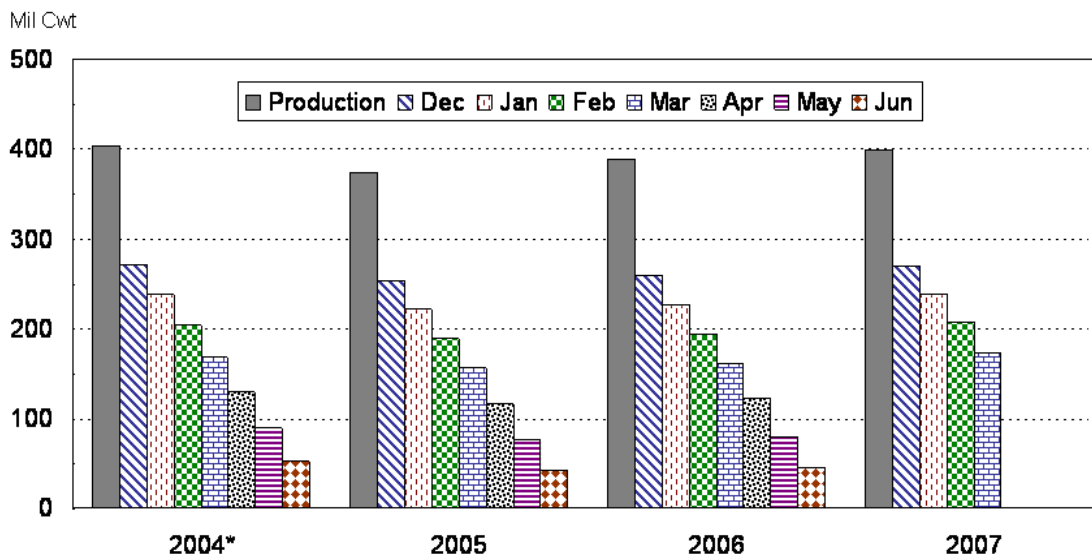


Released March 14, 2008, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, U.S. Department of Agriculture. For information on *Potato Stocks* call Lance Honig at (202) 720-2127, office hours 7:00 a.m. to 4:00 p.m. ET.

## Potato Stocks Up 8 Percent from Last Year

The 13 major potato States held 172 million cwt of potatoes in storage March 1, 2008, up 8 percent from last year and 10 percent above March 1, 2006. Potatoes in storage accounted for 43 percent of the 2007 fall storage States' production, up 2 percentage points from last year. Klamath Basin stocks totaled 2.05 million cwt on March 1, 2008, down 7 percent from last year. Klamath Basin includes California and Klamath County, Oregon potato stocks. Potato disappearance, at 228 million cwt, was down 1 percent from last year but up 4 percent from 2006. Season to date shrink and loss, at 19.7 million cwt, was down 3 percent from the same date in 2007 but 7 percent above 2006. Processors in the 9 major States have used 123 million cwt of potatoes this season, down 3 percent from the same time last year but 8 percent above 2 years ago. Dehydrating usage accounted for 25.2 million cwt of the total processing, down 10 percent from last year but 11 percent above the same date in 2006.

## Fall Potatoes: Production and Stocks 13 Storage States



Production by crop year. Stocks by months following harvest.  
\*15 Storage States.

**Fall Potatoes: Production and Stocks, 13 Major States, 1998-2007**

Crop Year	Production	Dec 1	Jan 1	Feb 1	Mar 1	Apr 1	May 1	Jun 1 <sup>1</sup>
	<i>1,000 Cwt</i>	<i>1,000 Cwt</i>	<i>1,000 Cwt</i>	<i>1,000 Cwt</i>	<i>1,000 Cwt</i>	<i>1,000 Cwt</i>	<i>1,000 Cwt</i>	<i>1,000 Cwt</i>
1998 <sup>1</sup>	423,170	280,910	246,230	209,640	173,650	131,220	87,895	50,270
1999 <sup>1</sup>	420,567	275,100	239,910	207,150	169,620	128,410	86,915	47,220
2000 <sup>1</sup>	458,827	310,300	275,270	234,260	197,670	153,520	109,160	61,270
2001 <sup>1</sup>	387,033	258,750	224,680	192,090	158,590	119,950	81,200	42,990
2002 <sup>1</sup>	407,085	264,485	231,490	199,020	165,210	125,770	83,040	45,880
2003 <sup>1</sup>	403,181	267,900	233,590	200,230	166,280	126,110	85,000	46,020
2004 <sup>1</sup>	403,587	271,100	236,700	203,490	168,020	128,900	88,550	51,700
2005	374,298	253,800	220,500	189,100	155,500	115,700	75,900	41,560
2006	389,272	259,300	226,100	192,600	159,700	121,000	79,050	44,460
2007	400,085	270,100	237,500	206,200	171,800			

