

Manufactured Dairy Products

UTAH: Total cheese output (excluding cottage cheese) in September 2003, at 6.3 million pounds, was up 25.7 percent from September 2002 but down 2.1 percent from August 2003. Hard ice cream production totaled 1.8 million gallons, up 78.1 percent from September 2002 but down 2.8 percent from August 2003.

UNITED STATES: Total cheese output (excluding cottage cheese) was 706 million pounds, 3.3 percent above September 2002 but 0.4 percent below August 2003. American type cheese production totaled 290 million pounds, 1.0 percent above September 2002 but 3.9 percent below August 2003. Hard ice cream production totaled 71.6 million gallons, up 2.5 percent from September 2002, but down 5.5 percent from August 2003.

Manufactured Dairy Production - September 2003 with Comparisons

Product	Utah			United States		
	September 2002	August ¹ 2003	September 2003	September 2002	August ¹ 2003	September 2003
1,000 Pounds						
Total Cheese	4,981	6,397	6,262	683,895	709,043	706,277
1,000 Gallons						
Hard ice cream	1,037	1,901	1,847	69,894	75,830	71,627

¹ Revised.

October Milk Production Down 0.2 Percent

Milk production in the 20 major States during October totaled 12.0 billion pounds, down 0.2 percent from October 2002. September revised production, at 11.6 billion pounds, was down 5 million pounds from September 2002. The September revision represented an increase of 2 million pounds from last month's preliminary production estimate. **Production**

per cow in the 20 major States averaged 1,550 pounds for October, 11 pounds above October 2002. **The number of milk cows** on farms in the 20 major States was 7.72 million head, 70,000 head less than October 2002, and 25,000 head less than September 2003.

Milk Cows and Production: By State, October 2002-2003

State	Milk Cows ¹		Milk Per Cow ²		Milk Production ²		
	2002	2003	2002	2003	2002	2003	Change From 2002
	1,000 Head	1,000 Head	Pounds	Pounds	Million Pounds	Million Pounds	Percent

AZ	150	150	1,750	1,790	263	269	2.3
CA	1,664	1,702	1,760	1,710	2,929	2,910	-0.6
FL	147	140	1,110	1,080	163	151	-7.4
ID	391	413	1,760	1,820	688	752	9.3
IL	115	108	1,430	1,450	164	157	-4.3
IN	147	144	1,435	1,490	211	215	1.9
IA	208	198	1,480	1,520	308	301	-2.3
KY	120	110	1,025	1,025	123	113	-8.1
MI	300	297	1,650	1,690	495	502	1.4
MN	480	465	1,390	1,425	667	663	-0.6
MO	136	126	1,120	1,200	152	151	-0.7
NM	305	318	1,750	1,745	534	555	3.9
NY	676	665	1,485	1,455	1,004	968	-3.6
OH	262	259	1,410	1,420	369	368	-0.3
PA	591	562	1,495	1,455	884	818	-7.5
TX	310	311	1,350	1,450	419	451	7.6
VT	153	147	1,425	1,450	218	213	-2.3
VA	119	110	1,260	1,225	150	135	-10.0
WA	247	244	1,870	1,885	462	460	-0.4
WI	1,268	1,250	1,410	1,450	1,788	1,813	1.4
20-State Total	7,789	7,719	1,539	1,550	11,991	11,965	-0.2

¹ Includes dry cows, excludes heifers not yet fresh.

² Excludes milk sucked by calves.

Potato Production

UTAH: Potato production for 2003 is estimated at 335,000 hundredweight (cwt), up 37.3 percent from 2002. Acreage harvested, at 1,000 acres, is up 200 acres from last year. The average yield of 335 cwt per acre is up 30 cwt per acre from 2002.

UNITED STATES: Production estimates are generally higher this year in the Central and Eastern States but lower in the West. Harvest is progressing on schedule in nearly all of the Central and Western States, while Eastern States have been delayed by wet weather. Most growers reported good growing conditions and high quality tubers this season.

Western States production is forecast at 276 million cwt, down 5 percent from last year but 4 percent above 2001. Acreage harvested, at 663,300 acres, decreased 4 percent from last year, and the average yield of 416 cwt per acre is down 5 cwt from 2002. California's production is down 19 percent due to hot

weather and poor seed quality which also reduced yields. Colorado's production decreased 15 percent as farmers reduced planted acreage to conserve underground water supplies following drought conditions during the past two years. Idaho's production decreased 8 percent from last year due to above normal summer temperatures which adversely affected tuber development. Higher yields in Washington, due to excellent growing conditions, increased production 4 percent from last season. Washington harvest was 100 percent complete by the first week of November. Production in Nevada rose 26 percent from last year, while New Mexico went down 2 percent. Production fell 16 percent in Oregon where drought conditions prevailed all summer, severely reducing topsoil moisture and resulting in lower yields. Montana and Utah production went up 5 percent and 37 percent, respectively, from last year.

Total U. S. potato production in 2003 from all four seasons is estimated at 459 million cwt, virtually unchanged from last year. Harvested area, at 1.25 million acres, decreased 1 percent from a year ago.

Yields, averaging 367 cwt per acre, are up 5 cwt from last year.

