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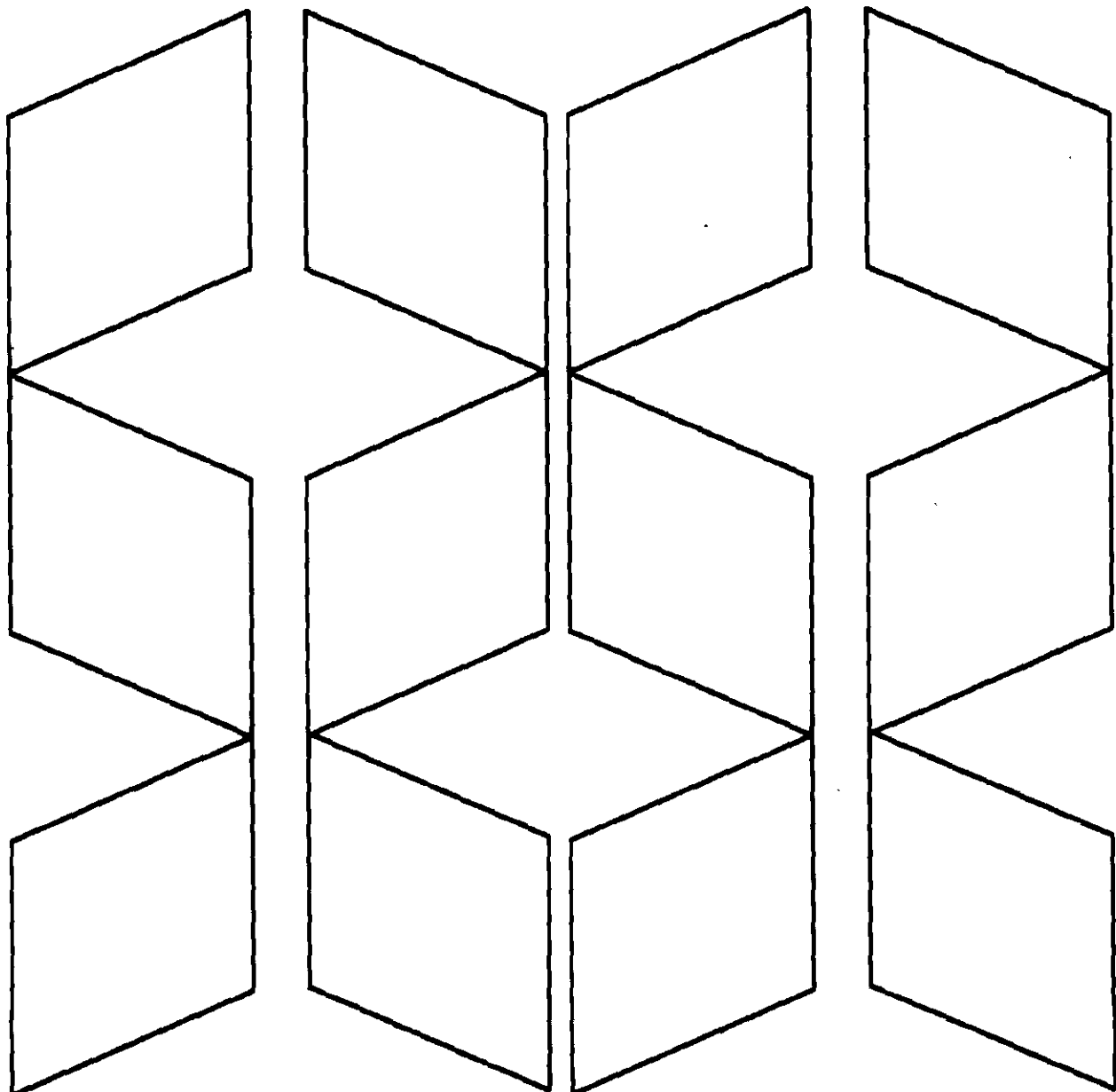
Washington, D.C.



# Potatoes

## 1992 Summary

September 1993  
Pot 6 (93)



## Potatoes

This publication presents final 1992 estimates of acreage, yield per acre, production, farm disposition, season average price, value, and utilization of sales including processing with historic comparisons. First of the month (December through May) stocks of potatoes for the 15 major fall producing States are also included. Production, disposition, and value data for Alaska are shown separately.

These final estimates are based on information furnished by crop reporters, processors, and cooperating State or Federal Agencies. The various sources include: Market News Service rail and truck shipments and unloads, Federal-State inspections--and miscellaneous data available through marketing programs.

Price estimates represent average returns to growers for all uses and for all methods of sale. These prices are applied to total production to compute value of production and to the quantity sold to compute value of sales. Some unsold potatoes contribute to the value of production; including farm use for seed, feed, home use, and loss. The United States season average price is obtained by weighting State prices by quantities sold.

Potato production, utilization, and value of sales in each State have been classified by seasonal group according to the period when the largest supplies are usually harvested.

The four seasonal groups are as follows:

<b>Season</b>	<b>Usual Time of Harvest</b>
Winter	January through March
Spring	April through June
Summer	July through September
Fall	September through November

Crop year is associated with the calendar year in which harvest is accomplished. Seasons are not fixed dates but are approximations because there is some overlapping of harvest before or after the specified season. Generally, the marketing season closely follows the harvesting season except for the fall crop where marketing from storage may extend through July of the following year. Thus, the marketing year for fall potatoes is generally the start of harvest through July of the following year.

## Record High Potato Production; Value Gains 14 Percent

Total 1992 potato production in the U.S. is estimated at 425 million cwt, 2 percent above a year earlier and 6 percent above 1990. Harvested area, at 1.32 million acres, was down 4 percent from previous year. Yields averaging 323 cwt per acre jumped 19 cwt. Yield per acre and production are both record high.

Value of production was estimated at \$2.34 billion from the 1992 crop, 14 percent more than a year earlier but 4 percent below 1990. The average price was \$5.52 per cwt compared with \$4.96 from the 1991 potato crop.

Sales from the 1992 potato crop totalled 386 million cwt, up 2 percent from 1991 and 5 percent above 1990. Non-sales accounted for 39.7 million cwt of 1992 potatoes, up 3 percent from the previous year and 16 percent greater than 1990. In the 1992 season, farmers sold 90.7 percent of their crop and kept 9.3 percent. Shrinkage and loss were estimated at 33.8 million cwt, 4 percent greater than the previous season and 19 percent above 1990 losses. Livestock feed and home use totalled 1.18 million cwt, up 17 percent. Growers kept 4.75 million cwt for seed on their own farms, down 6 percent from the previous year.

