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BUREAU OF AGRICULTURAL ECONOMICS
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UTILIZATION OF 1932 POTATO CROP
IN LATE and INTERMEDIATE STATES
and JANUARY 1 MERCHANTABLE STOCKS 1933 -

Potato growers and local dealers and buyers in the 37 late and intermediate States are estimated to have had 103,948,000 bushels of merchantable potatoes on hand on January 1, 1933, and available for sale after that date, compared with 109,932,000 bushels on hand January 1 the year before. In the 18 surplus late potato States, the January 1 holdings are estimated to have been 94,789,000 bushels this year compared with 102,326,000 bushels last year; in the 12 other late States, 7,452,000 bushels compared with 5,832,000 bushels last year; in the 7 intermediate States, 1,707,000 bushels compared with 1,724,000 bushels a year ago.

Of the estimated crop of 326,599,000 bushels in these 37 States in 1932, reports to the U. S. Department of Agriculture indicate that about 1,600,000 bushels were left in the fields because they were considered too unprofitable to harvest at the low prices prevailing. This crop abandonment occurred in Minnesota, North Dakota and, to lesser extent, in a few western States. About 23,800,000 bushels, or 7.3 per cent of the 1932 crop, were reported to be unfit for food or seed, or lost through shrinkage or decay up to January 1. This quantity includes the cull potatoes that were sold to starch factories or fed to livestock before January 1. The reports further indicate that approximately 3,600,000 bushels of sound potatoes were fed to livestock prior to January 1 in the central and western surplus potato States. This is in addition to the cull stock fed although normally the potatoes of poorer quality are fed first. The quantity of seed saved by potato growers in the 37 States, for planting the intended 1933 acreage on their own farms or in their localities is estimated to be nearly 32,700,000 bushels. The estimated amount of food used or saved for use on potato farms accounts for about 61,300,000 bushels.

These quantities estimated as having been left in the field, lost, wasted or fed to livestock by January 1 and the amounts saved for food and seed total 123,000,000 bushels. This leaves a balance of nearly 203,600,000 bushels representing potatoes sold by January 1 or then on hand and available for sale. Of this available stock, the growers' reports indicated that about 49%, or 99,600,000 bushels, had already been marketed by January 1 and 103,950,000 bushels were still on hand, on farms or in the locality where grown, and available for sale after January 1. A year ago, out of a crop of 335,000,000 bushels in the same 37 States, the quantity sold to January 1 or then available for sale is estimated to have been 220,600,000 bushels, of which slightly more than one-half, or 110,700,000 bushels, had been disposed of, and the remaining 109,900,000 bushels were still available for sale, as of January 1.

The January 1 reports to the Department indicated that potato growers this year have retained more potatoes on the farms for family food purposes, the average of 27 bushels per farm growing potatoes being about 2 bushels above the usual average food reserve on these farms in recent years. It is also indicated that the quantity of potatoes saved for seed will take care of a slightly larger proportion of the local planting the coming season. In general, no change is indicated in the average planting per acre.

In late surplus areas largely depending upon rail transportation to market, the low prices for potatoes have resulted in extensive feeding of potatoes of such quality that they could be sold under more favorable marketing conditions. The reports of growers on January 1 showed that they planned to feed a total of about 10,000,000 bushels of such potatoes, during the season, in addition to or-

(Over)

dinary culls. Deducting the 3,600,000 bushels of sound potatoes fed up to January 1, these reports indicate that at least 6,400,000 bushels of the merchantable potatoes estimated as available for marketing after January 1 may be fed rather than marketed. It is evident that feeding has been going on steadily since January 1 and that it may continue fairly heavy through the spring months. Unless market conditions improve, the total amount fed might easily exceed growers' reported plans. Last year also, growers indicated that they would make substantial feedings of marketable potatoes, possibly to the extent of 9,000,000 bushels. Nearly 3,000,000 bushels were estimated fed to January 1, 1932, but it is not likely that feedings after that date greatly exceeded another 3,000,000 bushels in view of the shortage that developed in the southern early crop and the resultant increased marketing of the late potatoes in storage.

