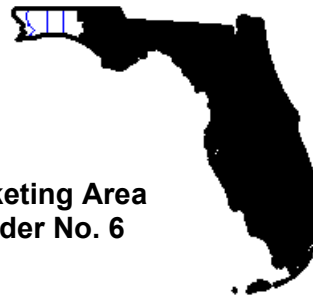


# FLORIDA Fluid Milk Report

Harold, H. Friedly, Jr.  
Market Administrator

Florida Marketing Area  
Federal Order No. 6



[www.fmmatlanta.com](http://www.fmmatlanta.com)

June 2021

Volume 23—No. 6

## Dairy Outlook

*Excerpts from Livestock, Dairy, and Poultry Outlook, June 16, 2021, USDA, Economic Research Service:*

The number of cows is forecast to average 9.495 million head in 2022, 30,000 higher than last month's forecast. Year over year, the annual forecast for milk cow numbers is the same as for 2021. Milk production usually responds to changes in input costs with a lag of several months. Due to relatively high input costs and weaker expected milk prices in mid-2021, milk cow numbers in 2022 are expected to decline from the second half of 2021. The forecast for milk per cow is 24,335 pounds, unchanged from last month's forecast. The forecast for 2022 milk production has been raised to 231.1 billion pounds, 0.8 billion higher than last month's forecast.

On a milk-fat basis, the export forecast for 2022 is 10.3 billion pounds, unchanged from last month's forecast. Due to strong anticipated international demand for U.S. lactose and whey products, exports are projected to total 50.7 billion pounds on a skim-solids basis, 0.7 billion higher than the forecast of the previous month.

In 2022, dairy imports on a milk-fat basis and skim-solids basis are projected to total 5.9 billion pounds and 5.4 billion pounds, respectively, both unchanged from last month's forecast. Retaliatory tariffs on some dairy imports from the European Union and the United Kingdom are assumed to remain in place.

With a stronger expected economy, domestic use forecasts for 2022 have been raised. In 2022, the domestic use forecast on a milk-fat basis is 225.7 billion pounds, an increase of 0.9 billion from the previous forecast. On a skim-solids basis, the projection is 185.1 billion pounds, 0.4 billion higher than last month. On a milk-fat basis, the ending-stock forecast for 2022 is 15.1 billion pounds, 0.1 billion higher than last month's forecast. The ending-stock projection on a skim-solids basis is 10.3 billion pounds, 0.1 billion lower than last month's forecast.

*Dairy Outlook (continued on Page 4)*

## Additional Pandemic Assistance Announced

On June 15, 2021, Agriculture Secretary Tom Vilsack announced additional aid to agricultural producers and businesses as part of the USDA Pandemic Assistance for Producers initiative. Earlier this year, Secretary Vilsack announced plans to use available pandemic assistance funds to address a number of gaps and disparities in previous rounds of aid. As part of the Pandemic Assistance initiative announced in March, USDA pledged to continue Coronavirus Food Assistance Program (CFAP) payments and to provide aid to producers and businesses left behind. Implementation of the assistance announced on June 15th will continue within 60 days to include support to timber harvesters, biofuels, dairy farmers and processors, livestock farmers and contract growers of poultry, assistance for organic cost share, and grants for PPE.

The following programming is planned for implementation within 60 days, which will continue to be focused on filling gaps in previous rounds of assistance and helping beginning, socially disadvantaged and small and medium sized producers that need support most, including support for dairy farmers and processors:

- \$400 million: The new Dairy Donation Program to address food insecurity and mitigate food waste and loss
- Additional pandemic payments targeted to dairy farmers that have demonstrated losses that have not been covered by previous pandemic assistance
- Approximately \$580 million: Supplemental Dairy Margin Coverage for small and medium farms

As USDA looks to long-term solutions to build back a better food system, the Department is committed to delivering financial assistance to farmers, ranchers, and agricultural producers and businesses who have been impacted by COVID-19 market disruptions.