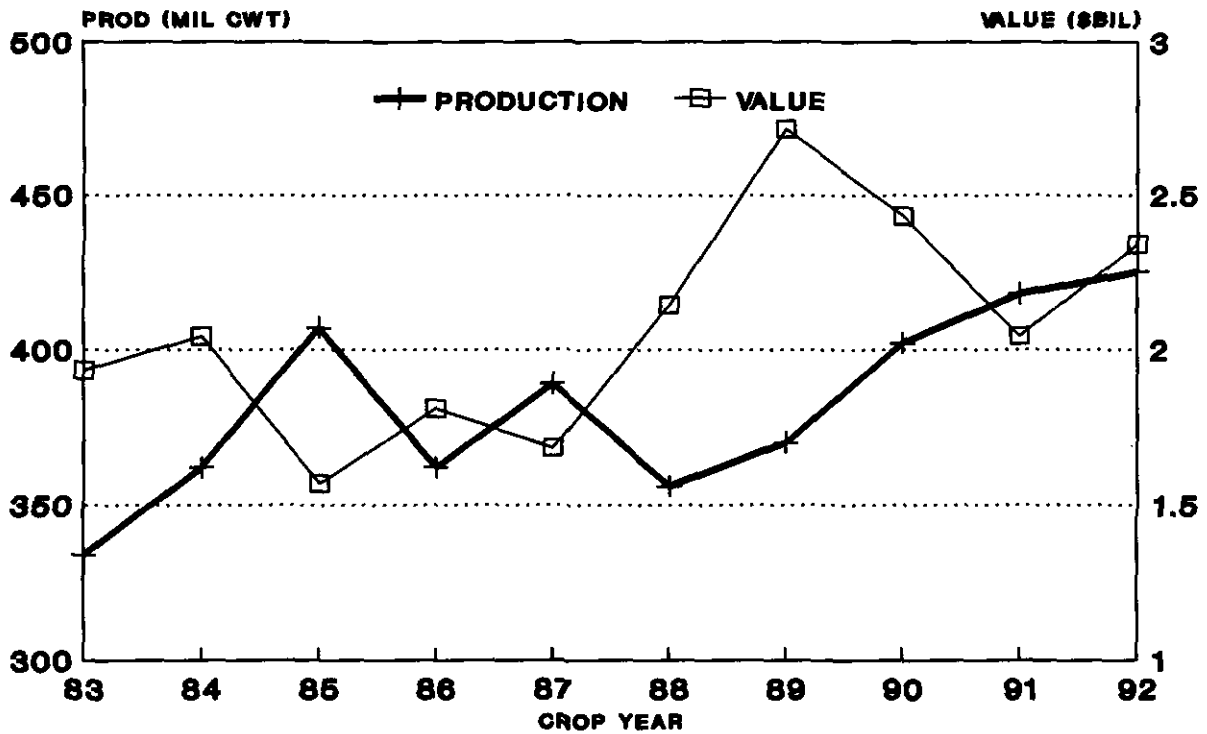
Processors used a record high 229 million cwt of potatoes, up 1 percent from 1991 and 3 percent above the 1990 usage. Table stock totalled 127 million cwt, a fractional gain from last year, while other sales (diversion, seed, and livestock feed) of 29.4 million cwt were up 14 percent.

Chip potato use, at 48.5 million cwt, was up 6 percent from a year earlier. Freezing potatoes totalling 136 million cwt gained 1 percent, while dehydrating claimed 38.1 million cwt, a decrease of 6 percent. Canning use totalled 5.27 million cwt, up 21 percent. Starch, flour and other products were made from 1.61 million cwt of potatoes, a drop of 7 percent. A diversion program purchased slightly over 2 million cwt of potatoes, mostly out of Maine.

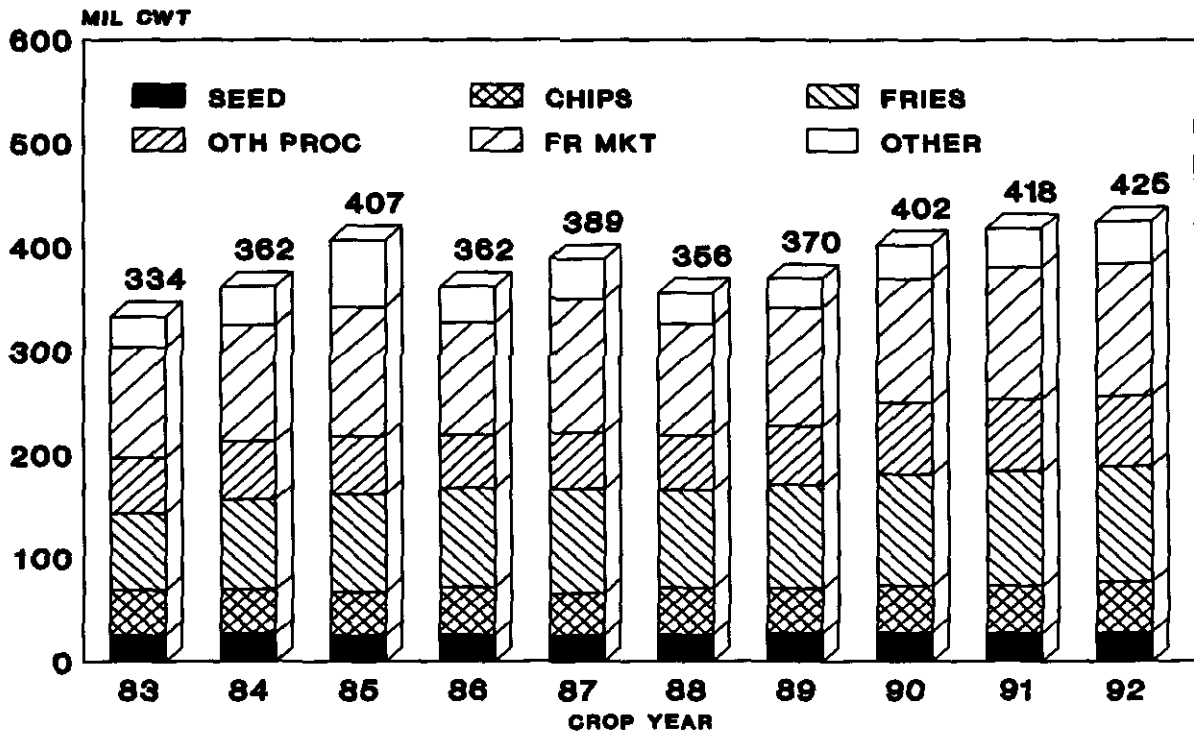
Weather conditions for the winter and spring crops were ideal in the southeast and the west. Florida, North Carolina, and California produced heavily on their acreage. Texas was too wet for potatoes and yields were down from the previous year. The East Coast produced well as cool weather helped ease the need for moisture. Favorable growing conditions across the Mid-West produced record high summer yields in Illinois, Michigan, Minnesota, and Missouri. Hot weather in California reduced yields.

