

## Manufactured Dairy Products

**UTAH:** Total cheese output (excluding cottage cheese) in October 2003, at 6.61 million pounds, was up 44.7 percent from October 2002 and up 5.5 percent from September 2003. Hard ice cream production totaled 1.61 million gallons, up 55.5 percent from October 2002 but down 12.9 percent from September 2003.

**UNITED STATES:** Total cheese output (excluding cottage cheese) was 739 million pounds, 1.0 percent above October 2002 and 3.8 percent above September 2003. American type cheese production totaled 303 million pounds, 1.6 percent above October 2002 and 4.3 percent above September 2003. Butter production was 97.0 million pounds in October, 5.5 percent below October 2002 but 32.7 percent above September 2003. Hard ice cream production totaled 68.7 million gallons, down 7.2 percent from October 2002, but down 4.1 percent from September 2003.

Manufactured Dairy Production -October 2003 with Comparisons

Product	Utah			United States		
	October 2002	September <sup>1</sup> 2003	October 2003	October 2002	September <sup>1</sup> 2003	October 2003
1,000 Pounds						
Total Cheese .....	4,566	6,262	6,609	732,157	712,108	739,218
1,000 Gallons						
Hard ice cream .....	1,034	1,847	1,608	70,501	71,799	68,666

<sup>1</sup> Revised.

## Dry Edible Beans

**UTAH:** Production of dry beans in Utah during 2003 was 16,000 hundredweight (cwt), up 11,000 cwt from last year but down 1,000 cwt from 2001. Utah dry bean growers harvested 5200 acres in 2003, up 4,900 acres from 2002. Average yield of 310 pounds per acre is down 1,360 pounds per acre from last year.

**UNITED STATES:** U.S. dry edible bean production is forecast at 22.8 million cwt for 2003, down 3 percent from the October forecast and 24 percent below last year. Harvested acreage is forecast at 1.36 million acres, 4 percent below the last forecast and down 21 percent from 2002. The average U.S. yield is forecast at 1,678 pounds per acre, an increase of 13 pounds from the October forecast but 58 pounds below a year ago. Production is below a year ago in 12 of the 18 producing States. Most notable is a 50 percent production decrease in Michigan where planted acres are the lowest on record. Also, Oregon's production is down 49 percent due to drought conditions. Production is down from a year ago for black, small white, navy, garbanzo, cranberry, small lima, dark red kidney, pinto, and light red kidney. Production increased from last year for great northern, blackeye, large lima, pink, and small red. Production in North Dakota is forecast at 7.8 million cwt, 27 percent below 2002. The average yield, at 1,500 pounds per acre,

is down 40 pounds from last year and harvested acres decreased 25 percent. Harvest was virtually complete by the second week of October. Mostly dry conditions and above normal temperatures helped to push the crop harvest ahead of average by a week. In Michigan, production is forecast at 2.48 million cwt, 50 percent below last year. The average yield of 1,500 pounds per acre is 350 pounds below 2002. Planted acreage of 170,000 acres is a record low for the State. Harvest of dry beans began in early September. Dry conditions before harvest helped to lessen the effect of white mold but had a negative effect on pod fill. New York produced 446,000 cwt of dry beans, 34 percent above last season. Growing conditions were excellent this year. Nebraska's production is forecast at 3.15 million cwt, down 9 percent from 2002. Average yield in Nebraska is forecast at 2,130 pounds per acre, 30 pounds more than last year. However, harvested area is 10 percent below last season. Production in Colorado, at 1.17 million cwt, is down 23 percent from 2002. The average yield of 1,600 pounds per acre is 570 pounds below 2002. Growing conditions were generally good for irrigated acres, but dryland beans were stressed from high temperatures in July and a general lack of moisture for most of the growing season. In Idaho, production is forecast at 1.60 million cwt, a decrease of 16 percent from 2002. Average yield, at 2,050 pounds per acre, is unchanged from last year. Severe heat in July

adversely affected some classes but the majority of beans in Idaho were unaffected. The Washington dry bean crop is 36 percent lower than last year with lower yields and less harvested acreage. Production in California is forecast at 1.48 million cwt, down 16 percent from 2002. The season began well but extremely hot weather during mid-season lowered yields. Texas dry bean production is forecast at 513,000 cwt, up 63 percent from last year. A large amount of acreage was planted to dry beans in June

and July following failed cotton. Utah experienced drought conditions in 2003 for the fifth consecutive year which has lowered yields. Oregon's season was dry, causing non-irrigated acreage to dry up and irrigated acreage to suffer.