## F.O. 6 - FLORIDA: CALCULATION OF UNIFORM PRICES -May 2021

### Calculation of Uniform Butterfat Price:

	<u>Utilization</u>	<u>Pounds</u>	<u>Price/lb.</u>	<u>Value</u>
Class I Butterfat	49.58%	3,665,101	\$1.9755	\$ 7,240,407.03
Class I Differential at Location				205,149.47
Class II Butterfat	45.86%	3,390,853	\$1.9921	6,754,918.27
Class III Butterfat	0.22%	16,285	\$1.9851	32,327.35
Class IV Butterfat	4.34%	320,909	\$1.9851	637,036.45
<b>Total Butterfat</b>	<b>100.00%</b>	<b>7,393,148</b>		<b>\$ 14,869,838.57</b>

**Uniform Butterfat Price per lb. (Hillsborough County, Florida):** **\$2.0113**

### Calculation of Uniform Skim Milk Price:

	<u>Utilization</u>	<u>Pounds</u>	<u>Price per unit</u>	<u>Value</u>
<b>Producer Milk</b>				
Class I Skim Milk	80.20%	159,236,579	\$10.56 /cwt.	\$ 16,815,382.74
Class I Butterfat	49.58%	3,665,101	\$1.9755 /lb.	7,240,407.03
Class I Differential at Location		162,901,680		9,108,263.17
<b>Total Class I Milk</b>	<b>79.10%</b>	<b>162,901,680</b>		<b>\$ 33,164,052.94</b>
Class II Skim Milk	14.70%	29,190,246	\$9.58 /cwt.	\$ 2,796,425.57
Class II Butterfat	45.86%	3,390,853	\$1.9921 /lb.	6,754,918.27
<b>Total Class II Milk</b>	<b>15.82%</b>	<b>32,581,099</b>		<b>\$ 9,551,343.84</b>
Class III Skim Milk	0.22%	443,339	\$12.45 /cwt.	\$ 55,195.71
Class III Butterfat	0.22%	16,285	\$1.9851 /lb.	32,327.35
<b>Total Class III Milk</b>	<b>0.22%</b>	<b>459,624</b>		<b>\$ 87,523.06</b>
Class IV Skim Milk	4.88%	9,695,841	\$9.55 /cwt.	\$ 925,952.81
Class IV Butterfat	4.34%	320,909	\$1.9851 /lb.	637,036.45
<b>Total Class IV Milk</b>	<b>4.86%</b>	<b>10,016,750</b>		<b>\$ 1,562,989.26</b>
<b>Producer Milk</b>	<b>100.00%</b>	<b>205,959,153</b>		<b>\$ 44,365,909.10</b>

### Adjustments

Overage and Other Source	\$0.00
Inventory Adjustments	\$0.00
Producer butterfat at uniform butterfat price	(\$14,869,838.57)
Location Adjustments to Producers	(\$229,507.00)
1/2 Unobligated Balance in P.S.F.	\$88,146.54

### Adjusted Pool Value

Reserve for Producer Settlement Fund	<b>\$ 14.78335</b>	<b>\$29,354,710.07</b>
	<b>\$ 0.04335</b>	<b>\$86,080.92</b>

**Uniform Skim Milk Price per cwt. (Hillsborough County, Florida):**

**\$14.74**

**Uniform Price per cwt. (Hillsborough County, Florida)**

**\$21.26\***

\* At 3.5% butterfat test; for information purposes.

### OTHER FEDERAL ORDERS: CLASS I AND UNIFORM PRICES (At 3.5% Butterfat)

MARKET NAME (Priced at)	CLASS I		UNIFORM		CLASS I %
	May	June	April	May	May
Appalachian (Charlotte)	\$ 20.50	\$ 21.69	\$ 18.43	\$ 19.35	69.21%
Arizona (Phoenix)	\$ 19.45	\$ 20.64	\$ 16.43	\$ 17.25	30.24%
California (Woodland)	\$ 19.20	\$ 20.39	\$ 15.91	\$ 16.73	19.10%
Central (Kansas City)	\$ 19.10	\$ 20.29	\$ 15.88	\$ 16.78	41.09%
<b>Florida (Tampa)</b>	<b>\$ 22.50</b>	<b>\$ 23.69</b>	<b>\$ 20.21</b>	<b>\$ 21.26</b>	<b>80.97%</b>
Mideast (Cleveland)	\$ 19.10	\$ 20.29	\$ 16.33	\$ 17.43	40.00%
Northeast (Boston)	\$ 20.35	\$ 21.54	\$ 18.75	\$ 18.34	28.90%
Pacific Northwest (Seattle)	\$ 19.00	\$ 20.19	\$ 16.28	\$ 17.26	21.09%
Southeast (Atlanta)	\$ 20.90	\$ 22.09	\$ 18.46	\$ 19.52	63.14%
Southwest (Dallas)	\$ 20.10	\$ 21.29	\$ 16.48	\$ 17.32	31.61%
Upper Midwest (Chicago)	\$ 18.90	\$ 20.09	\$ 16.65	\$ 17.52	21.60%