Weather in the fall States was good enough to produce record high yields for the U. S. and majority of the States. Acreage cutbacks left only the best land in production. Planting started on time or earlier in most States giving potatoes a good start. Summer weather was warm with adequate moisture and irrigation supplies. Most vine growth remained ahead of schedule throughout the season. Harvest weather was ideal in most areas. Heavy rains in the North East produced rapid growth but drowned some fields in New York. Maine received a period of hot weather late in the harvest period that caused storages to overheat and many lots of potatoes were lost. Out West, hot early summer temperatures pushed growth and adequate irrigation water produced bumper crops.

### U. S. POTATO PRODUCTION AND VALUE



### U. S. POTATO UTILIZATION



Potatoes: Utilization of Crops, United States, 1989-92

Utilization Items	Crop Year			
	1989	1990	1991 <u>1/</u>	1992
	1,000 Cwt			
Sales				
Table Stock	113,932	119,545	126,953	127,333
Processing				
Chips and Shoestrings	43,071	44,489	45,850	48,454
Dehydration	32,187	38,838	40,395	38,109
Frozen French Fries	100,459	108,455	111,128	112,497
Other Frozen Products	19,115	23,915	23,097	23,016
Canned Products	3,138	2,526	2,465	2,763
Other Canned Products (Hash, Stews, Soups)	1,858	2,075	1,886	2,503
Starch, Flour, and Other	898	1,699	1,739	1,610
Total	200,726	221,997	226,560	228,952
Other Sales				
Livestock Feed	2,800	3,264	3,652	3,928
Seed	22,290	23,026	22,033	23,381
Diversion				2,043
Total	25,090	26,290	25,685	29,352
Total Sales	339,748	367,832	379,198	385,637
Non-Sales				
Seed Used On Farms				
Where Grown	4,735	5,035	4,988	4,746
Household Use and Used for Feed On Farms Where Grown	987	914	1,007	1,177
Shrinkage and Loss	24,974	28,329	32,429	33,807
Total Non-Sales	30,696	34,278	38,424	39,730
Total Production	370,444	402,110	417,622	425,367

1/ Revised.

Potatoes: Area Planted and Harvested, Yield and Production,  
by Season, State, and United States, 1990-92

Season and State	Area Planted			Area Harvested		
	1990	1991	1992	1990	1991	1992
1,000 Acres						
Winter						
CA	5.5	5.6	5.3	5.5	4.6	5.3
FL	8.0	7.6	8.1	7.7	7.6	8.1
Total	13.5	13.2	13.4	13.2	12.2	13.4
Spring						
AL	5.8	4.0	3.6	5.7	2.5	3.5
AZ	6.9	6.0	6.4	6.9	6.0	6.1
CA	22.5	21.8	19.3	22.5	21.8	19.3
FL						
Hastings	29.0	27.5	26.0	28.7	27.0	25.0
Other	8.5	8.6	7.1	8.3	8.4	7.0
NC	16.5	17.3	17.6	16.2	17.0	17.3
TX	7.0	5.0	5.3	6.8	4.8	4.8
Total	96.2	90.2	85.3	95.1	87.5	83.0
Yield : Production						
	1990	1991	1992	1990	1991	1992
Cwt			1,000 Cwt			
Winter						
CA	245	245	260	1,265	1,127	1,378
FL	140	195	200	1,078	1,482	1,620
Total	178	214	224	2,343	2,609	2,998
Spring						
AL	150	120	155	855	300	543
AZ	260	295	295	1,794	1,770	1,800
CA	375	380	375	8,438	8,284	7,238
FL						
Hastings	240	190	240	6,888	5,130	6,000
Other	220	175	250	1,826	1,470	1,750
NC	200	170	200	3,240	2,890	3,460
TX	165	165	155	1,122	792	744
Total	254	236	259	24,163	20,636	21,535

Potatoes: Area Planted and Harvested by Season,  
State, and United States, 1990-92

Season and State	Area Planted			Area Harvested		
	1990	1991	1992	1990	1991	1992
	1,000 Acres					
Summer						
AL	7.0	7.0	7.2	6.8	6.8	7.0
CA	5.3	4.8	4.4	5.3	4.8	4.3
CO	7.3	7.0	6.9	7.2	6.9	6.7
DE	8.2	7.7	6.0	8.2	7.7	6.0
IL	3.4	4.5	4.5	3.1	4.2	4.4
IA	1.7	1.5	1.6	1.0	1.3	1.4
MD	1.8	1.7	1.6	1.8	1.7	1.6
MI	12.0	12.0	12.5	11.5	11.5	12.0
MN	6.2	7.4	7.2	6.1	7.3	7.1
MO	6.8	6.7	7.7	5.8	6.3	7.2
NE	2.8	2.5	2.1	2.7	2.4	2.0
NJ	4.5	4.1	3.6	4.4	4.0	3.5
NM <u>1/</u>	12.0	10.5	3.4	10.0	10.0	3.4
NC	1.5	1.5	1.5	1.4	1.4	1.4
TX	12.0	11.0	7.7	10.0	10.0	7.0
VA	11.0	11.0	11.0	11.0	11.0	11.0
Total	103.5	100.9	88.9	96.3	97.3	86.0
Fall						
CA	17.0	14.0	14.0	17.0	14.0	14.0
CO	65.5	71.0	66.5	65.0	68.0	66.0
ID						
10 SW Co	20.0	22.0	22.0	20.0	22.0	22.0
Other Co	385.0	373.0	358.0	383.0	371.0	356.0
IN	4.3	4.5	4.6	3.9	4.1	4.3
ME	81.0	81.0	82.0	76.0	79.0	81.0
MA	2.6	3.0	3.0	2.6	3.0	3.0
MI	34.0	35.0	37.0	33.0	34.0	36.0
MN	69.0	77.0	71.0	68.0	71.5	67.0
MT	9.0	9.4	8.6	8.9	9.3	8.5
NE	9.4	9.1	8.6	9.3	8.8	8.3
NV	7.0	7.6	7.5	7.0	7.6	7.5
NM <u>1/</u>			5.1			5.1
NY						
Long Is	6.5	6.6	6.2	6.5	6.6	6.2
Upstate	22.5	23.0	22.0	22.0	22.9	20.8
ND	150.0	158.0	146.0	145.0	154.0	142.0
OH	8.0	8.0	7.0	7.8	7.7	6.0
OR						
Malheur	7.2	6.8	7.6	7.0	6.6	7.5
Other Co	46.8	44.2	38.4	46.0	43.4	37.5
PA	23.0	21.0	20.0	22.5	20.0	19.0
RI	1.1	1.3	1.3	1.1	1.3	1.3
SD	9.0	7.5	6.5	9.0	7.1	6.0
UT	6.3	6.1	6.1	6.2	6.0	6.0
WA	133.0	144.0	132.0	132.0	141.0	132.0
WI	67.0	68.0	69.0	65.0	66.5	68.0
WY	2.3	2.1	1.7	2.2	2.0	1.6
Total	1,186.5	1,203.2	1,151.7	1,166.0	1,177.4	1,132.6
US	1,399.7	1,407.5	1,339.3	1,370.6	1,374.4	1,315.0

1/ District I (NW Counties) for 1992 included in fall potatoes.

