

The Market Administrator's Annual Statistical Bulletin

Northeast Milk Marketing Area

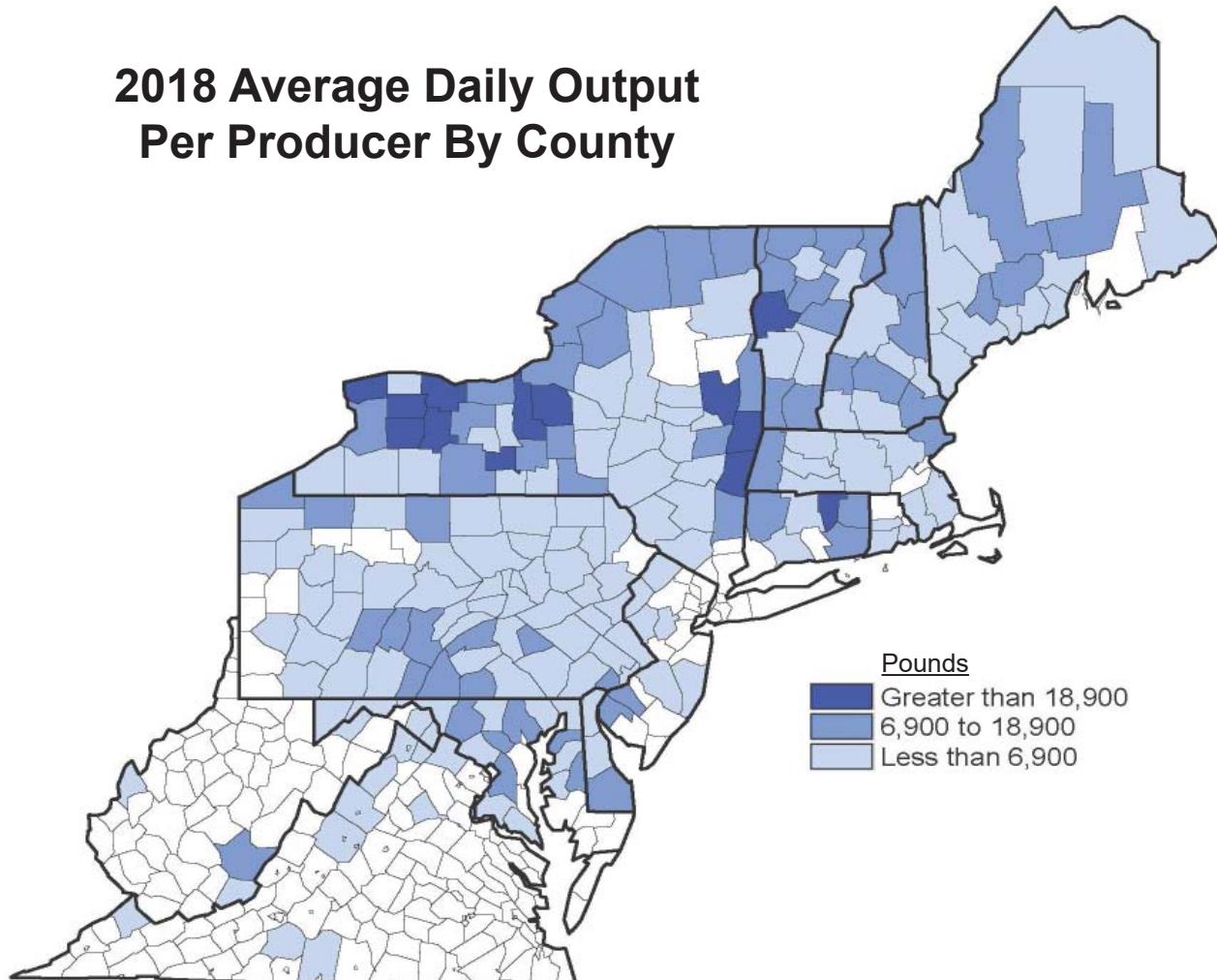
Federal Order No. 1

Peter Fredericks, Acting Market Administrator

2018

VOLUME 19

2018 Average Daily Output Per Producer By County



Albany:
302A Washington Avenue Ext.
Albany, NY 12203-7303
Tel.: (518) 452-4410
Fax: (518) 464-6468

Boston:
89 South Street, Boston, MA 02111-2671
Mailing Address:
P.O. Box 51478
Boston, MA 02205-1478
Tel.: (617) 737-7199 — Fax: (617) 737-8002
e-mail: NortheastOrder@fedmilk1.com

Alexandria:
P.O. Box 25828
Alexandria, VA 22313-5828
Tel.: (703) 549-7000
Fax: (703) 549-7003

Contents

	Page
Summary	1
Plant Classification Information, 2018	29
Northeast Marketing Area Pool Handler Locations Map	34
Northeast Marketing Area Pool Handler Locations Index.....	35
Cooperatives Marketing in the Northeast as of December 31, 2018	39
Bulletin Highlights	52
Administrative Fund	54

Tables

1. Class I Prices and Advanced Pricing Factors at <i>Suffolk County, MA (Boston)</i>	2
2. Class II Prices.....	3
3. Class III Prices	4
4. Class IV Prices	5
5. Producer Prices at <i>Suffolk County, MA (Boston)</i>	6
6. Average Component Tests of Producer Receipts	8
7. Annual Weighted Average Price for Pooled Producer Milk.....	9
8. Weighted Monthly Average NDPSR Prices	10
9. Receipts of Milk from Producers by State	11
10. Number of Producers Pooled on the Order by State	12
11. Daily Average Output of Milk per Producer by State	13
12. Average Butterfat Tests of Milk Received from Producers by State	14
13. Average Protein Tests of Milk Received from Producers by State	15
14. Average Other Solids Tests of Milk Received from Producers by State.....	16
15. Number of Producers and Volume by Size Categories, December 2018.....	17
16. Receipts of Fluid Milk Products and Cream at Pool Plants	18
17. Receipts from Producers by Class and Plant Location Differential	19
18. Receipts from Producers by Class.....	21
19. Percent of Receipts from Producers by Class	21
20. Utilization of Fluid Milk Products and Cream at Pool Plants.....	22
21. Class I Route Sales in the Northeast Marketing Area by Handlers Not Regulated Under the Order	23
22. Fluid Milk Products Utilized as Class I Milk in the Marketing Area at Pool Plants	24
23. Class II Use of Fluid Milk Products and Cream at Pool Plants	25
24. Class III Use of Fluid Milk Products and Cream at Pool Plants	26
25. Class IV Use of Fluid Milk Products and Cream at Pool Plants.....	27
26. Minimum Price Class Use and Total Utilization at Pool Plants.....	27
27. Number of Handlers	28
28. Number of Pool Plants	28
29. Producer Receipts by State and County	40

(Continued on following page)

Contents (*continued*)

Figures		Page
1. Class I Prices	2	
2. Class II Prices.....	3	
3. Class III Prices	4	
4. Class IV Prices	5	
5. Contribution by Components to Statistical Uniform Price	6	
6. Statistical Uniform Prices.....	7	
7. Prices for Components	7	
8. Average Component Tests.....	8	
9. Weighted Monthly Average NDPSR Prices	10	
10. Receipts of Milk from Producers by State	11	
11. Average Proportion of Producers by State	12	
12. Daily Average Output per Producer, Top Five Milk Contributing States.....	13	
13. Percentage of Producers and Volume by Size Categories, December 2018.....	17	
14. Receipts of Milk from Producers	18	
15. Plant Location Differentials Map	20	
16. Cooperative Share of Producers and Pooled Milk Receipts, December, 2014–2018	39	

Summary

This bulletin provides information about the operation of the Northeast Order during 2018 through a series of tables and charts. The *Bulletin Highlights* section summarizes important events that impacted the dairy industry in 2018. Also included are lists of handlers and cooperatives operating under the Order with their respective locations depicted on a map of the region.

Lower Milk Volume

For the first time since 2009, the volume of milk received from producers shipping to handlers regulated under the Northeast Order did not surpass the previous year. Total milk received from producers equaled 27.1 billion pounds in 2018, down 1.0 percent from 2017.

Even though the amount of milk pooled on the Order declined, the average volume per producer grew 4.5 percent and topped 7,000 pounds for the first time since the Order's inception. The year ended with 789 fewer producers than at the end of 2017, the largest year-to-year drop recorded for the Order.

Class Utilization Changes

Class I utilization averaged 32.1 percent in 2018, unchanged from the previous year. There was a decline of 97.7 million pounds (1.1 percent) from 2017, but due to the decline in the total volume, the utilization percentage was unchanged. The total volume of producer receipts used in Class II declined 0.7 percent from 2017, resulting in a 0.1 percentage point increase in the utilization percentage to 24.0 percent of total producer milk pooled in 2018.

Class III volume grew 1.5 percent, exceeding last year's volume for the third largest total since the Order's inception; the only two years higher were 2001 and 2002. Utilization averaged 26.7 percent, up 0.7 percentage points from 2017. The amount of milk used in Class IV dropped 5.0 and accounted for an annual average of 17.2 percent utilization, a drop of 0.8 percentage points.

Prices Lower Than 2017

Commodity Prices—The National Dairy Products Sales Report (NDPSR) reported record-setting butter prices during March, April, and May. Prices started to decline in July. The year finished with a \$2.2572 per pound average butter price, 3.1 percent lower than in

2017. Cheese prices began the year considerably below 2017, rose above previous year levels in April and May, but declined during the rest of 2018. The NDPSR cheese price averaged \$1.5377 per pound for 2018, down 5.9 percent from 2017. Nonfat dry milk prices began the year with record low levels, but rose somewhat during the last 4 months of 2018. They averaged \$0.7945 per pound in 2017, 8.3 percent below the previous year. Dry whey prices followed a similar pattern as nonfat dry milk, weaker early in the year and slightly stronger near the end, averaging 0.3422 per pound, a drop of 22.9 percent from 2017.

Component Prices—Component prices averaged less than the previous year. The price paid to producers for butterfat averaged \$2.5258 per pound, down 3.4 percent from 2017, but the second highest reported since the Order's inception. The annual average protein price was \$1.6497 per pound, the lowest in the Order's history, and a decline of 11.7 percent from 2017. The other solids price averaged \$0.1474 per pound, a drop of 41.5 percent from the previous year. The nonfat solids price averaged \$0.6204 per pound, 10.3 percent below the 2017 price and the lowest since the Order's inception.

Class Prices—The decline in component prices translated into lower class prices, which were about 6-10 percent below 2017. The Class I price averaged \$18.09 per hundredweight (cwt) in 2018, down 8.2 percent from 2017. The Class II price averaged \$14.80 per cwt, a decrease of 7.7 percent from the previous year. The Class III price averaged \$14.61, down 9.6 percent from 2017. The Class IV price dropped to \$14.23, a decline of 6.1 percent. Overall, the statistical uniform price (blend) reported at Suffolk County, Massachusetts (Boston), averaged \$16.09 per cwt, 7.7 percent below 2017.

Producer Tests

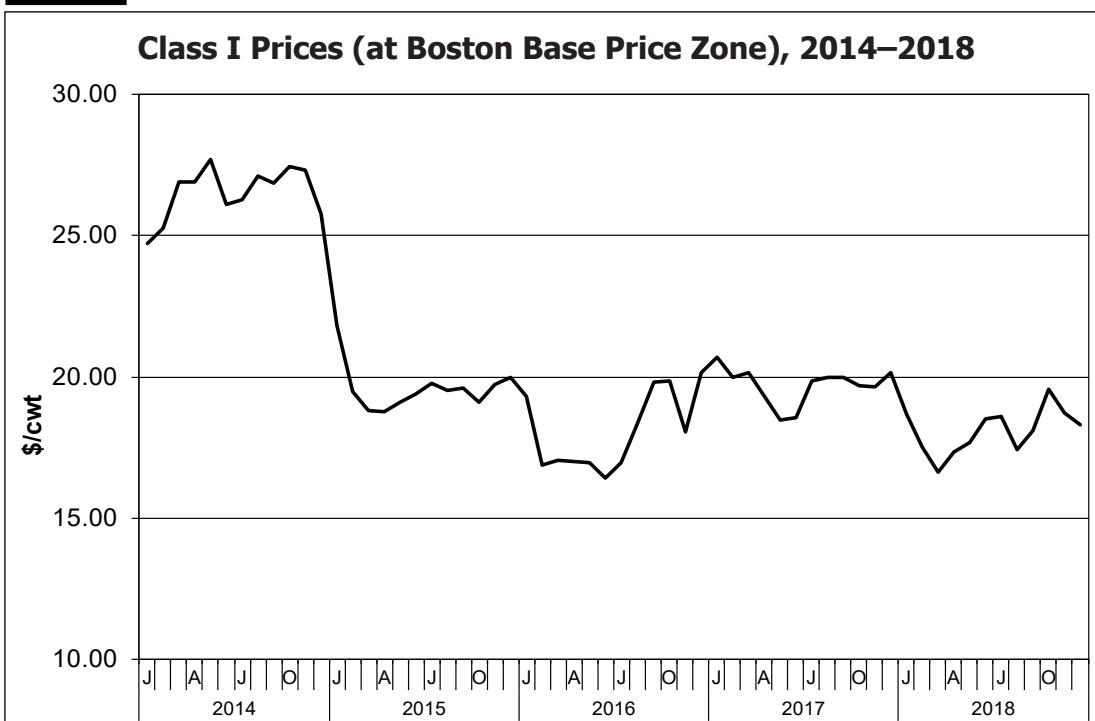
The annual average producer butterfat test equaled 3.86 percent in 2018, unchanged from 2017. Record highs were set during 5 months, including the last two months when the test topped 4.00 percent for the first time ever under the Order. The annual average producer protein test was 3.09 percent, down 0.01 point from 2017 although record highs were set in January, November, and December. The producer other solids test remained at the record-high average of 5.75 percent, unchanged from the past 3 years.

1 Class I Prices and Advanced Pricing Factors at Suffolk County, MA (Boston), 2014-2018

	Class I Price Mover				Class I Price		
	Advanced Pricing Factors						
	Butterfat	Class III Skim \$/lb	Class IV Skim \$/cwt	Base Skim Price	Skim \$/cwt	Butterfat \$/lb	3.5% Butterfat* \$/cwt
2014 Average	2.3592	14.64	14.83	15.57	18.82	2.3917	26.54
2015 Average	2.2105	8.69	6.99	8.91	12.16	2.2430	19.59
2016 Average	2.3677	6.57	5.77	6.75	10.00	2.4002	18.05
2017 Average	2.6054	7.46	6.42	7.60	10.85	2.6379	19.70
January	2.4875	6.98	5.00	6.98	10.23	2.5200	18.69
February	2.4976	5.71	4.68	5.71	8.96	2.5301	17.50
March	2.3334	5.38	4.85	5.38	8.63	2.3659	16.61
April	2.4251	5.82	4.71	5.82	9.07	2.4576	17.35
May	2.4777	5.98	4.75	5.98	9.23	2.5102	17.69
June	2.6074	6.35	5.63	6.35	9.60	2.6399	18.50
July	2.6641	6.25	5.85	6.25	9.50	2.6966	18.61
August	2.5363	5.39	5.46	5.46	8.71	2.5688	17.40
September	2.6118	5.92	5.73	5.92	9.17	2.6443	18.10
October	2.5393	7.71	6.11	7.71	10.96	2.5718	19.58
November	2.5578	6.81	6.26	6.81	10.06	2.5903	18.77
December	2.5286	5.85	6.42	6.42	9.67	2.5611	18.30
2018 Average	2.5222	6.18	5.45	6.23	9.48	2.5547	18.09

* Price does not include the Processor Assessment or the Administrative Assessment.

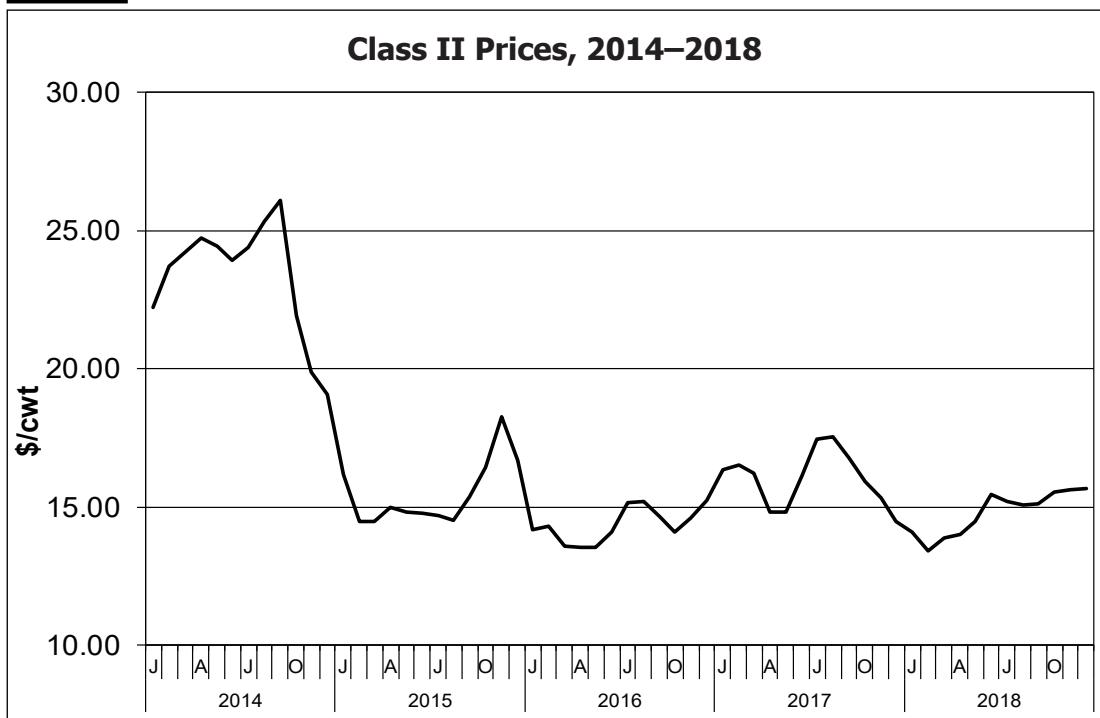
Figure 1



2 Class II Prices, 2014–2018

	Butterfat \$/lb	Nonfat Solids	Skim	3.5% Butterfat \$/cwt
2014 Average	2.3862	1.7257	15.53	23.34
2015 Average	2.3024	0.8543	7.69	15.48
2016 Average	2.3154	0.7193	6.47	14.35
2017 Average	2.6213	0.7906	7.12	16.04
January	2.4601	0.6333	5.70	14.11
February	2.3560	0.5978	5.38	13.44
March	2.4343	0.6167	5.55	13.88
April	2.5183	0.6011	5.41	14.03
May	2.6309	0.6056	5.45	14.47
June	2.6762	0.7033	6.33	15.48
July	2.5357	0.7278	6.55	15.20
August	2.6079	0.6844	6.16	15.07
September	2.5512	0.7144	6.43	15.13
October	2.5621	0.7567	6.81	15.54
November	2.5455	0.7733	6.96	15.63
December	2.5150	0.7911	7.12	15.67
2018 Average	2.5328	0.6838	6.15	14.80

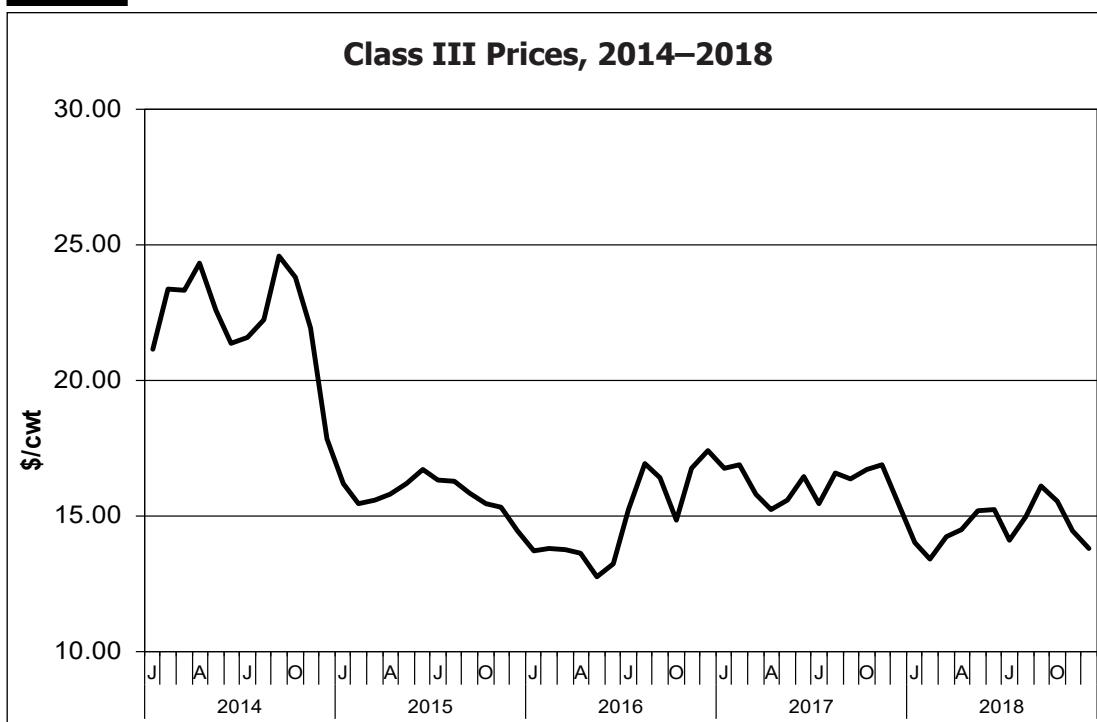
Figure 2



3 Class III Prices, 2014–2018

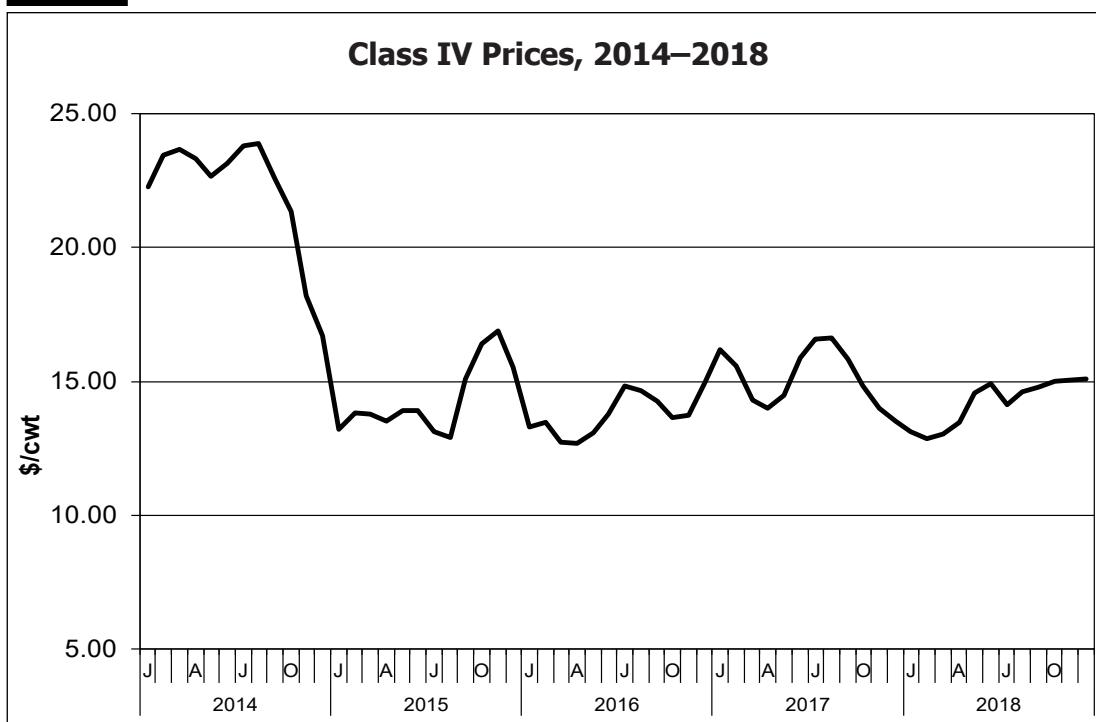
	<u>Butterfat</u>	<u>Protein \$/lb</u>	<u>Other Solids</u>	<u>Skim</u>	<u>3.5% Butterfat \$/cwt</u>
2014 Average	2.3792	3.7935	0.4684	14.52	22.34
2015 Average	2.2954	2.2393	0.1867	8.04	15.80
2016 Average	2.3084	2.0955	0.0910	7.03	14.87
2017 Average	2.6143	1.8682	0.2519	7.28	16.17
January	2.4531	1.6612	0.0787	5.61	14.00
February	2.3490	1.6265	0.0550	5.37	13.40
March	2.4273	1.8066	0.0556	5.93	14.22
April	2.5113	1.7810	0.0619	5.89	14.47
May	2.6239	1.8609	0.0742	6.21	15.18
June	2.6692	1.7478	0.1128	6.08	15.21
July	2.5287	1.4827	0.1422	5.44	14.10
August	2.6009	1.6245	0.1741	6.06	14.95
September	2.5442	2.0029	0.2098	7.45	16.09
October	2.5551	1.7185	0.2553	6.83	15.53
November	2.5385	1.3419	0.2714	5.76	14.44
December	2.5080	1.1417	0.2775	5.18	13.78
2018 Average	2.5258	1.6497	0.1474	5.98	14.61

Figure 3



4 Class IV Prices, 2014–2018

	Butterfat \$/lb	Nonfat Solids	Skim	3.5% Butterfat \$/cwt
2014 Average	2.3792	1.5844	14.26	22.09
2015 Average	2.2954	0.7265	6.54	14.35
2016 Average	2.3084	0.6548	5.89	13.77
2017 Average	2.6143	0.6918	6.23	15.16
January	2.4531	0.5235	4.71	13.13
February	2.3490	0.5352	4.82	12.87
March	2.4273	0.5232	4.71	13.04
April	2.5113	0.5401	4.86	13.48
May	2.6239	0.6196	5.58	14.57
June	2.6692	0.6407	5.77	14.91
July	2.5287	0.6085	5.48	14.14
August	2.6009	0.6369	5.73	14.63
September	2.5442	0.6801	6.12	14.81
October	2.5551	0.6990	6.29	15.01
November	2.5385	0.7110	6.40	15.06
December	2.5080	0.7269	6.54	15.09
2018 Average	2.5258	0.6204	5.58	14.23

Figure 4

5 Producer Prices at Suffolk County, MA (Boston), 2014–2018

	Producer Price Differential \$/cwt	Statistical Uniform Price*	Butterfat	Protein \$/lb	Other Solids
2014 Average	1.94	24.28	2.3792	3.7935	0.4684
2015 Average	1.35	17.14	2.2954	2.2393	0.1867
2016 Average	1.03	15.90	2.3084	2.0955	0.0910
2017 Average	1.26	17.44	2.6143	1.8682	0.2519
January	1.70	15.70	2.4531	1.6612	0.0787
February	1.48	14.88	2.3490	1.6265	0.0550
March	0.84	15.06	2.4273	1.8066	0.0556
April	0.99	15.46	2.5113	1.7810	0.0619
May	0.96	16.14	2.6239	1.8609	0.0742
June	1.49	16.70	2.6692	1.7478	0.1128
July	2.04	16.14	2.5287	1.4827	0.1422
August	1.26	16.21	2.6009	1.6245	0.1741
September	0.62	16.71	2.5442	2.0029	0.2098
October	1.66	17.19	2.5551	1.7185	0.2553
November	2.18	16.62	2.5385	1.3419	0.2714
December	2.49	16.27	2.5080	1.1417	0.2775
2018 Average	1.48	16.09	2.5258	1.6497	0.1474

* Reported at 3.5 percent butterfat, 2.99 percent protein, and 5.69 percent other solids.