**FLORIDA MILK MARKETING AREA-FEDERAL ORDER 6  
STATISTICAL SUMMARY**

Receipts:	May 2021	May 2020
<b>Producer Milk</b>		
Class I	162,901,680	165,420,797
Class II	32,581,099	30,118,338
Class III	459,624	2,737,932
Class IV	10,016,750	5,374,638
Total Producer Milk	<u>205,959,153</u>	<u>203,651,705</u>
Average Butterfat Test	0.36%	0.37%
Percent of Producer Milk in Class I	79.10%	81.11%
Daily Average Receipts	6,643,844	8,569,410
<b>Other Source Milk</b>		
Class I	940,486	4,197,144
Class II	5,412,512	4,842,129
Class III	0	0
Class IV	253,581	2,587,548
Total Other Source Milk	<u>6,606,579</u>	<u>11,626,821</u>
<b>Overage</b>		
Class I	0	0
Class II	0	0
Class III	0	0
Class IV	0	0
Total Overage	<u>0</u>	<u>0</u>
<b>Opening Inventory</b>		
Class I	8,098,235	5,844,640
Class II	0	105,701
Class III	0	0
Class IV	6,238,635	4,391,129
Total Opening Inventory	<u>14,336,870</u>	<u>10,341,470</u>
<b>Total Receipts</b>	<b>226,902,602</b>	<b>225,619,996</b>
<b>Utilization:</b>		
<b>Class I Utilization</b>		
Inventory of Packaged FMP	8,042,338	6,861,581
Route Disposition Class I	160,049,626	167,691,371
Shrinkage	2,980,846	330,771
Transfers & Diversions to Nonpool	867,591	578,858
Total Class I Utilization	<u>171,940,401</u>	<u>175,462,581</u>
Average Butterfat Test	0.22%	0.23%
Daily Average Utilization	5,546,465	5,660,083
<b>Class II Utilization</b>		
Nonfluid Used To Produce	5,412,512	4,839,198
Shrinkage	0	0
Transfers & Diversions to Nonpool/Commercial Foods Used To Produce/Other Uses	20,428,161	18,285,342
Total Class II Utilization	<u>12,152,938</u>	<u>11,941,628</u>
Average Butterfat Test	0.89%	0.96%
<b>Class III Utilization</b>		
Shrinkage	0	0
Transfers & Diversions to Nonpool/Used to Produce Use to Produce/Other Uses	459,624	2,569,028
Total Class III Utilization	<u>0</u>	<u>168,904</u>
Average Butterfat Test	0.35%	0.37%
<b>Class IV Utilization</b>		
Inventory	7,570,258	8,101,789
Nonfluid Used To Fortify	223,456	227,802
Shrinkage	2,910,303	2,365,915
Transfers & Diversions to Nonpool Used To Produce/Other Uses	5,052,361	599,251
Total Class IV Utilization	<u>752,588</u>	<u>1,058,558</u>
Average Butterfat Test	0.42%	0.45%
<b>Total Utilization</b>	<b>226,902,602</b>	<b>225,619,996</b>

## Florida Market Summary

The minimum order uniform price for payment to producers supplying the Florida Order marketing area in May 2021 is \$21.26 per hundredweight for milk with a 3.5% butterfat test in Hillsborough County. This is .965 times the uniform skim milk price of \$14.74 per hundredweight plus 3.5 times the uniform butterfat price of \$2.0113 per pound. Payment to producers may be adjusted by location differentials, if applicable, and by properly authorized deductions.

Uniform prices are the result of marketwide pooling; all producer milk was classified and priced according to the milk's use. In April, Class I use accounted for 80.20% of all producer skim milk (priced to handlers at \$10.56 per hundredweight, plus the Class I differential) and 49.58% of producer butterfat (priced to handlers at \$1.9755 per pound plus Class I differential). Class II use accounted for 14.70% of all producer skim milk (\$9.58 per hundredweight) and 45.86% of producer butterfat (\$1.9921 per pound). Class III use accounted for 0.22% of all producer skim milk (\$12.45 per cwt) and 0.22% of producer butterfat (\$1.9851 per pound). Class IV use accounted for 4.88% of all producer skim milk (\$9.55 per cwt) and 4.34% of producer butterfat (\$1.9851 per pound).