Potatoes: Yield and Production by Season, State,  
and United States, 1990-92

Season and State	Yield			Production		
	1990	1991	1992	1990	1991	1992
	Cwt			1,000 Cwt		
Summer						
AL	160	140	170	1,088	952	1,190
CA	330	325	320	1,749	1,560	1,376
CO	295	295	300	2,124	2,036	2,010
DE	245	175	230	2,009	1,348	1,380
IL	270	240	300	837	1,008	1,320
IA	160	160	200	160	208	280
MO	180	175	200	324	298	320
MI	250	250	260	2,875	2,875	3,120
MN	300	295	325	1,830	2,154	2,308
MO	165	210	245	957	1,323	1,764
NE	245	265	300	662	636	600
NJ	230	190	240	1,012	760	840
NM <u>1/</u>	340	345	280	3,400	3,450	952
NC	100	110	110	140	154	154
TX	195	240	245	1,950	2,400	1,715
VA	180	135	180	1,980	1,485	1,980
Total	240	233	248	23,097	22,647	21,309
Fall						
CA	390	385	400	6,630	5,390	5,600
CO	350	350	335	22,750	23,800	22,110
ID						
10 SW Co	400	410	435	8,000	9,020	9,570
Other Co	290	305	330	111,070	113,155	117,480
IN	220	220	230	858	902	989
ME	270	230	300	20,520	18,170	24,300
MA	250	195	275	650	585	825
MI	280	260	300	9,240	8,840	10,800
MN	210	240	240	14,280	17,160	16,080
MT	280	300	290	2,492	2,790	2,465
NE	305	280	325	2,837	2,464	2,698
NV	335	335	390	2,345	2,546	2,925
NM <u>1/</u>			450			2,295
NY						
Long Is	300	250	320	1,950	1,650	1,984
Upstate	270	230	280	5,940	5,267	5,824
ND	115	195	195	16,675	30,030	27,690
OH	245	185	240	1,911	1,425	1,440
OR						
Malheur	360	400	410	2,520	2,640	3,075
Other Co	455	450	480	20,930	19,530	18,000
PA	240	175	260	5,400	3,500	4,940
RI	245	185	290	270	241	377
SD	220	250	250	1,980	1,775	1,500
UT	265	270	275	1,643	1,620	1,650
WA	515	535	525	67,980	75,435	69,300
WI	355	350	370	23,075	23,275	25,160
WY	255	260	280	561	520	448
Total	302	316	335	352,507	371,730	379,525
US	293	304	323	402,110	417,622	425,367

1/ District I (NW Counties) for 1992 included in fall potatoes.



Potatoes: Production, Farm Disposition, Price, and Value  
by Season, State, and United States, 1991 Crop

Season and State	Prod	Farm Disposition					Value of	
		Total Used for Seed	Where Grown: Seed, Feed, Home	Shrink and Loss	Sold	Price per Cwt	Prod	Sales
		1,000 Cwt			Dols		1,000 Dols	
Winter								
CA	1,127	117	56	1,071	17.10	19,272	18,314	
FL	1,482	235	9	1,473	29.20	43,274	43,012	
Total	2,609	352	65	2,544	24.10	62,546	61,326	
Spring								
AL	300	54	1	5	294	10.00	3,000	2,940
AZ	1,770	128	5	35	1,730	10.40	18,408	17,992
CA	8,284	425	15	166	8,103	12.60	104,378	102,098
FL-Hastings	5,130	650	1	21	5,108	16.80	86,184	85,814
-Other	1,470	178		12	1,458	24.10	35,427	35,138
NC	2,890	229	23	87	2,780	7.30	21,097	20,295
TX	792	65	20	16	756	8.65	6,851	6,539
Total	20,636	1,729	65	342	20,229	13.40	275,345	270,816
Summer								
AL	952	109	10	48	894	8.55	8,140	7,644
CA	1,560	92	9	31	1,520	9.15	14,274	13,908
CO	2,036	152	6	104	1,926	4.90	9,976	9,437
DE	1,348	90	7	54	1,287	7.30	9,840	9,395
IL	1,008	99	15	30	963	5.45	5,494	5,248
IA	208	22	5	15	188	4.65	967	874
MD	298	22	9	9	280	10.10	3,010	2,828
MI	2,875	263	45	160	2,670	6.40	18,400	17,088
MN	2,154	135	4	90	2,060	4.95	10,662	10,197
MO	1,323	154	1	13	1,309	6.50	8,600	8,509
NE	636	46	26	25	585	3.20	2,035	1,872
NJ	760	59	4	23	733	7.20	5,472	5,278
NM	3,450	170	22	211	3,217	5.50	18,975	17,694
NC	154	20	29	5	120	12.00	1,848	1,440
TX	2,400	100	5	48	2,347	9.10	21,840	21,358
VA	1,485	149	1	51	1,433	15.00	22,275	21,495
Total	22,647	1,682	198	917	21,532	7.16	161,808	154,265

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Potatoes: Production, Farm Disposition, Price, and Value  
by Season, State, and United States, 1991 Crop (continued)

Season and State	Prod	Farm Disposition					Price: per Cwt	Value of	
		Total: Used for Seed	Where Grown: Seed: Feed: Home	Shrink: and Loss	Sold	Prod		Sales	
		1,000 Cwt					Dols	1,000 Dols	
Fall									
CA	5,390	266	45	355	4,990	4.15	22,369	20,709	
CO	23,800	1,629	1,295	2,492	20,013	2.00	47,600	40,026	
ID	122,175	7,800	1,800	9,213	111,162	4.00	488,700	444,648	
IN	902	87	15	50	837	6.05	5,457	5,064	
ME	18,170	1,804	575	1,470	16,125	5.80	105,386	93,525	
MA	585	59	2	41	542	6.55	3,832	3,550	
MI	8,840	648	160	780	7,900	6.05	53,482	47,795	
MN	17,160	1,250	250	1,778	15,132	4.00	68,640	60,528	
MT	2,790	181	140	250	2,400	5.70	15,903	13,680	
NE	2,464	206	128	288	2,048	5.65	13,922	11,571	
NV	2,546	150		306	2,240	4.00	10,184	8,960	
NY-Long Is	1,650	124	3	62	1,585	8.95	14,768	14,186	
-Upstate	5,267	528	140	337	4,790	8.65	45,560	41,434	
ND	30,030	2,336	340	5,110	24,580	3.95	118,619	97,091	
OH	1,425	140	13	38	1,374	7.00	9,975	9,618	
OR-Malheur	2,640	167	10	90	2,540	5.15	13,596	13,081	
-Other	19,530	845	200	1,945	17,385	3.80	74,214	66,063	
PA	3,500	380	38	154	3,308	7.50	26,250	24,810	
RI	241	27	1	2	238	6.60	1,591	1,571	
SD	1,775	104	23	82	1,670	4.45	7,899	7,432	
UT	1,620	146	18	200	1,402	5.25	8,505	7,361	
WA	75,435	3,036	300	4,800	70,335	3.80	286,653	267,273	
WI	23,275	1,311	233	1,163	21,879	4.20	97,755	91,892	
WY	520	34	3	99	418	4.50	2,340	1,881	
Total	371,730	23,258	5,732	31,105	334,893	4.16	1,543,200	1,393,749	
US	417,622	27,021	5,995	32,429	379,198	4.96	2,042,899	1,880,156	