Of the 99,600,000 bushels of 1932-crop potatoes indicated as having been marketed to January 1, 1933, in the late and intermediate States, the amount moved by rail or boat appears to have accounted for only 47,500,000 bushels. This is less than 48% of the total marketings to January 1 compared with about 58% of the total for the corresponding period a year ago and between 67 and 70 per cent for the previous two seasons. The quantity moved by rail and boat up to January 1 this year was about one-fourth smaller than for the 1931 season and shipments have continued to run well below those of a year ago from January 1 to the middle of February.

The approximate quantity of potatoes sold to January 1 but not accounted for in rail or boat shipments amounts to 52,100,000 bushels of the 1932 crop in the late and intermediate States, compared with 47,000,000 bushels of the 1931 crop, 33,800,000 bushels of the 1930 crop and 38,100,000 bushels of the 1929 crop. A large part of the increase in these quantities in recent years is explained by the greater use of the motor truck in marketing the crop. The exact proportion represented by motor truck movement is difficult to determine but growers furnished some basis for rough approximations in their January reports. These reports indicated that, of the total of 99,600,000 bushels marketed up to January 1, auto truck movement represented about 40 per cent (rail and boat movement was 48%).

Information for the various groups of States indicate the following percentages of the marketings to January 1 moving to market by auto truck:

	<u>% by truck</u>		<u>% by truck</u>		<u>% by truck</u>
3 eastern surplus	51	5 New England	79	30 late States	43
5 central surplus	36	5 central	72	7 intermediate	34
10 western surplus	19	2 southwestern	73		
18 Surplus Late	37	12 Other Late	74	37 States	41

There are no data of this character available on truck movement in previous seasons nor can the indications be directly applied to the marketings after January 1. However, they do provide a fairly useful measure of the part the auto truck is taking in marketing the late and intermediate potato crop.

TABLE I:

POTATOES: ESTIMATED UTILIZATION OF 1929 CROP
IN 37 LATE AND INTERMEDIATE POTATO STATES

Based largely on reports made by growers on January 1, 1930, and supplementary records
(All quantities shown in thousand bushels, i. e. 000 omitted)

STATE and GROUP	Estimated total production	Unfit for food or seed	Saved for food on farms where grown	Saved for seed in locality where grown	Balance of crop, mostly sold	
					Amount	Per cent of crop
<u>SURPLUS LATE STATES:</u>						
Maine	49,932	2,996	1,050	3,116	42,770	86
New York	21,513	1,076	3,364	2,368	14,705	68
Pennsylvania	20,865	626	3,808	2,838	13,593	65
Michigan	15,975	799	3,528	2,695	8,953	56
Wisconsin	20,640	1,032	4,896	2,841	11,871	58
Minnesota	25,740	1,287	5,032	3,852	15,569	60
North Dakota	6,776	271	1,512	1,108	3,885	57
South Dakota	4,200	168	1,537	668	1,827	44
Nebraska	9,393	376	2,928	940	5,149	55
Montana	1,869	112	704	198	855	46
Idaho	15,416	925	388	1,282	12,821	83
Wyoming	1,840	92	175	211	1,362	74
Colorado	14,670	1,027	375	1,302	11,966	82
Utah	2,035	81	187	107	1,660	82
Nevada	560	17	26	36	481	86
Washington	7,260	436	667	449	5,708	79
Oregon	3,366	168	495	360	2,343	70
California	6,765	271	135	349	6,010	89
18 SURPLUS LATE ..	228,815	11,760	30,807	24,720	161,528	70.6
<u>OTHER LATE STATES:</u>						
New Hampshire	1,160	70	262	90	738	64
Vermont	1,875	112	555	211	997	53
Massachusetts	1,155	23	270	47	815	71
Rhode Island	254	13	40	2	199	78
Connecticut	1,287	39	220	16	1,012	79
West Virginia	3,780	151	1,668	407	1,554	41
Ohio	10,080	302	3,208	1,088	5,482	54
Indiana	4,200	168	2,222	471	1,339	32
Illinois	3,948	158	2,709	341	740	19
Iowa	7,700	231	4,242	732	2,495	32
New Mexico	320	13	36	40	231	72
Arizona	170	5	12	24	129	76
12 OTHER LATE	35,929	1,285	15,444	3,469	15,731	43.8
<u>INTERMEDIATE STATES:</u>						
New Jersey	4,902	98	220	110	4,474	91
Delaware	344	17	147	22	158	46
Maryland	3,390	136	671	218	2,365	70
Virginia	15,244	457	2,426	495	11,866	78
Kentucky	4,655	186	2,320	279	1,870	40
Missouri	3,950	158	2,464	285	1,043	26
Kansas	3,960	158	1,647	153	2,002	51
7 INTERMEDIATE	36,445	1,210	9,895	1,562	23,778	65.2
30 LATE STATES	264,744	13,045	46,251	28,189	177,259	67.0
37 LATE and INTERMEDIATE	301,189	14,255	56,146	29,751	201,037	66.7