### Packaged Class I Route Sales in Marketing Area

Product Description	Pounds	Percent
<b><u>April 2021</u></b>		
Whole Milk	83,519,562	39.65%
Fat Free Milk	13,104,310	6.22%
Low fat Milk (incl. 1%)	26,181,264	12.43%
Reduced Fat Milk (incl. 2%)	66,431,229	31.54%
Cultured Fluid Milk (incl. Buttermilk)	1,456,438	0.70%
Flavored Drinks and Milk	19,926,642	9.46%
<b>Total Disposition in Marketing Area</b>	<b>210,619,445</b>	<b>100.0%</b>
Total Disposition by Pool Plants	169,817,771	80.63%
Total Disposition by Nonpool Plants	40,801,674	19.37%
<b>Total Disposition in Marketing Area</b>	<b>210,619,445</b>	<b>100.0%</b>

Receipts of producer milk during May 2021 totaled 205 million pounds, 5.1 million more than May 2020. Florida producers supplied 188 million pounds of milk in April 2021 or an estimated 89.06% of the producer milk pooled in Florida. In April 2020, they supplied 92.27% of producer milk pooled on the Florida market. There were 8 regulated pool distributing plants and 2 cooperative associations submitting reports of receipts and utilization in the computation of the uniform prices for May 2021. In-area Class I route disposition was 210.6 million pounds in April 2021, 11 million pounds less than April 2020.

### Dairy Outlook, continued from page 1

In 2022, the Cheddar cheese price is projected to be \$1.715 per pound, unchanged from last month's forecast. Price forecasts for butter, NDM, and dry whey have been raised to \$1.795 (+0.5 cents), \$1.220 (+2.5 cents), and \$0.510 (+3.5 cents) per pound, respectively.

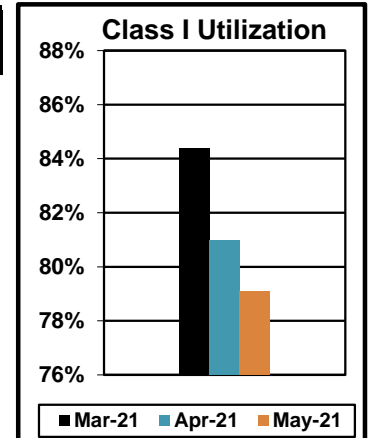
The Class III milk price forecast for 2022 is \$17.15 per cwt, \$0.30 higher than the previous month's forecast, due to higher expected whey prices. With higher butter and NDM prices, the Class IV milk price projection for 2022 is \$15.95 per cwt, \$0.25 higher than last month's forecast. The all-milk price forecast for 2022 is \$18.75 per cwt, an increase of \$0.25 from last month's forecast.