Potatoes: Production, Farm Disposition, Price, and Value  
by Season, State, and United States, 1992 Crop

Season and State	Prod	Farm Disposition				Price: per Cwt	Value of	
		Total: Used for Seed	Where Grown: Seed: Feed: Home	Shrink: and Loss	Sold		Prod	Sales
		1,000 Cwt				Dols	1,000 Dols --	
Winter								
CA	1,378	117	69	1,309	14.10	19,430	18,457	
FL	1,620	232	10	1,610	22.00	35,640	35,420	
Total	2,998	349	79	2,919	18.50	55,070	53,877	
Spring								
AL	543	42	1	8	534	8.30	4,507	4,432
AZ	1,800	110	4	36	1,760	6.20	11,160	10,912
CA	7,238	429	14	145	7,079	9.20	66,590	65,127
FL-Hastings	6,000	700	1	24	5,975	5.05	30,300	30,174
-Other	1,750	200		12	1,738	15.40	26,950	26,765
NC	3,460	229	27	104	3,329	4.10	14,186	13,649
TX	744	68	19	15	710	8.95	6,659	6,355
Total	21,535	1,778	66	344	21,125	7.50	160,352	157,414
Summer								
AL	1,190	110	10	60	1,120	5.70	6,783	6,384
CA	1,376	109	9	28	1,339	16.80	23,117	22,495
CO	2,010	178	5	110	1,895	5.55	11,156	10,517
DE	1,380	89	7	55	1,318	7.65	10,557	10,083
IL	1,320	112	20	33	1,267	5.05	6,666	6,398
IA	280	21	5	22	253	4.85	1,358	1,227
MD	320	22	10	10	300	7.40	2,368	2,220
MI	3,120	247	50	170	2,900	6.30	19,656	18,270
MN	2,308	129	45	30	2,233	5.80	13,386	12,951
MO	1,764	154	1	18	1,745	4.75	8,379	8,289
NE	600	53	9	18	573	5.40	3,240	3,094
NJ	840	58	5	25	810	5.90	4,956	4,779
NM	952	72	8	19	925	6.05	5,760	5,596
NC	154	20	29	5	120	11.50	1,771	1,380
TX	1,715	104	3	35	1,677	14.60	25,039	24,484
VA	1,980	149	2	69	1,909	8.80	17,424	16,799
Total	21,309	1,627	218	707	20,384	7.60	161,616	154,966

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Potatoes: Production, Farm Disposition, Price, and Value by Season, State, and United States, 1992 Crop (continued)

Season and State	Prod	Farm Disposition				Price per Cwt	Value of	
		Total Used for Seed	Where Grown: Seed, Feed, Home	Shrink and Loss	Sold		Prod	Sales
		1,000 Cwt			Dols	1,000 Dols		
Fall								
CA	5,600	240	50	280	5,270	7.85	43,960	41,370
CO	22,110	1,740	1,310	1,825	18,975	4.05	89,546	76,849
ID	127,050	8,000	1,415	9,237	116,398	5.15	654,308	599,450
IN	989	86	17	42	930	6.60	6,527	6,138
ME	24,300	1,782	710	5,940	17,650	5.10	123,930	90,015
MA	825	60	6	41	778	5.90	4,868	4,590
MI	10,800	740	200	1,100	9,500	6.40	69,120	60,800
MN	16,080	1,310	269	1,194	14,617	4.35	69,948	63,584
MT	2,465	191	99	126	2,240	8.40	20,706	18,816
NE	2,698	240	186	313	2,199	6.45	17,402	14,184
NV	2,925	154		351	2,574	6.05	17,696	15,573
NM	2,295	116	2	138	2,155	7.10	16,295	15,301
NY-Long Is	1,984	126	3	111	1,870	6.40	12,698	11,968
-Upstate	5,824	540	149	780	4,895	6.75	39,312	33,041
ND	27,690	2,360	400	4,010	23,280	4.55	125,990	105,924
OH	1,440	126	10	103	1,327	5.95	8,568	7,896
OR-Malheur	3,075	196	10	60	3,005	5.35	16,451	16,077
-Other	18,000	996	105	1,145	16,750	5.50	99,000	92,125
PA	4,940	420	83	463	4,394	6.75	33,345	29,660
RI	377	23	2	8	367	5.30	1,998	1,945
SD	1,500	88	20	80	1,400	4.20	6,300	5,880
UT	1,650	153	20	105	1,525	5.40	8,910	8,235
WA	69,300	3,335	300	4,400	64,600	5.00	346,500	323,000
WI	25,160	1,311	252	755	24,153	4.90	123,284	118,350
WY	448	40	21	70	357	6.20	2,778	2,213
Total	379,525	24,373	5,639	32,677	341,209	5.17	1,959,440	1,762,984
US	425,367	28,127	5,923	33,807	385,637	5.52	2,336,478	2,129,241