Figure 5

Contribution by Components to Statistical Uniform Price, 2014–2018

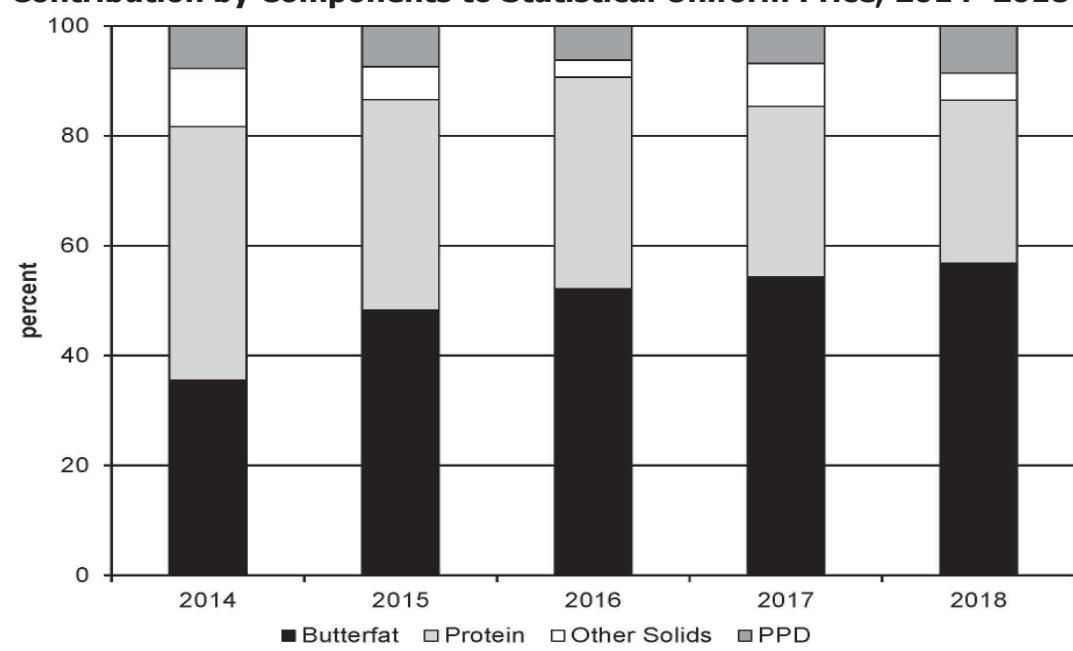


Figure 6

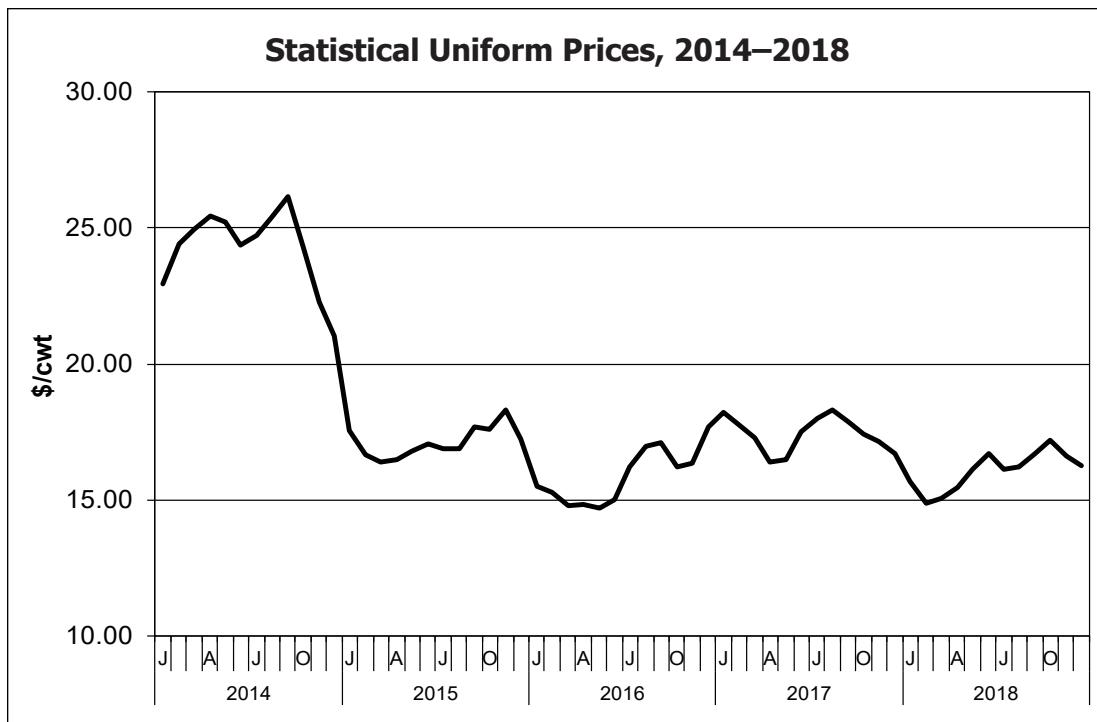
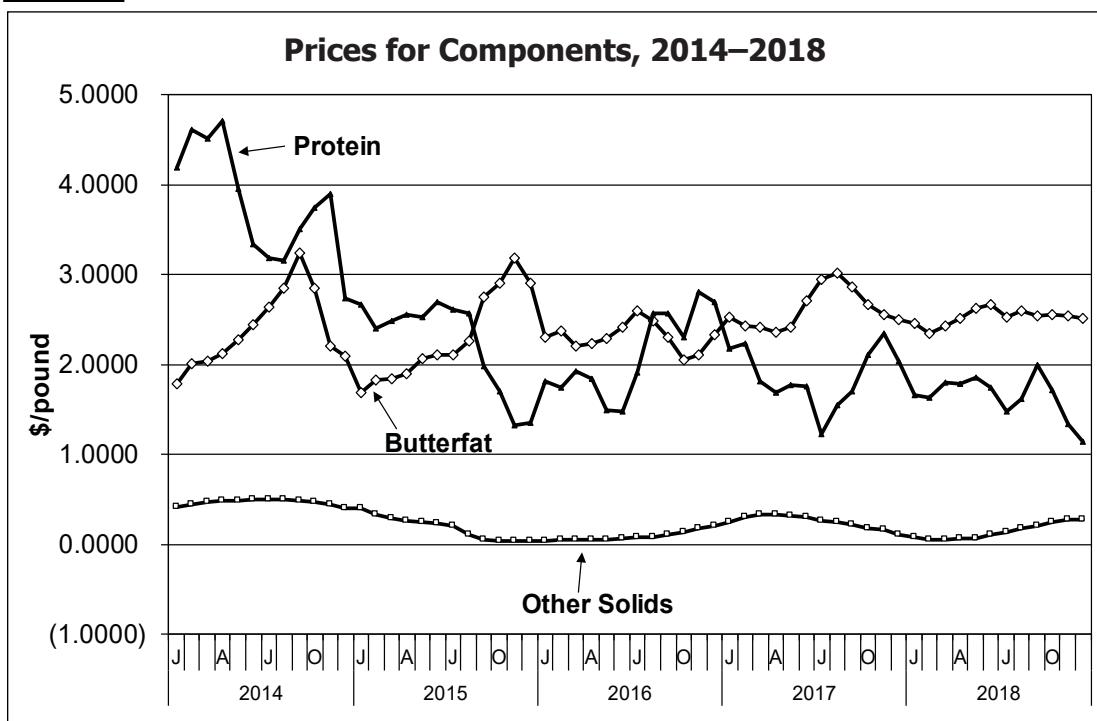


Figure 7

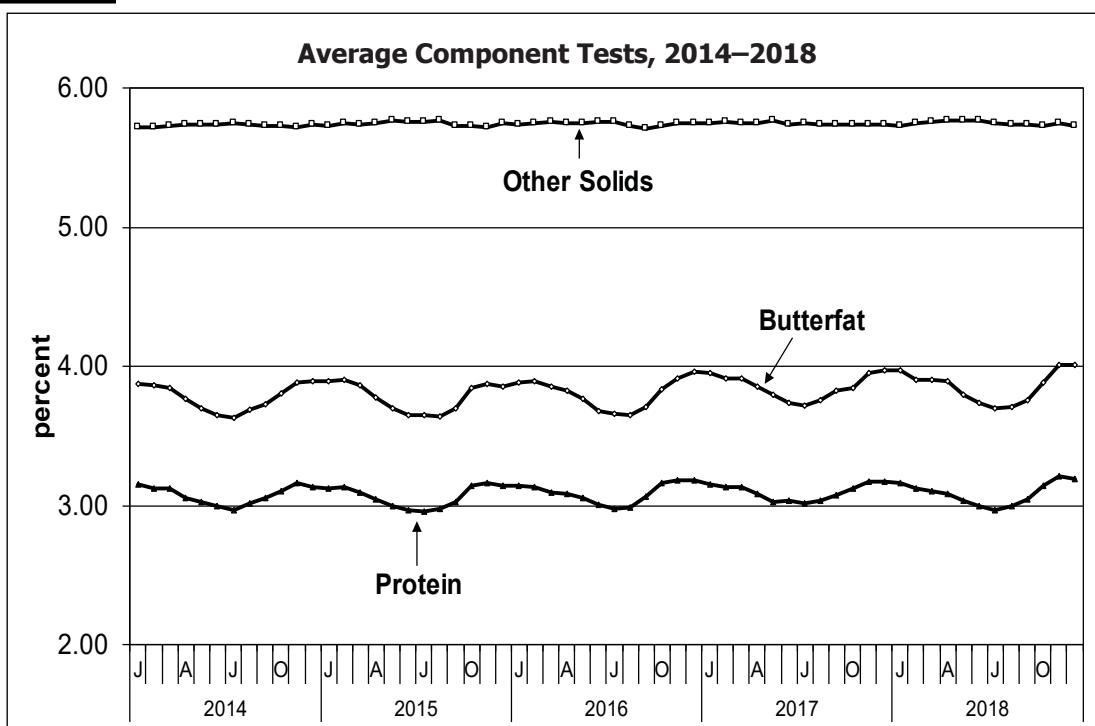


6 Average Component Tests of Producer Receipts*, 2014–2018

	Butterfat	True Protein percent	Other Solids
2014 Average	3.78	3.08	5.73
2015 Average	3.78	3.07	5.75
2016 Average	3.81	3.09	5.75
2017 Average	3.86	3.10	5.75
January	3.97	3.16	5.73
February	3.91	3.12	5.75
March	3.91	3.11	5.76
April	3.90	3.09	5.77
May	3.80	3.04	5.77
June	3.74	3.00	5.77
July	3.70	2.97	5.75
August	3.71	3.00	5.74
September	3.76	3.05	5.74
October	3.89	3.14	5.73
November	4.01	3.21	5.75
December	4.01	3.19	5.73
2018 Average	3.86	3.09	5.75

* As reported by handlers at time of calculation of monthly uniform price.

Figure 8



7**Annual Weighted Average Price for Pooled Producer Milk*, 2018****Computation of Annual Weighted Average Price of \$16.08**

Producer Milk	Percent	Pounds	Minimum Class Price per cwt
Class I	32.1	8,700,783,998	\$ 18.09
Class II	24.0	6,495,590,104	14.80
Class III	26.7	7,238,931,672	14.61
Class IV	17.2	4,673,635,635	14.23
Total Producer Milk	100.0	27,108,941,409	

Computation of Uniform Price (per cwt@ Suffolk County, MA - Boston)

Producer Price Differential	\$1.47
Class III Price (@ 3.5 % Butterfat)	\$14.61
Statistical Uniform Price (@ 3.5% Butterfat)	\$16.08
Statistical Uniform Price (@ Average Pool Component Tests)	\$17.14

Class III & Producer Pay Prices per pound**

Protein Price	1.6497 /lb
Butterfat Price	2.5258 /lb
Other Solids Price	0.1474 /lb
Nonfat Solids Price	0.6204 /lb

COMPUTATION OF PRODUCER PRICE DIFFERENTIAL

	Product Pounds	Component Value	Total Value
Class I— Skim	8,511,240,097	\$808,348,567.53	
Butterfat	189,543,901	484,069,265.97	
Less: Location Adjustment to Handlers		(32,986,380.14)	\$1,259,431,453.79
Class II— Butterfat	376,547,836	954,552,900.24	
Nonfat Solids	562,126,206	382,652,046.60	1,337,204,946.84
Class III— Butterfat	319,880,512	807,777,206.53	
Protein	223,220,505	367,578,992.07	
Other Solids	413,812,137	61,091,665.35	1,236,447,863.95
Class IV— Butterfat	159,710,638	402,671,332.73	
Nonfat Solids	415,062,589	255,122,485.16	657,793,817.89
Total Classified Value			\$4,490,878,082.47
Add: Overage—All Classes			1,534,435.75
Inventory Reclassification—All Classes			1,296,355.22
Other Source Receipts	7,895,682		257,061.44
Total Pool Value			\$4,493,965,934.88
Less: Producer Component Valuations @ Class III Component Prices			(4,248,989,154.12)
Total PPD Value Before Adjustments			\$244,976,780.76
Add: Location Adjustment to Producers			153,604,632.90
One-half Unobligated Balance—Producer Settlement Fund			11,944,056.17
Less: Producer Settlement Fund—Reserve			(12,278,967.88)
Total Pool Milk & Aggregate Value	27,116,837,091	Producer Pounds	\$398,246,501.95
Producer Price Differential per cwt		\$1.47	
Statistical Uniform Price per cwt		\$16.08	

* As reported at pool time at 3.5 percent butterfat, 2.99 percent protein, and 5.69 percent other solids.

** Simple average.

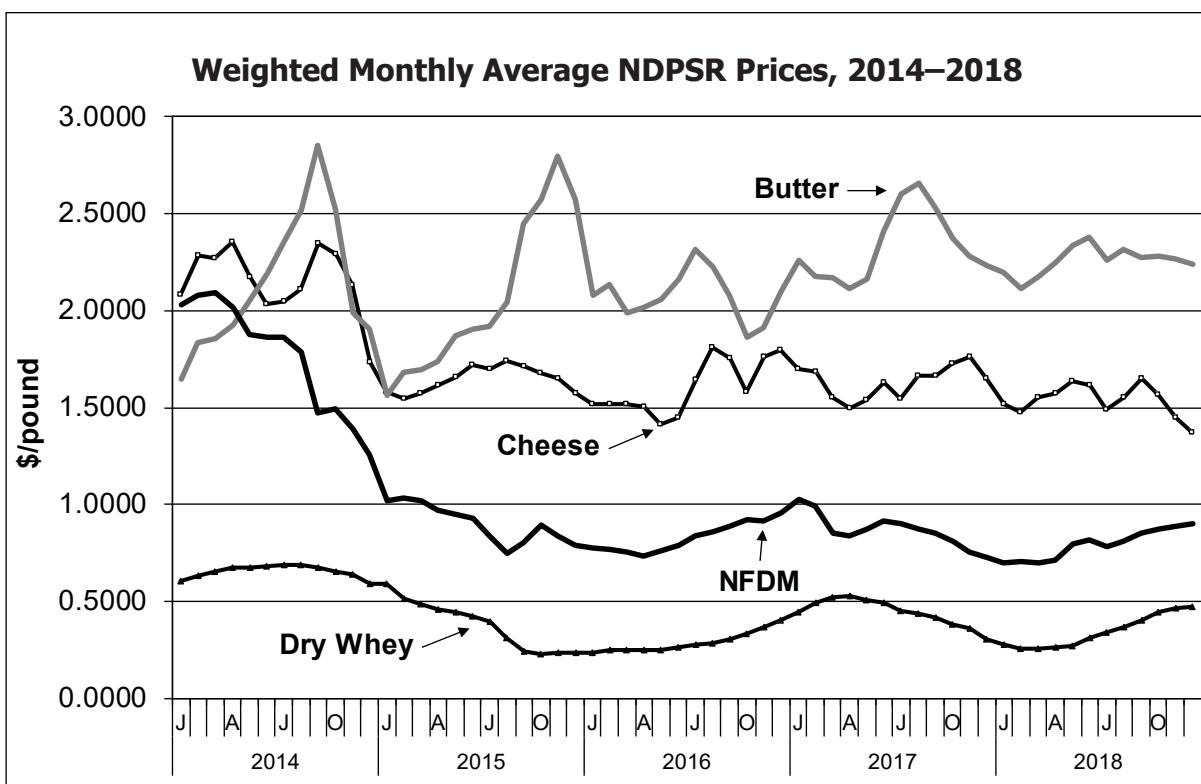
8 Weighted Monthly Average NDPSR Prices*, 2014–2018

	Cheese					
	40-pound Blocks	Barrels**	Average***	Butter	NFDM	Dry Whey
			\$/lb			
2014 Average	2.1439	2.1376	2.1551	2.1361	1.7682	0.6538
2015 Average	1.6389	1.6241	1.6454	2.0670	0.9016	0.3804
2016 Average	1.5897	1.5961	1.6050	2.0777	0.8292	0.2875
2017 Average	1.6513	1.5860	1.6344	2.3303	0.8666	0.4437
January	1.5296	1.4760	1.5175	2.1972	0.6966	0.2755
February	1.5305	1.3862	1.4727	2.1112	0.7084	0.2525
March	1.5718	1.5078	1.5542	2.1759	0.6963	0.2531
April	1.5997	1.5185	1.5737	2.2452	0.7134	0.2592
May	1.6624	1.5790	1.6353	2.3382	0.7937	0.2711
June	1.6470	1.5549	1.6150	2.3756	0.8150	0.3086
July	1.5756	1.3796	1.4868	2.2596	0.7824	0.3372
August	1.5886	1.4912	1.5544	2.3192	0.8111	0.3681
September	1.6770	1.6016	1.6533	2.2724	0.8548	0.4028
October	1.6795	1.4366	1.5686	2.2814	0.8739	0.4470
November	1.5246	1.3433	1.4463	2.2677	0.8860	0.4626
December	1.4032	1.3160	1.3742	2.2425	0.9020	0.4685
2018 Average	1.5825	1.4659	1.5377	2.2572	0.7945	0.3422

* Reported on the National Dairy Products Sales Report (NDPSR).

** Reported at 38% moisture.

*** Includes the \$0.03 adjustment to the barrel price per pricing provisions.

Figure 9


9 Receipts of Milk from Producers, by State*, 2018

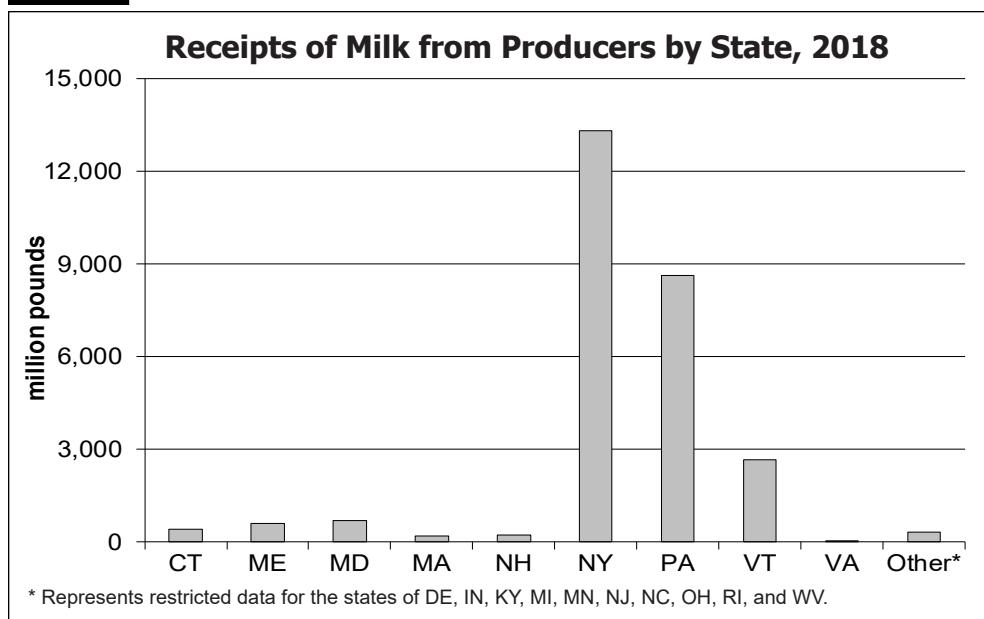
	Connecticut	Maine	Maryland	Massachusetts	New Hampshire	New York
	thousand pounds					
January	35,367	50,396	61,924	15,559	21,504	1,086,562
February	32,559	45,963	58,039	14,430	19,152	1,005,401
March	36,748	51,617	66,004	15,856	20,889	1,126,407
April	35,946	50,068	62,602	15,855	20,390	1,100,825
May	36,847	53,702	74,899	17,096	21,437	1,167,138
June	35,358	52,942	68,193	16,484	20,428	1,137,418
July	34,479	52,698	60,555	16,158	20,153	1,145,037
August	34,245	51,310	54,447	15,749	19,485	1,145,066
September	32,985	49,433	50,797	14,970	18,255	1,082,884
October	34,059	49,733	53,472	15,046	18,593	1,120,947
November	32,651	47,933	50,819	14,220	17,909	1,065,645
December	34,761	50,689	53,017	14,746	19,066	1,116,411
Total	416,001	606,484	714,764	186,162	237,260	13,299,752
% of Total	1.5	2.2	2.6	0.7	0.9	49.1

	Pennsylvania	Vermont	Virginia	Other States**	All States
	thousand pounds				
January	752,987	224,622	1,845	30,966	2,281,732
February	706,521	206,003	1,672	27,694	2,117,434
March	791,534	228,528	2,033	30,952	2,370,568
April	755,961	220,527	2,547	29,434	2,294,155
May	794,869	232,106	4,765	32,155	2,435,014
June	741,610	225,406	2,718	26,443	2,327,000
July	733,432	222,650	1,927	24,459	2,311,548
August	697,097	224,858	1,827	23,730	2,267,814
September	652,753	215,023	1,584	25,781	2,144,465
October	677,443	220,160	2,709	27,205	2,219,367
November	649,741	211,664	2,179	24,877	2,117,638
December	678,815	223,133	2,080	24,593	2,217,311
Total	8,632,774	2,654,680	27,891	328,291	27,104,059
% of Total	31.9	9.8	0.1	1.2	100.0

* Producer receipts data based on audited producer payroll reports. Totals may not add due to rounding.

** Represents restricted data for the states of Delaware, Indiana, Kentucky, Michigan, Minnesota, New Jersey, North Carolina, Ohio, Rhode Island, and West Virginia.

Figure 10



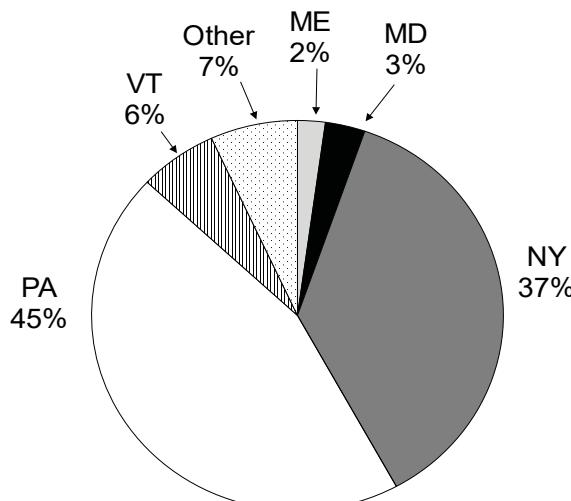
10 Number of Producers Pooled on the Order, by State*, 2018

	Connecticut	Maine	Maryland	Massachusetts	New Hampshire	New York
January	91	232	340	98	95	3,865
February	90	230	321	98	95	3,833
March	90	228	316	99	93	3,817
April	90	225	322	98	93	3,778
May	87	224	324	98	93	3,784
June	87	224	317	98	91	3,758
July	86	222	312	98	89	3,744
August	86	222	320	97	90	3,727
September	85	220	320	96	88	3,717
October	83	217	317	96	88	3,693
November	83	213	313	95	88	3,666
December	82	212	313	94	88	3,631
Average	87	222	320	97	91	3,751

	Pennsylvania	Vermont	Virginia	Other States**	All States
January	4,729	660	22	575	10,707
February	4,706	655	25	371	10,424
March	4,682	653	23	402	10,403
April	4,632	645	36	255	10,174
May	4,636	637	48	274	10,205
June	4,608	628	54	263	10,128
July	4,589	620	22	224	10,006
August	4,544	618	22	274	10,000
September	4,539	617	21	581	10,284
October	4,497	613	52	566	10,222
November	4,481	609	27	486	10,061
December	4,467	606	25	460	9,978
Average	4,593	630	31	394	10,216

* Producer receipts data based on audited producer payroll reports. Totals may not add due to rounding.

** Represents restricted data for the states of Delaware, Indiana, Kentucky, Michigan, Minnesota, New Jersey, North Carolina, Ohio, Rhode Island, and West Virginia.

Figure 11
Average Proportion of Producers by State, 2018


* Other includes CT, DE, KY, IN, MA, MI, MN, NH, NJ, NC, OH, RI, VA, and WV.