<sup>1</sup> 15 major States.

**Potatoes: Quantity Used for Processing, 9 States, 2005-2007 <sup>1</sup>**

State and Crop Year	Dec 1	Jan 1	Feb 1	Mar 1	Apr 1	May 1	Jun 1	Season
	<i>1,000 Cwt</i>	<i>1,000 Cwt</i>	<i>1,000 Cwt</i>	<i>1,000 Cwt</i>	<i>1,000 Cwt</i>	<i>1,000 Cwt</i>	<i>1,000 Cwt</i>	<i>1,000 Cwt</i>
ID & OR-Mal								
2005	22,840	29,300	35,970	43,300	50,820	57,830	65,030	77,360
2006	27,090	34,070	41,350	48,940	56,650	63,680	71,220	85,630
2007	26,230	33,260	40,220	48,570				
ME <sup>2</sup>								
2005	1,365	1,880	2,485	3,090	3,800	4,450	5,130	6,825
2006	1,755	2,360	2,910	3,465	4,185	4,810	5,470	7,560
2007	1,700	2,170	2,815	3,440				
WA & OR-Oth								
2005	30,310	35,895	40,545	48,290	55,320	61,855	69,360	78,550
2006	30,980	37,060	42,190	49,930	56,690	63,170	70,410	77,355
2007	28,995	34,675	39,700	47,390				
Other Sts <sup>3</sup>								
2005	11,055	14,070	17,005	19,895	22,520	25,270	27,740	35,535
2006	14,270	17,695	21,290	24,545	28,040	31,370	34,830	43,315
2007 <sup>4</sup>	15,040	17,560	20,890	23,955				
Total								
2005	65,570	81,145	96,005	114,575	132,460	149,405	167,260	198,270
2006	74,095	91,185	107,740	126,880	145,565	163,030	181,930	213,860
2007 <sup>4</sup>	71,965	87,665	103,625	123,355				
Dehydrated <sup>5</sup>								
2005	11,920	15,655	19,225	22,765	26,605	30,065	34,130	41,625
2006	14,590	19,250	23,635	27,885	32,210	36,480	40,915	49,370
2007	12,660	16,680	20,965	25,185				

<sup>1</sup> Total quantity received and used for processing regardless of the State in which the potatoes were produced. Amount excludes quantities used for potato chips in ME and WI.

<sup>2</sup> Includes Maine grown potatoes only.

<sup>3</sup> CO, MN, NV, ND, and WI.

<sup>4</sup> February revised.

<sup>5</sup> Dehydrated products except starch and flour. Included in above totals. Includes CO, ID, NV, ND, OR, WA, and WI.

**Fall Potatoes: Production and Stocks, 13 Major States,  
March 1, 2007-2008<sup>1</sup>**

State	Crop of 2006			Crop of 2007		
	Prod	Stocks Mar 1, 2007	% of Prod	Prod	Stocks Mar 1, 2008	% of Prod
	<i>1,000 Cwt</i>	<i>1,000 Cwt</i>	<i>Percent</i>	<i>1,000 Cwt</i>	<i>1,000 Cwt</i>	<i>Percent</i>
CA	3,870	1,200	31	4,223	1,100	26
CO	22,686	11,300	50	20,981	9,500	45
ID	128,915	59,500	46	131,650	63,000	48
ME	17,980	9,800	55	16,530	8,000	48
MI	14,190	3,300	23	14,700	4,600	31
MN	20,400	8,300	41	20,680	8,500	41
MT	3,518	3,100	88	3,696	3,300	89
NE	8,730	3,400	39	8,051	3,000	37
NY	5,700	1,000	18	5,216	700	13
ND	25,480	9,900	39	23,660	8,000	34
OR	18,533	9,700	52	20,238	11,600	57
WA	89,900	28,500	32	102,300	40,000	39
WI	29,370	10,700	36	28,160	10,500	37
13 States	389,272	159,700	41	400,085	171,800	43
Klamath Basin <sup>2</sup>		2,200			2,050	

<sup>1</sup> Stocks include processor holdings and most of the seed to plant following year's crop. Seed usage for all seasons in 2007 totaled 26.4 million cwt.

