plain condensed whole nilk was 15,400,000, the second highest of record for the month, down 9 percent from a year earlier but 64 percent higher than the 1945-49 average. January and February production totaled 28,900,000 pounds, a decline of 7 percent from the same months a year earlier. Output of plain condensed skin nilk was 31,925,000 pounds, up 1 percent from last year, but down 5 percent from the 5-year average for the month. Cumulative production for January and February totaled 63,855,000 pounds, unchanged from the same period a year ago.

bulk goods
Production of sweetened condensed whole nilk/was 2,290,000 pounds for February, a decline of 8 percent from a year earlier and 36 percent below the 5-year average for February. Totaling 5,290,000 pounds, the cumulative production for January and February was 10 percent less than a year earlier. Output of sweetened condensed skin nilk was 14,100,000 pounds, largest for the nonth since 1947, up 19 percent from a year ago, but 42 percent below the 1945-49 February average. Combined production for January and February 1951 was 29,500,000 pounds, a gain of 22 percent from the same months of 1950.

Manufacturers' stocks of evaporated milk at the end of February were 82,423,000 pounds, the lowest for the date since 1948, 19 percent less than a year earlier and 27 percent below the 5-year average for the date. Canned condensed whole milk stocks were 8,693,000 pounds, the third largest for the date in the last 20 years, a gair of 46 percent from a year earlier and 29 percent from the 1945-49 average.

Solling prices of evaporated milk for February at \$6.15 per case of 48 142-oz. cans averaged the highest for the month in 32 years of record. February prices were 9 cents above those for January and \$1.05 higher than those of a year earlier. Prices of cannod condensed whole milk averaged \$10.80 per case of 48 14-oz. cans; this represents the highest price for any month in 32 years of record; it is 31 cents higher than January and \$1.70 higher than the same month a year earlier. Selling prices of all condensed, bulk goods, products were higher in February than in the preceding month. Plain condensed whole milk prices averaged \$13.40 per hundredweight for February, a gain of 8 cents from January and \$1.18 from a year earlier. The present February price is the second highest on record for the month. Selling prices of plain condensed skin milk averaged \$4.59 per hundredweight, a gain of 4 cents from January and 30 cents from a year earlier. Sweetened condensed whole milk prices averaged \$16.14 per hundredweight for February, the highest for the month since 1948, up 15 cents from January and \$2.05 higher than a year earlier. Sweetened condensed skin milk prices at \$9.69 per hundredweight were the highest for the month since 1947, up 7 cents from January and \$1.79 from a year earlier.

Prices paid by condenseries for milk of 3.5 percent butterfat averaged \$3.5% per hundredweight, the highest for any month since October 1948, up 7 cents from January and 70 cents from a year earlier.

Based on actual butterfat tests, condenseries paid \$4.09 per hundredweight for milk testing 4.07 percent butterfat for February, or an average of \$1.01 per pound butterfat. The February price per hundredweight was the highest for the month since 19.8. The average price per pound of butterfat was up 3 cents from January and 20 cents from a year earlier. By States, butterfat prices for February range from 91 cents per pound in Virginia and Kentucky to \$1.09 in Misconsin.

Purchases of milk by reporting condenseries during February totaled 377,662,000 pounds. This volume was purchased from approximately 137,000 producers. The average daily purchases per producer were 98.5 pounds, a decline of 6 percent from a year earlier and 8 percent from the 5-year average for February.