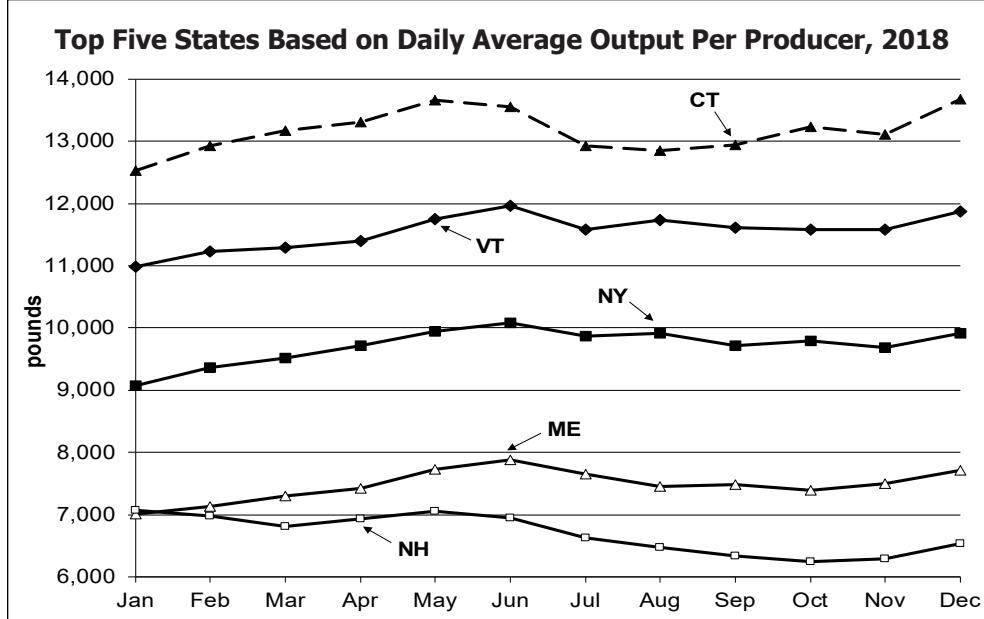
11 Daily Average Output of Milk per Producer, by State*, 2018

	Connecticut	Maine	Maryland	Massachusetts	New Hampshire	New York
January	12,537	7,007	5,875	5,121	7,078	9,069
February	12,920	7,137	6,097	5,259	6,980	9,368
March	13,171	7,303	6,262	5,167	6,806	9,519
April	13,313	7,417	6,137	5,393	6,935	9,713
May	13,662	7,734	7,106	5,627	7,056	9,950
June	13,547	7,878	6,686	5,607	6,948	10,089
July	12,933	7,657	6,085	5,319	6,634	9,866
August	12,845	7,456	5,558	5,237	6,480	9,911
September	12,935	7,490	5,258	5,198	6,339	9,711
October	13,237	7,393	5,324	5,056	6,248	9,791
November	13,113	7,501	5,344	4,989	6,284	9,689
December	13,675	7,713	5,481	5,060	6,543	9,918
Average	13,151	7,471	6,128	5,254	7,150	9,714

	Pennsylvania	Vermont	Virginia	Other States**	All States
January	5,136	10,979	2,705	1,737	6,874
February	5,362	11,232	2,389	2,666	7,255
March	5,454	11,289	2,851	2,484	7,351
April	5,440	11,397	2,358	3,848	7,516
May	5,531	11,754	3,202	3,786	7,697
June	5,365	11,964	1,678	3,351	7,659
July	5,156	11,584	2,826	3,522	7,452
August	4,949	11,737	2,679	2,794	7,316
September	4,794	11,617	2,514	1,479	6,951
October	4,859	11,586	1,681	1,550	7,004
November	4,833	11,585	2,690	1,706	7,016
December	4,902	11,878	2,684	1,725	7,168
Average	5,150	11,543	2,432	2,281	7,269

* Producer receipts data based on audited producer payroll reports. Totals may not add due to rounding.

** Represents restricted data for the states of Delaware, Indiana, Kentucky, Michigan, Minnesota, New Jersey, North Carolina, Ohio, Rhode Island, and West Virginia.

Figure 12


12 Average Butterfat Tests of Milk Received from Producers, by State*, 2018

	Connecticut	Maine	Maryland	Massachusetts	New Hampshire	New York
	percent					
January	4.06	3.98	3.94	4.19	4.10	3.99
February	4.03	3.92	3.84	4.12	4.03	3.93
March	4.01	3.91	3.85	4.10	4.01	3.93
April	3.99	3.90	3.62	4.06	4.00	3.92
May	3.89	3.80	3.70	3.92	3.88	3.83
June	3.82	3.75	3.66	3.83	3.84	3.77
July	3.79	3.71	3.65	3.89	3.80	3.72
August	3.76	3.72	3.68	3.85	3.81	3.74
September	3.80	3.78	3.72	3.92	3.86	3.77
October	3.92	3.98	3.86	4.18	4.03	3.92
November	4.06	4.07	4.04	4.26	4.15	4.00
December	4.11	4.07	4.04	4.27	4.15	4.00
Average***	3.94	3.88	3.79	4.04	3.97	3.87

	Pennsylvania	Vermont	Virginia	Other States**	All States***
			percent		
January	3.92	4.01	4.19	4.09	3.97
February	3.85	3.97	3.93	3.95	3.91
March	3.85	3.95	4.04	3.92	3.91
April	3.81	3.97	3.91	3.86	3.89
May	3.74	3.89	3.60	3.74	3.80
June	3.68	3.81	3.73	3.69	3.74
July	3.65	3.74	3.83	3.64	3.70
August	3.66	3.76	3.91	3.68	3.71
September	3.70	3.82	4.02	3.82	3.76
October	3.84	3.98	3.76	3.98	3.90
November	3.97	4.08	3.85	4.14	4.01
December	3.98	4.10	3.97	4.11	4.01
Average***	3.80	3.92	3.85	3.89	3.86

* Tests based on audited producer payroll reports.

** Represents restricted data for the states of Delaware, Indiana, Kentucky, Michigan, Minnesota, New Jersey, North Carolina, Ohio, Rhode Island, and West Virginia.

*** Weighted average.

13 Average Protein Tests of Milk Received from Producers, by State*, 2018

	<u>Connecticut</u>	<u>Maine</u>	<u>Maryland</u>	<u>Massachusetts</u>	<u>New Hampshire</u>	<u>New York</u>
	percent					
January	3.20	3.17	3.12	3.27	3.18	3.17
February	3.15	3.12	3.05	3.20	3.13	3.13
March	3.14	3.11	3.06	3.18	3.12	3.12
April	3.14	3.09	2.89	3.16	3.11	3.10
May	3.10	3.06	2.83	3.09	3.06	3.04
June	3.07	3.03	2.93	3.05	3.04	3.01
July	3.01	2.96	2.91	3.02	2.98	2.97
August	3.03	3.00	2.94	3.05	3.02	3.00
September	3.08	3.09	2.98	3.14	3.10	3.05
October	3.17	3.20	3.09	3.24	3.21	3.14
November	3.25	3.24	3.19	3.32	3.28	3.21
December	3.24	3.22	3.15	3.30	3.23	3.19
Average***	3.13	3.11	3.00	3.17	3.12	3.09

	<u>Pennsylvania</u>	<u>Vermont</u>	<u>Virginia</u>	<u>Other States**</u>	<u>All States***</u>
	percent				
January	3.13	3.20	3.28	3.20	3.16
February	3.07	3.16	3.11	3.12	3.11
March	3.08	3.15	3.20	3.12	3.11
April	3.03	3.15	3.12	3.09	3.08
May	2.99	3.11	3.00	3.04	3.03
June	2.96	3.07	2.99	3.00	3.00
July	2.94	3.01	3.08	2.98	2.96
August	2.96	3.05	3.14	3.01	3.00
September	3.00	3.11	3.20	3.09	3.05
October	3.09	3.21	3.11	3.22	3.14
November	3.17	3.25	3.23	3.29	3.21
December	3.15	3.23	3.28	3.23	3.18
Average***	3.05	3.14	3.12	3.12	3.08

* Tests based on audited producer payroll reports.

** Represents restricted data for the states of Delaware, Indiana, Kentucky, Michigan, Minnesota, New Jersey, North Carolina, Ohio, Rhode Island, and West Virginia.

*** Weighted average.

14 Average Other Solids Tests of Milk Received from Producers, by State*, 2018

	<u>Connecticut</u>	<u>Maine</u>	<u>Maryland</u>	<u>Massachusetts</u>	<u>New Hampshire</u>	<u>New York</u>
				percent		
January	5.71	5.70	5.67	5.68	5.70	5.73
February	5.76	5.75	5.68	5.73	5.75	5.75
March	5.76	5.75	5.69	5.74	5.76	5.75
April	5.76	5.76	5.43	5.74	5.75	5.76
May	5.77	5.76	5.44	5.75	5.77	5.77
June	5.77	5.77	5.68	5.75	5.76	5.77
July	5.75	5.74	5.65	5.72	5.74	5.76
August	5.75	5.73	5.64	5.71	5.74	5.75
September	5.74	5.73	5.62	5.71	5.72	5.74
October	5.75	5.73	5.63	5.71	5.73	5.73
November	5.76	5.74	5.65	5.72	5.73	5.75
December	5.73	5.72	5.66	5.69	5.71	5.72
Average***	5.75	5.74	5.62	5.72	5.74	5.75

	<u>Pennsylvania</u>	<u>Vermont</u>	<u>Virginia</u>	<u>Other States**</u>	<u>All States***</u>
			percent		
January	5.72	5.72	5.66	5.72	5.73
February	5.74	5.75	5.75	5.75	5.75
March	5.76	5.75	5.70	5.75	5.75
April	5.72	5.75	5.75	5.76	5.74
May	5.77	5.76	5.74	5.77	5.76
June	5.75	5.77	5.75	5.74	5.76
July	5.73	5.72	5.63	5.71	5.74
August	5.72	5.75	5.60	5.69	5.74
September	5.71	5.74	5.60	5.66	5.73
October	5.70	5.74	5.76	5.66	5.72
November	5.72	5.75	5.77	5.70	5.74
December	5.72	5.73	5.77	5.71	5.72
Average***	5.73	5.74	5.71	5.72	5.74

* Tests based on audited producer payroll reports.

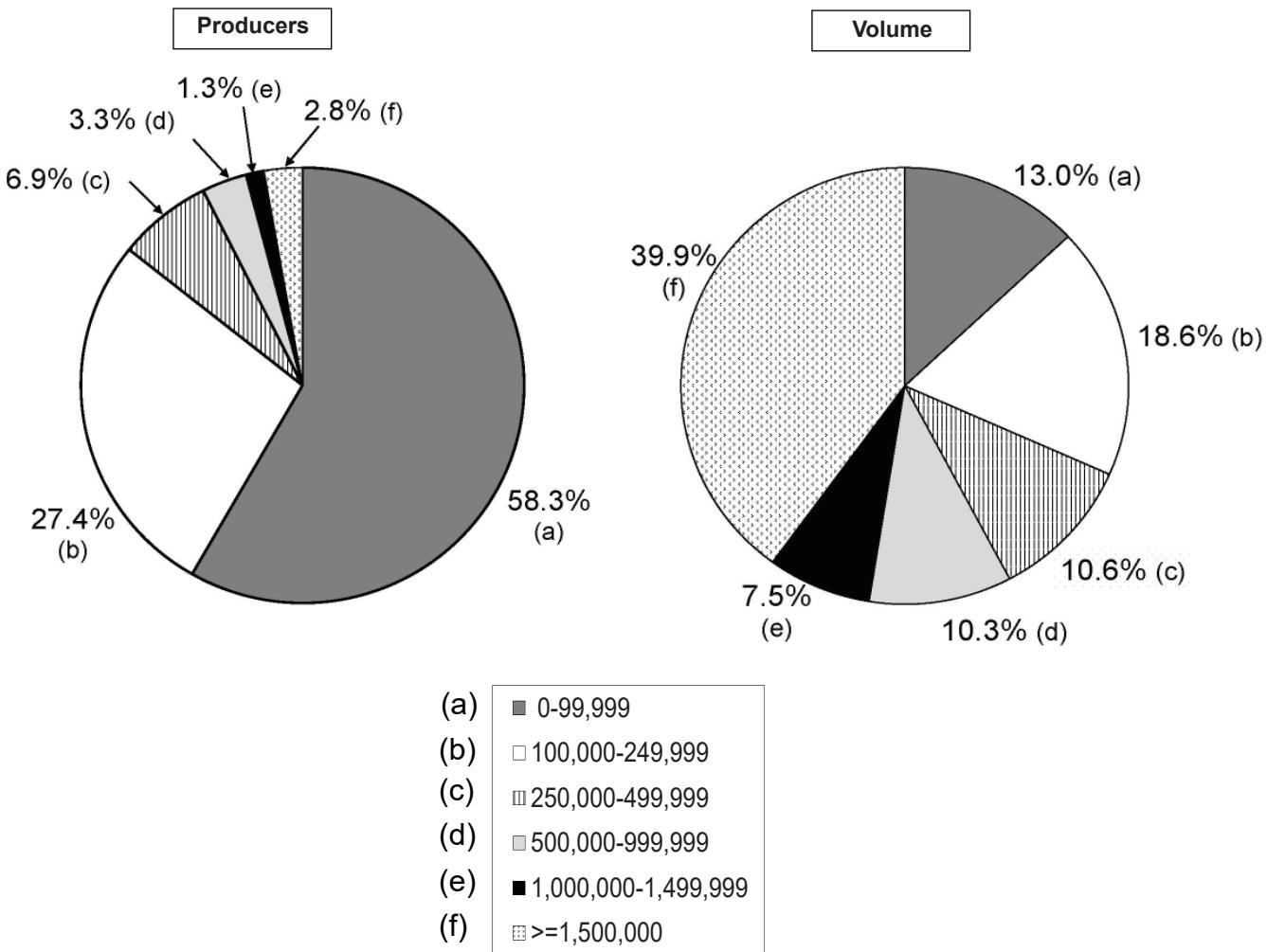
** Represents restricted data for the states of Delaware, Indiana, Kentucky, Michigan, Minnesota, New Jersey, North Carolina, Ohio, Rhode Island, and West Virginia.

*** Weighted average.

15 | Number of Producers and Volume by Size Categories, December 2018*

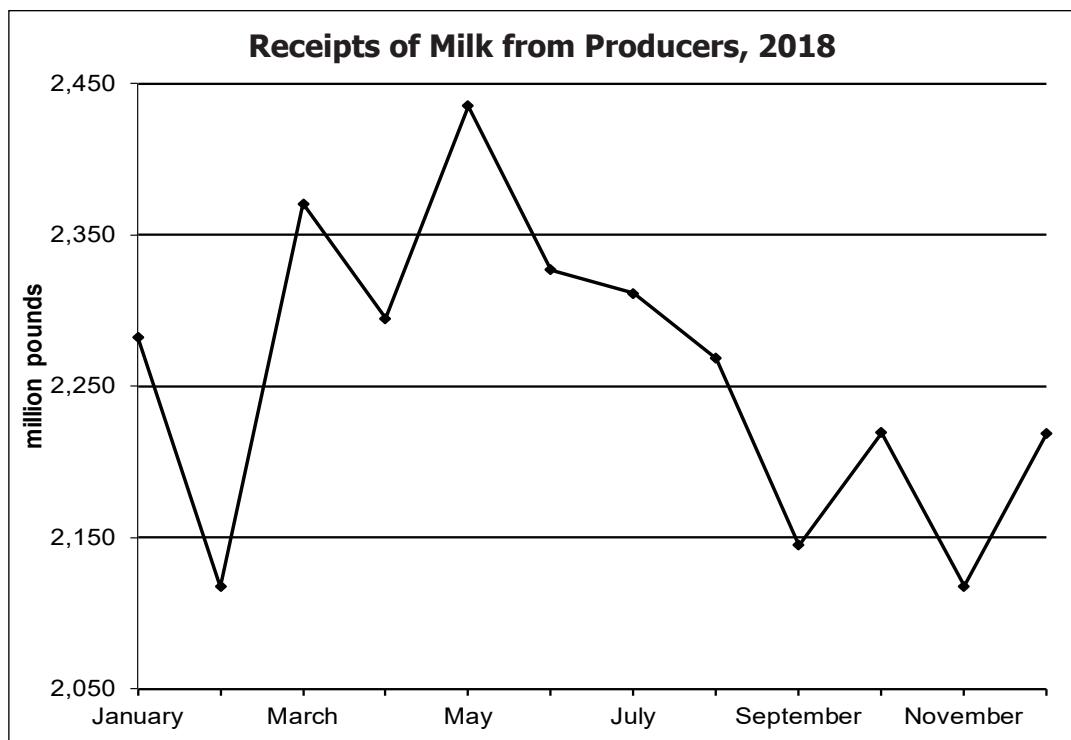
Production Range Pounds	Producers		December 2018 Milk	
	Number	Percentage	Total Pounds	Percentage
0-99,999	5,814	58.3	288,506,365	13.0
100,000-249,999	2,739	27.4	412,914,581	18.6
250,000-499,999	688	6.9	235,490,635	10.6
500,000-999,999	327	3.3	227,359,497	10.3
1,000,000-1,499,999	135	1.3	167,235,656	7.5
>=1,500,000	275	2.8	885,807,381	39.9
Total	9,978	100.0	2,217,314,115	100.0

* Data compiled from payroll records; number of producers and total pounds may vary from data reported at pool time shown in other tables.

Figure 13
Percentage of Producers and Volume by Size Categories, December 2018


16 Receipts of Fluid Milk Products and Cream at Pool Plants, 2018

	Milk from Producers	Other Sources	Fortification and Reconstitution (skim equiv.)	Overages	Opening Inventory	Total to be Accounted for
			pounds			
January	2,282,626,988	65,792,578	14,240,848	345,509	162,800,424	2,525,806,347
February	2,117,622,389	65,780,252	9,981,787	97,389	161,413,487	2,354,895,304
March	2,370,770,918	85,030,150	12,934,793	27,006	164,212,352	2,632,975,219
April	2,294,809,915	90,233,891	13,188,015	32,882	155,268,540	2,553,533,243
May	2,435,377,795	70,240,372	14,909,370	179,055	163,822,643	2,684,529,235
June	2,326,949,021	68,831,853	13,293,307	385,354	161,225,281	2,570,684,816
July	2,311,466,561	69,144,460	15,887,977	82,316	156,328,304	2,552,909,618
August	2,268,411,274	66,760,930	15,539,988	1,850,012	144,728,210	2,497,290,414
September	2,144,953,569	57,816,050	13,286,061	51,642	135,600,416	2,351,707,738
October	2,219,294,103	63,012,609	12,902,040	91,015	162,762,355	2,458,062,122
November	2,117,733,890	60,279,165	12,303,380	1,751,348	146,928,003	2,338,995,786
December	2,218,945,559	82,326,731	13,134,691	155,100	143,806,307	2,458,368,388
Total	27,108,961,982	845,249,041	161,602,257	5,048,628	1,858,896,322	29,979,758,230

Figure 14

17

Receipts from Producers by Class and Plant Location Differential, 2018

	Class I						
	Location Differential*						
	3.15 and above	3.00 - 3.10	2.80 - 2.95	2.60 - 2.70 pounds	2.40 - 2.55	2.35 and below	Market Total
January	106,736,385	289,116,024	148,318,611	98,225,725	77,469,208	42,193,479	762,059,432
February	94,585,826	248,731,422	128,594,222	85,295,954	73,171,703	41,219,255	671,598,382
March	111,278,756	292,567,880	144,136,566	95,185,513	79,250,757	46,455,277	768,874,749
April	100,123,096	265,867,241	133,015,921	86,076,320	76,483,272	44,997,816	706,563,666
May	101,583,022	284,787,077	135,751,491	89,808,093	79,380,786	44,363,158	735,673,627
June	95,116,650	263,465,632	122,740,850	85,803,067	73,689,473	39,992,131	680,807,803
July	90,949,016	262,422,924	127,084,149	85,693,275	68,023,724	37,925,790	672,098,878
August	93,262,139	277,719,384	135,286,007	89,721,987	70,633,419	39,816,349	706,439,285
September	83,113,713	276,656,530	143,281,074	89,690,606	79,318,088	40,915,832	712,975,843
October	85,673,521	296,153,837	161,622,317	97,926,618	90,178,473	43,040,430	774,595,196
November	86,739,777	290,635,889	158,385,811	96,550,855	83,332,917	39,744,120	755,389,369
December	87,598,292	290,448,845	156,188,122	96,103,913	80,302,125	43,066,471	753,707,768
Total	1,136,760,193	3,338,572,685	1,694,405,141	1,096,081,926	931,233,945	503,730,108	8,700,783,998
% of Total	13.1	38.4	19.5	12.6	10.7	5.8	100.0
Class II							
	Location Differential*						
	3.15 and above	3.00 - 3.10	2.80 - 2.95	2.60 - 2.70 pounds	2.40 - 2.55	2.35 and below	Market Total
	37,902,718	80,992,180	121,678,914	29,203,845	179,258,292	92,591,492	541,627,441
January	33,231,059	81,342,072	113,295,969	30,381,961	180,823,635	87,745,276	526,819,972
February	37,277,211	83,369,219	115,880,210	32,319,489	189,627,659	96,592,380	555,066,168
March	35,687,188	87,565,346	119,296,466	28,310,332	177,035,750	94,063,133	541,958,215
April	38,299,291	113,717,402	131,123,723	30,570,858	207,854,626	112,034,928	633,600,828
May	35,583,053	87,661,053	104,692,276	29,124,276	193,279,346	91,863,598	542,203,602
June	37,590,701	92,579,636	119,772,060	29,895,297	191,018,794	92,516,240	563,372,728
July	33,704,558	87,445,189	107,675,728	31,407,847	210,898,550	96,460,870	567,592,742
August	34,855,039	80,301,523	106,193,994	29,088,256	186,175,911	94,269,807	530,884,530
September	37,945,901	80,070,223	117,978,870	32,704,908	187,637,137	95,034,449	551,371,488
October	33,516,859	68,744,865	87,914,313	34,071,547	158,367,245	91,718,335	474,333,164
November	35,257,485	68,965,156	85,853,012	27,952,441	156,540,422	92,208,400	466,776,916
Total	430,851,063	1,012,753,864	1,331,355,535	365,031,057	2,218,517,367	1,137,098,908	6,495,607,794
% of Total	6.6	15.6	20.5	5.6	34.2	17.5	100.0
Class III							
	Location Differential*						
	3.15 and above	3.00 - 3.10	2.80 - 2.95	2.60 - 2.70 pounds	2.40 - 2.55	2.35 and below	Market Total
	32,459,287	18,386,597	53,487,801	92,598,434	90,629,269	302,100,070	589,661,458
January	30,530,400	16,469,026	59,075,208	86,260,691	79,585,167	278,053,044	549,973,536
February	34,268,307	21,985,533	51,934,301	94,237,393	91,602,825	303,298,984	597,327,343
March	35,547,579	18,103,879	50,980,888	92,192,237	89,824,317	296,587,472	583,236,372
April	41,156,323	18,928,861	48,559,534	92,629,345	96,668,986	306,892,123	605,242,084
May	40,314,298	18,879,215	54,431,306	88,705,100	93,931,612	335,550,354	631,811,885
June	49,077,325	24,634,286	50,916,175	93,598,751	105,057,011	350,169,252	673,452,800
July	46,332,741	13,944,240	68,420,523	91,304,579	97,140,117	332,738,300	649,880,500
August	36,728,890	12,929,119	51,009,067	91,560,939	89,994,008	303,883,252	586,105,275
September	36,227,239	14,417,367	46,630,153	91,555,223	95,487,429	314,457,308	598,774,719
October	35,849,248	16,009,286	47,266,868	92,831,320	93,940,300	298,858,965	584,755,987
November	36,772,266	24,307,370	50,389,555	94,231,834	96,768,404	286,240,284	588,709,713
Total	455,670,815	218,994,779	633,101,379	1,101,705,846	1,120,629,445	3,708,829,408	7,238,931,672
% of Total	6.3	3.0	8.7	15.2	15.5	51.2	100.0
Class IV							
	Location Differential*						
	3.15 and above	3.00 - 3.10	2.80 - 2.95	2.60 - 2.70 pounds	2.40 - 2.55	2.35 and below	Market Total
	5,251,177	86,393,069	165,074,219	3,405,259	49,374,020	79,780,913	389,278,657
January	5,538,194	89,049,763	148,923,554	1,551,464	51,173,800	72,993,724	369,230,499
February	3,169,420	117,049,855	182,915,860	350,465	59,904,909	86,112,149	449,502,658
March	7,141,730	100,964,916	184,007,250	2,885,541	69,634,157	98,418,068	463,051,662
April	1,437,846	115,062,160	183,742,069	1,000,620	65,886,839	93,731,722	460,861,256
May	8,007,360	120,904,937	181,740,786	1,161,628	68,183,043	92,127,977	472,125,731
June	1,736,794	86,311,651	169,240,502	2,403,145	53,291,214	89,558,849	402,542,155
July	5,192,531	71,373,383	133,030,428	296,699	45,291,580	89,314,126	344,498,747
August	8,392,065	61,676,782	116,415,673	3,791,839	46,039,039	78,672,523	314,987,921
September	5,333,056	55,883,620	108,672,501	1,047,901	34,954,079	88,661,543	294,552,700
October	1,652,194	58,288,747	122,130,642	1,045,398	37,330,143	82,808,246	303,255,370
November	3,145,050	86,926,003	152,704,482	595,613	66,504,768	99,875,246	409,751,162
Total	55,997,417	1,049,884,886	1,848,597,966	19,535,572	647,567,591	1,052,055,086	4,673,638,518
% of Total	1.2	22.5	39.6	0.4	13.9	22.5	100.0

(Continued on following page)

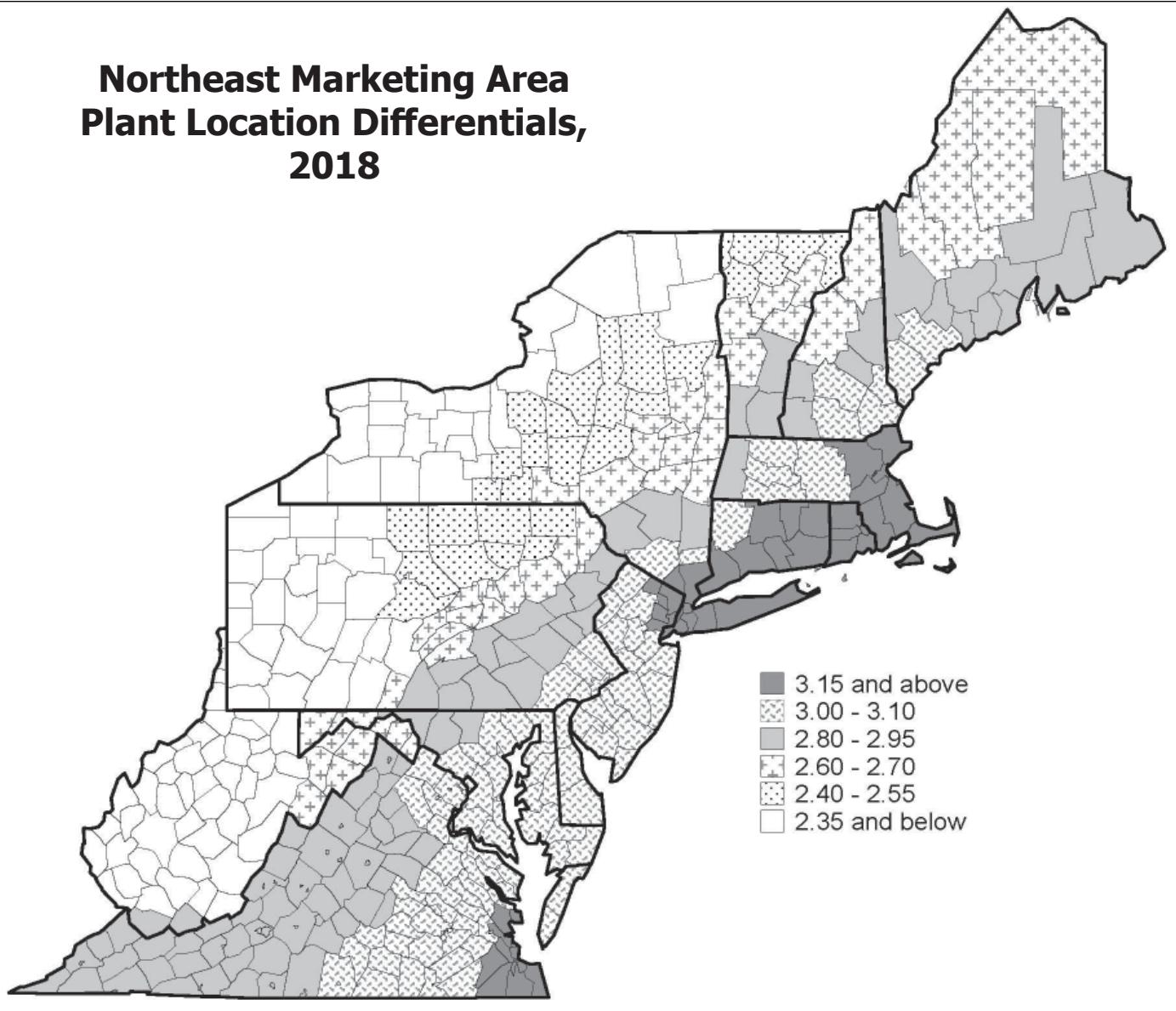
17**Receipts from Producers by Class and Plant Location Differential, 2018 (Continued)**

	Total Receipts						
	Location Differential*						
	3.15 and above	3.00 - 3.10	2.80 - 2.95	2.60 - 2.70 pounds	2.40 - 2.55	2.35 and below	Market Total
January	182,349,567	474,887,870	488,559,545	223,433,263	396,730,789	516,665,954	2,282,626,988
February	163,885,479	435,592,283	449,888,953	203,490,070	384,754,305	480,011,299	2,117,622,389
March	185,993,694	514,972,487	494,866,937	222,092,860	420,386,150	532,458,790	2,370,770,918
April	178,499,593	472,501,382	487,300,525	209,464,430	412,977,496	534,066,489	2,294,809,915
May	182,883,394	532,495,500	499,176,817	214,008,916	449,791,237	557,021,931	2,435,377,795
June	179,021,361	490,910,837	463,605,218	204,794,071	429,083,474	559,534,060	2,326,949,021
July	179,353,836	465,948,497	467,012,886	211,590,468	417,390,743	570,170,131	2,311,466,561
August	178,491,969	450,482,196	444,412,686	212,731,112	423,963,666	558,329,645	2,268,411,274
September	163,089,707	431,563,954	416,899,808	214,131,640	401,527,046	517,741,414	2,144,953,569
October	165,179,717	446,525,047	434,903,841	223,234,650	408,257,118	541,193,730	2,219,294,103
November	157,758,078	433,678,787	415,697,634	224,499,120	372,970,605	513,129,666	2,117,733,890
December	162,773,093	470,647,374	445,135,171	218,883,801	400,115,719	521,390,401	2,218,945,559
Total	2,079,279,488	5,620,206,214	5,507,460,021	2,582,354,401	4,917,948,348	6,401,713,510	27,108,961,982
% of Total	7.7	20.7	20.3	9.5	18.1	23.6	100.0

* Differentials have been combined in ranges to assure confidentiality of data. Totals may not add due to rounding.