<sup>2</sup> Includes potato stocks in CA and Klamath Co., OR.

NOTE: Stocks are defined as the quantity (whether sold or not) remaining in storage for all purposes and uses, including seed potatoes that are not yet moved, and shrinkage, waste, and other losses that occur after the date of each report. Sales of fall potatoes for all purposes for the past 5 years averaged 72.8 percent of the total fall production. Shrinkage, loss, and home use account for the remaining 27.2 percent.

**Potatoes: Production, Sold, Not Sold, and Kept for Seed,  
United States, 2002-2007**

Crop Year	Fall Potatoes					Amount Used for Seed All Seasons Following Year
	Production	Sold	Sold as % of Production	Not Sold	Not Sold as % of Production	
	<i>1,000 Cwt</i>	<i>1,000 Cwt</i>	<i>Percent</i>	<i>1,000 Cwt</i>	<i>Percent</i>	<i>1,000 Cwt</i>
2002	413,581	378,796	91.6	34,785	8.4	28,149
2003	410,588	371,755	90.5	38,833	9.5	26,687
2004	410,253	369,781	90.1	40,472	9.9	24,768
2005	382,743	351,083	91.7	31,660	8.3	25,659
2006	398,921	365,863	91.7	33,058	8.3	26,437
2007	409,082					

**Fall Potatoes: Production, March 1 Stocks, and Farm Disposition,  
13 Storage States and All Fall Season States, 2004-2007 Crop Years**

State	Crop Year	Production	Stocks Mar 1 <sup>1</sup>	Total Used For Fall Seed	Farm Disposition		
					Where Grown		Sold
					Seed, Feed, Home Use	Shrinkage and Loss	
		<i>1,000 Cwt</i>	<i>1,000 Cwt</i>	<i>1,000 Cwt</i>	<i>1,000 Cwt</i>	<i>1,000 Cwt</i>	<i>1,000 Cwt</i>
CA	2004	3,648	1,500	213	1	292	3,355
	2005	3,306	900	249		331	2,975
	2006	3,870	1,200	210		480	3,390
	2007	4,223	1,100				
CO	2004	23,791	11,900	1,513	1,300	2,286	20,205
	2005	22,910	11,200	1,498	1,200	1,650	20,060
	2006	22,686	11,300	1,480	1,140	2,056	19,490
	2007	20,981	9,500				
ID	2004	131,970	64,000	7,150	1,250	10,902	119,818
	2005	118,288	56,000	7,370	1,230	7,800	109,258
	2006	128,915	59,500	7,875	1,188	8,200	119,527
	2007	131,650	63,000				
ME	2004	19,065	9,400	1,231	190	4,900	13,975
	2005	15,455	8,400	1,264	242	1,183	14,030
	2006	17,980	9,800	1,236	228	1,482	16,270
	2007	16,530	8,000				
MI	2004	13,650	3,600	860	194	1,656	11,800
	2005	13,910	3,100	1,044	182	1,728	12,000
	2006	14,190	3,300	961	180	1,800	12,210
	2007	14,700	4,600				
MN	2004	18,920	8,800	837	100	1,750	17,070
	2005	17,630	7,100	1,040	140	1,600	15,890
	2006	20,400	8,300	1,190	250	1,700	18,450
	2007	20,680	8,500				
MT	2004	3,551	2,400	257	156	276	3,119
	2005	3,445	3,200	244	156	210	3,079
	2006	3,518	3,100	270	180	130	3,208
	2007	3,696	3,300				
NE	2004	9,288		519	212	906	8,170
	2005	8,245	3,300	515	231	834	7,180
	2006	8,730	3,400	521	200	775	7,755
	2007	8,051	3,000				
NY	2004	5,184	700	451	100	513	4,571
	2005	5,226	1,200	453	100	491	4,635
	2006	5,700	1,000	460	100	480	5,120
	2007	5,216	700				

See footnote(s) at end of table.