TABLE 2:

POTATOES: ESTIMATED UTILIZATION OF 1930 CROP
IN 37 LATE AND INTERMEDIATE POTATO STATES

Based largely on reports made by growers on January 1, 1931, and supplementary records
-- (All quantities shown in thousand bushels, i. e. 000 omitted) --

STATE and GROUP	Estimated total production	Unfit for food or seed	Saved for food on farms where grown	Saved for seed in locality where grown	Balance of crop, mostly sold	
					Amount	Per cent of crop
<u>SURPLUS LATE STATES:</u>						
Maine	45,750	3,660	1,020	3,321	37,749	83
New York	23,364	935	3,304	2,417	16,708	72
Pennsylvania	17,955	718	3,726	2,830	10,681	59
Michigan	14,301	1,573	3,456	2,910	6,362	44
Wisconsin	18,164	1,090	4,805	3,187	9,082	50
Minnesota	22,608	1,809	5,032	4,293	11,474	51
North Dakota	6,305	378	1,512	1,329	3,086	49
South Dakota	3,654	146	1,537	595	1,376	38
Nebraska	9,595	384	2,392	1,067	5,752	60
Montana	1,764	53	704	211	796	45
Idaho	24,500	1,960	416	1,439	20,685	84
Wyoming	3,300	132	182	314	2,672	81
Colorado	17,480	1,049	390	1,736	14,305	82
Utah	2,160	86	187	133	1,754	81
Nevada	510	15	25	36	434	85
Washington	7,680	461	725	442	6,052	79
Oregon	5,115	307	506	522	3,780	74
California	6,930	346	142	390	6,052	87
18 SURPLUS LATE .	231,135	15,102	30,061	27,172	158,800	68.7
<u>OTHER LATE STATES:</u>						
New Hampshire	1,665	33	253	97	1,282	77
Vermont	2,475	124	627	253	1,471	59
Massachusetts	1,870	37	286	60	1,487	80
Rhode Island	380	8	44	2	326	86
Connecticut	1,925	38	231	18	1,638	85
West Virginia	2,394	120	1,518	390	366	15
Ohio	9,240	370	3,080	1,158	4,632	50
Indiana	4,539	227	2,142	550	1,620	36
Illinois	3,666	147	2,730	363	426	12
Iowa	4,900	147	3,300	722	731	15
New Mexico	350	10	36	40	264	75
Arizona	255	8	13	24	210	82
12 OTHER LATE .	33,659	1,269	14,260	3,677	14,453	42.9
<u>INTERMEDIATE STATES:</u>						
New Jersey	7,511	75	250	122	7,064	94
Delaware	200	8	126	28	38	19
Maryland	2,520	101	527	232	1,660	66
Virginia	14,157	283	1,416	356	12,102	85
Kentucky	2,772	83	1,781	318	590	21
Missouri	5,300	159	2,772	290	2,079	39
Kansas	4,788	144	1,748	178	2,718	57
7 INTERMEDIATE .	37,248	853	8,620	1,524	26,251	70.5
30 LATE STATES	264,794	16,371	44,321	30,849	173,253	65.4
37 LATE and INTERMEDIATE	302,042	17,224	52,941	32,373	199,504	66.0

TABLE 3:

POTATOES: ESTIMATED UTILIZATION OF 1931 CROP

IN 37 LATE AND INTERMEDIATE POTATO STATES

Based largely on reports made by growers on January 1, 1932, and supplementary records

(All quantities shown in thousand bushels, i. e. 000 omitted)