Figure 15

Northeast Marketing Area Plant Location Differentials, 2018



18 Receipts from Producers, by Class*, 2014–2018

	Class I	Class II	Class III pounds	Class IV	Total Producer Receipts
2014 Total	9,122,940,717	6,247,011,924	6,659,097,664	3,764,050,591	25,793,100,896
2015 Total	8,943,416,802	6,322,361,990	6,219,055,678	4,553,904,403	26,038,738,873
2016 Total	8,827,996,941	6,552,120,378	6,873,552,353	4,753,458,860	27,007,128,532
2017 Total	8,798,505,290	6,543,432,640	7,132,785,908	4,921,927,219	27,396,651,057
January	762,059,432	541,627,441	589,661,458	389,278,657	2,282,626,988
February	671,598,382	526,819,972	549,973,536	369,230,499	2,117,622,389
March	768,874,749	555,066,168	597,327,343	449,502,658	2,370,770,918
April	706,563,666	541,958,215	583,236,372	463,051,662	2,294,809,915
May	735,673,627	633,600,828	605,242,084	460,861,256	2,435,377,795
June	680,807,803	542,203,602	631,811,885	472,125,731	2,326,949,021
July	672,098,878	563,372,728	673,452,800	402,542,155	2,311,466,561
August	706,439,285	567,592,742	649,880,500	344,498,747	2,268,411,274
September	712,975,843	530,884,530	586,105,275	314,987,921	2,144,953,569
October	774,595,196	551,371,488	598,774,719	294,552,700	2,219,294,103
November	755,389,369	474,333,164	584,755,987	303,255,370	2,117,733,890
December	753,707,768	466,776,916	588,709,713	409,751,162	2,218,945,559
2018 Total	8,700,783,998	6,495,607,794	7,238,931,672	4,673,638,518	27,108,961,982

* Respective month's lowest priced class is adjusted for interhandler difference.

19 Percent of Receipts from Producers, by Class*, 2014–2018

	Class I	Class II	Class III percent	Class IV
2014 Average	35.4	24.2	25.8	14.6
2015 Average	34.3	24.3	23.9	17.5
2016 Average	32.7	24.3	25.4	17.6
2017 Average	32.1	23.9	26.0	18.0
January	33.4	23.7	25.8	17.1
February	31.7	24.9	26.0	17.4
March	32.4	23.4	25.2	19.0
April	30.8	23.6	25.4	20.2
May	30.2	26.0	24.9	18.9
June	29.3	23.3	27.1	20.3
July	29.1	24.4	29.1	17.4
August	31.1	25.0	28.7	15.2
September	33.2	24.8	27.3	14.7
October	34.9	24.8	27.0	13.3
November	35.7	22.4	27.6	14.3
December	34.0	21.0	26.5	18.5
2018 Average	32.1	24.0	26.7	17.2

* Weighted averages.

20 Utilization of Fluid Milk Products and Cream at Pool Plants*, 2014–2018

Marketing Area Product	Class I Milk			Total Class I Product		
	Outside Markets		pounds			
	Other Federal	Non-Federal				
2014 Total	8,943,031,119	439,629,385	826,678,749	10,209,339,253		
2015 Total	8,736,709,723	470,427,658	814,618,666	10,021,756,047		
2016 Total	8,624,606,936	472,895,705	822,676,093	9,920,178,734		
2017 Total	8,498,781,677	491,326,419	899,460,610	9,889,568,706		
January	727,349,661	42,670,901	82,133,290	852,153,852		
February	648,074,280	37,234,278	75,135,928	760,444,486		
March	729,376,062	40,518,445	83,749,395	853,643,902		
April	672,932,027	41,321,182	78,119,711	792,372,920		
May	699,328,405	45,920,384	76,479,791	821,728,580		
June	653,348,707	42,526,235	71,988,828	767,863,770		
July	639,925,433	42,857,846	74,642,905	757,426,184		
August	668,892,484	43,155,305	76,220,359	788,268,148		
September	677,550,252	41,968,352	78,739,973	798,258,577		
October	727,483,076	48,974,934	81,815,929	858,273,939		
November	711,046,775	47,475,602	78,546,260	837,068,637		
December	714,860,172	47,185,323	75,898,180	837,943,675		
2018 Total	8,270,167,334	521,808,787	933,470,549	9,725,446,670		
Class II Product	Class III Product**		pounds	Total Utilization Product		
	Class IV Product					
2014 Total	6,541,143,053	6,828,582,419	5,138,554,107	28,717,618,832		
2015 Total	6,632,261,727	6,427,466,874	5,739,631,149	28,821,115,797		
2016 Total	6,892,247,129	7,043,840,246	6,079,746,964	29,936,013,073		
2017 Total	6,890,623,679	7,344,312,024	6,125,970,221	30,250,474,630		
January	568,731,412	609,761,667	495,159,416	2,525,806,347		
February	545,149,815	576,985,375	472,315,628	2,354,895,304		
March	590,009,169	611,384,921	577,937,227	2,632,975,219		
April	571,582,697	604,465,533	585,112,093	2,553,533,243		
May	639,205,847	638,202,793	585,392,015	2,684,529,235		
June	576,923,703	665,897,061	560,000,282	2,570,684,816		
July	591,109,040	685,916,010	518,458,384	2,552,909,618		
August	599,913,747	666,268,625	442,839,894	2,497,290,414		
September	557,166,005	596,870,099	399,413,057	2,351,707,738		
October	577,012,347	616,486,996	406,288,840	2,458,062,122		
November	503,065,373	603,531,081	395,330,695	2,338,995,786		
December	494,063,352	597,698,124	528,663,237	2,458,368,388		
2018 Total	6,813,932,507	7,473,468,285	5,966,910,768	29,979,758,230		

* Excludes receipts from pool handlers.

** Includes Minimum Price Class utilization (animal feed and dumpage).

21 Class I Route Sales in the Northeast Marketing Area by Handlers Not Regulated Under the Order, 2014–2018

Month	Order No. 5 Appalachian	Order No. 33 Midwest	Total In-Area Sales by Non-Regulated Handlers		
			Exempt Plants		32,120,814 31,485,008 32,594,095 32,901,407
			Producer- Handlers	Partially Regulated	
				Pounds	
2014 Total	31,912,361	299,778,206	135,331,535	196,642,197	77,577,360
2015 Total	51,449,214	310,868,846	144,635,688	177,236,090	92,721,178
2016 Total	69,080,368	309,451,954	150,401,303	133,711,084	100,203,507
2017 Total	53,347,926	298,441,991	142,706,423	118,540,337	104,513,728
January	5,039,933	23,040,756	13,587,018	10,402,073	8,718,304
February	5,023,089	26,964,676	9,068,381	10,541,858	7,565,747
March	5,437,827	24,423,675	10,487,603	11,952,867	8,754,085
April	4,141,020	22,847,290	9,127,966	10,123,491	8,353,808
May	3,475,312	23,644,494	10,892,278	11,911,898	8,948,377
June	2,652,842	22,150,641	10,120,237	11,033,641	7,772,227
July	2,662,234	23,269,626	9,788,709	10,385,682	8,391,669
August	2,688,885	23,490,645	11,690,985	11,224,450	8,597,802
September	2,392,559	20,516,664	12,187,505	9,125,995	7,552,446
October	3,607,802	22,912,393	10,235,601	9,064,802	9,381,655
November	3,679,310	24,834,911	10,058,554	8,463,249	8,863,620
December	2,517,896	25,497,082	10,970,140	8,746,684	8,826,711
2018 Total	43,318,709	283,592,853	128,214,977	122,976,690	101,726,451
					33,734,599
					713,564,279

* Includes Order Nos. 7-Southeast, 30-Upper Midwest, 32-Central, 124-Pacific Northwest, 126-Southwest, and 131-Arizona.

22 Fluid Milk Products Utilized as Class I Milk in the Marketing Area at Pool Plants, 2018

	Whole Milk			Reduced Fat Milk*			Lowfat Milk*			Fat Free Milk			Flavored Whole Milk				
	Product		Butterfat	Product		Butterfat	Product		Butterfat	Product		Butterfat	Product		Butterfat		
	pounds	percent	3.29	pounds	1.95	1.95	pounds	0.95	107,920,971	pounds	0.11	62,089,258	pounds	0.11	3,096,775		
January	241,271,296	3.29	146,296,733	1.94	95,666,561	0.95	55,665,318	0.10	3,096,775	0.11	3,40	2,820,254	3.37	3,353,502	3.37		
February	211,569,675	3.28	128,315,284	1.94	108,361,149	0.95	62,356,839	0.10	3,096,775	0.11	3,40	2,820,254	3.37	3,353,502	3.37		
March	247,059,063	3.28	147,111,357	1.94	97,912,185	0.94	56,580,717	0.13	3,071,357	0.13	3,41	3,405,328	3.34	3,028,351	3.34		
April	221,762,112	3.29	130,891,503	1.95	104,684,589	0.95	59,543,346	0.10	2,940,601	0.10	3,41	2,940,601	3.34	2,940,601	3.34		
May	228,244,231	3.27	134,773,930	1.93	94,698,517	0.95	54,458,093	0.10	3,028,351	0.10	3,16	3,028,351	3.16	3,028,351	3.16		
June	223,994,342	3.27	131,484,849	1.93	90,831,342	0.95	52,204,140	0.10	2,709,910	0.10	3,32	2,674,182	3.32	2,674,182	3.32		
July	224,435,496	3.27	131,345,610	1.93	93,992,715	0.96	54,301,276	0.10	3,211,750	0.11	3,47	3,343,920	3.47	3,211,750	3.47		
August	236,837,510	3.28	138,615,703	1.95	96,689,192	0.96	54,714,991	0.10	2,996,684	0.12	3,44	2,996,684	3.44	2,996,684	3.44		
September	224,712,746	3.28	135,462,498	1.94	102,612,126	0.97	59,001,530	0.11	3,601,614	0.11	3,37	3,601,614	3.37	3,601,614	3.37		
October	244,161,948	3.28	144,006,000	1.94	96,844,839	0.98	56,413,520	0.11	3,211,750	0.11	3,44	3,211,750	3.44	3,211,750	3.44		
November	243,352,218	3.29	142,873,912	1.96	98,706,438	0.97	56,588,692	0.12	2,996,684	0.12	3,44	2,996,684	3.44	2,996,684	3.44		
December	246,529,256	3.31	146,111,228	1.95	1,188,920,624	0.96	683,917,720	0.11	3,601,614	0.11	3,37	3,601,614	3.37	3,601,614	3.37		
Total/Average	2,793,929,893	3.28	1,657,288,607	1.94	1,188,920,624	0.96	683,917,720	0.11	3,601,614	0.11	3,37	3,601,614	3.37	3,601,614	3.37		
Organic Milk																	
	Whole Milk			Reduced Fat Milk			Flavored Lower Fat Milk#			Buttermilk			Eggnog				
	Product		Butterfat	Product		Butterfat	Product		Butterfat	Product		Butterfat	Product		Butterfat	Product	
	pounds	percent	3.29	pounds	1.31	1.31	pounds	0.56	37,670,552	pounds	1.15	1,789,780	pounds	1.15	16,923	percent	
January	16,546,070	3.29	22,536,994	1.31	34,177,825	0.57	1,823,106	1.13	1,823,106	1.13	6,77	3,84	6,77	3,84	7,30		
February	14,503,550	3.29	18,151,127	1.34	36,534,670	0.61	2,326,056	1.12	1,823,106	1.13	6,91	135,944	6,91	135,944	6,91		
March	16,732,860	3.28	20,342,140	1.33	38,418,578	0.56	2,017,971	1.15	2,153,764	1.14	**	**	**	**	**		
April	14,903,592	3.28	18,069,260	1.32	41,240,834	0.52	2,099,057	1.21	2,099,057	1.21	**	**	**	**	**		
May	15,475,848	3.29	22,821,386	1.29	23,715,506	0.75	2,036,286	1.17	2,036,286	1.17	**	**	**	**	**		
June	14,179,232	3.28	18,363,175	1.32	17,474,532	0.98	2,635,698	1.90	2,635,698	1.90	**	**	**	**	**		
July	14,804,378	3.28	19,719,815	1.31	20,851,748	0.96	36,791,939	0.58	1,920,873	1.29	1,244,926	6,97	1,244,926	6,97	1,244,926	6,97	
August	14,637,888	3.27	20,073,319	1.32	43,373,196	0.54	2,167,935	1.22	3,926,026	7,09	3,926,026	7,09	3,926,026	7,09	3,926,026	7,09	
September	14,800,366	3.28	18,463,891	1.36	35,782,480	0.59	2,325,238	1.62	9,906,320	7,11	9,906,320	7,11	9,906,320	7,11	9,906,320	7,11	
October	16,926,586	3.27	21,145,710	1.33	34,800,926	0.63	2,705,789	1.07	2,705,789	1.07	7,16	9,651,184	7,16	9,651,184	7,16	9,651,184	7,16
November	15,826,790	3.26	18,828,478	1.37	18,463,891	1.36	36,791,939	0.58	1,920,873	1.29	1,244,926	6,97	1,244,926	6,97	1,244,926	6,97	
December	14,573,203	3.26	17,807,670	1.36	43,373,196	0.54	2,167,935	1.22	3,926,026	7,09	3,926,026	7,09	3,926,026	7,09	3,926,026	7,09	
Total/Average	183,910,123	3.28	236,322,965	1.33	400,832,786	0.65	26,001,553	1.26	24,881,707	7,04	7,04	7,04	7,04	7,04	7,04		
Shrinkage & Interhandler Difference																	
	Product			Ending Inventory			Total Class I Milk in the Marketing Area			Class I Out of Area			Total Butterfat				
	Product		Butterfat	Product		Butterfat	Product		Butterfat	Product		Butterfat	Product		Butterfat	Product	
	pounds	percent	6.74	pounds	1.89	727,349,661	pounds	2.09	124,804,191	pounds	2.09	124,804,191	pounds	2.09	124,804,191	pounds	
January	9,827,140	6.74	78,287,169	1.89	648,074,280	2.07	112,370,206	2.05	760,444,486	2.07	852,153,852	2.08	852,153,852	2.08	852,153,852	2.08	
February	9,296,111	6.39	76,085,105	1.86	729,376,062	2.12	124,267,840	2.05	765,643,902	2.11	821,728,580	2.06	821,728,580	2.06	821,728,580	2.06	
March	8,834,892	9.53	76,227,790	1.85	672,932,027	2.12	119,440,893	2.03	792,372,920	2.10	792,372,920	2.10	792,372,920	2.10	792,372,920	2.10	
April	7,830,456	10.63	81,528,296	1.85	699,328,405	2.07	122,400,175	2.02	767,863,770	2.06	767,863,770	2.06	767,863,770	2.06	767,863,770	2.06	
May	7,863,715	9.02	79,121,434	1.86	653,348,707	2.16	114,515,063	2.03	757,426,184	2.16	757,426,184	2.16	757,426,184	2.16	757,426,184	2.16	
June	8,176,371	8.86	79,238,964	1.97	639,925,433	2.17	117,500,751	2.10	788,268,148	2.17	788,268,148	2.17	788,268,148	2.17	788,268,148	2.17	
July	9,773,312	6.43	74,272,171	1.94	668,892,484	2.18	119,375,664	2.13	120,708,325	2.21	798,258,577	2.15	798,258,577	2.15	798,258,577	2.15	
August	11,017,298	5.94	73,219,439	1.92	677,550,252	2.14	727,483,076	2.17	130,790,863	2.37	858,273,939	2.20	858,273,939	2.20	858,273,939	2.20	
September	16,470,342	4.83	73,604,306	2.11	711,046,775	2.29	126,021,862	2.58	837,068,637	2.34	837,943,675	2.25	837,943,675	2.25	837,943,675	2.25	
October	11,989,386	5.40	74,828,233	2.34	714,841,829	2.20	714,860,172	2.24	123,083,503	2.35	837,943,675	2.25	837,943,675	2.25	837,943,675	2.25	
November	10,739,401	9.10	74,941,829	2.20	719,566,644	1.96	714,860,172	2.24	1,455,279,336	2.16	9,725,446,670	2.15	9,725,446,670	2.15	9,725,446,670	2.15	
December	12,429,458	6.23	74,941,829	2.20	719,566,644	1.96	714,860,172	2.24	1,455,279,336	2.16	9,725,446,670	2.15	9,725,446,670	2.15	9,725,446,670	2.15	

* Includes fortified.

** Restricted data, included in buttermilk.

Includes reduced fat, lowfat, and fatfree milk products.

23 Class II Use of Fluid Milk Products and Cream at Pool Plants*, 2018

	Yogurt		Ice Cream, Desserts, Condensed, and Mixes		Packaged Cream		Nonpool Bulk**	
	Product pounds	Butterfat percent	Product pounds	Butterfat percent	Product pounds	Butterfat percent	Product pounds	Butterfat percent
January	198,788,935	0.69	115,419,736	7.46	85,149,011	17.99	51,723,196	9.84
February	202,323,129	0.75	103,282,166	7.34	73,424,413	17.35	57,357,934	9.98
March	201,018,935	0.78	125,625,014	7.93	89,484,877	17.81	52,213,494	9.73
April	184,205,815	0.87	136,971,214	7.61	87,604,682	17.50	48,532,050	10.14
May	214,137,907	0.69	129,776,188	8.19	84,782,800	17.62	69,215,993	8.49
June	204,790,986	0.73	118,373,092	9.19	80,956,314	17.94	65,598,767	9.69
July	200,330,085	0.70	126,835,269	8.70	85,559,999	17.95	68,156,330	10.27
August	209,743,297	0.75	122,129,823	8.75	82,735,432	17.82	68,691,059	9.75
September	192,941,423	0.68	103,533,688	8.15	77,536,610	17.71	71,600,195	8.78
October	192,375,647	0.78	121,286,075	7.59	89,943,111	18.10	47,316,691	10.28
November	165,554,653	0.85	99,008,791	7.14	87,527,358	18.31	42,194,574	10.78
December	172,889,230	0.81	81,407,709	6.77	85,967,108	18.52	50,109,988	10.50
Total/Average	2,339,100,042	0.76	1,383,648,765	7.90	1,010,671,715	17.89	692,710,271	9.85

	Bakery, Candy, and Soup Products		Cottage Cheese and Related Products		Ricotta Cheese		Sour Cream and Aerated Cream	
	Product pounds	Butterfat percent	Product pounds	Butterfat percent	Product pounds	Butterfat percent	Product pounds	Butterfat percent
January	59,010,161	4.04	26,091,248	1.01	16,677,765	6.01	12,971,808	14.63
February	56,815,857	3.67	26,803,897	0.86	13,896,924	6.00	10,468,445	16.24
March	60,393,210	3.88	31,158,806	0.95	18,202,769	6.15	11,364,452	17.24
April	63,413,131	3.80	26,340,156	0.91	13,179,667	4.68	10,887,631	16.86
May	63,032,006	3.64	30,451,274	0.90	12,145,905	5.57	11,900,459	16.28
June	60,430,018	4.11	24,265,605	0.86	10,624,453	5.29	11,286,555	16.99
July	57,447,702	3.87	29,015,623	0.88	9,528,337	5.19	11,603,498	17.48
August	60,759,294	3.93	31,516,620	0.91	9,948,036	6.57	12,432,325	17.55
September	60,338,005	4.07	24,393,813	0.96	14,739,792	5.33	10,530,922	17.75
October	61,345,277	4.63	29,334,946	0.89	20,535,999	5.22	13,538,058	15.97
November	46,503,020	4.85	25,397,813	0.86	19,362,004	5.47	14,745,763	15.18
December	44,546,772	4.60	23,475,564	0.89	21,777,438	5.29	12,019,440	16.79
Total/Average	694,034,453	4.09	328,245,365	0.91	180,619,089	5.56	143,749,356	16.58

	Shrinkage & Interhandler Difference				Total Class II	
	Product pounds	Butterfat percent	Product pounds	Butterfat percent	Product pounds	Butterfat percent
January	2,899,552	N/A	568,731,412	6.31		
February	777,050	19.15	545,149,815	5.97		
March	547,612	6.41	590,009,169	6.49		
April	448,351	8.34	571,582,697	6.55		
May	23,763,315	2.19	639,205,847	6.04		
June	597,913	19.16	576,923,703	6.68		
July	2,632,197	2.81	591,109,040	6.75		
August	1,957,861	N/A	599,913,747	6.53		
September	1,551,557	0.08	557,166,005	6.30		
October	1,336,543	6.10	577,012,347	6.63		
November	2,771,397	N/A	503,065,373	6.92		
December	1,870,103	9.85	494,063,352	6.82		
Total/Average	41,153,451	8.23	6,813,932,507	6.50		

* Includes sales to nonpool manufacturing plants.

** Includes sales to other order plants, partially regulated plants, exempt plants, producer-handlers, and nonpool receipts at pool plants.

N/A = Not applicable.

24 Class III Use of Fluid Milk Products and Cream at Pool Plants*, 2018

	Italian-Type Cheeses		American-Type Cheeses		Cream Cheese		Swiss and Other-Type Cheeses	
	Product pounds	Butterfat percent	Product pounds	Butterfat percent	Product pounds	Butterfat percent	Product pounds	Butterfat percent
	258,536,971	3.10	207,457,435	3.80	76,595,754	13.31	46,937,882	4.39
January	230,373,032	3.02	198,491,563	3.75	65,386,944	13.65	46,871,611	6.05
February	250,028,167	3.06	222,736,062	3.71	74,762,524	12.00	48,558,667	5.05
March	250,799,041	2.99	213,332,445	3.82	69,061,583	13.41	53,548,024	4.48
April	266,379,589	2.91	218,398,035	3.75	69,488,728	13.58	53,308,806	3.59
May	281,638,678	2.86	214,157,123	3.67	73,071,457	12.36	57,822,767	3.06
June	282,745,010	2.88	221,612,354	3.58	75,679,829	11.47	54,594,412	3.11
July	279,641,353	2.74	221,065,137	3.68	88,541,128	10.04	55,104,879	3.25
August	263,259,738	2.76	205,725,449	3.75	70,375,968	12.32	45,294,680	3.51
September	276,275,032	2.90	197,635,041	3.88	79,548,260	12.07	50,944,895	3.49
October	249,573,618	2.93	199,482,872	3.99	77,906,736	12.42	45,218,874	3.36
November	243,690,149	2.95	208,347,029	3.98	67,909,053	14.36	39,494,651	3.43
Total/Average	3,132,940,378	2.93	2,528,440,545	3.78	888,327,964	12.58	597,700,148	3.90

	Nonpool Bulk and Condensed Products**		Shrinkage & Interhandler Difference		Total Class III	
	Product pounds	Butterfat percent	Product pounds	Butterfat percent	Product pounds	Butterfat percent
	5,642,078	5.50	(188,348)	N/A	594,981,772	4.78
January	6,949,368	1.83	3,526,730	0.00	551,599,248	4.76
February	6,217,393	3.43	(1,336)	N/A	602,301,477	4.57
March	3,843,307	11.97	(92,695)	N/A	590,491,705	4.70
April	3,268,367	10.39	0	0.00	610,843,525	4.53
May	8,557,977	2.91	0	0.00	635,248,002	4.25
June	5,853,754	7.18	21,870,695	2.93	662,356,054	4.15
July	15,762,231	1.68	0	0.00	660,114,728	4.05
August	5,163,266	3.48	(79,992)	N/A	589,739,109	4.31
September	5,832,676	1.58	0	0.00	610,235,904	4.45
October	7,133,032	1.48	18,100,446	4.51	597,415,578	4.59
November	5,378,463	1.69	19,064,654	4.46	583,883,999	4.71
Total/Average	79,601,912	4.43	62,200,154	1.49	7,289,211,101	4.49

* Includes sales to nonpool manufacturing plants.

** Includes sales to other order plants, partially regulated plants, exempt plants, producer-handlers, and nonpool receipts at pool plants.