--continued

**Fall Potatoes: Production, March 1 Stocks, and Farm Disposition,  
13 Storage States and All Fall Season States, 2004-2007 Crop Years (continued)**

State	Crop Year	Production	Stocks Mar 1 <sup>1</sup>	Total Used For Fall Seed	Farm Disposition		
					Where Grown		Sold
					Seed, Feed, Home Use	Shrinkage and Loss	
		<i>1,000 Cwt</i>	<i>1,000 Cwt</i>	<i>1,000 Cwt</i>	<i>1,000 Cwt</i>	<i>1,000 Cwt</i>	<i>1,000 Cwt</i>
ND	2004	26,765	13,100	1,794	240	2,825	23,700
	2005	20,500	7,200	1,900	240	1,810	18,450
	2006	25,480	9,900	1,853	240	2,290	22,950
	2007	23,660	8,000				
OH <sup>2</sup>	2004	1,080		73	6	33	1,041
	2005						
	2006						
	2007						
OR	2004	19,775	9,000	955	241	1,264	18,270
	2005	22,023	11,500	837	255	1,392	20,376
	2006	18,533	9,700	880	260	1,020	17,253
	2007	20,238	11,600				
PA <sup>2</sup>	2004	2,640	700	253	39	216	2,385
	2005						
	2006						
	2007						
WA	2004	93,810	29,000	3,850	240	5,600	87,970
	2005	95,480	32,500	3,900	240	6,000	89,240
	2006	89,900	28,500	4,290	240	5,500	84,160
	2007	102,300	40,000				
WI	2004	30,450	10,700	1,360	260	1,985	28,205
	2005	27,880	9,900	1,452	300	1,380	26,200
	2006	29,370	10,700	1,430	245	1,925	27,200
	2007	28,160	10,500				
Other Sts	2004		3,220				
	2005						
	2006						
	2007						
13 States <sup>3</sup>	2004	403,587	168,020	21,316	4,529	35,404	363,654
	2005	374,298	155,500	21,766	4,516	26,409	343,373
	2006	389,272	159,700	22,656	4,451	27,838	356,983
	2007	400,085	171,800				
Fall States	2004	410,253		21,593	4,549	35,923	369,781
	2005	382,743		22,415	4,545	27,115	351,083
	2006	398,921		23,337	4,482	28,576	365,863
	2007	409,082					
Klamath Basin <sup>4</sup>	2004						
	2005						
	2006		2,200				
	2007		2,050				

<sup>1</sup> Missing stocks combined into "Other Sts" to avoid disclosure of individual operations.

<sup>2</sup> Stock estimates discontinued in crop year 2005.

<sup>3</sup> 15 storage States in crop year 2004.

<sup>4</sup> Estimates began in December 2006. Includes potato stocks in CA and Klamath Co., OR.