**FEDERAL ORDER 6 - FLORIDA: CLASS AND UNIFORM PRICES**

Pool Period	CLASS I*			CLASS II			CLASS III			CLASS IV			UNIFORM*		
	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5	Skim/cwt	Bfat/lb	@ 3.5
May 2020	\$14.12	\$1.3488	\$18.35	\$7.73	\$1.3826	\$12.30	\$7.59	\$1.3756	\$12.14	\$ 6.07	\$1.3756	\$10.67	\$ 12.96	\$1.3659	\$17.29
Jun	\$12.48	\$1.3647	\$16.82	\$6.69	\$1.8661	\$12.99	\$15.06	\$1.8591	\$21.04	\$ 6.62	\$1.8591	\$12.90	\$ 11.66	\$1.5927	\$16.83
Jul	\$16.02	\$1.8563	\$21.96	\$7.16	\$1.9653	\$13.79	\$18.33	\$1.9583	\$24.54	\$ 7.16	\$1.9583	\$13.76	\$ 14.63	\$1.9078	\$20.80
Aug	\$18.74	\$2.0283	\$25.18	\$7.82	\$1.6345	\$13.27	\$14.58	\$1.6275	\$19.77	\$ 7.08	\$1.6275	\$12.53	\$ 16.85	\$1.8369	\$22.69
Sep	\$18.42	\$1.7315	\$23.84	\$7.83	\$1.6002	\$13.16	\$11.25	\$1.5932	\$16.43	\$ 7.43	\$1.5932	\$12.75	\$ 16.59	\$1.6675	\$21.85
Oct	\$15.37	\$1.6473	\$20.60	\$8.15	\$1.6458	\$13.63	\$16.45	\$1.6388	\$21.61	\$ 8.01	\$1.6388	\$13.47	\$ 14.39	\$1.6470	\$19.65
Nov	\$18.18	\$1.6856	\$23.44	\$8.70	\$1.5623	\$13.86	\$18.55	\$1.5553	\$23.34	\$ 8.14	\$1.5553	\$13.30	\$ 16.58	\$1.6292	\$21.70
Dec	\$20.28	\$1.6296	\$25.27	\$8.91	\$1.5469	\$14.01	\$10.71	\$1.5399	\$15.72	\$ 8.26	\$1.5399	\$13.36	\$ 18.25	\$1.5898	\$23.18
Jan 2021	\$15.43	\$1.6149	\$20.54	\$9.03	\$1.5611	\$14.18	\$10.99	\$1.5541	\$16.04	\$ 8.61	\$1.5541	\$13.75	\$ 14.20	\$1.5871	\$19.26
Feb	\$15.77	\$1.6344	\$20.94	\$9.27	\$1.4446	\$14.00	\$11.11	\$1.4376	\$15.75	\$ 8.45	\$1.4376	\$13.19	\$ 14.67	\$1.5384	\$19.54
Mar	\$16.02	\$1.4675	\$20.60	\$9.36	\$1.7246	\$15.07	\$10.51	\$1.7176	\$16.15	\$ 8.46	\$1.7176	\$14.18	\$ 15.07	\$1.5916	\$20.11
Apr	\$15.40	\$1.7275	\$20.91	\$9.03	\$1.9566	\$15.56	\$11.24	\$1.9496	\$17.67	\$ 8.91	\$1.9496	\$15.42	\$ 14.26	\$1.8438	\$20.21
May	\$15.96	\$2.0295	\$22.50	\$9.58	\$1.9921	\$16.22	\$12.45	\$1.9851	\$18.96	\$ 9.55	\$1.9851	\$16.16	\$ 14.74	\$2.0113	\$21.26
Jun	\$17.22	\$2.0214	\$23.69	\$10.12											

**FEDERAL ORDER 6 - FLORIDA: POOLED RECEIPTS AND UTILIZATION OF PRODUCER MILK**

Pool Period	Producer Milk 1000 lbs.	Number of Farms	CLASS I		CLASS II		CLASS III		CLASS IV	
			1000 lbs.	%	1000 lbs.	%	1000 lbs.	%	1000 lbs.	%
May 2020	200,822	105	162,889	81.11%	30,021	14.95%	2,738	1.36%	5,175	2.58%
Jun	190,307	89	160,348	84.26%	26,394	13.87%	477	0.25%	3,088	1.62%
Jul	192,535	95	160,232	83.22%	28,668	14.89%	179	0.09%	3,457	1.80%
Aug	197,127	95	160,747	81.54%	26,792	13.59%	548	0.28%	9,039	4.59%
Sep	195,063	103	158,860	81.44%	29,128	14.93%	1,201	0.62%	5,873	3.01%
Oct	213,746	104	180,370	84.39%	28,106	13.15%	330	0.15%	4,939	2.31%
Nov	214,461	122	175,969	82.05%	27,892	13.01%	160	0.07%	10,440	4.87%
Dec	216,335	101	174,890	80.84%	28,285	13.07%	2,896	1.34%	10,265	4.75%
Jan 2021	222,514	102	175,808	79.01%	33,072	14.86%	3,598	1.62%	10,036	4.51%
Feb	196,128	82	161,090	82.13%	31,088	15.85%	501	0.26%	3,449	1.76%
Mar	205,728	77	173,605	84.38%	29,575	14.38%	796	0.39%	1,752	0.85%
Apr	210,966	81	170,792	80.97%	33,953	16.09%	896	0.42%	5,324	2.52%
May	205,959	91	162,901	79.10%	32,581	15.82%	459	0.22%	10,016	4.86%



\*Class 1 and uniform prices are at Hillsborough County (Tampa), Florida: \*\*Estimated