N/A = Not applicable.

25 Class IV Use of Fluid Milk Products and Cream at Pool Plants*, 2018

	Dried Milk Products		Butter		Condensed Products		Nonpool Bulk**	
	Product pounds	Butterfat percent	Product pounds	Butterfat percent	Product pounds	Butterfat percent	Product pounds	Butterfat percent
January	332,320,977	0.31	28,173,504	51.00	18,927,988	1.99	9,678,636	10.44
February	318,805,989	0.23	26,614,826	50.49	12,249,666	2.06	10,657,288	7.86
March	416,646,714	0.19	30,061,357	50.02	15,652,031	2.73	12,459,253	9.77
April	426,375,844	0.19	30,413,463	47.52	15,874,209	2.98	8,269,397	9.73
May	447,801,408	0.20	28,658,893	52.37	15,070,183	2.95	9,271,437	12.21
June	408,558,785	0.21	31,052,569	36.13	14,133,220	2.70	9,112,374	12.32
July	401,751,404	0.22	19,417,552	51.21	14,635,446	2.07	9,108,745	7.99
August	321,971,356	0.31	16,387,821	51.90	13,530,601	1.77	11,442,626	8.95
September	252,754,840	0.32	15,116,217	51.16	15,453,234	2.07	8,439,224	12.84
October	267,653,410	0.26	17,081,627	53.25	16,197,633	3.09	11,617,031	7.63
November	277,561,954	0.33	17,503,737	51.95	16,791,583	2.16	11,547,271	11.43
December	380,863,330	0.16	26,431,277	53.77	20,867,406	3.26	9,141,763	13.85
Total/Average	4,253,066,011	0.24	286,912,843	50.06	189,383,200	2.49	120,745,045	10.42

	Shrinkage and Interhandler Difference		Ending Inventory		Skim Equivalent of NFMS to Fortify Class I		Total Class IV	
	Product pounds	Butterfat percent	Product pounds	Butterfat percent	Product pounds	Butterfat percent	Product pounds	Butterfat percent
January	19,623,438	3.62	84,113,018	5.67	2,321,855	0.12	495,159,416	4.50
February	16,686,889	4.08	85,278,121	5.33	2,022,849	0.10	472,315,628	4.34
March	21,386,791	3.41	79,545,744	6.02	2,185,337	0.08	577,937,227	3.98
April	18,117,838	3.60	84,130,508	5.37	1,930,834	0.07	585,112,093	3.71
May	(120)	N/A	82,037,306	5.26	2,552,908	0.04	585,392,015	3.72
June	17,971,246	3.61	77,026,109	5.32	2,145,979	0.03	560,000,282	3.27
July	(198,501)	N/A	70,076,637	5.35	3,667,101	0.02	518,458,384	3.01
August	15,997,452	4.09	61,381,102	5.96	2,128,936	0.05	442,839,894	3.41
September	17,822,951	3.56	87,302,830	5.41	2,523,761	0.04	399,413,057	3.83
October	18,829,015	3.88	71,990,247	5.72	2,919,877	0.03	406,288,840	3.95
November	28,698	71.77	68,665,451	7.15	3,232,001	0.04	395,330,695	4.20
December	17,600	44.19	88,667,273	6.41	2,674,588	0.04	528,663,237	4.25
Total/Average	146,283,297	14.58	940,214,346	5.75	30,306,026	0.06	5,966,910,768	3.85

* Includes sales to nonpool manufacturing plants.

** Includes sales to other order plants, partially regulated plants, exempt plants, producer-handlers, and nonpool receipts at pool plants.

N/A = Not applicable.

26 Minimum Price Class Use and Total Utilization at Pool Plants, 2018

	Total Minimum* Price Class Utilization		Total Utilization by Pool Plants	
	Product pounds	Butterfat percent	Product pounds	Butterfat percent
January	14,779,895	0.96	2,525,806,347	4.14
February	25,386,127	0.58	2,354,895,304	4.04
March	9,083,444	1.78	2,632,975,219	4.07
April	13,973,828	1.19	2,553,533,243	4.06
May	27,359,268	1.09	2,684,529,235	3.92
June	30,649,059	0.91	2,570,684,816	3.91
July	23,559,956	1.06	2,552,909,618	3.90
August	6,153,897	2.48	2,497,290,414	3.94
September	7,130,990	3.35	2,351,707,738	3.96
October	6,251,092	2.04	2,458,062,122	4.09
November	6,115,503	2.11	2,338,995,786	4.21
December	13,814,125	1.64	2,458,368,388	4.18
Total/Average	184,257,184	1.60	29,979,758,230	4.04

* Used in animal feed and dumpage.

27 Number of Handlers*, 2018

	<u>Pool Handlers</u>	<u>Producer- Handlers</u>	<u>Partially Regulated Handlers**</u>	<u>Less handlers having plants in more than one category</u>	<u>Total</u>
January	63	15	77	(9)	146
February	61	13	79	(9)	144
March	63	15	76	(9)	145
April	61	14	76	(8)	143
May	62	15	76	(9)	144
June	61	13	77	(9)	142
July	61	15	75	(9)	142
August	61	15	76	(10)	142
September	63	13	77	(9)	144
October	64	15	73	(8)	144
November	64	14	74	(8)	144
December	63	15	74	(8)	144
Average	62	14	76	(9)	144

* Does not include milk route operators, subdealers, vendors, or peddlers who do not operate plants.

** Includes exempt distributing plants pursuant to Section 1000.8(e) and other federal order plants with route disposition in marketing area.

28 Number of Pool Plants*, 2018

	<u>Distributing Plants</u>	<u>Supply Unit Plants</u>	<u>Supply System Plants</u>	<u>Supply Plants</u>	<u>Total</u>
January	47	2	9	1	59
February	46	2	9	1	58
March	47	2	9	1	59
April	47	2	9	1	59
May	46	2	9	1	58
June	46	2	9	1	58
July	46	2	9	1	58
August	46	2	9	1	58
September	45	2	9	1	57
October	47	2	9	1	59
November	47	2	9	1	59
December	47	2	9	1	59
Average	46	2	9	1	58

* Includes cooperative associations' plants in the marketing area.

Plant Classification Information, 2018

Plant Name	City	State	Class I Differential	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Pool Distributing Plants:															
A.B. Munroe Dairy, Inc. (see Munroe Dairy LLC)	E. Providence	RI	3.25	x											
Boice Brothers Dairy, Inc.	Kingston	NY	2.80	x											
Byrne Dairy Inc.	Syracuse	NY	2.50	x											
Clover Farms Dairy Company	Reading	PA	2.80	x											
Cloverland Farms Dairy	Baltimore	MD	3.00	x											
Crescent Ridge Dairy, Inc.	Sharon	MA	3.25	x											
Crowley Foods Division of HP Hood LLC	Philadelphia	PA	3.05	x											
Cumberland Dairy, Inc.	Bridgeton	NJ	3.05	x											
Dairy Maid Dairy, Inc.	Frederick	MD	2.90	x											
Dutch Valley Food Company, Inc.	Sunbury	PA	2.70	x											
Garelick Farms, Inc.	E. Greenbush	NY	2.70	x											
Garelick Farms, Inc.	Florence	NJ	3.05	x											
Garelick Farms, Inc.	Franklin	MA	3.25	x											
Garelick Farms, Inc.	Lynn	MA	3.25	x											
Guida-Seibert Dairy Co.	New Britain	CT	3.15	x											
GW Packaging	Douglasville	PA	2.80	x											
Halo Farm, Inc.	Trenton	NJ	3.10	x											
Harrisburg Dairies Inc	Harrisburg	PA	2.80	x											
High Lawn Farm, LLC	Lee	MA	2.80	x											
HP Hood LLC	Agawam	MA	3.00	x											
HP Hood LLC	Barre	VT	2.60	x											
HP Hood LLC	Batavia	NY	2.20	x											
HP Hood LLC	Concord	NH	3.00	x											
HP Hood LLC	Oneida	NY	2.50	x											
HP Hood LLC	Portland	ME	3.00	x											
HP Hood LLC	Winchester	VA	2.80	x											
Hy-Point Dairy Farms, Inc.	Wilmington	DE	3.05	x											
Lucerne Dairy	Hatfield	PA	3.05	x											
Marva Maid Dairy	Landover	MD	3.00	x											
Midland Farms, Inc.	Menands	NY	2.70	x											
Munroe Dairy LLC (formerly A.B. Munroe Dairy, Inc.)	E. Providence	RI	3.25	x											
Natural Dairy Products	Newark	DE	3.05	x											
Oakhurst Dairy	Portland	ME	3.00	x											
Orin Thomas and Sons Incorporated dba Thomas Dairy	Rutland	VT	2.60	x											
Readington Farms, Inc.	Whitehouse	NJ	3.10	x											
Romnybrook Farm Dairy, Inc.	Anramdale	NY	2.70	x											
Rutter Bros. Dairy, Inc.	York	PA	2.90	x											
S.B. Winsor Dairy, Inc.	Johnston	RI	3.25	x											
Saputo Dairy Foods USA, LLC	Delhi	NY	2.70	x											
Saputo Dairy Foods USA, LLC	Newington	CT	3.15	x											
Steubben Foods, Incorporated	Elma	NY	2.20	x											
Stewart's Processing Corp.	Greenfield Center	NY	2.70	x											
Swiss Premium Dairy	Lebanon	PA	2.80	x											
Tricking Springs Creamery LLC	Chambersburg	PA	2.80	x											
Turkey Hill Dairy	Conestoga	PA	2.90	x											

(Continued on following page)

Plant Classification Information, 2018 (continued)

Plant Name	City	State	Class I Differential	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Pool Distributing Plants (continued):															
Tuscan/Lehigh Dairies, Inc.	Lansdale Rochester Williamsport Media Roxbury	PA NY PA PA NY	3.05 2.30 2.50 3.05 2.70	x x x x x											
Upstate Niagara Cooperative, Inc.															
Valley Farms Dairy															
Wawa Dairy Farms															
Worcester Creameries Corp.															
Pool Supply Plants:															
Queensboro Farm Products, Inc.	Canastota	NY	2.50	x	x	x	x	x	x	x	x	x	x	x	x
HP Hood LLC	Vernon E. Syracuse	NY	2.50 2.50	x	x	x	x	x	x	x	x	x	x	x	x
Ultra Dairy, LLC															
Pool Supply Unit Plants:															
Agri-Mark, Inc.	Cabot Chateaugay Middlebury Middlebury Center Reading Hancock Carlisle Laurel St. Albans	VT NY VT PA PA MD PA MD VT	2.60 2.30 2.60 2.50 2.80 2.80 2.80 3.00 2.40	x x x x x x x x x											
Dairy Farmers of America, Inc.															
Dairy Farmers of America, Inc.															
LANCO-Pennland Quality Milk Producers															
Land O'Lakes, Inc.															
Maryland and Virginia Milk Producers Cooperative, Inc.															
St. Albans Cooperative Creamery, Inc.															
Pool Supply System Plants:															
Agri-Mark, Inc.	Peabody N. Haverhill Norwell	MA NH MA	3.25 2.60 3.25	x x x	x x x										
Mapleline Farm Home Delivery Service, Inc.	Manheim Quarryville Hadley Salem	PA PA MA NY	2.90 2.90 3.00 2.60	x x x x	x x x x										
McEachron, Seth dba Battenkill Valley Creamery, LLC	Plainfield Lansdale Weybridge Middletown	PA VT MA MD	2.80 3.05 2.60 2.90	x x x x	x x x x										
McNamara, Patrick/McNamara's Dairy	Ivyland Storrs N. Smithfield	PA CT RI	3.05 3.15 3.25	x x x	x x x										
Monument Farms, Inc.															
Richardson's Farms, Inc.															
South Mountain Creamery, L.L.C.															
Tanner Brothers & Sons, Inc.															
Willard J. Stearns & Sons, Inc. dba Mountain Dairy															
Wright's Dairy Farm, Inc.															
Producer-Handlers:															
Dunajski Dairy, Inc.															
Hatchland Dairy															
Hornstra Farms															
Kreider Dairy Farms, Inc.															
Maplehofe Dairy, Inc.															
Exempt Distributing Plants:															
Apple Valley Creamery	Berlin	PA	2.30	x	x	x	x	x	x	x	x	x	x	x	x
Butterworks Farm	Westfield	VT	2.40	x	x	x	x	x	x	x	x	x	x	x	x
Charles Farms, Inc. dba Pine View Dairy	Lancaster	PA	2.90	x	x	x	x	x	x	x	x	x	x	x	x
Christiansen Dairy Company	N. Providence	RI	3.25	x											

(Continued on following page)

Plant Classification Information, 2018 (continued)

Plant Name	City	State	Class I Differential	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Exempt Distributing Plants (continued):															
Coopers Hilltop Farm	Rochdale	MA	3.10	x	x	x	x	x	x	x	x	x	x	x	x
Cornell University Dept. Food Science	Ithaca	NY	2.50	x	x	x	x	x	x	x	x	x	x	x	x
Cowbellia, LLC	Jefferson	NY	2.70	x	x	x	x	x	x	x	x	x	x	x	x
Dutchway Farm Market, Inc.	Myerstown	PA	2.80	x	x	x	x	x	x	x	x	x	x	x	x
Elmhurst Dairy Farms, LLC	Millbury	MA	3.10	x	x	x	x	x	x	x	x	x	x	x	x
First Light Farm & Creamery	East Bethany	NY	2.20	x	x	x	x	x	x	x	x	x	x	x	x
Fish Family Farm, Inc.	Bolton	CT	3.15	x	x	x	x	x	x	x	x	x	x	x	x
Freddy-Hill Farms	Lansdale	PA	3.05	x	x	x	x	x	x	x	x	x	x	x	x
Green Mountain Organic Creamery	Hinesburg	VT	2.50	x	x	x	x	x	x	x	x	x	x	x	x
Henry M & Edward A Parsons dba Mayval Farm	Westhampton	MA	3.00	x	x	x	x	x	x	x	x	x	x	x	x
Jean Moniz, dba Arruda's Dairy Farm	Tiverton	RI	3.25	x	x	x	x	x	x	x	x	x	x	x	x
Jones Farm	Leesburg	NJ	3.05	x	x	x	x	x	x	x	x	x	x	x	x
King Brothers Dairy	Schuyerville	NY	2.70	x	x	x	x	x	x	x	x	x	x	x	x
Kings Kreamery, LLC	Lancaster	PA	2.90	x	x	x	x	x	x	x	x	x	x	x	x
Kolbs Farm Store	Spring City	PA	3.05	x	x	x	x	x	x	x	x	x	x	x	x
Lapp Valley Farm	New Holland	PA	2.90	x	x	x	x	x	x	x	x	x	x	x	x
Longacre's Modern Dairy, Inc.	Barto	PA	2.80	x	x	x	x	x	x	x	x	x	x	x	x
Manino, Samuel A. dba Dairy-Del Dairy	Frankfort	NY	2.50	x	x	x	x	x	x	x	x	x	x	x	x
Mapleline Farm Home Delivery Service, Inc.	Hadley	MA	3.00	x	x	x	x	x	x	x	x	x	x	x	x
Merrymead Farm, Inc.	Lansdale	PA	3.05	x	x	x	x	x	x	x	x	x	x	x	x
Misty Meadow Farms	Smithsburg	MD	2.80	x	x	x	x	x	x	x	x	x	x	x	x
Oasis @ Bird-in-Hand	Ronks	PA	2.90	x	x	x	x	x	x	x	x	x	x	x	x
Oregon Dairy, Inc.	Lititz	PA	2.90	x	x	x	x	x	x	x	x	x	x	x	x
Patches Family Creamery	Lebanon	PA	2.80	x	x	x	x	x	x	x	x	x	x	x	x
Peaceful Meadows Ice Cream, Inc.	Whitman	MA	3.25	x	x	x	x	x	x	x	x	x	x	x	x
Penn View Farm	Perkasie	PA	3.05	x	x	x	x	x	x	x	x	x	x	x	x
Perrydell Farm	York	PA	2.90	x	x	x	x	x	x	x	x	x	x	x	x
Puleo's Dairy	Salem	MA	3.25	x	x	x	x	x	x	x	x	x	x	x	x
Ripley Dairy LLC dba Hillcrest Dairy	Moravia	NY	2.30	x	x	x	x	x	x	x	x	x	x	x	x
Rudolf Steiner Fellowship Foundation	Spring Valley	NY	3.15	x	x	x	x	x	x	x	x	x	x	x	x
S.B. Winsor Dairy, Inc.	Johnston	RI	3.25	x	x	x	x	x	x	x	x	x	x	x	x
Shaw Farm Dairy, Inc.	Dracut	MA	3.25	x	x	x	x	x	x	x	x	x	x	x	x
Smyth, Michael E. dba Trinity Farm	Enfield	CT	3.15	x	x	x	x	x	x	x	x	x	x	x	x
Stillman Dairy	Lunenberg	MA	3.10	x	x	x	x	x	x	x	x	x	x	x	x
Stratford Organic Creamery	Stratford	VT	2.60	x	x	x	x	x	x	x	x	x	x	x	x
Suloman's Dairy	Gilbertsville	PA	3.05	x	x	x	x	x	x	x	x	x	x	x	x
Sunrise Family Farms, Inc.	Norwich	NY	2.50	x	x	x	x	x	x	x	x	x	x	x	x
Synakowski, Walter J & Daniel S dba Valley Side Farm	Remsen	NY	2.50	x	x	x	x	x	x	x	x	x	x	x	x
Trinity Valley Farms	Cortland	NY	2.50	x	x	x	x	x	x	x	x	x	x	x	x
Van Wie, Charles F. dba Meadowbrook Farms Dairy	Clarksville	NY	2.70	x	x	x	x	x	x	x	x	x	x	x	x
Wake Robin Farm	Jordan	NY	2.50	x	x	x	x	x	x	x	x	x	x	x	x
Wright's Dairy Farm, Inc.	N. Smithfield	RI	3.25	x	x	x	x	x	x	x	x	x	x	x	x
Yoders Country Market	New Holland	PA	2.90	x	x	x	x	x	x	x	x	x	x	x	x

Partially Regulated Plants:

California Natural Products

Lathrop
(Continued on following page)

Plant Classification Information, 2018 (continued)

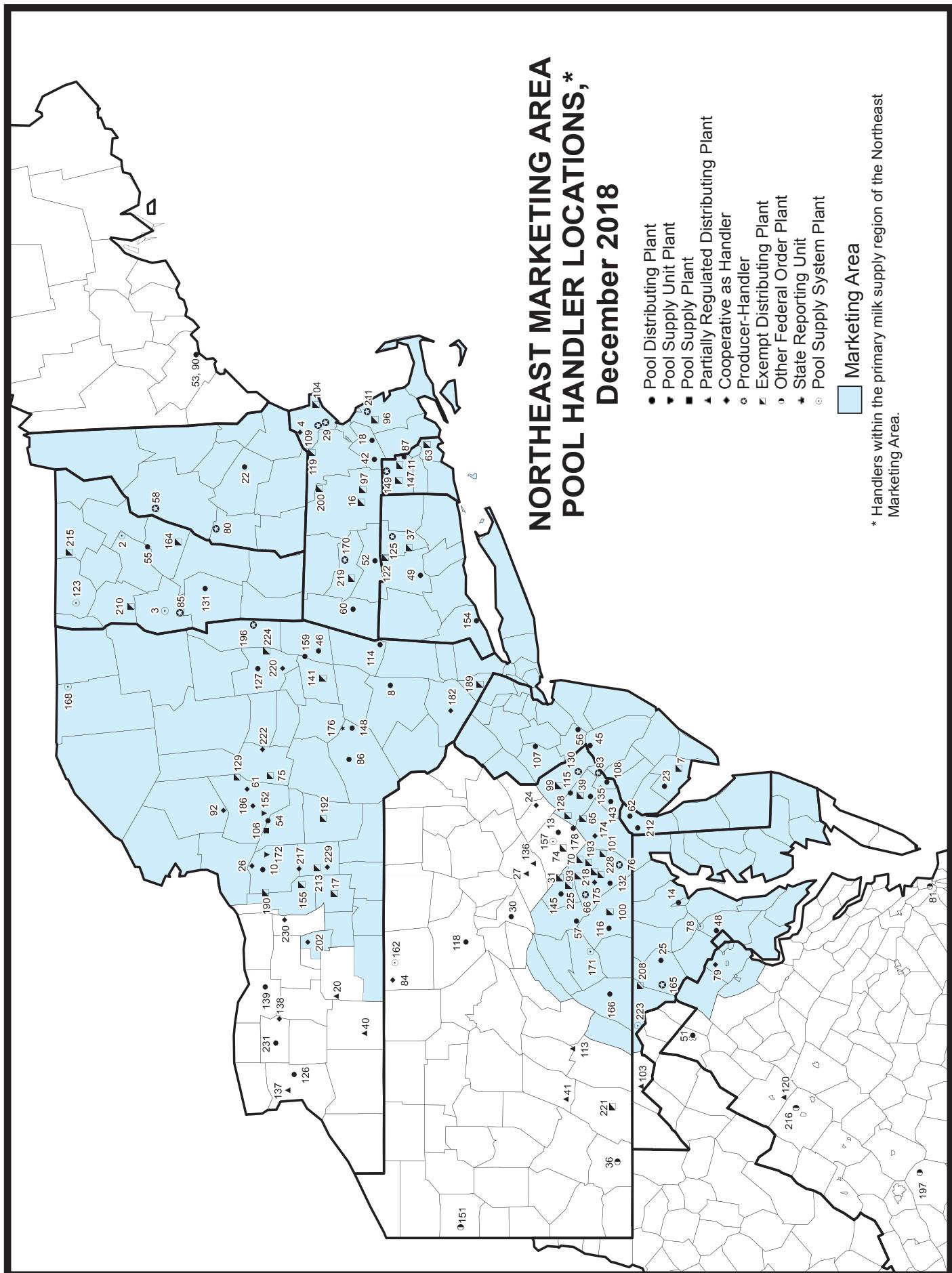
Plant Name	City	State	Class I Differential	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Partially Regulated Plants (continued):															
Crowley Foods Division of HP Hood LLC	Airkport Pottsville	NY PA	2.30 2.80	x											x
Dan-Ed Corporation, T/A Guers Dairy	Friendship Johnstown	NY PA	2.30	x	x	x	x	x	x	x	x	x	x	x	x
Friendship Dairies, Inc.	Logan	UT	1.90	x	x	x	x	x	x	x	x	x	x	x	x
Gallikter Dairy Company	Cumberland Martinsburg	MD PA	2.60 2.30	x	x	x	x	x	x	x	x	x	x	x	x
Gossner Foods, Inc.	Murray	KY	2.70	x	x	x	x	x	x	x	x	x	x	x	x
Potomac Farms Dairy	Newington	CT	3.15	x	x	x	x	x	x	x	x	x	x	x	x
Ritchey's Dairy, Inc.	White Bear Lake Schuykill Haven	MN PA	1.70 2.80	x	x	x	x	x	x	x	x	x	x	x	x
Saputo Dairy Foods USA, LLC	Buffalo	NY	2.20	x	x	x	x	x	x	x	x	x	x	x	x
Saputo Dairy Foods USA, LLC	Mount Crawford	VA	2.90	x	x	x	x	x	x	x	x	x	x	x	x
Saputo Dairy Foods USA, LLC	Salt Lake City	UT	1.90	x	x	x	x	x	x	x	x	x	x	x	x
Tuscan/Lehigh Dairies, Inc.															
Upstate Niagara Cooperative, Inc.															
WhiteWave Foods															
WWF Operating Company															
Section 1000.9 (c) Handlers:															
Agri-Mark, Inc.	Andover	MA													
Boonville Farms Cooperative, Inc.	Rome	NY													
Cayuga Marketing LLC	Preble	NY													
Cobblestone Milk Cooperative	Chatham	VA													
Cooperative Regions of Organic Producer Pools	La Farge	WI													
Cumberland Valley Milk Producers	Allentown	PA													
Dairy Farmers of America, Inc.	Kansas City	MO													
Dairy Marketing Services, LLC	N. Syracuse	NY													
DanoneWave-NFO	Cortland	NY													
Down State Milk Producers Cooperative, Inc.	Goshen	NY													
Fingerlakes Milk Cooperative, Inc.	Penn Yan	NY													
H.P. Farmers Cooperative, Inc.	Holland Patent	NY													
Lancaster Organic Farmers Co-op	Bird In Hand	PA													
Lanco Dairy Farms Co-op	Honey Brook	PA													
Maryland and Virginia Milk Producers Cooperative, Inc.	Reston	VA													
Middlebury Cooperative Milk Producers Association	Little Marsh	PA													
Mohawk Valley Cooperative, Inc.	West Charlton	NY													
NFO Cropp	Shiloh	OH													
NFO Maple Hill	Constableville	NY													
Oneida-Lewis Milk Producers Cooperative, Inc.	Dodgeville	NY													
Producers' Cooperative, Inc.	Otto	NY													
Steamburg Milk Producers Cooperative, Inc.	Seneca Falls	NY													
United Ag Services Inc	Batavia	NY													
Upstate Niagara Cooperative, Inc.															
Cooperative State Reporting Units:															
CROPP Minnesota	La Farge	WI													
CROPP North Carolina	La Farge	WI													
Dairy Farmers of America, Inc. NC	Kansas City	MO													
DFA - Michigan	Fairlawn	OH													

(Continued on following page)

Plant Classification Information, 2018 (continued)

Plant Name	City	State	Class I Differential	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Cooperative State Reporting Units (continued):															
DFA - Ohio	Fairlawn	OH													
DFA - Indiana Organic	Fairlawn	OH													
DFA - Minnesota Organic	Milwaukee	WI													
DFA - Pennsylvania Organic	Fairlawn	OH													
DMS - Indiana Organic	Fairlawn	OH													
DMS - Michigan Organic	Fairlawn	OH													
DMS - Ohio Organic	Fairlawn	OH													
DMS - Pennsylvania Organic	Baraboo	WI													
Foremost Farms Organic IN	Reston	VA													
Maryland and Virginia Milk Producers Coop - OH	Novi	MI													
Michigan Milk Producers Organic - IN	Shiloh	OH													
NFO Organic-IN	Shiloh	OH													
NFO Organic-MI	Shiloh	OH													
NFO Organic-OH	Shiloh	OH													
NFO Organic-PA	Shiloh	OH													
NFO Organic-WV	Shiloh	OH													
State Reporting Units:															
Worcester Creameries Horizon Organic Michigan	Roxbury	NY	2.70	x	x	x	x	x	x	x	x	x	x	x	x
Other Order Plants:															
Agropur, Inc.	Grand Rapids	MI	1.80	x	x	x	x	x	x	x	x	x	x	x	x
Agropur, Inc.	Maplewood	MN	1.70	x	x	x	x	x	x	x	x	x	x	x	x
Aurora Organic Dairy	Platteville	CO	2.45	x	x	x	x	x	x	x	x	x	x	x	x
C.F. Burger Creamery	Detroit	MI	1.80	x	x	x	x	x	x	x	x	x	x	x	x
California Natural Products	Lathrop	CA	1.70	x	x	x	x	x	x	x	x	x	x	x	x
Clover-Stornetta Farms	Petaluma	CA	1.80	x	x	x	x	x	x	x	x	x	x	x	x
Dean Foods Company	Sharpsville	PA	2.10	x	x	x	x	x	x	x	x	x	x	x	x
Fainife LLC	Coopersville	MI	1.80	x	x	x	x	x	x	x	x	x	x	x	x
Homestead Creamery	Wirtz	VA	3.20	x	x	x	x	x	x	x	x	x	x	x	x
Hunter Jersey Farms, Inc.	High Point	NC	3.40	x	x	x	x	x	x	x	x	x	x	x	x
Marva Maid Dairy	Newport News	VA	3.20	x	x	x	x	x	x	x	x	x	x	x	x
Milkco, Inc.	Erie	PA	2.10	x	x	x	x	x	x	x	x	x	x	x	x
Nestle USA, Inc.	Asheville	NC	3.40	x	x	x	x	x	x	x	x	x	x	x	x
Prairie Farms Dairy, Inc.	Anderson	IN	2.00	x	x	x	x	x	x	x	x	x	x	x	x
Saputo Dairy Foods USA, LLC	Granite City	IL	2.00	x	x	x	x	x	x	x	x	x	x	x	x
Saputo Dairy Foods USA, LLC	Murray	KY	2.70	x	x	x	x	x	x	x	x	x	x	x	x
Shamrock Foods Company	Sulphur Springs	TX	3.00	x	x	x	x	x	x	x	x	x	x	x	x
Shamrock Foods Company	Phoenix	AZ	2.35	x	x	x	x	x	x	x	x	x	x	x	x
Sinton Dairy Foods	Verona	VA	2.90	x	x	x	x	x	x	x	x	x	x	x	x
SmithFoods Inc.	Colorado Springs	CO	2.55	x	x	x	x	x	x	x	x	x	x	x	x
Snowville Creamery	Richmond	IN	2.00	x	x	x	x	x	x	x	x	x	x	x	x
Superior Dairy, Inc.	Pomeroy	OH	2.00	x	x	x	x	x	x	x	x	x	x	x	x
United Dairy, Inc.	Canton	PA	2.30	x	x	x	x	x	x	x	x	x	x	x	x
	Uniontown														

Note: In months without an 'x' plant may be classified under another category, not pooled under Order No. 1, or not operating.