Potatoes: Area Planted and Harvested  
by State and United States 1990-92

State	Area Planted			Area Harvested		
	1990	1991	1992	1990	1991	1992
	1,000 Acres					
AL	12.8	11.0	10.8	12.5	9.3	10.5
AZ	6.9	6.0	6.4	6.9	6.0	6.1
CA	50.3	46.2	43.0	50.3	45.2	42.9
CO	72.8	78.0	73.4	72.2	74.9	72.7
DE	8.2	7.7	6.0	8.2	7.7	6.0
FL	45.5	43.7	41.2	44.7	43.0	40.1
ID	405.0	395.0	380.0	403.0	393.0	378.0
IL	3.4	4.5	4.5	3.1	4.2	4.4
IN	4.3	4.5	4.6	3.9	4.1	4.3
IA	1.7	1.5	1.6	1.0	1.3	1.4
ME	81.0	81.0	82.0	76.0	79.0	81.0
MD	1.8	1.7	1.6	1.8	1.7	1.6
MA	2.6	3.0	3.0	2.6	3.0	3.0
MI	46.0	47.0	49.5	44.5	45.5	48.0
MN	75.2	84.4	78.2	74.1	78.8	74.1
MO	6.8	6.7	7.7	5.8	6.3	7.2
MT	9.0	9.4	8.6	8.9	9.3	8.5
NE	12.2	11.6	10.7	12.0	11.2	10.3
NV	7.0	7.6	7.5	7.0	7.6	7.5
NJ	4.5	4.1	3.6	4.4	4.0	3.5
NM	12.0	10.5	8.5	10.0	10.0	8.5
NY	29.0	29.6	28.2	28.5	29.5	27.0
NC	18.0	18.8	19.1	17.6	18.4	18.7
ND	150.0	158.0	146.0	145.0	154.0	142.0
OH	8.0	8.0	7.0	7.8	7.7	6.0
OR	54.0	51.0	46.0	53.0	50.0	45.0
PA	23.0	21.0	20.0	22.5	20.0	19.0
RI	1.1	1.3	1.3	1.1	1.3	1.3
SD	9.0	7.5	6.5	9.0	7.1	6.0
TX	19.0	16.0	13.0	16.8	14.8	11.8
UT	6.3	6.1	6.1	6.2	6.0	6.0
VA	11.0	11.0	11.0	11.0	11.0	11.0
WA	133.0	144.0	132.0	132.0	141.0	132.0
WI	67.0	68.0	69.0	65.0	66.5	68.0
WY	2.3	2.1	1.7	2.2	2.0	1.6
US	1,399.7	1,407.5	1,339.3	1,370.6	1,374.4	1,315.0

Potatoes: Yield and Production by State  
and United States 1990-92

State	Yield			Production		
	1990	1991	1992	1990	1991	1992
	Cwt			1,000 Cwt		
AL	155	135	165	1,943	1,252	1,733
AZ	260	295	295	1,794	1,770	1,800
CA	359	362	363	18,082	16,361	15,592
CO	345	345	332	24,874	25,836	24,120
DE	245	175	230	2,009	1,348	1,380
FL	219	188	234	9,792	8,082	9,370
ID	295	311	336	119,070	122,175	127,050
IL	270	240	300	837	1,008	1,320
IN	220	220	230	858	902	989
IA	160	160	200	160	208	280
ME	270	230	300	20,520	18,170	24,300
MD	180	175	200	324	298	320
MA	250	195	275	650	585	825
MI	272	257	290	12,115	11,715	13,920
MN	217	245	248	16,110	19,314	18,388
MO	165	210	245	957	1,323	1,764
MT	280	300	290	2,492	2,790	2,465
NE	292	277	320	3,499	3,100	3,298
NV	335	335	390	2,345	2,546	2,925
NJ	230	190	240	1,012	760	840
NM	340	345	382	3,400	3,450	3,247
NY	277	234	289	7,890	6,917	7,808
NC	192	165	193	3,380	3,044	3,614
ND	115	195	195	16,675	30,030	27,690
OH	245	185	240	1,911	1,425	1,440
OR	442	443	468	23,450	22,170	21,075
PA	240	175	260	5,400	3,500	4,940
RI	245	185	290	270	241	377
SD	220	250	250	1,980	1,775	1,500
TX	183	216	208	3,072	3,192	2,459
UT	265	270	275	1,643	1,620	1,650
VA	180	135	180	1,980	1,485	1,980
WA	515	535	525	67,980	75,435	69,300
WI	355	350	370	23,075	23,275	25,160
WY	255	260	280	561	520	448
US	293	304	323	402,110	417,622	425,367

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Potatoes: Production, Farm Disposition, Price, and Value  
by State and United States, 1991 Crop

State	Prod	Total Used for Seed	Farm Disposition			Price per Cwt	Value of	
			Where Grown Seed, Feed, Home	Shrink and Loss	Sold		Prod	Sales
			1,000 Cwt			Dols	--- 1,000 Dols --	
AL	1,252	163	11	53	1,188	8.90	11,140	10,584
AZ	1,770	128	5	35	1,730	10.40	18,408	17,992
CA	16,361	900	69	608	15,684	9.90	160,293	155,029
CO	25,836	1,781	1,301	2,596	21,939	2.25	57,576	49,463
DE	1,348	90	7	54	1,287	7.30	9,840	9,395
FL	8,082	1,063	1	42	8,039	20.40	164,885	163,964
ID	122,175	7,800	1,800	9,213	111,162	4.00	488,700	444,648
IL	1,008	99	15	30	963	5.45	5,494	5,248
IN	902	87	15	50	837	6.05	5,457	5,064
IA	208	22	5	15	188	4.65	967	874
ME	18,170	1,804	575	1,470	16,125	5.80	105,386	93,525
MD	298	22	9	9	280	10.10	3,010	2,828
MA	585	59	2	41	542	6.55	3,832	3,550
MI	11,715	911	205	940	10,570	6.15	71,882	64,883
MN	19,314	1,385	254	1,868	17,192	4.10	79,302	70,725
MO	1,323	154	1	13	1,309	6.50	8,600	8,509
MT	2,790	181	140	250	2,400	5.70	15,903	13,680
NE	3,100	252	154	313	2,633	5.10	15,957	13,443
NV	2,546	150		306	2,240	4.00	10,184	8,960
NJ	760	59	4	23	733	7.20	5,472	5,278
NM	3,450	170	22	211	3,217	5.50	18,975	17,694
NY	6,917	652	143	399	6,375	8.70	60,328	55,620
NC	3,044	249	52	92	2,900	7.50	22,945	21,735
ND	30,030	2,336	340	5,110	24,580	3.95	118,619	97,091
OH	1,425	140	13	38	1,374	7.00	9,975	9,618
OR	22,170	1,012	210	2,035	19,925	3.95	87,810	79,144
PA	3,500	380	38	154	3,308	7.50	26,250	24,810
RI	241	27	1	2	238	6.60	1,591	1,571
SD	1,775	104	23	82	1,670	4.45	7,899	7,432
TX	3,192	165	25	64	3,103	9.00	28,691	27,897
UT	1,620	146	18	200	1,402	5.25	8,505	7,361
VA	1,485	149	1	51	1,433	15.00	22,275	21,495
WA	75,435	3,036	300	4,800	70,335	3.80	286,653	267,273
WI	23,275	1,311	233	1,163	21,879	4.20	97,755	91,892
WY	520	34	3	99	418	4.50	2,340	1,881
US	417,622	27,021	5,995	32,429	379,198	4.96	2,042,899	1,880,156

Potatoes: Production, Farm Disposition, Price, and Value  
by State and United States, 1992 Crop