STATE and GROUP	Estimated total production	Unfit for food or seed	Sound potatoes fed to stock by Jan. 1	Saved for food on farms where grown	Saved for seed in locality where grown	Balance of crop, mostly sold	P.ct. of crop
Amount							
<u>SURPLUS LATE STATES:</u>							
Maine	50,310	5,534	503	1,140	2,894	40,239	80
New York	28,684	1,434	287	3,540	2,633	20,790	73
Pennsylvania	26,549	1,062	--	4,140	3,012	18,335	69
Michigan	23,750	1,632	475	3,840	3,157	14,613	62
Wisconsin	24,924	1,994	249	5,304	3,092	14,285	57
Minnesota	28,880	2,599	578	5,250	4,470	15,983	55
North Dakota	8,954	358	179	1,740	1,934	4,743	53
South Dakota	2,160	86	--	1,113	827	134	6
Nebraska	7,205	144	--	1,330	485	5,246	73
Montana	1,615	81	16	726	251	541	34
Idaho	24,200	2,420	242	446	1,385	19,707	81
Wyoming	2,945	147	29	210	372	2,187	74
Colorado	9,595	960	144	388	1,705	6,398	67
Utah	1,950	117	--	196	139	1,493	77
Nevada	261	10	--	22	24	205	79
Washington	6,820	341	68	712	400	5,299	78
Oregon	5,460	328	55	575	510	3,992	73
California	7,215	216	--	168	349	6,482	90
18 SURPLUS LATE ..	261,477	19,493	2,825	30,840	27,639	180,630	69.1
<u>OTHER LATE STATES:</u>							
New Hampshire	1,435	45	--	275	86	1,079	73
Vermont	2,550	153	26	646	240	1,485	58
Massachusetts	1,625	32	--	299	66	1,228	76
Rhode Island	300	6	--	44	4	246	82
Connecticut	1,920	58	--	231	29	1,602	83
West Virginia	3,200	128	32	1,680	422	933	29
Ohio	11,220	337	--	3,575	1,231	6,077	54
Indiana	4,930	197	--	2,520	563	1,650	33
Illinois	4,250	212	--	2,990	405	643	15
Iowa	3,850	77	--	2,850	703	220	6
New Mexico	335	15	--	38	47	285	74
Arizona	255	8	--	14	24	209	82
12 OTHER LATE	35,970	1,268	58	15,162	3,820	15,662	43.5
<u>INTERMEDIATE STATES:</u>							
New Jersey	7,831	157	--	297	154	7,223	92
Delaware	540	11	--	161	33	335	62
Maryland	3,360	101	--	713	226	2,320	69
Virginia	14,278	857	--	2,478	416	10,527	74
Kentucky	3,960	158	--	2,520	381	901	23
Missouri	3,927	118	--	2,295	316	1,198	31
Kansas	3,634	109	--	1,581	176	1,768	49
7 INTERMEDIATE ...	37,530	1,511	--	10,045	1,702	24,272	64.7
30 LATE STATES	297,447	20,761	2,883	46,002	31,459	196,342	66.0
37 LATE & INTERMEDIATE	334,977	22,272	2,883	56,047	33,161	220,614	65.9

TABLE 4:

POTATOES: ESTIMATED UTILIZATION OF 1932 CROP

IN 37 LATE AND INTERMEDIATE POTATO STATES

Based largely on reports made by growers on January 1, 1933, and supplementary records

(All quantities shown in thousand bushels, i. e. 000 omitted)