Potatoes: Area Planted, Area Harvested, Yield, and Production, by Seasonal Group, State, and United States, 2002-2003

Seasonal Group and State	Area Planted		Area Harvested		Yield		Production	
	2002	2003	2002	2003	2002	2003	2002	2003
 1,000 Acres Cwt 1,000 Cwt	
Winter ¹								
Total	15.8	14.6	15.7	14.3	268	282	4,206	4,027
Spring ¹								
Total	87.8	85.1	86.1	82.9	271	269	23,294	22,305
Summer ¹								
Total	62.2	64.6	59.1	60.5	304	320	17,985	19,360
Fall								
CA	8.2	8.4	8.2	8.4	520	410	4,264	3,444
CO	71.6	66.3	71.5	65.7	390	360	27,885	23,652
ID	375.0	360.0	373.0	358.0	358	344	133,385	123,180
10 SW Co	27.0	25.0	27.0	25.0	455	465	12,285	11,625
Other ID.	348.0	335.0	346.0	333.0	350	335	121,100	111,555
IN	2.9	3.0	2.8	2.7	260	250	728	675
ME	64.0	66.0	64.0	65.5	265	260	16,960	17,030
MA	3.3	3.0	3.2	2.8	255	275	816	770
MI	46.5	46.0	45.5	45.0	305	325	13,878	14,625
MN	61.0	60.0	55.0	58.0	340	385	18,700	22,330
MT	10.5	10.7	10.4	10.6	310	320	3,224	3,392
NE	22.0	23.5	21.8	23.0	395	400	8,611	9,200
NV	7.6	8.3	7.6	8.0	350	420	2,660	3,360
NM	4.0	4.0	4.0	4.0	400	390	1,600	1,560
NY	22.5	22.2	22.0	21.7	250	300	5,500	6,510
ND	118.0	117.0	102.0	112.0	230	240	23,460	26,880
OH	4.3	4.5	4.2	4.3	215	300	903	1,290
OR	50.0	42.8	49.8	42.6	501	493	24,936	20,991
Malheur.	8.0	5.8	8.0	5.8	400	415	3,200	2,407
Other OR.	42.0	37.0	41.8	36.8	520	505	21,736	18,584
PA	15.0	14.5	14.0	14.0	185	295	2,590	4,130
RI	0.5	0.5	0.5	0.5	235	270	118	135
SD	1.1	1.0	1.1	1.0	300	340	330	340
UT	0.8	1.0	0.8	1.0	305	335	244	335
WA	165.0	165.0	165.0	165.0	560	580	92,400	95,700
WI	85.0	82.0	83.0	81.0	375	420	31,125	34,020
Total	1,138.8	1,109.7	1,109.4	1,094.8	373	378	414,317	413,549
US	1,304.6	1,274.0	1,270.3	1,252.5	362	367	459,802	459,241

¹ Estimates for current year carried forward from an earlier forecast.

U.S. Turkey Eggs in Incubators & Poult Placement

Turkey eggs in incubators on November 1, 2003, in the United States totaled 29.8 million, down 2 percent from November 1 a year ago. Eggs in incubators were 6 percent above the October 2003 total of 28.1 million. Regional changes from the previous year were: East North Central, down 7 percent; West North Central, up 6 percent; North and South Atlantic, down 2 percent; South Central, down 19 percent; and West, down 8 percent.

The 22.9 million poult placements during October 2003 in the United States were down 4 percent from the number placed during the same month a year ago. Placements were up 3 percent from the September 2003 total of 22.2 million. Regional changes from the previous year were: East North Central, down 13 percent; West North Central, up 1 percent; North and South Atlantic, down 6 percent; South Central, down 3 percent; and West, down 4 percent.

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

<i>Geographic Division</i>	<i>Nov 1 2002</i>	<i>Oct 1 2003</i>	<i>Nov 1 2003</i>	<i>Percent of Previous Year</i>	<i>Percent of Previous Month</i>
	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>Percent</i>	<i>Percent</i>
<i>E N Central</i>	4,851	*4,374	4,534	93	104
<i>W N Central</i>	10,706	11,247	11,362	106	101
<i>N & S Atlantic</i>	9,719	8,506	9,564	98	112
<i>S Central</i>	3,013	2,342	2,447	81	104
<i>West</i>	2,096	1,612	1,925	92	119
<i>US</i>	30,385	*28,081	29,832	98	106

*Revised.

**Poults Placements: Entire Month by Region and United States,
October 2003 with Comparisons ¹**

<i>Geographic Division</i>	<i>Oct 2002</i>	<i>Sep 2003</i>	<i>Oct 2003</i>	<i>Percent of Previous Year</i>	<i>Percent of Previous Month</i>
	<i>1,000</i>	<i>1,000</i>	<i>1,000</i>	<i>Percent</i>	<i>Percent</i>
<i>E N Central</i>	3,853	*3,559	3,359	87	94
<i>W N Central</i>	9,082	8,796	9,215	101	105
<i>N & S Atlantic</i>	7,536	6,608	7,091	94	107
<i>S Central</i>	2,003	1,758	1,934	97	110
<i>West</i>	1,337	1,450	1,280	96	88
<i>US</i>	23,811	*22,171	22,879	96	103

*Revised.

¹Regional 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.