Northeast Marketing Area Pool Handler Locations Index, December 2018

Map Plant No.	Qualified Status*	Plant Name	Plant/Cooperative Location		State	Differential	Base Differential	Adjustment
			CABOT	CHATEAUGAY				
2	PSS	AGRI-MARK, INC.			VT	\$2.60	(\$0.65)	
168	PSS	AGRI-MARK, INC.			NY	\$2.30	(\$0.95)	
3	PSS	AGRI-MARK, INC.			VT	\$2.60	(\$0.65)	
4	9C	AGRI-MARK, INC.			MA			
221	ED	APPLE VALLEY CREAMERY			PA	\$2.30	(\$0.95)	
8	PD	BOICE BROTHERS DAIRY, INC.			NY	\$2.80	(\$0.45)	
186	9C	BOONVILLE FARMS COOPERATIVE, INC.			NY			
215	ED	BUTTERWORKS FARM			VT	\$2.40	(\$0.85)	
10	PD	BYRNE DAIRY INC.			NY	\$2.50	(\$0.75)	
217	9C	CAYUGA MARKETING LLC			NY			
101	ED	CHARLES FARMS, INC. DBA PINE VIEW DAIRY	LANCASTER		PA	\$2.90	(\$0.35)	
11	ED	CHRISTIANSEN DAIRY COMPANY	NORTH PROVIDENCE		RI	\$3.25	\$0.00	
13	PD	CLOVER FARMS DAIRY COMPANY	READING		PA	\$2.80	(\$0.45)	
14	PD	CLOVERLAND FARMS DAIRY	BALTIMORE		MD	\$3.00	(\$0.25)	
16	ED	COOPERS HILLTOP FARM	ROCHDALE		MA	\$3.10	(\$0.15)	
17	ED	CORNELL UNIVERSITY DEPT. FOOD SCIENCE	ITHACA		NY	\$2.50	(\$0.75)	
18	PD	CRESCENT RIDGE DAIRY, INC.	SHARON		MA	\$3.25	\$0.00	
20	PR	CROWLEY FOODS DIVISION OF HP HOOD LLC	ARKPORT		NY	\$2.30	(\$0.95)	
108	PD	CROWLEY FOODS DIVISION OF HP HOOD LLC	PHILADELPHIA		PA	\$3.05	(\$0.20)	
23	PD	CUMBERLAND DAIRY, INC.	BRIDGETON		NJ	\$3.05	(\$0.20)	
24	9C	CUMBERLAND VALLEY MILK PRODUCERS	ALLENTOWN		PA			
162	PSS	DAIRY FARMERS OF AMERICA, INC.	MIDDLEBURY CENTER		PA	\$2.50	(\$0.75)	
157	PSS	DAIRY FARMERS OF AMERICA, INC.	READING		PA	\$2.80	(\$0.45)	
25	PD	DAIRY MAID DAIRY, INC.	FREDERICK		MD	\$2.90	(\$0.35)	
26	9C	DAIRY MARKETING SERVICES, LLC	N. SYRACUSE		NY			
27	PR	DAN-ED CORPORATION, T/A GUERS DAIRY	POTTSVILLE		PA	\$2.80	(\$0.45)	
229	9C	DANONEWAVE-NFO	CORTLAND		NY			
151	OF	DEAN FOODS COMPANY	SHARPSVILLE		PA	\$2.10	(\$1.15)	
182	9C	DOWN STATE MILK PRODUCERS COOPERATIVE, INC.	GOSHEN		NY			
29	PH	DUNAJSKI DAIRY, INC.	PEABODY		MA	\$3.25	\$0.00	
30	PD	DUTCH VALLEY FOOD COMPANY, INC.	SUNBURY		PA	\$2.70	(\$0.55)	
31	ED	DUTCHWAY FARM MARKET, INC.	MYERSTOWN		PA	\$2.80	(\$0.45)	
97	ED	ELMHURST DAIRY FARMS, LLC	MILLBURY		MA	\$3.10	(\$0.15)	
202	9C	FINGER LAKES MILK COOPERATIVE, INC.	PENN YAN		NY			
37	ED	FISH FAMILY FARM, INC.	BOLTON		CT	\$3.15	(\$0.10)	
39	ED	FREDDY-HILL FARMS	LANSDALE		PA	\$3.05	(\$0.20)	
40	PR	FRIENDSHIP DAIRIES, INC.	FRIENDSHIP		NY	\$2.30	(\$0.95)	

(Continued on following page)

Northeast Marketing Area Pool Handler Locations Index, December 2018 (continued)

Map Plant No.	Qualified Status*	Plant Name	Plant/Cooperative Location		State	Differential	Adjustment Base Differential
			JOHNSTOWN	EAST GREENBUSH			
41	PR	GALLIKER DAIRY COMPANY			PA	\$2.30	(\$0.95)
46	PD	GARELICK FARMS, INC.	NY	\$2.70			
45	PD	GARELICK FARMS, INC.	NJ	\$3.05			
42	PD	GARELICK FARMS, INC.	MA	\$3.25			
210	ED	GREEN MOUNTAIN ORGANIC CREAMERY	VT	\$2.50			
49	PD	GUIDA-SEIBERT DAIRY CO.	CT	\$3.15			
178	PD	GW PACKAGING	PA	\$2.80			
61	9C	H.P. FARMERS COOPERATIVE, INC.	NY	\$3.10			
56	PD	HALO FARM, INC.	NJ	\$2.80			
57	PD	HARRISBURG DAIRIES INC	PA	\$2.60			
58	PH	HATCHLAND DAIRY	NH	\$2.60			
219	ED	HENRY M & EDWARD A PARSONS DBA MAYVAL FARM	MA	\$3.00			
60	PD	HIGH LAWN FARM, LLC	MA	\$2.80			
197	OF	HOMESTEAD CREAMERY	VA	\$3.20			
211	PH	HORNSTRA FARMS	MA	\$3.25			
52	PD	HP HOOD LLC	MA	\$3.00			
55	PD	HP HOOD LLC	VT	\$2.60			
231	PD	HP HOOD LLC	NY	\$2.20			
22	PD	HP HOOD LLC	NH	\$3.00			
54	PD	HP HOOD LLC	NY	\$2.50			
53	PD	HP HOOD LLC	NY	\$2.50			
152	PU	HP HOOD LLC	ME	\$3.00			
51	PD	HP HOOD LLC	DE	\$3.05			
62	PD	HY-POINT DAIRY FARMS, INC.	RI	\$3.25			
63	ED	JEAN MONIZ, DBA ARRUDA'S DAIRY FARM	NJ	\$3.05			
7	ED	JONES FARM	NY	\$2.70			
224	ED	KING BROTHERS DAIRY	PA	\$2.90			
228	ED	KINGS KREAMERY, LLC	PA	\$3.05			
65	ED	KOLBS FARM STORE	PA	\$2.90			
66	PH	KREIDER DAIRY FARMS, INC.	PA				
175	9C	LANCASTER ORGANIC FARMERS CO-OP	PA				
174	9C	LANCO-PENNLAND CO-OP	MD	\$2.80			
223	PSS	LANCO-PENNLAND QUALITY MILK PRODUCERS	PA	\$2.80			
171	ED	LAND O'LAKES, INC.	PA	\$2.90			
70	ED	LAPP VALLEY FARM	PA	\$2.80			
74	ED	LONGACRE'S MODERN DAIRY, INC.	PA	\$3.05			
115	PD	LUCERNE DAIRY	PA				

Northeast Marketing Area Pool Handler Locations Index, December 2018 (continued)

Map Plant No.	Qualified Status*	Plant Name	Plant/Cooperative Location		State	Differential	Adjustment Base Differential
			FRANKFORT	QUARRYVILLE			
75	ED	MANNINO, SAMUEL A. DBA DAIRY-DEL DAIRY			NY	\$2.50	(\$0.75)
76	PH	MAPLEHOFF DAIRY, INC.			PA	\$2.90	(\$0.35)
		MAPLELINE FARM HOME DELIVERY SERVICE, INC.			MA	\$3.00	(\$0.25)
170	PH	MARVA MAID DAIRY	HADLEY		MD	\$3.00	(\$0.25)
48	PD	MARVA MAID DAIRY	LANDOVER		VA	\$3.20	(\$0.05)
81	OF	MARYLAND AND VIRGINIA MILK PRODUCERS COOPERATIVE, INC.	NEWPORT NEWS		MD	\$3.00	(\$0.25)
78	PSS	MARYLAND AND VIRGINIA MILK PRODUCERS COOPERATIVE, INC.	LAUREL		VA		
79	9C	MCEACHRON, SETH DBA BATTENKILL VALLEY CREAMERY, LLC	RESTON		NY	\$2.60	(\$0.65)
196	PH	MCNAMARA, PATRICK/MCNAMARA DAIRY	SALEM		NH	\$2.80	(\$0.45)
80	PH	MERRymead Farm, Inc.	PLAINFIELD		PA	\$3.05	(\$0.20)
83	PH	MIDDLEBURY COOPERATIVE MILK PRODUCERS ASSOCIATION	LANSDALE		NY	\$2.70	(\$0.55)
84	9C	MIDLAND FARMS, INC.	LITTLE MARSH		MD	\$2.80	(\$0.45)
159	PD	MISTY MEADOW FARMS	MENANDS		PA		
208	ED	MOHAWK VALLEY COOPERATIVE, INC.	SMITHSBURG		NY		
220	9C	MONUMENT FARMS, INC.	WEST CHARLTTON		VT	\$2.60	(\$0.65)
85	PH	MUNROE DAIRY LLC	WEYBRIDGE		RI	\$3.25	\$0.00
87	PD	NATURAL DAIRY PRODUCTS	EAST PROVIDENCE		DE	\$3.05	(\$0.20)
212	PD	OAKHURST DAIRY	NEWARK		ME	\$3.00	(\$0.25)
90	PD	OASIS @ BIRD-IN-HAND	PORTLAND		PA	\$2.90	(\$0.35)
218	ED	ONEIDA-LEWIS MILK PRODUCERS COOPERATIVE, INC.	RONKS		NY		
92	9C	OREGON DAIRY, INC.	CONSTABLEVILLE		PA		
93	ED	ORIN THOMAS AND SONS INCORPORATED DBA THOMAS DAIRY	LITITZ		PA	\$2.90	(\$0.35)
131	PD	PATCHES FAMILY CREAMERY	RUTLAND		VT	\$2.60	(\$0.65)
225	ED	PEACEFUL MEADOWS ICE CREAM, INC.	LEBANON		PA	\$2.80	(\$0.45)
96	ED	PENN VIEW FARM	WHITMAN		MA	\$3.25	\$0.00
99	ED	PERRYDELL FARM	PERKASIE		PA	\$3.05	(\$0.20)
100	ED	POTOMAC FARMS DAIRY	YORK		PA	\$2.90	(\$0.35)
103	PR	PRODUCERS COOPERATIVE INC.	CUMBERLAND		MD	\$2.60	(\$0.65)
222	9C	PULEO'S DAIRY	DOLGEVILLE		NY		
104	ED	QUEENSBORO FARM PRODUCTS, INC.	SALEM		MA		
106	PS	READINGTON FARMS, INC.	CANASTOTA		NY	\$3.25	\$0.00
107	PD	RICHARDSON'S FARMS, INC.	WHITEHOUSE		NJ	\$2.50	(\$0.75)
109	PH	RIPLEY DAIRY LLC DBA HILLCREST DAIRY	MIDDLETON		MA	\$3.10	(\$0.15)
155	ED	ITCHIEY'S DAIRY, INC.	MORAVIA		NY	\$2.35	\$0.00
113	PR	RONNYBROOK FARM DAIRY, INC.	MARTINSBURG		PA	\$2.30	(\$0.95)
114	PD	RUDOLPH STEINER FELLOWSHIP FOUNDATION	ANCRAMDALE		NY	\$2.70	(\$0.55)
189	ED	RUTTER BROS. DAIRY, INC.	SPRING VALLEY		NY	\$3.15	(\$0.10)
116	PD	S. B. WINSOR DAIRY, INC.	YORK		PA	\$2.90	(\$0.35)
147	ED		JOHNSTON		RI	\$3.25	\$0.00

(Continued on following page)

Northeast Marketing Area Pool Handler Locations Index, December 2018 (continued)

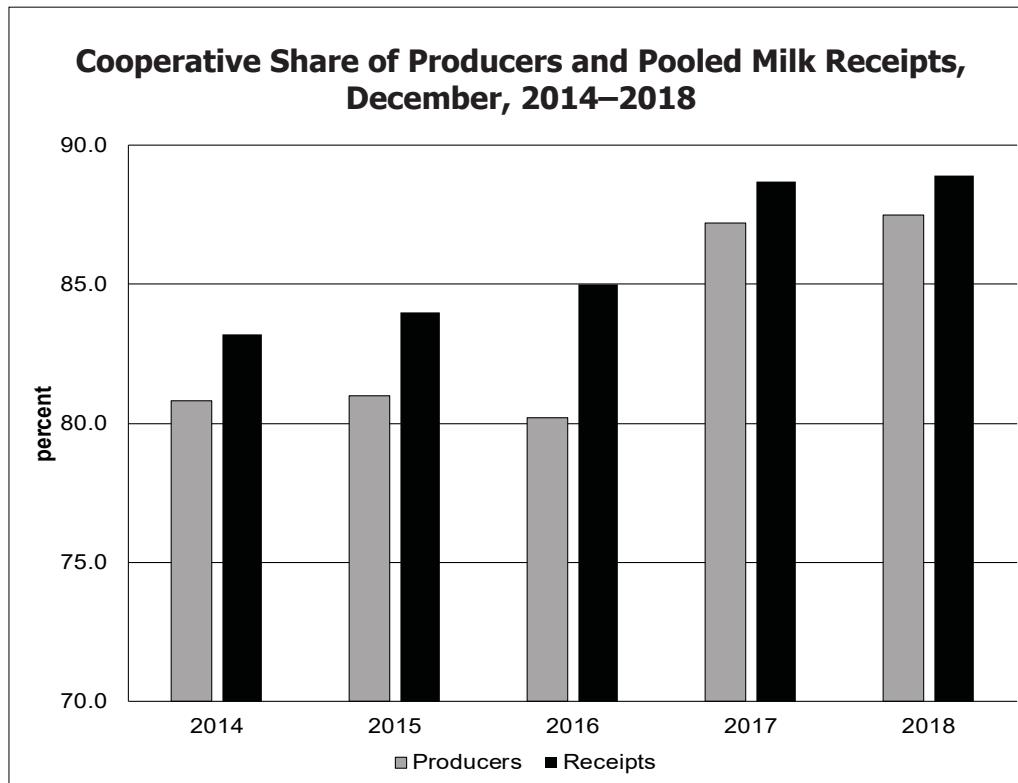
Map Plant No.	Qualified Status*	Plant Name	Plant/Cooperative Location		State	Differential	Base Differential	Adjustment
			DELHI	NEWINGTON				
86	PD	SAPUTO DAIRY FOODS USA, LLC			NY	\$2.70		(\$0.55)
154	PD	SAPUTO DAIRY FOODS USA, LLC	NEWINGTON		CT	\$3.15	(\$0.10)	
216	OF	SHAMROCK FOODS COMPANY	VERONA		VA	\$2.90		(\$0.35)
119	ED	SHAW FARM DAIRY, INC.	DRACUT		MA	\$3.25	\$0.00	
122	ED	SMYTH, MICHAEL E, DBA TRINITY FARM	ENFIELD		CT	\$3.15	(\$0.10)	
165	PH	SOUTH MOUNTAIN CREAMERY, L.L.C.	MIDDLETON		MD	\$2.90	(\$0.35)	
123	PSS	ST. ALBANS COOPERATIVE CREAMERY, INC.	ST. ALBANS		VT	\$2.40	(\$0.85)	
126	PD	STEUBEN FOODS, INCORPORATED	ELMA		NY	\$2.20	(\$1.05)	
127	PD	STEWART'S PROCESSING CORP.	GREENFIELD CENTER		NY	\$2.70	(\$0.55)	
200	ED	STILLMAN DAIRY	LUNENBERG		MA	\$3.10	(\$0.15)	
164	ED	STRAFFORD ORGANIC CREAMERY	STRAFFORD		VT	\$2.60	(\$0.65)	
128	ED	SULMAN'S DAIRY	GILBERTSVILLE		PA	\$3.05	(\$0.20)	
192	ED	SUNRISE FAMILY FARMS, INC.	NORWICH		NY	\$2.50	(\$0.75)	
145	PD	SWISS PREMIUM DAIRY	LEBANON		PA	\$2.80	(\$0.45)	
129	ED	SYNAKOWSKI, WALTER J & DANIEL S DBA VALLEY SIDE FARM	REMSEN		NY	\$2.50	(\$0.75)	
130	PH	TANNER BROTHERS & SONS, INC.	NYLAND		PA	\$3.05	(\$0.20)	
166	PD	TRICKLING SPRINGS CREAMERY LLC	CHAMBERSBURG		PA	\$2.80	(\$0.45)	
213	ED	TRINITY VALLEY FARMS	CORTLAND		NY	\$2.50	(\$0.75)	
132	PD	TURKEY HILL DAIRY	CONESTOGA		PA	\$2.90	(\$0.35)	
135	PD	TUSCAN/LEHIGH DAIRIES, INC.	LANSDALE		PA	\$3.05	(\$0.20)	
136	PR	ULTRA DAIRY, LLC	SCHUYLKILL HAVEN		PA	\$2.80	(\$0.45)	
172	PU	UNITED AG SERVICES INC	EAST SYRACUSE		NY	\$2.50	(\$0.75)	
230	9C	UNITED DAIRY, INC.	SENECA FALLS		NY			
36	OF	UPSTATE FARMS COOPERATIVE, INC.-BATAVIA	UNIONTOWN		PA	\$2.30		
138	9C	UPSTATE NIAGARA COOPERATIVE, INC.	BATAVIA		NY			
137	PR	UPSTATE NIAGARA COOPERATIVE, INC.	BUFFALO		NY	\$2.20	(\$1.05)	
139	PD	UPSTATE NIAGARA COOPERATIVE, INC.	ROCHESTER		NY	\$2.30	(\$0.95)	
118	PD	VALLEY FARMS DAIRY	WILLIAMSPORT		PA	\$2.50	(\$0.75)	
141	ED	VAN WIE, CHARLES F. DBA MEADOWBROOK FARMS DAIRY	CLARKSVILLE		NY	\$2.70	(\$0.55)	
190	ED	WAKE ROBIN FARM	JORDAN		NY	\$2.50	(\$0.75)	
143	PD	WAWA DAIRY FARMS	MEDIA		PA	\$3.05	(\$0.20)	
120	PR	WHITEWAVE FOODS	MONTE CRAWFORD		VA	\$2.90	(\$0.35)	
125	PH	WILLARD J. STEARNS & SONS, INC. DBA MOUNTAIN DAIRY	STORRS		CT	\$3.15	(\$0.10)	
148	PD	WORCESTER CREAMERIES CORP.	ROXBURY		NY	\$2.70	(\$0.55)	
176	SRU	WORCESTER CREAMERIES HORIZON ORGANIC MICHIGAN	NORTH SMITHFIELD		RI	\$3.25	\$0.00	
149	PH	WRIGHT'S DAIRY FARM, INC.	NEW HOLLAND		PA	\$2.90	(\$0.35)	

*PD = Pool Distributing Plant, PS = Partially Regulated Distributing Plant, 9C = Cooperative as Handler, PH = Producer-Handler, ED = Exempt Distributing Plant, OF = Other Federal Order Plant, SRU = State Reporting Unit, PSS = Pool Supply System Plant, PU = Pool Supply Unit Plant.

Cooperatives Marketing in the Northeast as of December 31, 2018

Addison Cooperative Milk Producers Association Inc.
 Agri-Mark, Inc.
 Boonville Farms Cooperative, Inc.
 Cayuga Marketing LLC
 Cooperative Milk Producers Association
 Cooperative Regions of Organic Producer Pools
 Cumberland Valley Milk Producers
 Dairy Farmers of America, Inc.
 Down State Milk Producers Cooperative, Inc.
 Fingerlakes Milk Cooperative Inc.
 Foremost Farms USA, Cooperative
 H. P. Farmers Cooperative, Inc.
 Jefferson Bulk Milk Co-op Inc.
 Lancaster Organic Farmers Co-op
 Lanco Dairy Farms Co-op
 Land O'Lakes, Inc.
 Lowville Producers Dairy Cooperative, Inc.
 Maryland and Virginia Milk Producers Cooperative Association, Inc.
 Michigan Milk Producers Association
 Middlebury Cooperative Milk Producers Association, Inc.
 Mohawk Valley Cooperative, Inc.
 Mount Joy Farmers Co-operative Association
 National Farmers Organization, Inc.
 Oneida-Lewis Milk Producers Cooperative, Inc.
 Oneida-Madison Milk Producers Co-operative Association, Inc.
 Organic Dairy Farmers Cooperative, Inc.
 Preble Milk Cooperative Association, Inc.
 Producers' Co-operative, Inc.
 Progressive Dairymen's Cooperative, Inc.
 Scenic Mountain Milk Producers Cooperative Inc.
 St. Albans Co-operative Creamery, Inc.
 Upstate Niagara Cooperative, Inc.
 Westco Milk Producers Cooperative

Figure 16



29 | Producer Receipts by State and County*, 2018

State and county	January		February		March	
	No. of producers	Volume of milk 1,000 lbs	No. of producers	Volume of milk 1,000 lbs	No. of producers	Volume of milk 1,000 lbs
Connecticut						
Hartford	8	845	8	804	8	882
Litchfield	22	6,828	21	6,135	21	6,839
New Haven	5	627	5	541	5	587
New London	24	9,714	24	8,980	24	10,248
Tolland	11	8,575	11	7,926	11	8,729
Windham	21	8,778	21	8,173	21	9,463
Total/Average	91	35,367	90	32,559	90	36,748
Maine						
Androscoggin	17	4,624	17	4,237	17	4,707
Aroostook	24	951	24	831	24	904
Cumberland	10	910	10	887	10	1,007
Franklin	17	1,106	17	1,023	17	1,110
Kennebec	37	12,500	37	11,403	36	12,844
Knox	5	210	5	197	5	235
Lincoln	5	328	5	314	5	382
Oxford	8	1,094	8	1,010	8	1,106
Penobscot	32	14,309	31	12,968	31	14,769
Piscataquis	8	644	8	586	8	634
Sagadahoc	3	357	3	341	3	386
Somerset	30	8,852	29	8,063	28	8,929
Waldo	25	3,590	25	3,250	25	3,670
York	8	829	8	769	8	883
All Other**	3	92	3	84	3	51
Total/Average	232	50,396	230	45,963	228	51,617
Maryland						
Baltimore	11	2,601	11	2,493	11	2,778
Caroline	9	3,253	9	3,362	9	3,298
Carroll	50	9,193	48	6,949	47	6,753
Cecil	29	4,947	29	4,666	29	5,431
Frederick	53	10,517	54	10,842	57	16,805
Garrett	22	1,055	22	966	22	1,066
Harford	19	3,364	19	3,041	19	3,406
Kent	10	4,988	10	4,620	10	5,293
Queen Anne's	8	1,481	8	1,361	8	1,417
St. Mary's	13	186	0	0	0	0
Talbot	5	886	5	884	5	914
Washington	102	18,620	101	18,140	93	18,007
All Other**	9	833	5	715	6	836
Total/Average	340	61,924	321	58,039	316	66,004
Massachusetts						
Berkshire	17	4,671	17	4,223	17	4,555
Bristol	12	1,259	12	1,214	12	1,296
Franklin	24	2,900	24	2,699	24	3,002
Hampden	7	1,399	7	1,345	7	1,520
Hampshire	14	2,224	14	2,097	14	2,412
Middlesex	5	663	5	597	5	636
Plymouth	4	123	4	112	4	115
Worcester	14	2,029	14	1,878	15	2,018
All Other**	1	291	1	265	1	302
Total/Average	98	15,559	98	14,430	99	15,856
New Hampshire						
Belknap	3	564	3	544	3	604
Cheshire	11	2,831	11	1,959	10	1,807
Coos	12	4,050	12	3,756	11	4,193
Grafton	25	3,710	25	3,355	25	3,710
Hillsborough	4	248	4	229	4	248
Merrimack	16	3,851	16	3,644	16	4,163
Rockingham	4	1,277	4	1,181	4	1,287
Strafford	4	803	4	708	4	709
Sullivan	13	3,565	13	3,192	13	3,518
All Other**	3	605	3	584	3	650
Total/Average	95	21,504	95	19,152	93	20,889

(Continued on following page)