STATE and GROUP	Esti- mated total pro- duction	Unfit for food or seed	Left in ground because of price	Sound potatoes fed to stock by Jan. 1	Saved for food on farms where grown	Saved for seed in locality where grown	Balance of crop, mostly sold or for sale	
							Amount	Percent of crop
SURPLUS LATE STATES:								
Me.....	39,480	4,343	--	--	1,062	2,578	31,497	80
N.Y.....	28,350	1,701	--	--	3,570	2,703	20,376	72
Penna.....	21,450	858	--	--	4,060	2,981	13,551	63
Mich.....	29,900	2,093	--	299	3,999	3,167	20,342	68
Wis.....	22,620	2,262	--	226	5,236	3,004	11,892	53
Minn.....	29,016	2,902	580	1,741	5,472	4,162	14,159	49
N.Dak.....	9,338	1,027	280	560	1,891	1,782	3,798	41
S.Dak.....	5,110	358	--	153	1,650	859	2,090	41
Nebr.....	8,775	790	176	88	3,072	1,172	3,477	42
Mont.....	2,244	180	--	22	726	251	1,065	47
Idaho.....	19,800	1,584	396	198	434	1,277	15,911	80
Wyo.....	1,650	99	66	--	195	355	935	57
Colo.....	11,000	1,320	--	330	403	1,287	7,660	72
Utah.....	2,250	90	--	--	204	130	1,826	81
Nev.....	300	9	--	--	22	24	245	82
Wash.....	6,400	512	128	--	728	410	4,622	74
Oreg.....	5,040	454	--	--	575	491	3,520	70
Calif.....	6,369	382	--	--	150	338	5,499	86
18 SURPLUS .	249,092	20,964	1,626	3,617	33,449	26,971	162,465	65.2
OTHER LATE STATES:								
N.H.....	1,320	40	--	--	262	89	929	70
Vt.....	2,320	186	--	--	629	240	1,265	55
Mass.....	1,950	58	--	--	336	65	1,491	76
R.I.....	320	16	--	--	44	4	256	80
Conn.....	1,980	59	--	--	252	33	1,636	83
W.Va.....	3,608	180	--	--	1,750	455	1,223	34
Ohio.....	11,583	463	--	--	3,675	1,295	6,150	53
Ind.....	5,490	220	--	--	2,675	572	2,023	37
Ill.....	4,860	194	--	--	3,240	426	1,000	21
Iowa.....	8,030	562	--	--	4,077	762	2,629	33
N.Mex.....	510	26	--	--	39	47	398	78
Ariz.....	270	8	--	--	14	24	224	83
12 OTHER ...	42,241	2,012	--	--	16,993	4,012	19,224	45.5
INTERMEDIATE STATES:								
N.J.....	7,155	72	--	--	297	143	6,643	93
Del.....	516	10	--	--	161	36	309	60
Md.....	2,945	88	--	--	672	218	1,967	67
Va.....	9,682	194	--	--	2,070	367	7,051	73
Ky.....	4,620	139	--	--	2,717	407	1,357	29
Mo.....	5,200	104	--	--	3,050	329	1,707	33
Kans.....	5,143	257	--	--	1,360	178	2,853	55
7 INTERMED..	35,266	864	--	--	10,837	1,678	21,887	62.1
30 LATE STATES.	291,333	22,976	1,626	3,617	50,412	30,983	181,689	62.4
37 LATE and INTERMEDIATE	326,599	23,840	1,626	3,617	61,279	32,661	203,576	62.3

TABLE 5:
POTATOES: ESTIMATED MERCHANTABLE STOCKS HELD BY GROWERS AND LOCAL DEALERS AND BUYERS
ON JANUARY 1, 1930, 1931, 1932 and 1933

STATE and GROUP	IN 37 LATE AND INTERMEDIATE STATES				Merchantable potatoes held			
	January 1 stocks as per cent				by growers & local dealers & buyers,			
	of potatoes sold or available for sale from crop of previous year				on January 1, from crop of the previous year			
	1930	1931	1932	1933	1930	1931	1932	1933
<u>SURPLUS LATE STATES:</u>	<u>-Per cent-</u>				<u>-Thousand bushels-</u>			
Maine	56	56	68	70	23,951	21,139	27,363	22,048
New York	48	42	49	47	7,058	7,017	10,187	9,577
Pennsylvania	46	47	46	42	6,253	5,020	8,434	5,691
Michigan	59	60	62	63	5,282	3,817	9,062	12,815
Wisconsin	49	56	54	58	5,817	5,086	7,714	6,897
Minnesota	44	54	62	66	6,850	6,196	9,909	9,345
North Dakota	38	35	42	71	1,476	1,080	1,992	2,697
South Dakota	25	28	36	43	457	385	48	899
Nebraska	34	43	51	57	1,751	2,473	2,675	1,982
Montana	46	56	61	68	393	446	330	724
Idaho	52	63	65	63	6,667	13,032	12,810	10,024
Wyoming	31	42	49	66	422	1,122	1,072	617
Colorado	41	48	47	53	4,906	6,866	3,007	4,060
Utah	26	27	35	40	432	474	524	730
Nevada	49	66	70	71	236	286	144	174
Washington	48	56	50	57	2,740	3,389	2,650	2,635
Oregon	59	70	73	71	1,382	2,646	2,914	2,499
California	25	22	23	25	1,502	1,331	1,491	1,375
18 SURPLUS LATE.	48.0	51.5	56.6	58.3	77,575	81,805	102,326	94,789
<u>OTHER LATE STATES:</u>								
New Hampshire ...	51	52	62	51	376	667	669	474
Vermont	35	55	58	65	349	809	861	827
Massachusetts ...	19	28	32	40	155	416	393	590
Rhode Island	10	11	18	33	20	36	44	84
Connecticut	17	32	37	40	172	524	593	654
West Virginia ...	35	15	28	33	544	55	263	404
Ohio	28	28	32	34	1,535	1,297	1,945	2,091
Indiana	37	31	42	49	495	502	693	991
Illinois	31	27	38	46	229	115	244	460
Iowa	21	17	26	26	524	124	57	684
New Mexico	15	16	20	31	35	42	57	123
Arizona	18	21	30	31	23	44	63	69
12 OTHER LATE ..	28.3	32.0	37.6	38.8	4,457	4,631	5,882	7,452
<u>INTERMEDIATE STATES:</u>								
New Jersey	9	10	9	7	403	706	650	465
Delaware	25	23	25	28	40	9	84	87
Maryland	14	9	12	10	331	149	278	197
Virginia	3	1	2	1	356	121	211	71
Kentucky	25	15	20	23	468	88	180	312
Missouri	17	14	15	17	177	291	180	290
Kansas	13	9	8	10	260	245	141	285
7 INTERMEDIATE ..	8.6	6.1	7.1	7.8	2,035	1,609	1,724	1,707
30 LATE STATES ...	46.3	49.9	55.1	56.3	82,032	86,436	108,208	102,241
37 LATE and INTERMEDIATE	41.8	44.1	49.8	51.1	84,067	88,045	109,932	103,940