State	Prod	Farm Disposition				Price per Cwt	Value of	
		Total Used for Seed	Where Grown Seed, Feed, Home	Shrink and Loss	Sold		Prod	Sales
		1,000 Cwt				Dols	1,000 Dols	
AL	1,733	152	11	68	1,654	6.55	11,290	10,816
AZ	1,800	110	4	36	1,760	6.20	11,160	10,912
CA	15,592	895	73	522	14,997	9.85	153,097	147,449
CO	24,120	1,918	1,315	1,935	20,870	4.20	100,702	87,366
DE	1,380	89	7	55	1,318	7.65	10,557	10,083
FL	9,370	1,132	1	46	9,323	9.90	92,890	92,359
ID	127,050	8,000	1,415	9,237	116,398	5.15	654,308	599,450
IL	1,320	112	20	33	1,267	5.05	6,666	6,398
IN	989	86	17	42	930	6.60	6,527	6,138
IA	280	21	5	22	253	4.85	1,358	1,227
ME	24,300	1,782	710	5,940	17,650	5.10	123,930	90,015
MD	320	22	10	10	300	7.40	2,368	2,220
MA	825	60	6	41	778	5.90	4,868	4,590
MI	13,920	987	250	1,270	12,400	6.40	88,776	79,070
MN	18,388	1,439	314	1,224	16,850	4.55	83,334	76,535
MO	1,764	154	1	18	1,745	4.75	8,379	8,289
MT	2,465	191	99	126	2,240	8.40	20,706	18,816
NE	3,298	293	195	331	2,772	6.25	20,642	17,278
NV	2,925	154		351	2,574	6.05	17,696	15,573
NJ	840	58	5	25	810	5.90	4,956	4,779
NM	3,247	188	10	157	3,080	6.80	22,055	20,897
NY	7,808	666	152	891	6,765	6.65	52,010	45,009
NC	3,614	249	56	109	3,449	4.35	15,957	15,029
ND	27,690	2,360	400	4,010	23,280	4.55	125,990	105,924
OH	1,440	126	10	103	1,327	5.95	8,568	7,896
OR	21,075	1,192	115	1,205	19,755	5.50	115,451	108,202
PA	4,940	420	83	463	4,394	6.75	33,345	29,660
RI	377	23	2	8	367	5.30	1,998	1,945
SD	1,500	88	20	80	1,400	4.20	6,300	5,880
TX	2,459	172	22	50	2,387	12.90	31,698	30,839
UT	1,650	153	20	105	1,525	5.40	8,910	8,235
VA	1,980	149	2	69	1,909	8.80	17,424	16,799
WA	69,300	3,335	300	4,400	64,600	5.00	346,500	323,000
WI	25,160	1,311	252	755	24,153	4.90	123,284	118,350
WY	448	40	21	70	357	6.20	2,778	2,213
US	425,367	28,127	5,923	33,807	385,637	5.52	2,336,478	2,129,241



Potatoes: Number of Chip Plants, Quantity Used for Chipping, and Quantity Used for Shoestring by Area and United States, 1991-92

Area	1991 <sup>1/</sup>		1992	
	Plants	Quantity	Plants	Quantity
	Number	1,000 Cwt	Number	1,000 Cwt
New England:				
CT, ME, MA,				
NH, RI, VT	9	2,491	9	2,859
Eastern:				
DE, DC, MD, NJ,				
NY, PA, VA	31	10,450	31	10,548
North Central:				
MI, OH, WV	22	4,292	22	4,296
Mid-Central:				
KS, MO, NE	8	2,163	8	2,304
Midwest:				
IL, IN, IA, MN,				
ND, SD, WI	22	8,261	22	8,269
Southeast:				
AL, FL, GA, KY, LA,				
MS, NC, TN	20	7,102	20	8,187
Southwest:				
AR, OK, TX	6	3,256	6	3,626
Rocky Mountains:				
CO, ID, MT				
NM, UT, WY	10	2,391	9	2,113
West Coast:				
AZ, CA, NV				
OR, WA, HI	20	4,983	19	5,561
Total	148	45,389	146	47,763
Shoestrings		461		691
Total Used For Chips and Shoestrings		45,850		48,454

<sup>1/</sup> Revised.

Potatoes: Quantity Used for Processing, Eight States, 1990-92 1/

State and Crop Year	To Dec 1	To Jan 1	To Feb 1	
1,000 Cwt				
ID & OR-Malheur Co				
1990	24,780	31,100	37,550	
1991	22,980	28,910	35,700	
1992	22,180	29,080	35,710	
ME <u>2/</u>				
1990	2,105	2,690	3,420	
1991	2,015	2,450	3,050	
1992	1,195	1,630	2,205	
WA & OR-Other				
1990	24,780	29,830	35,170	
1991	26,345	30,570	35,320	
1992	26,840	31,550	35,950	
Other States <u>3/</u>				
1990	6,585	8,605	10,405	
1991	7,515	9,350	11,580	
1992	7,140	9,220	11,265	
Total				
1990	58,250	72,225	86,545	
1991	58,855	71,280	85,650	
1992	57,355	71,480	85,130	
-----				
	To Mar 1	To Apr 1	To May 1	Total
-----				
1,000 Cwt				
ID & OR-Malheur Co				
1990	44,220	51,030	58,660	78,500
1991	42,840	50,260	57,290	78,690
1992	42,800	50,090	57,090	80,570
ME <u>2/</u>				
1990	3,900	4,460	5,120	6,750
1991	3,350	3,900	4,445	5,210
1992	2,720	3,390	4,020	5,055
WA & OR-Other				
1990	39,950	45,600	50,780	61,450
1991	41,320	47,120	52,605	65,210
1992	41,670	46,530	51,630	63,510
Other States <u>3/</u>				
1990	12,425	14,635	17,010	24,005
1991	13,585	15,685	17,935	24,990
1992	13,305	15,550	17,555	25,070
Total				
1990	100,495	115,725	131,570	170,705
1991	101,095	116,965	132,275	174,100
1992	100,495	115,560	130,295	174,205

1/ 1991 revised. 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, MI, MN, ND, and WI.

2/ Includes Maine grown potatoes only.

3/ MI, MN, ND, and WI.