29 Producer Receipts by State and County*, 2018 (continued)

State and county	January		February		March	
	No. of producers	Volume of milk 1,000 lbs	No. of producers	Volume of milk 1,000 lbs	No. of producers	Volume of milk 1,000 lbs
New York						
Albany	9	2,450	9	2,329	9	2,607
Allegany	78	7,859	78	7,324	76	8,275
Broome	27	12,560	27	11,661	27	12,880
Cattaraugus	64	12,621	62	11,984	62	13,375
Cayuga	92	94,105	91	86,403	90	96,741
Chautauqua	78	3,649	77	4,676	78	5,503
Chemung	19	1,405	19	1,223	18	1,266
Chenango	140	16,512	136	15,049	135	16,830
Clinton	88	35,147	88	32,440	88	36,347
Columbia	15	11,031	15	10,252	15	11,600
Cortland	86	23,095	85	21,042	83	23,733
Delaware	89	10,949	88	9,984	89	11,077
Dutchess	18	3,825	18	3,522	18	3,897
Erie	47	12,175	46	11,229	46	12,539
Essex	10	1,105	10	1,057	10	1,183
Franklin	132	31,383	131	28,637	132	31,946
Fulton	8	1,043	7	714	7	792
Genesee	51	54,970	51	50,943	51	57,202
Greene	17	1,057	17	960	16	1,101
Herkimer	131	22,096	130	20,041	130	22,242
Jefferson	160	56,019	160	52,557	160	59,525
Lewis	171	47,312	169	43,433	169	48,702
Livingston	51	43,814	50	40,739	48	45,014
Madison	157	30,374	154	28,010	154	31,126
Monroe	9	7,508	9	7,140	9	7,995
Montgomery	207	30,285	208	28,188	209	32,164
Niagara	7	5,939	7	5,488	7	6,197
Oneida	202	39,173	200	35,504	201	39,686
Onondaga	65	50,325	64	46,966	64	52,757
Ontario	97	47,278	97	44,124	97	49,459
Orange	39	5,102	39	4,834	39	5,306
Orleans	20	3,783	20	3,429	20	3,860
Oswego	30	6,556	31	6,297	31	6,883
Otsego	138	14,225	138	13,140	134	14,611
Rensselaer	40	21,790	40	20,198	38	22,506
Saratoga	20	15,947	20	15,312	20	17,322
Schenectady	4	505	4	464	4	517
Schoharie	47	8,582	47	7,924	46	8,924
Schuyler	14	13,743	14	12,822	14	14,484
Seneca	96	13,132	96	12,333	94	14,028
St. Lawrence	285	66,783	279	62,449	281	70,151
Steuben	158	34,635	156	31,890	155	35,472
Sullivan	19	1,998	19	1,870	18	2,094
Tioga	60	10,825	60	9,619	59	10,659
Tompkins	39	16,804	39	14,974	39	16,899
Ulster	4	325	4	297	4	319
Washington	113	30,682	113	28,155	112	31,386
Wayne	48	18,218	47	16,799	47	18,928
Wyoming	107	65,072	107	59,741	106	66,752
Yates	259	20,791	257	19,235	258	21,545
Total/Average	3,865	1,086,562	3,833	1,005,401	3,817	1,126,407
Pennsylvania						
Adams	34	16,098	34	14,232	35	15,803
Allegheny	4	286	4	249	4	271
Bedford	99	11,114	98	11,618	94	11,350
Berks	203	41,861	202	39,058	200	43,589
Blair	92	33,710	89	31,610	87	35,810
Bradford	161	19,829	161	18,131	159	20,088
Bucks	14	2,091	14	2,008	14	2,230
Cambria	4	1,571	4	1,482	4	1,676
Centre	124	17,591	124	16,301	124	18,530
Chester	277	38,762	277	36,293	281	41,042
Clinton	60	8,932	60	8,225	58	9,277

(Continued on following page)

29 Producer Receipts by State and County*, 2018 (continued)

State and county	January		February		March	
	No. of producers	Volume of milk 1,000 lbs	No. of producers	Volume of milk 1,000 lbs	No. of producers	Volume of milk 1,000 lbs
Pennsylvania (continued)						
Columbia	36	3,867	36	3,643	36	4,012
Crawford	6	1,082	6	1,058	7	1,263
Cumberland	188	36,348	182	35,122	186	40,941
Dauphin	69	10,313	69	9,687	70	10,853
Fayette	11	1,137	11	1,084	11	833
Franklin	261	65,371	262	63,862	257	74,971
Fulton	25	7,406	25	6,774	25	8,102
Huntingdon	60	23,859	59	22,554	52	23,956
Indiana	3	146	3	126	3	125
Juniata	81	12,420	81	11,511	79	11,994
Lackawanna	12	626	12	598	12	676
Lancaster	1,508	201,316	1,503	187,481	1,500	211,042
Lebanon	234	50,290	234	46,427	234	51,505
Lehigh	10	1,556	10	1,479	10	1,638
Luzerne	10	827	11	1,022	11	1,080
Lycoming	76	8,793	76	7,897	75	8,200
McKean	9	750	9	673	9	732
Mercer	8	253	8	198	8	285
Mifflin	149	17,201	146	16,634	146	18,866
Montgomery	12	1,221	12	1,187	11	1,321
Montour	32	3,259	32	3,043	32	3,615
Northampton	10	1,507	10	1,304	9	1,384
Northumberland	44	5,821	43	5,663	43	6,314
Perry	76	18,466	76	16,990	76	18,850
Potter	31	10,115	31	9,507	31	10,624
Schuylkill	23	3,279	23	3,013	23	3,347
Snyder	62	6,675	62	6,183	63	6,565
Somerset	91	10,503	90	10,180	90	10,339
Sullivan	11	1,572	11	1,449	11	1,575
Susquehanna	76	7,755	76	7,058	77	7,993
Tioga	99	9,101	100	8,366	96	9,309
Union	116	14,581	115	13,605	115	14,981
Warren	6	3,213	6	2,899	6	3,285
Wayne	51	3,475	50	3,163	50	3,566
Wyoming	41	3,221	40	2,882	39	3,209
York	100	11,827	99	11,036	99	12,305
All Other**	20	1,990	20	1,956	20	2,212
Total/Average	4,729	752,987	4,706	706,521	4,682	791,534
Vermont						
Addison	94	62,718	94	58,021	94	64,502
Bennington	9	3,071	9	2,761	9	3,054
Caledonia	59	10,567	59	9,536	59	10,308
Chittenden	28	6,859	26	6,381	26	7,019
Essex	16	3,704	16	3,353	16	3,676
Franklin	139	67,088	137	61,462	135	68,606
Grand Isle	11	4,899	11	4,438	10	4,859
Lamoille	30	5,062	30	4,569	30	4,904
Orange	59	13,775	58	12,740	59	14,433
Orleans	105	27,592	105	25,228	105	27,802
Rutland	46	6,174	46	5,562	46	6,124
Washington	28	5,890	28	5,410	28	5,915
Windham	17	4,294	17	3,919	17	4,445
Windsor	19	2,929	19	2,623	19	2,881
Total/Average	660	224,622	655	206,003	653	228,528
Virginia						
Rockingham	11	917	13	823	11	1,018
All Other**	11	928	12	849	12	1,015
Total/Average	22	1,845	25	1,672	23	2,033
Other States***	575	30,966	371	27,694	402	30,952
Grand Total/Average	10,707	2,281,732	10,424	2,117,434	10,403	2,370,568

* Producer receipts data based on audited producer payroll reports of pooled producers. Totals may not add due to rounding.

** Counties with fewer than 3 producers are restricted and have been consolidated into the "all other" category. Some counties had more than 3 producers, but had fewer than 3 handlers pooling milk during the month.

*** Represents restricted data for the states of Delaware, Indiana, Kentucky, Michigan, Minnesota, New Jersey, North Carolina, Ohio, Rhode Island, and West Virginia.

29 | Producer Receipts by State and County*, 2018 (continued)

State and county	April		May		June	
	No. of producers	Volume of milk 1,000 lbs	No. of producers	Volume of milk 1,000 lbs	No. of producers	Volume of milk 1,000 lbs
Connecticut						
Hartford	8	867	8	921	8	883
Litchfield	21	6,557	21	6,799	21	6,447
New Haven	5	569	5	594	5	499
New London	24	10,098	22	10,554	22	10,198
Tolland	11	8,778	11	9,050	11	8,753
Windham	21	9,077	20	8,929	20	8,578
Total/Average	90	35,946	87	36,847	87	35,358
Maine						
Androscoggin	17	4,542	17	4,866	17	4,851
Aroostook	24	986	24	1,145	24	1,211
Cumberland	10	961	10	1,027	10	1,025
Franklin	17	1,066	17	1,177	17	1,147
Kennebec	36	12,347	36	13,065	36	12,860
Knox	5	218	5	227	5	240
Lincoln	5	372	5	380	5	388
Oxford	8	981	7	977	7	917
Penobscot	30	14,346	30	15,534	30	15,374
Piscataquis	8	606	8	675	8	655
Sagadahoc	3	379	3	394	3	363
Somerset	27	8,785	27	9,330	27	9,144
Waldo	25	3,611	25	4,032	25	3,866
York	8	821	8	833	8	858
All Other**	2	47	2	40	2	43
Total/Average	225	50,068	224	53,702	224	52,942
Maryland						
Baltimore	11	2,775	11	2,859	11	2,617
Caroline	9	3,279	9	3,275	7	2,997
Carroll	46	6,963	47	11,467	46	10,419
Cecil	29	5,219	28	5,145	28	4,833
Frederick	58	12,646	58	18,689	58	17,214
Garrett	22	1,079	22	1,135	22	1,031
Harford	19	3,247	19	3,321	19	3,112
Kent	11	5,351	11	5,845	10	4,707
Queen Anne's	8	1,382	7	1,374	7	1,256
St. Mary's	0	0	0	0	0	0
Talbot	5	893	5	876	5	875
Washington	98	18,972	101	19,954	98	18,213
All Other**	6	796	6	959	6	919
Total/Average	322	62,602	324	74,899	317	68,193
Massachusetts						
Berkshire	17	4,470	17	4,859	17	4,841
Bristol	11	1,494	11	1,810	11	1,585
Franklin	24	2,893	24	3,001	24	2,887
Hampden	7	1,484	7	1,543	7	1,510
Hampshire	14	2,384	14	2,448	14	2,341
Middlesex	5	630	5	699	5	695
Plymouth	4	108	4	123	4	120
Worcester	15	2,102	15	2,299	15	2,180
All Other**	1	290	1	314	1	325
Total/Average	98	15,855	98	17,096	98	16,484
New Hampshire						
Belknap	3	577	3	589	3	531
Cheshire	10	1,782	10	1,907	10	1,828
Coos	11	4,039	11	4,131	10	4,006
Grafton	25	3,609	25	3,863	24	3,733
Hillsborough	4	241	4	248	4	257
Merrimack	16	4,121	16	4,321	16	4,127
Rockingham	4	1,289	4	1,368	4	1,194
Strafford	4	692	4	741	4	726
Sullivan	13	3,420	13	3,613	13	3,398
All Other**	3	620	3	656	3	628
Total/Average	93	20,390	93	21,437	91	20,428

(Continued on following page)

29 Producer Receipts by State and County*, 2018 (continued)

State and county	April		May		June	
	No. of producers	Volume of milk 1,000 lbs	No. of producers	Volume of milk 1,000 lbs	No. of producers	Volume of milk 1,000 lbs
New York						
Albany	9	2,588	9	2,861	9	2,798
Allegany	74	8,055	75	8,644	73	8,333
Broome	26	12,561	28	13,481	28	12,956
Cattaraugus	62	13,328	63	14,388	62	14,460
Cayuga	90	93,980	91	99,397	90	97,134
Chautauqua	68	5,328	78	5,753	78	5,742
Chemung	18	1,208	18	1,294	18	1,231
Chenango	130	16,422	136	17,659	134	17,126
Clinton	88	35,602	87	37,561	87	36,915
Columbia	15	11,251	15	11,675	15	11,232
Cortland	84	23,197	81	24,396	81	24,046
Delaware	89	10,849	87	11,512	86	11,051
Dutchess	17	3,775	17	3,905	17	3,660
Erie	45	12,127	45	12,837	46	12,273
Essex	10	1,170	10	1,199	10	1,189
Franklin	132	31,574	134	33,548	131	32,638
Fulton	7	806	7	842	7	820
Genesee	51	56,235	51	59,390	51	58,312
Greene	16	1,073	16	1,047	15	1,003
Herkimer	130	21,825	131	23,338	129	23,287
Jefferson	160	58,005	160	61,853	159	60,988
Lewis	169	48,282	169	50,402	169	48,624
Livingston	48	43,517	46	46,047	46	44,889
Madison	151	30,673	152	33,158	152	32,024
Monroe	9	7,547	8	7,832	8	7,483
Montgomery	206	31,532	208	33,581	205	32,857
Niagara	7	5,991	7	6,356	7	6,244
Oneida	195	39,296	194	41,662	193	40,863
Onondaga	63	51,070	63	53,904	62	52,540
Ontario	98	48,041	97	50,759	97	49,959
Orange	39	5,054	40	5,336	40	5,173
Orleans	20	3,843	20	4,113	20	3,970
Oswego	29	6,494	30	6,878	29	6,641
Otsego	137	14,036	134	14,768	132	14,325
Rensselaer	38	22,122	38	23,675	38	23,124
Saratoga	20	17,435	19	18,872	19	18,375
Schenectady	4	505	4	522	4	495
Schoharie	46	8,665	45	9,153	44	8,711
Schuyler	14	14,473	14	15,456	14	14,975
Seneca	95	13,510	91	14,291	91	13,686
St. Lawrence	273	68,523	278	72,297	277	71,230
Steuben	153	34,934	148	37,237	146	36,101
Sullivan	18	1,950	18	1,979	18	1,796
Tioga	59	10,352	58	10,821	58	10,299
Tompkins	38	16,155	39	17,018	39	16,356
Ulster	4	320	3	280	3	263
Washington	112	30,428	111	32,400	110	31,521
Wayne	47	18,455	47	19,376	47	18,814
Wyoming	106	65,669	105	70,167	105	67,847
Yates	259	20,994	259	22,218	259	21,039
Total/Average	3,778	1,100,825	3,784	1,167,138	3,758	1,137,418
Pennsylvania						
Adams	35	15,303	35	16,288	33	15,150
Allegheny	4	273	4	290	4	273
Bedford	97	10,761	99	14,380	99	12,846
Berks	201	42,053	199	43,389	198	40,552
Blair	93	33,667	84	35,783	89	34,126
Bradford	159	19,298	157	20,564	157	19,531
Bucks	13	2,027	13	2,061	13	1,884
Cambria	4	1,610	4	1,669	4	1,602
Centre	123	18,230	124	19,232	123	18,120
Chester	280	40,200	277	40,950	277	38,638
Clinton	58	9,065	60	9,802	59	9,103

(Continued on following page)

29 Producer Receipts by State and County*, 2018 (continued)

State and county	April		May		June	
	No. of producers	Volume of milk 1,000 lbs	No. of producers	Volume of milk 1,000 lbs	No. of producers	Volume of milk 1,000 lbs
Pennsylvania (continued)						
Columbia	36	3,893	35	4,012	35	3,811
Crawford	7	1,225	7	1,309	7	1,254
Cumberland	158	34,363	186	40,199	186	37,356
Dauphin	69	10,468	68	10,718	68	9,963
Fayette	11	1,205	11	1,261	11	1,162
Franklin	239	63,723	261	73,430	255	67,086
Fulton	25	7,823	25	8,198	25	7,845
Huntingdon	57	22,877	54	24,413	48	22,645
Indiana	3	128	3	133	3	148
Juniata	77	12,042	76	12,875	76	11,712
Lackawanna	12	664	12	696	12	656
Lancaster	1,490	205,302	1,482	205,722	1,475	191,780
Lebanon	233	49,728	230	50,956	228	48,138
Lehigh	10	1,520	10	1,486	10	1,444
Luzerne	11	1,039	11	1,112	11	957
Lycoming	74	8,638	73	8,909	72	8,338
McKean	9	710	9	786	9	740
Mercer	8	417	8	524	8	427
Mifflin	145	18,155	143	18,857	144	17,882
Montgomery	11	1,241	11	1,237	13	1,195
Montour	32	3,981	32	4,264	32	3,970
Northampton	9	1,317	9	1,381	9	1,268
Northumberland	43	6,196	43	6,574	43	6,048
Perry	77	18,615	76	19,162	74	18,146
Potter	31	10,431	31	11,205	30	10,848
Schuylkill	23	3,139	22	3,182	22	3,032
Snyder	62	7,098	60	7,418	60	6,723
Somerset	89	10,600	84	11,324	83	9,700
Sullivan	10	1,484	10	1,579	10	1,517
Susquehanna	77	7,888	77	8,265	77	7,813
Tioga	97	8,978	95	9,662	94	9,455
Union	115	14,713	114	15,257	113	14,264
Warren	6	3,187	6	3,450	6	3,442
Wayne	50	3,469	50	3,733	49	3,486
Wyoming	39	3,051	39	3,179	38	2,971
York	100	12,020	98	11,922	98	11,228
All Other**	20	2,146	19	2,071	18	1,335
Total/Average	4,632	755,961	4,636	794,869	4,608	741,610
Vermont						
Addison	94	62,415	93	65,501	93	64,250
Bennington	9	3,031	9	3,215	9	3,143
Caledonia	58	9,789	57	10,367	56	9,962
Chittenden	25	6,548	25	6,682	25	6,455
Essex	15	3,249	15	3,485	15	3,350
Franklin	133	66,292	128	69,436	126	66,650
Grand Isle	10	4,848	10	5,135	10	5,009
Lamoille	30	4,728	29	4,888	27	4,493
Orange	59	13,917	58	14,689	58	14,431
Orleans	103	27,020	104	28,647	104	28,356
Rutland	46	5,895	46	6,316	43	5,933
Washington	27	5,575	27	5,951	27	5,844
Windham	17	4,352	17	4,629	17	4,477
Windsor	19	2,868	19	3,165	18	3,053
Total/Average	645	220,527	637	232,106	628	225,406
Virginia						
Rockingham	19	1,387	20	2,324	30	1,477
All Other**	17	1,160	28	2,441	24	1,241
Total/Average	36	2,547	48	4,765	54	2,718
Other States***	255	29,434	274	32,155	263	26,443
Grand Total/Average	10,174	2,294,155	10,205	2,435,014	10,128	2,327,000

* Producer receipts data based on audited producer payroll reports of pooled producers. Totals may not add due to rounding.

** Counties with fewer than 3 producers are restricted and have been consolidated into the "all other" category. Some counties had more than 3 producers, but had fewer than 3 handlers pooling milk during the month.

*** Represents restricted data for the states of Delaware, Indiana, Kentucky, Michigan, Minnesota, New Jersey, North Carolina, Ohio, Rhode Island, and West Virginia.

29 | Producer Receipts by State and County*, 2018 (continued)

State and county	July		August		September	
	No. of producers	Volume of milk 1,000 lbs	No. of producers	Volume of milk 1,000 lbs	No. of producers	Volume of milk 1,000 lbs
Connecticut						
Hartford	8	821	8	832	8	756
Litchfield	21	6,549	20	6,713	19	6,394
New Haven	4	326	4	321	4	289
New London	22	9,718	23	9,486	23	9,084
Tolland	11	8,550	11	8,600	11	8,283
Windham	20	8,515	20	8,293	20	8,179
Total/Average	86	34,479	86	34,245	85	32,985
Maine						
Androscoggin	17	4,805	16	4,563	15	4,326
Aroostook	24	1,104	24	1,159	24	1,113
Cumberland	10	1,029	11	973	11	936
Franklin	17	1,078	17	1,036	17	1,000
Kennebec	35	13,024	35	12,336	34	11,941
Knox	5	248	5	226	5	201
Lincoln	5	410	5	358	4	349
Oxford	7	877	7	871	8	829
Penobscot	30	15,351	30	15,137	30	14,604
Piscataquis	8	632	8	651	8	617
Sagadahoc	3	335	3	336	3	330
Somerset	27	9,107	27	9,055	27	8,686
Waldo	24	3,808	24	3,789	24	3,681
York	8	850	9	796	9	797
All Other**	2	40	1	24	1	23
Total/Average	222	52,698	222	51,310	220	49,433
Maryland						
Baltimore	11	2,498	11	2,411	11	2,168
Caroline	9	3,219	9	2,991	9	2,569
Carroll	43	6,961	44	5,795	44	6,120
Cecil	28	4,667	29	4,459	28	4,166
Frederick	52	12,975	57	10,417	58	9,654
Garrett	22	1,046	22	954	21	560
Harford	19	3,016	19	2,939	19	2,734
Kent	10	4,613	10	4,616	10	4,299
Queen Anne's	7	1,194	7	1,162	7	1,019
St. Mary's	0	0	0	0	0	0
Talbot	5	810	5	799	5	757
Washington	100	18,631	101	17,178	102	16,059
All Other**	6	925	6	726	6	692
Total/Average	312	60,555	320	54,447	320	50,797
Massachusetts						
Berkshire	17	4,805	16	4,802	16	4,567
Bristol	11	1,638	11	1,486	11	1,438
Franklin	24	2,831	24	2,748	24	2,619
Hampden	7	1,439	7	1,282	7	1,186
Hampshire	14	2,254	14	2,214	13	2,108
Middlesex	5	667	5	643	5	634
Plymouth	4	115	4	114	4	105
Worcester	15	2,076	15	2,120	15	2,002
All Other**	1	333	1	340	1	311
Total/Average	98	16,158	97	15,749	96	14,970
New Hampshire						
Belknap	3	497	3	497	3	476
Cheshire	9	1,833	10	1,858	9	1,758
Coos	10	4,117	10	4,100	10	3,986
Grafton	24	3,754	24	3,745	24	3,512
Hillsborough	4	249	4	243	4	243
Merrimack	16	4,060	16	3,432	16	2,982
Rockingham	4	1,102	4	1,112	4	1,056
Strafford	4	721	4	734	4	700
Sullivan	12	3,211	12	3,212	12	3,054
All Other**	3	609	3	552	2	488
Total/Average	89	20,153	90	19,485	88	18,255

(Continued on following page)

29 | Producer Receipts by State and County*, 2018 (continued)

State and county	July		August		September	
	No. of producers	Volume of milk 1,000 lbs	No. of producers	Volume of milk 1,000 lbs	No. of producers	Volume of milk 1,000 lbs
New York						
Albany	9	2,866	9	2,910	9	2,649
Allegany	73	8,315	72	8,086	70	7,633
Broome	28	13,023	28	12,849	28	12,031
Cattaraugus	63	14,837	72	13,675	68	7,361
Cayuga	90	100,488	89	99,451	89	94,530
Chautauqua	78	5,687	77	5,536	77	5,219
Chemung	18	1,184	18	1,186	17	1,074
Chenango	135	17,343	136	17,119	137	16,136
Clinton	85	35,894	85	36,351	84	34,728
Columbia	15	10,968	14	10,857	14	10,168
Cortland	80	24,656	80	24,421	80	23,384
Delaware	86	11,183	86	11,008	85	10,441
Dutchess	16	3,509	15	3,434	16	3,177
Erie	46	12,429	46	12,353	46	11,432
Essex	10	1,206	10	1,118	10	1,090
Franklin	131	32,216	130	32,209	130	30,885
Fulton	7	816	7	822	7	747
Genesee	51	60,778	51	60,986	50	58,353
Greene	15	964	15	953	15	894
Herkimer	127	23,132	127	22,735	127	21,738
Jefferson	158	60,713	157	60,166	156	56,723
Lewis	167	49,568	164	49,148	164	46,575
Livingston	46	45,194	46	52,571	46	49,477
Madison	153	31,906	154	31,797	155	30,145
Monroe	8	7,075	8	6,941	8	6,854
Montgomery	206	32,519	206	32,114	206	30,465
Niagara	7	6,370	7	6,319	7	5,998
Oneida	195	40,631	188	40,255	193	38,291
Onondaga	62	54,047	62	53,999	62	50,741
Ontario	96	50,414	96	52,014	97	48,860
Orange	40	4,997	40	4,785	39	4,267
Orleans	20	3,890	20	3,863	20	3,613
Oswego	29	6,587	29	6,594	29	6,460
Otsego	131	14,040	130	13,555	127	12,714
Rensselaer	38	23,177	38	22,999	39	21,701
Saratoga	19	18,535	19	18,790	19	18,226
Schenectady	4	483	4	493	4	465
Schoharie	45	8,088	43	7,903	42	7,372
Schuyler	14	14,977	14	15,744	14	15,136
Seneca	91	13,577	90	13,278	88	12,349
St. Lawrence	274	70,080	272	71,472	273	67,779
Steuben	140	36,118	137	35,618	138	33,609
Sullivan	17	1,657	16	1,504	16	1,523
Tioga	58	10,152	58	9,246	57	8,491
Tompkins	39	16,844	39	16,513	38	15,804
Ulster	3	261	3	267	3	230
Washington	112	31,706	111	31,986	110	30,293
Wayne	47	18,979	47	18,899	47	17,852
Wyoming	103	69,962	103	67,456	103	67,624
Yates	259	20,996	259	20,718	258	19,577
Total/Average	3,744	1,145,037	3,727	1,145,066	3,717	1,082,884
Pennsylvania						
Adams	32	14,383	32	12,968	32	12,253
Allegheny	4	266	4	278	4	251
Bedford	98	12,305	87	10,085	93	9,553
Berks	197	40,685	197	40,278	196	37,629
Blair	97	34,356	88	31,768	96	29,419
Bradford	159	19,152	153	18,779	152	17,363
Bucks	13	1,777	13	1,682	13	1,530
Cambria	4	1,655	4	1,620	4	1,343
Centre	123	18,012	120	17,076	118	15,825
Chester	278	38,534	275	37,604	276	34,818
Clinton	59	9,154	59	9,064	59	8,286

(Continued on following page)

29 Producer Receipts by State and County*, 2018 (continued)

State and county	July		August		September	
	No. of producers	Volume of milk 1,000 lbs	No. of producers	Volume of milk 1,000 lbs	No. of producers	Volume of milk 1,000 lbs
Pennsylvania (continued)						
Columbia	35	3,786	35	3,642	34	3,356
Crawford	7	1,249	7	1,184	7	1,132
Cumberland	183	36,149	183	33,518	182	31,664
Dauphin	68	9,716	68	9,570	68	8,781
Fayette	7	955	7	899	10	925
Franklin	254	63,838	257	56,837	260	54,350
Fulton	25	7,775	25	7,503	25	6,437
Huntingdon	55	23,549	52	18,824	53	18,369
Indiana	3	140	3	139	3	110
Juniata	75	11,506	74	10,896	75	10,402
Lackawanna	12	650	12	613	12	560
Lancaster	1,467	190,632	1,465	186,344	1,456	174,565
Lebanon	226	48,498	226	48,024	226	45,744
Lehigh	10	1,419	10	1,332	10	1,256
Luzerne	11	923	11	964	11	915
Lycoming	72	8,180	70	7,991	70	7,544
McKean	9	711	9	710	9	663
Mercer	8	403	8	346	8	334
Mifflin	138	17,204	138	16,884	143	15,985
Montgomery	11	1,171	11	1,105	11	1,067
Montour	33	3,446	33	3,475	30	2,930
Northampton	9	1,210	9	1,190	9	1,069
Northumberland	41	5,819	41	5,638	41	5,361
Perry	73	17,755	73	17,507	73	16,856
Potter	30	11,200	29	11,014	29	10,269
Schuylkill	22	3,133	23	3,249	23	3,082
Snyder	57	6,657	57	6,538	59	6,075
Somerset	83	9,620	81	7,933	71	6,421
Sullivan	9	1,518	9	1,411	9	1,280
Susquehanna	77	7,796	76	7,582	75	7,153
Tioga	94	9,481	94	9,458	91	8,751
Union	116	14,616	115	14,273	114	13,160
Warren	6	3,608	3	1,255	3	1,273
Wayne	49	3,520	49	3,443	49	3,237
Wyoming	36	2,861	35	2,758	35	2,568
York	97	11,115	97	10,688	97	9,908
All Other**	17	1,344	17	1,158	15	931
Total/Average	4,589	733,432	4,544	697,097	4,539	652,753
Vermont						
Addison	92	62,707	92	63,378	92	60,794
Bennington	9	3,138	9	3,185	9	2,920
Caledonia	53	9,923	53	10,113	53	9,636
Chittenden	25	5,465	24	5,368	23	5,178
Essex	15	3,359	15	3,326	15	3,079
Franklin	124	66,557	124	67,476	125	64,796
Grand Isle	10	4,903	10	4,958	10	4,788
Lamoille	27	4,465	27	4,558	27	4,352
Orange	58	14,480	58	14,454	57	13,875
Orleans	104	29,124	103	29,526	103	27,859
Rutland	43	5,737	43	5,800	43	5,399
Washington	25	5,729	25	5,554	25	5,349
Windham	17	4,182	16	4,149	16	4,097
Windsor	18	2,881	19	3,013	19	2,901
Total/Average	620	222,650	618	224,858	617	215,023
Virginia						
Rockingham	11	1,019	11	982	11	866
All Other**	11	908	11	845	10	718
Total/Average	22	1,927	22	1,827	21	1,584
Other States***	224	24,459	274	23,730	581	25,781
Grand Total/Average	10,006	2,311,548	10,000	2,267,814	10,284	2,144,465

* Producer receipts data based on audited producer payroll reports of pooled producers. Totals may not add due to rounding.