## Florida Marketing Area - Federal Order 6

Upcoming Pool and Payment Dates									
	Pool & Uniform Price	MA Payment Dates		Payments for Producer Milk					
		Due to:	Due From:	First Partial Payment Due**		Second Partial Payment Due**		Final Pay Due	
Pool Month	Release Date	All Funds	P/S	Coop	Non - member	Coop	Non - member	Coop	Non - member
April	05/11/21	05/12/21	05/13/21	04/19/21	04/20/21	05/04/21	05/05/21	05/13/21	05/14/21
May	06/11/21	06/14/21	06/15/21	05/19/21	05/20/21	06/04/21	06/07/21	06/15/21	06/16/21
June	07/11/21	07/12/21	07/13/21	06/21/21	06/21/21	07/06/21	07/06/21	07/13/21	07/14/21

\*\*The base rate for making partial payments in Hillsborough Co., FL for February will be \$17.59 per hundredweight for cooperatives (90 percent of the preceding month's uniform price) and \$16.37 for nonmembers (85 percent of the preceding month's uniform price).

Producer Touch Base Requirements & Handler Diversion Limits												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Producer Touch Base Days	10	10	10	10	10	10	10	10	10	10	10	10
Diversion Percentage Limits	15%	15%	20%	20%	20%	20%	10%	10%	10%	10%	10%	15%

### WASDE Dairy Report 1/ WASDE – 613, June 14, 2021

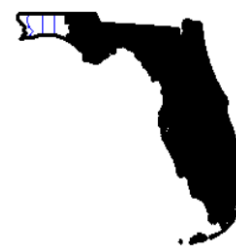
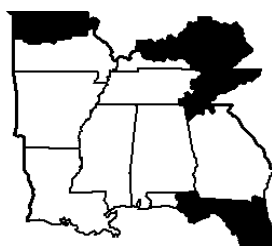
Milk production for 2021 is raised from last month on higher expected cow numbers. The fat basis import forecast is reduced from the previous month on lower expected imports of butterfat containing products, while the skim-solids basis import forecast is unchanged. Exports on both fat and skims-solids bases are raised from last month. Fat basis export increases are underpinned largely by higher shipments of butterfat-containing products and cheese, while skim-solids increases primarily reflect stronger expected cheese, lactose, and whey shipments. Price forecasts for butter, nonfat dry milk (NDM), and whey are raised from the previous month on recent price strength and stronger anticipated demand. The cheese price forecast is lowered from last month on relatively large stocks and current prices. The lower forecast cheese price results in a lower Class III price, but the higher NDM and butter prices support result in a higher Class IV price. The all milk price forecast is lowered to \$18.85 per cwt for 2021.

*1/ The World Agricultural Supply and Demand Estimates (WASDE) report provides USDA's comprehensive forecasts of supply and demand for major U.S. and global crops and U.S. livestock, including dairy. The WASDE report is available at [www.usda.gov/oce/commodity/wasde/](http://www.usda.gov/oce/commodity/wasde/).*



**MILK MARKET ADMINISTRATOR**  
 U.S. Department Of Agriculture  
 2763 Meadow Church Rd, Ste 100  
 Duluth, Georgia 30097

[www.fmmatlanta.com](http://www.fmmatlanta.com)



The U.S. Department of Agriculture (USDA) prohibits discrimination against its customers, employees, and applicants for employment on the bases of race, color, national origin, age, disability, sex, gender identity, religion, reprisal, and where applicable, political beliefs, marital status, familial or parental status, sexual orientation, or all or part of an individual's income is derived from any public assistance program, or protected genetic information in employment or in any program or activity conducted or funded by the Department. (Not all prohibited bases will apply to all programs and/or employment activities.) If you wish to file a Civil Rights program complaint of discrimination, complete the [USDA Program Discrimination Complaint Form \(PDF\)](#), found online at [http://www.ascr.usda.gov/complaint\\_filing\\_cust.html](http://www.ascr.usda.gov/complaint_filing_cust.html), or at any USDA office, or call (866) 632-9992 to request the form. You may also write a letter containing all of the information requested in the form. Send your completed complaint form or letter to us by mail at U.S. Department of Agriculture, Director, Office of Adjudication, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410, by fax (202) 690-7442 or email at [program.intake@usda.gov](mailto:program.intake@usda.gov).