**Fall Potatoes: Farm Marketings, Selected States and United States,  
2004-2006 Marketing Years**

State	Marketing Year	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul
		<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
CA	2004				8	9	21	13	8	14	12	7	8	
	2005				4	14	22	10	11	12	12	8	7	
	2006				9	15	11	15	10	11	12	9	5	3
CO	2004			5	7	9	10	10	8	12	10	11	11	7
	2005			5	8	10	10	10	8	11	10	12	10	6
	2006			6	7	9	9	10	9	10	11	11	11	7
ID	2004		6	9	10	11	7	6	6	9	10	9	10	7
	2005		2	11	13	8	7	8	7	11	10	10	6	7
	2006		3	11	12	8	7	8	8	10	10	9	7	7
ME	2004		1	9	6	7	10	10	10	11	15	10	7	4
	2005			5	11	8	9	10	9	12	15	10	6	5
	2006			8	7	8	9	9	8	13	13	12	7	6
MI	2004	1	10	11	11	12	12	11	8	10	9	5		
	2005	1	8	11	13	12	12	12	10	10	8	3		
	2006	1	9	12	13	12	12	12	7	11	7	4		
MN	2004		9	8	8	6	6	7	8	13	7	9	10	9
	2005		7	6	4	7	15	12	12	14	9	3	6	5
	2006	5	8	7	7	7	7	8	9	11	10	10	11	
NY	2004		4	16	19	16	13	10	9	8	5			
	2005		2	14	14	12	13	10	12	14	7	2		
	2006		4	15	14	12	14	16	7	10	4	4		
ND	2004		1	20	9	6	6	8	7	11	11	7	8	6
	2005		2	25	13	5	9	9	9	8	10	7	2	1
	2006		3	27	11	6	6	11	5	7	10	9	4	1
OR	2004		12	11	16	8	6	4	9	10	9	8	4	3
	2005		17	10	13	5	7	5	8	9	10	8	4	4
	2006		12	10	13	5	7	7	7	10	10	8	7	4
PA <sup>1</sup>	2004	1	18	16	15	8	15	8	6	5	6	2		
	2005													
	2006													
WA	2004		18	14	21	6	5	5	7	6	6	6	5	1
	2005		14	13	23	7	6	4	6	7	7	7	5	1
	2006		15	11	25	7	6	5	7	6	6	6	5	1
WI	2004		6	14	12	12	9	9	9	11	10	6	2	
	2005	1	6	16	11	10	10	9	9	10	8	8	2	
	2006	1	6	15	10	10	10	9	9	11	10	6	3	
US	2004		9	11	13	9	7	7	7	9	9	8	7	4
	2005		7	12	14	8	8	7	8	10	9	8	5	4
	2006		7	12	14	8	7	8	8	9	9	8	6	4

<sup>1</sup> Farm marketing estimates discontinued in 2005.

## March Potato Stocks Up 8 Percent from Last Year

The 13 major potato States held 172 million cwt of potatoes in storage March 1, 2008, up 8 percent from last year and 10 percent above March 1, 2006. Potatoes in storage accounted for 43 percent of the 2007 fall storage States' production, up 2 percentage points from last year. Klamath Basin stocks totaled 2.05 million cwt on March 1, 2008, 7 percent lower than last year. Klamath Basin includes California and Klamath County, Oregon potato stocks.

Disappearance of 228 million cwt from the start of harvest to March 1 was down 1 percent from last year but up 4 percent from 2006. Shrink and loss, at 19.7 million cwt, was down 3 percent from the previous year but 7 percent above the same date in 2006.

Processors have used 123 million cwt of 2007 crop potatoes so far this season, down 3 percent from a year ago but 8 percent above 2 years ago. Idaho and Malheur County, Oregon total processing decreased 1 percent from a year ago, as did Maine's total processing. Washington and the rest of Oregon total processing was down 5 percent from last season. Dehydrating usage was 25.2 million cwt of the total processing, down 10 percent from last year but 11 percent above the same date in 2006.

Western States held 129 million cwt of potatoes in storage on March 1, up 13 percent from last year and 11 percent above 2006. Idaho's potato stocks were up 6 percent from last year; Washington's potato sheds held 40 percent more than last year; and Oregon's stocks increased 20 percent from last season. Montana's potato sheds held 6 percent more stocks than last year. California's and Colorado's potato stocks decreased 8 and 16 percent, respectively, from last year.

Central States accounted for 34.6 million cwt of potato stocks on March 1, down 3 percent from last year but 13 percent above the same date in 2006. Wisconsin's potato stocks were down 2 percent from last year; North Dakota's sheds held 19 percent less; and potato stocks in Nebraska were 12 percent below last season. Minnesota's potato stocks increased 2 percent from the same date in 2007 and Michigan's potato sheds held 39 percent more than a year ago.

Eastern States stored 8.70 million cwt of potatoes on March 1, down 19 percent from last year and 9 percent below March 1, 2006. Maine's potato sheds held 18 percent less than last year, while New York's potato stocks declined 30 percent from a year ago.