** Counties with fewer than 3 producers are restricted and have been consolidated into the "all other" category. Some counties had more than 3 producers, but had fewer than 3 handlers pooling milk during the month.

*** Represents restricted data for the states of Delaware, Indiana, Kentucky, Michigan, Minnesota, New Jersey, North Carolina, Ohio, Rhode Island, and West Virginia.

29 | Producer Receipts by State and County*, 2018 (continued)

State and county	October		November		December		Annual Volume of milk 1,000 lbs
	No. of producers	Volume of milk 1,000 lbs	No. of producers	Volume of milk 1,000 lbs	No. of producers	Volume of milk 1,000 lbs	
Connecticut							
Hartford	8	740	8	777	8	881	10,008
Litchfield	18	6,730	19	6,447	19	6,775	79,212
New Haven	3	278	3	241	3	262	5,135
New London	23	9,325	22	9,067	22	9,620	116,092
Tolland	11	8,518	11	8,153	11	8,905	102,818
Windham	20	8,468	20	7,966	19	8,318	102,736
Total/Average	83	34,059	83	32,651	82	34,761	416,001
Maine							
Androscoggin	15	4,414	15	4,310	15	4,613	54,859
Aroostook	24	998	24	929	24	1,017	12,350
Cumberland	10	942	10	876	10	919	11,493
Franklin	16	1,007	16	977	16	1,058	12,784
Kennebec	34	12,305	34	12,030	34	12,851	149,506
Knox	5	208	5	207	5	246	2,664
Lincoln	4	365	4	346	4	344	4,336
Oxford	8	874	7	797	7	842	11,175
Penobscot	29	14,392	27	13,631	27	14,076	174,490
Piscataquis	7	605	7	571	7	640	7,516
Sagadahoc	3	313	3	319	3	339	4,192
Somerset	28	8,811	28	8,612	28	9,209	106,582
Waldo	24	3,637	23	3,533	22	3,704	44,171
York	9	845	9	780	9	807	9,867
All Other**	1	17	1	15	1	24	499
Total/Average	217	49,733	213	47,933	212	50,689	606,484
Maryland							
Baltimore	11	2,244	11	2,157	11	2,302	29,904
Caroline	8	2,805	8	2,898	9	3,006	36,950
Carroll	44	6,244	44	6,234	44	6,373	89,470
Cecil	28	4,480	28	4,340	28	4,569	56,923
Frederick	56	10,456	54	8,941	53	9,675	148,829
Garrett	21	537	20	557	21	602	10,588
Harford	19	2,888	19	2,741	19	2,750	36,560
Kent	10	4,436	9	4,361	9	4,363	57,490
Queen Anne's	7	1,038	7	964	7	983	14,631
St. Mary's	0	0	0	0	0	0	186
Talbot	5	738	5	761	5	769	9,962
Washington	102	16,840	102	16,153	101	16,889	213,657
All Other**	6	766	6	712	6	736	9,614
Total/Average	317	53,472	313	50,819	313	53,017	714,764
Massachusetts							
Berkshire	16	4,595	15	4,261	15	4,369	55,018
Bristol	11	1,364	11	1,326	10	1,383	17,292
Franklin	24	2,627	24	2,568	24	2,828	33,603
Hampden	7	1,320	7	1,169	7	1,176	16,371
Hampshire	13	2,154	14	2,047	14	2,196	26,880
Middlesex	5	661	5	645	5	679	7,848
Plymouth	4	99	4	94	4	80	1,307
Worcester	15	1,923	14	1,823	14	1,735	24,185
All Other**	1	303	1	287	1	300	3,658
Total/Average	96	15,046	95	14,220	94	14,746	186,162
New Hampshire							
Belknap	3	496	3	474	3	530	6,380
Cheshire	10	1,739	10	1,639	10	1,732	22,674
Coos	10	4,053	10	3,849	10	4,015	48,294
Grafton	23	3,625	23	3,473	23	3,704	43,793
Hillsborough	4	245	4	220	4	242	2,913
Merrimack	16	2,985	16	2,932	16	3,183	43,801
Rockingham	4	1,088	4	1,036	4	1,081	14,071
Strafford	4	741	4	705	4	752	8,730
Sullivan	12	3,156	12	3,136	12	3,341	39,817
All Other**	2	465	2	445	2	486	6,787
Total/Average	88	18,593	88	17,909	88	19,066	237,260

(Continued on following page)

29 Producer Receipts by State and County*, 2018 (continued)

State and county	October		November		December		Annual Volume of milk 1,000 lbs
	No. of producers	Volume of milk 1,000 lbs	No. of producers	Volume of milk 1,000 lbs	No. of producers	Volume of milk 1,000 lbs	
New York							
Albany	8	2,678	8	2,453	7	2,453	31,643
Allegany	70	7,546	69	7,038	70	7,341	94,449
Broome	27	12,335	26	11,990	26	12,512	150,840
Cattaraugus	68	8,941	67	6,851	67	7,127	138,947
Cayuga	88	96,040	88	93,390	87	98,326	1,149,987
Chautauqua	76	5,285	75	4,674	75	4,900	61,953
Chemung	16	1,066	16	999	15	1,070	14,206
Chenango	136	16,120	136	15,246	133	15,813	197,376
Clinton	82	35,652	82	34,192	82	35,329	426,158
Columbia	13	10,415	13	10,167	13	10,733	130,349
Cortland	80	23,974	79	22,569	78	23,398	281,911
Delaware	85	10,604	85	10,167	85	10,702	129,445
Dutchess	16	3,281	16	3,278	16	3,531	42,795
Erie	46	11,799	45	11,574	45	12,128	144,896
Essex	10	1,201	10	1,140	9	1,140	13,799
Franklin	132	31,814	127	30,720	128	32,794	380,363
Fulton	7	738	7	727	7	773	9,640
Genesee	50	61,673	50	58,268	50	60,211	697,320
Greene	15	919	15	895	14	942	11,810
Herkimer	128	21,918	128	21,023	125	22,394	265,769
Jefferson	153	58,809	152	56,861	152	60,079	702,299
Lewis	162	47,897	159	45,739	159	47,810	573,491
Livingston	46	51,636	47	49,323	47	52,303	564,523
Madison	155	30,287	155	28,821	154	30,374	368,695
Monroe	8	7,568	8	7,667	8	7,982	89,590
Montgomery	205	30,791	204	29,194	205	30,896	374,587
Niagara	7	6,104	7	5,772	7	5,882	72,660
Oneida	193	39,058	191	36,872	191	38,456	469,748
Onondaga	61	51,958	60	49,671	59	51,587	619,564
Ontario	97	50,758	96	49,214	96	52,104	592,984
Orange	36	4,056	34	3,751	32	4,003	56,665
Orleans	20	3,832	20	3,751	20	3,902	45,850
Oswego	29	6,701	28	6,749	28	7,509	80,349
Otsego	129	12,785	129	12,056	122	12,634	162,888
Rensselaer	39	22,331	39	21,375	38	22,364	267,363
Saratoga	19	18,534	19	17,720	19	18,371	213,438
Schenectady	4	481	4	463	4	494	5,888
Schoharie	42	7,275	43	6,656	41	7,076	96,328
Schuyler	14	15,800	14	15,319	14	15,932	178,860
Seneca	87	12,831	87	12,555	87	13,186	158,756
St. Lawrence	270	69,485	268	67,254	261	70,925	828,429
Steuben	137	33,987	134	32,323	133	34,149	416,074
Sullivan	16	1,651	16	1,622	16	1,693	21,338
Tioga	56	8,748	55	8,689	56	9,329	117,231
Tompkins	36	16,169	36	15,410	36	16,437	195,384
Ulster	3	223	3	234	3	249	3,267
Washington	110	30,795	110	30,121	106	31,273	370,748
Wayne	47	18,099	47	17,349	47	18,189	219,956
Wyoming	102	78,061	101	66,104	101	66,477	810,933
Yates	257	20,281	258	19,687	258	21,129	248,210
Total/Average	3,693	1,120,947	3,666	1,065,645	3,631	1,116,411	13,299,752
Pennsylvania							
Adams	32	13,964	31	13,111	31	13,793	173,348
Allegheny	4	226	3	217	3	237	3,118
Bedford	92	9,848	95	10,045	93	9,809	133,716
Berks	198	39,367	196	38,140	196	40,483	487,083
Blair	93	29,545	95	28,632	95	28,628	387,055
Bradford	150	17,198	148	16,313	144	17,019	223,266
Bucks	13	1,546	12	1,485	12	1,629	21,950
Cambria	4	1,007	4	864	4	935	17,034
Centre	117	16,079	114	15,253	114	16,068	206,317
Chester	276	36,542	273	35,337	272	36,940	455,661
Clinton	53	8,286	52	7,892	58	8,744	105,829

(Continued on following page)

29 Producer Receipts by State and County*, 2018 (continued)

State and county	October		November		December		Annual Volume of milk 1,000 lbs
	No. of producers	Volume of milk 1,000 lbs	No. of producers	Volume of milk 1,000 lbs	No. of producers	Volume of milk 1,000 lbs	
Pennsylvania (continued)							
Columbia	33	3,390	33	3,263	33	3,396	44,071
Crawford	7	1,212	7	1,140	7	1,151	14,260
Cumberland	182	33,833	181	31,879	181	33,564	424,934
Dauphin	67	8,911	66	8,650	66	9,069	116,697
Fayette	5	662	9	898	10	885	11,907
Franklin	257	58,642	255	56,768	253	58,080	756,960
Fulton	25	6,895	24	6,674	24	6,808	88,240
Indiana	53	20,527	52	19,380	52	20,038	260,991
Huntingdon	3	114	3	101	3	112	1,521
Juniata	72	10,402	73	9,924	73	10,449	136,134
Lackawanna	12	604	11	575	11	613	7,532
Lancaster	1,453	182,336	1,446	176,483	1,442	185,841	2,298,846
Lebanon	226	46,965	223	44,649	221	46,961	577,886
Lehigh	10	1,266	10	1,233	10	1,344	16,973
Luzerne	11	906	9	520	11	674	10,940
Lycoming	69	7,686	69	7,107	68	7,204	96,487
McKean	9	657	9	643	9	703	8,478
Mercer	8	408	8	309	8	289	4,195
Mifflin	136	15,993	138	14,661	138	15,475	203,797
Montgomery	12	1,142	12	1,046	12	1,070	14,001
Montour	29	2,878	29	2,659	29	2,664	40,184
Northampton	9	1,103	9	1,083	9	1,025	14,841
Northumberland	40	5,443	40	5,167	40	5,256	69,301
Perry	72	17,331	73	17,074	72	18,006	214,757
Potter	29	10,282	28	9,880	27	10,299	125,676
Schuylkill	24	3,243	24	3,087	24	3,226	38,013
Snyder	54	6,335	58	6,351	57	6,405	79,023
Somerset	69	6,103	68	5,520	73	5,748	103,991
Sullivan	9	1,180	9	1,142	9	1,285	16,990
Susquehanna	75	7,036	73	6,511	72	6,824	89,672
Tioga	91	8,649	91	8,174	88	8,564	107,949
Union	115	13,650	114	13,033	115	13,839	169,972
Warren	3	1,271	3	1,003	3	1,171	29,058
Wayne	50	3,164	48	2,960	47	3,088	40,305
Wyoming	35	2,548	35	2,359	35	2,326	33,932
York	95	10,108	97	9,768	97	10,244	132,169
All Other**	16	960	21	778	15	834	17,714
Total/Average	4,497	677,443	4,481	649,741	4,467	678,815	8,632,774
Vermont							
Addison	92	63,324	90	61,908	90	65,102	754,621
Bennington	9	2,944	9	2,845	9	2,982	36,289
Caledonia	53	9,637	53	9,275	52	10,012	119,127
Chittenden	23	5,292	22	5,029	22	5,292	71,568
Essex	14	3,060	14	3,048	14	3,414	40,103
Franklin	125	66,305	124	62,786	124	65,546	793,000
Grand Isle	10	4,898	10	4,796	10	5,074	58,604
Lamoille	27	4,341	27	4,120	27	4,362	54,842
Orange	55	14,365	55	13,565	55	14,179	168,903
Orleans	103	27,865	103	26,868	102	28,473	334,359
Rutland	43	5,391	43	5,164	43	5,615	69,110
Washington	24	5,557	24	5,373	23	5,693	67,839
Windham	16	4,296	16	4,084	16	4,369	51,293
Windsor	19	2,885	19	2,803	19	3,020	35,022
Total/Average	613	220,160	609	211,664	606	223,133	2,654,680
Virginia							
Rockingham	26	1,385	12	1,042	11	858	14,099
All Other**	26	1,324	15	1,137	14	1,222	13,792
Total/Average	52	2,709	27	2,179	25	2,080	27,891
Other States***	566	27,205	486	24,877	460	24,593	328,291
Grand Total/Average	10,222	2,219,367	10,061	2,117,638	9,978	2,217,311	27,104,059

* Producer receipts data based on audited producer payroll reports of pooled producers. Totals may not add due to rounding.

** Counties with fewer than 3 producers are restricted and have been consolidated into the "all other" category. Some counties had more than 3 producers, but had fewer than 3 handlers pooling milk during the month.

*** Represents restricted data for the states of Delaware, Indiana, Kentucky, Michigan, Minnesota, New Jersey, North Carolina, Ohio, Rhode Island, and West Virginia.

Bulletin Highlights — 2018

January

The daily deliveries per producer (DDP) for all producers pooled on the Northeast order increased by 39.1 percent since 2008. A chart illustrated average DDP for selected Northeast states for the month of January from 2008 through 2018. A table showed DDP ranked by state for January 2018 and the percent change from January 2008.

A summary of the 2017 market service program was discussed. An overview of the calibration program was given, as were the results of tank checks/calibrations. A chart illustrated tank checks and calibrations by tank size for 2017. A table announced the tentative calibration truck schedule for 2018.

February

Milk production, cow numbers and production per cow were compared for the U.S. and Northeast milkshed for 2017 versus 2016. A table showed the top ten states ranked by milk production for 2017.

Recent trends in stocks and prices of dairy products were discussed. Charts presented stocks and prices since January 2015 of the four products (cheese, butter, dry whey, and nonfat dry milk) used in federal order class pricing formulas.

March

Changes in rankings and the proportion of farms and DDP in the top ten Northeast Order counties in 2017 were discussed. A table showed milk production, number of producers, and average daily deliveries per producer in the top ten counties pooling on the Order for 2017. A chart illustrated top ten counties proportion of milk pooled on the Northeast Order from 2000 through 2017. A map depicted the top ten counties: their rank, percent change in pounds and farm numbers, and DDP from 2012–2017.

Pool data for all federal orders was summarized in a table for January–March, 2017 and 2018.

April

The USDA's National Agricultural Statistics Service released their *Dairy Products 2017 Summary*. Changes in national cheese production, other products, and percent of total milk production were discussed. A table highlighted selected products' changes from 2016 and 2012 to 2017, and a comparison of Northeast Order milk used in the manufacture of these products.

It was announced that Eric F. Rasmussen retired from the position of Market Administrator of the Northeast Milk Marketing Area effective May 3, 2018.

A market situation update reported the average statistical uniform price (SUP) at the Boston, MA, zone for January through April 2018, and a projected average for 2018 using the Chicago Mercantile Exchange's (CME) Class III and Class IV milk futures prices. A chart showed the SUP for 2015 through April 2018 and the projected prices for the remainder of 2018. A chart presented average milk pooled per day, year versus previous year, on the Northeast Order from January 2015 through May 2018.

May

The results of the November 2017 biennial container sales survey for the Northeast Milk Marketing Area were reported. A table compared packaged fluid milk products by method of distribution in 2017 to 2015. A chart illustrated sales by container size for November 2017.

A chart displayed Northeast pool volume and DDP from January 2017 through May 2018. Current milk production and pooling trends were discussed.

USDA announced California dairy producers voted to approve a Federal Milk Marketing Order (FMMO) for the state of California. A final rule was published in the *Federal Register* on June 7, 2018. The new California FMMO will be implemented October 17, 2018, effective November 1, 2018.

June

Total milk receipts pooled on the Northeast Order in the first six months of 2018 were 0.9 percent below the same time period in 2017. A discussion of year-to-year comparisons of utilization by class was held. Charts illustrated the Order's total producer milk receipts from January 2016 through June 2018 and utilization by class for January–June, 2013, 2017, and 2018.

In April, a plant operator requested the Market Administrator of the Northeast Order lower the percentage of milk that pool supply plants and cooperative Section 1000.9(c) handlers must deliver to Class I pool distributing plants from 20 to 10 percent for the months of September, October, and November. The Market Administrator's office, as permitted by Section 1001.7(g) of the Northeast Order, approved the reduction, limited to a single year, 2018.

(Continued on following page)

Bulletin Highlights — 2018 (*continued*)

Pool data for all federal orders was summarized in a table for January–June, 2017 and 2018.

July

The SUP for the first seven months of 2018 averaged \$15.73 per hundredweight (cwt) at the Boston, MA, base zone for the Order. Using the CME futures prices as of August 14, 2018, the SUP projects to average \$16.34 per cwt for this year. Butter, cheese, nonfat dry milk, Northeast pool volume, and export trends were highlighted. A chart presented the SUP for the most recent three years and the projected prices for the remainder of 2018.

Milk production for the U.S. and Northeast milkshed for the first 6 months of 2018 was compared to the same time period in 2017. Northeast Order pool volume was discussed. A table showed the top ten states ranked by milk production and selected areas for 2017 versus 2018. A map illustrated year-to-year percent change in milk production for the top 23 states for January through June 2018.

August

Component tests have generally increased over time since 2000. Butterfat and protein tests set record highs or tied record highs every month in 2017, compared to previous years, but through August of this year, test levels have come down and not broken any record highs. Charts compared the August average component price and test for butterfat, protein, and other solids, since 2000, to highlight the relationship between the two.

Total volume of pooled producer receipts assigned to the minimum price class for August 2018 returned to a “normal” range. A table showed milk assigned to the minimum price class with year-to-year percent change for the first 8 months of 2017 and 2018.

For the January through August period, DDP averaged 7,141 pounds, up 4.6 percent compared to the same period in 2017. A chart illustrated the Order’s number of producers and DDP for January 2009 through August 2018.

September

The number of farms pooled on the Order from June 2006 compared to June 2018 dropped by 26.5 percent, while milk pooled increased by 22.4 percent, indicating the shift to larger farm operations is

continuing. A chart illustrated the Order’s proportion of farms and milk pooled, by size, for June 2018. A table showed the Order’s pooled pounds and producers by farm size category for June, 2006, 2010, 2014, and 2018.

September milk delivered to plants located in the zones below \$2.70 received a negative PPD since the PPD was \$0.62 per cwt at Suffolk County, MA (Boston), the basing point for the Northeast Order. A table displayed the Order’s pooled milk from producers by plant location at which priced for September 2018.

Pool data for all federal orders was summarized in a table for January–September, 2017 and 2018.

October

A map showed the change in total pooled milk receipts for January through September for 2008 versus 2018 for states that had producer milk normally pooled on the Order and their percent of the 2018 pool. Changes in selected states were highlighted.

Class II utilization has accounted for 24.1 percent of the milk pooled on the Order for the past 48 months. Charts illustrated average daily milk used data for four selected categories within Class II for October–September, 2014/2015 through 2017/2018.

November

The Northeast Order SUP was forecast for 2018 and 2019. Demand and supply factors were analyzed for 2018 and predicted for 2019. A chart displayed actual and estimated milk, corn, and diesel prices from 2010 through 2019.

A schedule showed the 2019 dates for partial payments to producers who are not members of cooperatives. The Order requirement was explained.

December

Selected Northeast Order statistics for 2018 were summarized, and a table compared the Order’s pool statistics for 2017 and 2018. A chart illustrated the Order’s pool volume, number of producers, and DDP for 2000 through 2018.

Daily operations and all pricing and pooling functions of the Order continued to operate as usual during a USDA shutdown resulting from a lapse in federal funding.

Pool data for all federal orders was summarized in a table for January–December, 2017 and 2018.

Market Administrator Northeast Marketing Area 2018 Financial Statements

BALANCE SHEET As of December 31, 2018				INCOME AND EXPENSE STATEMENT For the Year Ended December 31, 2018		
ASSETS				INCOME		
	Administrative Fund	Marketing Service Fund		Administrative Fund	Marketing Service Fund	
Current Assets:						
Cash	\$ 12,268,827.29	\$ 101,436.11		Assessments or Deductions	\$ 12,202,194.96	\$ 1,515,283.66
Accounts Receivable:				Late-Payment Charges		
Handlers	\$ 5,286,635.34	\$ 129,646.45		Assessed	239,110.88	0.00
Allowance for Uncollectable Accounts	0.00	0.00		Interest Earned	1,147.72	2.69
Other	496,208.06	17,327.96		Miscellaneous	0.00	28,789.00
Other Assets:				TOTAL INCOME	<u>\$ 12,442,453.56</u>	<u>\$ 1,544,075.35</u>
Prepaid Expenses	\$ 255,639.90	\$ 19,162.98				
Deposits	9,080.66	200.00				
Fixed Assets:						
Motor Vehicles	\$ 0.00	\$ 319,323.80		EXPENSES		
Accumulated Depreciation	0.00	(185,224.17)		Salaries & Services	\$ 6,301,972.49	\$ 808,890.49
Furniture & Equipment	1,247,854.56	164,601.61		Travel	319,035.80	140,352.53
Accumulated Depreciation	(1,111,593.89)	(162,804.02)		Communications	81,484.91	63,889.19
Laboratory Equipment	0.00	580,404.07		Employer Payroll Contributions	2,054,450.75	346,943.30
Accumulated Depreciation	0.00	(520,430.34)		Insurance	21,130.39	12,404.18
Leasehold Improvements	318,824.05	1,140,815.41		Rent—Buildings & Equipment	842,748.91	106,159.75
Accumulated Depreciation	<u>(313,009.47)</u>	<u>(1,140,815.41)</u>		Repairs & Maintenance	485,013.08	35,126.38
TOTAL ASSETS	<u>\$ 18,458,466.50</u>	<u>\$ 463,644.45</u>		Supplies	264,948.24	96,782.22
LIABILITIES				Testing & Weighing	116,257.04	53,703.53
Current Liabilities:				Utilities	40,157.25	14,898.44
Accounts Payable				Depreciation of Fixed Assets	150,684.99	78,139.67
Handlers	\$ 85.40	\$ 2.58		Conferences & Meetings	13,505.97	1,611.11
Trade Creditors	5,097.31	10,518.86		Training	49,526.75	995.00
Other	0.00	288,046.32		Miscellaneous	<u>38,195.68</u>	<u>1,348.10</u>
Accrued Employee Salaries	137,664.80	23,105.23		TOTAL EXPENSES	<u>\$ 10,779,112.25</u>	<u>\$ 1,761,243.89</u>
Accrued Employee Annual Leave	606,872.97	75,604.92				
Payroll Contr. & Withholdings	47,971.46	8,972.40		NET SURPLUS/(Deficit)	<u>\$ 1,663,341.31</u>	<u>\$ (217,168.54)</u>
Other Liabilities:						
Miscellaneous	40,564.44	0.00				
Operating Balance	<u>17,620,210.12</u>	<u>57,394.14</u>				
TOTAL LIABILITIES & OPERATING BALANCE	<u>\$ 18,458,466.50</u>	<u>\$ 463,644.45</u>				

USDA Civil Rights Policy Statement

The hallmark of my tenure as Secretary of the U.S. Department of Agriculture (USDA) is to do right and feed everyone and I don't intend for that to be just a hollow creed. This pledge is at the heart of our work, which includes our commitment to protecting the civil rights of all USDA employees and customers.

Doing right means treating all people equally, regardless of race, religion, gender, national origin, or any other characteristic. We are part of the same human family, imbued with dignity and worthy of respect. I expect every USDA employee to foster a workplace free from discrimination, harassment, and retaliation so everyone can reach his or her full potential. Our workplace will be a model for proper enforcement of civil rights protections, not only because it's the law, but also because it's the right thing to do.

Feeding everyone means it doesn't matter what you look like or where you come from, USDA programs are for you. Hunger knows no color or creed. Whether we are responding to disasters with food aid, cultivating sustainable agriculture programs overseas, or improving school meals here at home, at USDA we know food has the power to unite.

When you start with a simple expression of integrity and equality, upholding civil rights and all the freedoms enshrined in our laws is not just compulsory, it becomes intrinsic. For that reason and working together, we will continue to return to our touchstone: Do right ... by everyone ... and feed everyone.

Sonny Perdue
Secretary



MARKET ADMINISTRATOR
302A Washington Avenue Ext.
Albany, NY 12203-7303

RETURN SERVICE REQUESTED

PRSR STD
US POSTAGE
PAID
ALBANY, NY
Permit #1011