Potatoes: Stocks Held by Growers, Local Dealers, and Processors,  
15 Fall States, 1991-92

Crop Year and State	Current Year		Following Year			
	Dec 1	Jan 1	Feb 1	Mar 1	Apr 1	May 1
1991	1,000 Cwt					
CA	4,200	3,600	3,000	2,500	2,000	1,400
CO	17,850	15,600	13,150	11,250	8,750	6,150
ID	87,500	79,000	69,000	59,000	46,500	30,500
ME	12,200	10,300	8,100	6,400	4,100	2,000
MI	5,500	4,400	3,400	2,600	1,700	600
MN	12,600	11,300	9,500	7,600	5,500	3,400
MT	2,650	2,575	2,475	2,300	1,700	350
NE	1,560	1,380	1,120	830	480	260
NY						
Long Island	600	500	250	2/140	2/35	2/
Upstate	3,000	2,300	1,600	1,000	400	2/100
ND	22,800	18,500	15,000	12,000	8,500	5,000
OH	410	250	120	2/	2/	2/
OR	18,000	15,500	13,800	10,700	8,200	6,000
PA	1,900	1,600	1,400	900	600	300
WA	37,000	32,200	27,000	21,200	15,000	9,600
WI	14,300	12,000	9,600	7,400	5,400	3,450
Total 15 States	242,070	211,005	178,515	145,820	108,865	69,110
1992 <sup>1/</sup>	1,000 Cwt					
CA	4,200	3,600	3,100	2,700	1,900	1,200
CO	17,700	15,500	13,600	11,800	9,400	6,900
ID	92,500	83,500	74,000	64,000	51,000	35,500
ME	17,900	15,600	13,100	10,700	7,700	4,400
MI	7,000	5,500	4,200	2,900	1,700	600
MN	12,000	10,500	8,800	7,100	5,100	2,600
MT	2,360	2,290	2,240	2,200	1,800	270
NE	1,710	1,500	1,070	830	570	260
NY						
Long Island	900	600	340	2/165	2/45	2/
Upstate	3,100	2,500	1,900	1,300	800	2/210
ND	19,000	16,000	13,000	10,500	6,700	4,000
OH	350	200	110	2/	2/	2/
OR	16,500	14,000	11,700	9,000	7,000	4,500
PA	2,600	2,200	1,600	1,100	570	300
WA	33,100	29,100	24,900	19,800	15,100	10,400
WI	15,900	13,400	10,900	8,700	6,400	3,900
Total 15 States	246,820	215,990	184,560	152,795	115,785	75,040

<sup>1/</sup> Revised.

<sup>2/</sup> Combined to prevent disclosure of individual operations.

Fall Potatoes: Farm Marketings, Selected States,  
1992 Marketing Year

State	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul
	Percent												
CO <sup>1/</sup>			4	6	8	11	10	9	12	12	11	10	5
ID		5	17	16	6	6	7	6	7	8	9	7	6
ME		2	7	8	10	10	11	11	13	14	14		
MI		6	10	15	11	16	12	12	9	7	2		
MN		1	28	23	5	5	5	5	8	9	11		
NY-Long Island		8	12	18	15	17	13	11	6				
-Upstate		5	14	14	12	12	10	10	10	10	2	1	
ND		2	16	10	10	10	10	10	13	12	4	3	
OR-Malheur			22	38	38					1	1		
-Other	1	8	10	10	7	4	9	12	10	10	10	7	2
PA		14	22	14	12	8	9	8	7	3	3		
WA		14	15	25	6	4	5	6	6	6	7	5	1
WI	1	10	19	14	11	9	7	10	8	6	3	2	

<sup>1/</sup> 2 percent marketed in August, 1993.

All Potatoes: Farm Marketings, United States, 1983-92

Month	Marketing Year									
	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992
	Percent									
Nov	0.1	0.1		0.1		0.1	0.1	0.1		0.1
Dec	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Jan	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Feb	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Mar	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2
Apr	0.3	0.8	0.5	0.7	0.3	0.6	0.2	0.7	0.5	0.8
May	2.0	2.6	2.6	2.3	2.1	2.3	2.7	2.2	2.1	2.0
Jun	2.6	2.7	2.7	2.3	1.9	2.2	2.8	2.7	1.9	2.0
Jul	2.7	3.2	3.0	3.2	3.1	2.6	2.9	3.1	3.1	3.0
Aug	5.6	5.7	5.0	5.2	7.3	6.2	7.3	7.4	8.1	8.0
Sep	11.1	10.8	10.5	11.6	11.7	11.8	13.6	12.7	13.0	14.1
Oct	18.0	17.3	17.1	17.2	16.2	17.3	16.4	14.2	16.7	14.5
Nov	8.1	7.4	7.3	6.5	7.3	8.0	8.0	7.5	7.3	6.6
Dec	7.0	6.6	7.4	6.9	7.0	7.5	7.6	7.5	5.9	6.3
Jan	7.3	7.5	7.0	6.4	7.1	6.9	6.9	7.0	6.6	6.7
Feb	7.3	7.1	7.1	7.1	7.0	6.6	6.8	6.7	7.1	6.7
Mar	9.0	8.8	7.8	8.2	7.8	8.5	8.5	8.2	7.8	7.4
Apr	8.8	9.2	8.5	9.1	8.3	8.5	7.1	7.8	7.1	7.7
May	5.1	6.1	7.0	7.1	5.8	5.5	4.5	6.0	6.3	6.8
Jun	3.1	2.9	4.3	4.1	4.0	3.2	2.9	3.9	4.0	4.3
Jul	1.4	0.7	1.7	1.5	2.6	1.7	1.3	1.8	2.0	2.5
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Potatoes: Area, Yield, Production, Farm Disposition, Price,  
and Value, Alaska, 1990-92

Crop Year	Area		Yield per Cwt	Production			
	Planted	Harvested		1,000 Cwt		1,000 Cwt	
1990	800	590	234	138			
1991	660	650	215	140			
1992	830	560	232	130			

Total Used for Seed	Farm Disposition			Price Per Cwt	Value		
	Where Grown				Prod	Sales	
	Seed, Feed, Home	Shrink and Loss	Sold				
	1,000 Cwt			Dols	1,000 Dols		
1990	12.0	28.0	14.0	96.0	19.90	2,746	1,910
1991	15.8	32.0	17.0	91.0	17.50	2,450	1,593
1992	13.9	25.0	18.0	87.0	19.00	2,470	1,653

Potatoes: Total Stocks Held by Growers and Local Dealers,  
Alaska, 1990-92

Crop Year	Oct 1 Current Year	Dec 1 Current Year	Jan 1 Following Year	Feb 1 Following Year
	1,000 Cwt			
1990	124.5	101.0	87.5	72.0
1991	125.5	105.5	91.0	76.0
1992	115.0	90.0	72.0	58.0

	Mar 1 Following Year	Apr 1 Following Year	May 1 Following Year	Jun 1 Following Year
	1,000 Cwt			
1990	54.5	45.0	34.0	13.5
1991	63.0	48.0	34.0	14.0
1992	46.0	36.5	28.0	13.5

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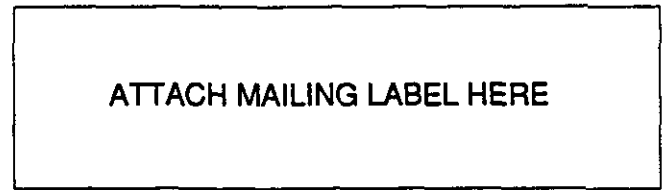
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