**Potatoes: Shrinkage and Loss, 13 Fall Storage States, 2004-2007**

Crop Year	To Dec 1	To Jan 1	To Feb 1	To Mar 1	To Apr 1	To May 1	Total Jun 1	Season
	<i>Million Cwt</i>	<i>Million Cwt</i>	<i>Million Cwt</i>	<i>Million Cwt</i>	<i>Million Cwt</i>	<i>Million Cwt</i>	<i>Million Cwt</i>	<i>Million Cwt</i>
2004 <sup>1</sup>	15.5	19.1	22.0	24.8	27.3	29.7	32.5	35.4
2005	12.7	15.0	16.8	18.4	20.2	22.0	23.7	26.4
2006	13.2	16.1	18.4	20.4	22.3	24.0	25.5	27.8
2007	13.9	16.0	18.0	19.7				

<sup>1</sup> 15 fall storage States.

## Reliability of March 1 Stocks Estimates

To assist users in evaluating the reliability of the March 1 stocks estimate, the “Root Mean Square Error,” a statistical measure based on past performance, is computed. The deviation between the March 1 stocks estimate and the final estimate is expressed as a percentage of the final estimate. The average of squared percentage deviations for the latest 20-year period is computed. The square root of the average becomes statistically the “Root Mean Square Error.” Probability statements can be made concerning expected differences in the current estimate relative to the final end-of-season estimate, assuming that factors affecting this year’s estimate are not different from those influencing recent years.

The “Root Mean Square Error” for the March 1 stocks estimate is 3.5 percent. This means that chances are 2 out of 3 that the current estimate of 172 million cwt will not be above or below the final estimate by more than 3.5 percent, or approximately 6.01 million cwt. Chances are 9 out of 10 (90 percent confidence level) that the difference will not exceed 6.1 percent, or approximately 10.4 million cwt.

The 20-year (1987-2006) record of differences between the March 1 stocks estimates and the final estimates averaged 3.89 million cwt, ranging from 9.28 million cwt above the final to 13.1 million cwt below the final. During the 20-year period, the March 1 estimate has been below the final estimate 13 years and above 7 years.

**Fall Potato Stocks: Preliminary and Final March 1 Stocks,  
United States, 1997-2007**

Crop Year	Preliminary Stocks	% of Final	Final Stocks
	<i>1,000 Cwt</i>	<i>Percent</i>	<i>1,000 Cwt</i>
1997	170,325	96.8	175,870
1998	174,100	100.3	173,650
1999	170,050	100.3	169,620
2000	198,320	100.3	197,670
2001	167,870	105.9	158,590
2002	163,900	99.2	165,210
2003	166,690	100.2	166,280
2004	168,420	100.2	168,020
2005	153,700	98.8	155,500
2006	153,200	95.9	159,700
2007	171,800		



## ACCESS TO REPORTS!!

---

For your convenience, there are several ways to obtain NASS reports, data products, and services:

### INTERNET ACCESS

All NASS reports are available free of charge on the worldwide Internet. For access, connect to the Internet and go to the NASS Home Page at: [www.nass.usda.gov](http://www.nass.usda.gov).

### E-MAIL SUBSCRIPTION

All NASS reports are available by subscription free of charge direct to your e-mail address. Starting with the NASS Home Page at [www.nass.usda.gov](http://www.nass.usda.gov), under the right navigation, *Receive reports by Email*, click on **National** or **State**. Follow the instructions on the screen.

-----

### PRINTED REPORTS OR DATA PRODUCTS

**CALL OUR TOLL-FREE ORDER DESK: 800-999-6779 (U.S. and Canada)**  
**Other areas, please call 703-605-6220      FAX: 703-605-6900**  
**(Visa, MasterCard, check, or money order acceptable for payment.)**

-----

### ASSISTANCE

For **assistance** with general agricultural statistics or further information about NASS or its products or services, contact the **Agricultural Statistics Hotline** at **800-727-9540**, 7:30 a.m. to 4:00 p.m. ET, or e-mail: [nass@nass.usda.gov](mailto:nass@nass.usda.gov).

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, age, disability, and where applicable, sex, marital status, familial status, parental status, religion, sexual orientation, genetic information, political beliefs, reprisal, or because all or a part of an individual's income is derived from any public assistance program. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at (202) 720-2600 (voice and TDD).

To file a complaint of discrimination, write to USDA, Director, Office of Civil Rights, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410, or call (800) 795-3272 (voice) or (202) 720-6382 (TDD). USDA is an equal opportunity provider and employer.