**Dry Edible Beans: Area Harvested, Yield, and Production  
by State and United States, 2001-2003**

State	Area Harvested		Yield per Acre <sup>2</sup>		Production <sup>2</sup>		
	2002 <i>1,000 Acres</i>	2003 <i>1,000 Acres</i>	2002 <i>Pounds</i>	2003 <i>Pounds</i>	2001 <i>1,000 Cwt</i>	2002 <i>1,000 Cwt</i>	2003 <i>1,000 Cwt</i>
CA	89.0	77.0	1,980	1,920	1,496	1,762	1,477
CO	70.0	73.0	2,170	1,600	1,785	1,519	1,168
ID	93.0	78.0	2,050	2,050	1,424	1,907	1,599
KS	14.5	11.0	1,100	2,100	259	160	231
MI	265.0	165.0	1,850	1,500	780	4,903	2,475
MN	150.0	110.0	1,650	1,700	1,575	2,475	1,870
MT	23.0	17.0	1,570	1,680	376	361	286
NE	165.0	148.0	2,100	2,130	3,185	3,465	3,151
NM	8.0	10.0	1,800	1,860	300	144	186
NY	24.5	24.0	1,360	1,860	194	333	446
ND	690.0	520.0	1,540	1,500	6,200	10,626	7,800
OR	9.1	6.0	1,730	1,650	172	157	99
SD	16.0	7.5	1,630	1,770	270	261	133
TX	32.5	44.0	970	1,170	348	315	513
UT	0.3	5.2	1,670	310	17	5	16
WA	41.0	27.5	2,000	1,910	578	820	525
WI	7.0	6.6	1,960	1,970	110	137	130
WY	29.0	32.0	2,150	2,320	514	624	742
US	1,726.9	1,361.8	1,736	1,678	19,583	29,974	22,847

<sup>1</sup> Excludes beans grown for garden seed.

<sup>2</sup> Clean basis.

**November Milk Production Down 0.2 Percent**

**Milk production:** in the 20 major States during November totaled 11.6 billion pounds, down 0.2 percent from November 2002. October revised production, at 12.0 billion pounds, was down 0.1 percent from October 2002. The October revision represented an increase of 0.1 percent or 13 million pounds from last month's preliminary production estimate.

**Production per cow** in the 20 major States averaged 1,509 pounds for November, 13 pounds above November 2002. **The number of milk cows** on farms in the 20 major States was 7.71 million head, 82,000 head less than November 2002, and 10,000 head less than October 2003.

### Milk Cows and Production: By State, November 2002-2003

State	Milk Cows <sup>1</sup>		Milk Per Cow <sup>2</sup>		Milk Production <sup>2</sup>		Change From 2002
	2002	2003	2002	2003	2002	2003	
	1,000 Head	1,000 Head	Pounds	Pounds	Million Pounds	Million Pounds	Percent
AZ	150	150	1,800	1,835	270	275	1.9
CA	1,669	1,706	1,685	1,655	2,812	2,823	0.4
FL	147	140	1,155	1,130	170	158	-7.1
ID	390	412	1,690	1,740	659	717	8.8
IL	115	108	1,420	1,450	163	157	-3.7
IN	147	143	1,420	1,460	209	209	
IA	208	197	1,470	1,490	306	294	-3.9
KY	120	111	1,020	1,025	122	114	-6.6
MI	301	298	1,610	1,635	485	487	0.4
MN	480	465	1,380	1,400	662	651	-1.7
MO	135	125	1,125	1,190	152	149	-2.0
NM	305	320	1,650	1,670	503	534	6.2
NY	678	658	1,410	1,405	956	924	-3.3
OH	261	258	1,350	1,380	352	356	1.1
PA	591	560	1,460	1,420	863	795	-7.9
TX	310	311	1,345	1,460	417	454	8.9
VT	153	146	1,380	1,415	211	207	-1.9
VA	119	109	1,235	1,225	147	134	-8.8
WA	247	244	1,800	1,795	445	438	-1.6
WI	1,266	1,249	1,385	1,410	1,753	1,761	0.5
<b>20-State Total</b>	<b>7,792</b>	<b>7,710</b>	<b>1,496</b>	<b>1,509</b>	<b>11,657</b>	<b>11,637</b>	<b>-0.2</b>

<sup>1</sup> Includes dry cows, excludes heifers not yet fresh.

<sup>2</sup> Excludes milk sucked by calves.

## December Potato Stocks Up 1 Percent

The 15 major potato storage States held 267 million cwt of potatoes on December 1, 2003, up 1 percent from last year and 3 percent above 2001. Storage accounted for 66 percent of the 2003 fall storage States' production, up 1 percentage point from last year. Stocks by type were 4 percent red, 12 percent round white, 3 percent long white (Shepody), and 81 percent russet, with more reds and round whites and fewer russets than a year ago.

Disappearance of 137 million cwt from the start of harvest to December 1, is down 4 percent from the same period last year but 7 percent above two years ago. Shrink and loss, at 14.7 million cwt, is down 5 percent from last year but unchanged from two years ago.

Processors used 70.7 million cwt of 2003 crop potatoes so far this season, down 8 percent from a year ago but 8 percent above two years ago. Idaho and Malheur processing decreased 14 percent while Washington and the rest of Oregon processed 4 percent less 2003 crop potatoes than a year ago. Dehydrators used 14.3 million cwt to date, down 9 percent from last year.

Western States held 179 million cwt of potatoes in storage on December 1, down 4 percent from last year but up 1 percent from two years ago. Idaho's potato stocks are down 7 percent from last year and Colorado's stocks are down 13 percent. California's stocks decreased 18 percent from last year but Oregon's stocks increased by 3 percent. Washington's sheds stored 2 percent more than last year and Montana's stocks are up 3 percent.

Central States accounted for 69.8 million cwt of potato stocks this December, up 13 percent from last year and 8 percent above two years ago. North Dakota's stocks gained 21 percent, Ohio jumped 206 percent, Michigan went up 6 percent and Wisconsin increased 3 percent from last year's level. Minnesota's stocks are 17 percent above last year and Nebraska's storages hold 22 percent more than in 2002.

Eastern States stored 18.7 million cwt of potatoes on December 1, up 14 percent from both of the last two years. Maine's stocks were up 7 percent, New York's gained 25 percent, and Pennsylvania stocks increased 57 percent.

### Fall Potatoes: Production and Stocks, 15 Major States, December 1, 2002-2003 <sup>1</sup>

State	Crop of 2002			Crop of 2003		
	Prod	Stocks Dec 1, 2002	% of Prod	Prod	Stocks Dec 1, 2003	% of Prod
	1,000 Cwt	1,000 Cwt	Percent	1,000 Cwt	1,000 Cwt	Percent
CA	4,264	3,300	77	3,444	2,700	78
CO	27,885	20,500	74	23,652	17,800	75
ID	133,385	92,000	69	123,180	86,000	70
ME	16,960	12,600	74	17,030	13,500	79
MI	13,878	7,900	57	15,015	8,400	56
MN	18,700	12,000	64	22,330	14,000	63
MT	3,224	3,100	96	3,392	3,200	94
NE	8,611	5,500	64	9,660	6,700	69
NY	5,500	2,400	44	6,510	3,000	46
ND	23,460	16,000	68	26,880	19,400	72
OH	903	85	9	1,290	260	20
OR	24,936	17,500	70	20,991	18,000	86
PA	2,590	1,400	54	3,915	2,200	56
WA	92,400	50,000	54	93,150	51,000	55
WI	31,125	20,300	65	34,020	21,000	62
Oth Sts	407,821	264,585	65	404,459	267,160	66

<sup>1</sup> Stocks include processor holdings and most of the seed to plant following year's crop. Seed usage for all seasons in 2002 totaled 29.3 million cwt.

### U.S. Turkey Eggs in Incubators & Poult Placement

Turkey eggs in incubators on December 1, 2003, in the United States totaled 28.1 million, down 6 percent from December 1 a year ago. Eggs in incubators were 2 percent below the November 2003 total of 28.7 million. Regional changes from the previous year were: East North Central, up 5 percent; West North Central, down 4 percent; North and South Atlantic, down 10 percent; South Central, down 17 percent; and West, down 17 percent. The 22.0 million poult placements during November 2003 in the United States were down 8 percent from the number

placed during the same month a year ago. Placements were down 4 percent from the October 2003 total of 22.8 million. Regional changes from the previous year were: East North Central, down 5 percent; West North Central, down 8 percent; North and South Atlantic, down 7 percent; South Central, down 18 percent; and West, down 6 percent.

### Eggs in Incubators: First of Month by Region and United States, December 2003 with Comparisons

Geographic Division	Dec 1 2002	Nov 1 2003	Dec 1 2003	Percent of Previous Year	Percent of Previous Month
	1,000	1,000	1,000	Percent	Percent

<i>E N Central</i>	4,656	4,534	4,887	105	108
<i>W N Central</i>	11,185	*10,169	10,771	96	106
<i>N &amp; S Atlantic</i>	9,511	9,564	8,556	90	89
<i>S Central</i>	2,589	2,447	2,139	83	87
<i>West</i>	2,148	*1,936	1,791	83	93
<i>US</i>	30,089	*28,650	28,144	94	98

\*Revised.

**Poults Placements: Entire Month by Region and United States,  
November 2003 with Comparisons <sup>1</sup>**

<i>Geographic Division</i>	<i>Nov 2002</i>	<i>Oct 2003</i>	<i>Nov 2003</i>	<i>Percent of Previous Year</i>	<i>Percent of Previous Month</i>
	1,000	1,000	1,000	Percent	Percent
<i>E N Central</i>	3,634	3,359	3,448	95	103
<i>W N Central</i>	8,788	*9,141	8,061	92	88
<i>N &amp; S Atlantic</i>	7,470	7,091	6,922	93	98
<i>S Central</i>	2,426	1,934	1,983	82	103
<i>West</i>	1,669	1,280	1,564	94	122
<i>US</i>	23,987	*22,805	21,978	92	96

\*Revised.

<sup>1</sup>Regional placements refer to poults placed from hatcheries located in that region, and not the actual location of the birds after placement.

*Regional Listing:*

*North Atlantic: CT, ME, MA, NH, NJ, NY, PA, RI, VT.*

*East North Central: IL, IN, MI, OH, WI.*

*West North Central: IA, KS, MN, MO, NE, ND, SD.*

*South Atlantic: DE, FL, GA, MD, NC, SC, VA, WV.*

*South Central: AL, AR, KY, LA, MS, OK, TN, TX.*

*West: AZ, CA, CO, ID, MT, NM, NV, OR, UT, WA, WY.*