DETAILS OF POTATO UTILIZATION, STOCKS, SALES and SHIPMENTS
TABLE A: CROPS OF 1929 - 1932, IN LATE and INTERMEDIATE STATES

SEE NOTE
BELOW

GROUP OF STATES	ESTIMATED PRODUCTION			
	1929 crop	1930 crop	1931 crop	1932 crop
	-Thousand bushels-			
3 Eastern Surplus	92,310	87,069	105,543	89,280
5 Central Surplus	73,331	65,032	88,668	95,984
10 Western Surplus	63,174	79,034	67,266	63,828
18 SURPLUS LATE	228,815	231,135	261,477	249,092
5 New England	5,731	8,315	7,880	7,890
5 Central	29,708	24,739	27,450	33,571
2 South Western	490	605	640	780
12 OTHER LATE	35,929	33,659	35,970	42,241
30 LATE STATES	264,744	264,794	297,447	291,333
7 Intermediate	36,445	37,248	37,530	35,266
37 STATES	301,189	302,042	334,977	326,599
11 Early States	27,945	31,894	40,333	29,990
UNITED STATES	329,134	333,936	375,310	356,589

GROUP OF STATES	UNFIT and FED OR LOST TO JANUARY 1			
	1929 crop	1930 crop	1931 crop	1932 crop
	-Thousand bushels-			
3 Eastern Surplus	4,698	5,313	8,820	6,902
5 Central Surplus	3,557	4,996	8,180	12,481
10 Western Surplus	3,505	4,793	5,318	6,824
18 SURPLUS LATE	11,760	15,102	22,318	26,207
5 New England	257	240	320	359
5 Central	1,010	1,011	983	1,619
2 South Western	18	18	23	34
12 OTHER LATE..	1,285	1,269	1,326	2,012
30 LATE STATES.	13,045	16,371	23,644	28,219
7 Intermediate	1,210	853	1,511	864
37 STATES	14,255	17,224	25,155	29,083

GROUP OF STATES	SEED and FOOD SAVED FOR USE ON POTATO FARMS			
	1929 crop	1930 crop	1931 crop	1932 crop
	-Thousand bushels-			
3 Eastern Surplus	16,544	16,618	17,359	16,954
5 Central Surplus	27,669	28,656	30,727	31,222
10 Western Surplus	11,314	11,959	10,393	12,244
18 SURPLUS LATE	55,527	57,233	58,479	60,420
5 New England	1,713	1,871	1,920	1,954
5 Central	17,088	15,953	16,939	18,927
2 South Western	112	113	123	124
12 OTHER LATE	18,913	17,937	18,982	21,005
30 LATE STATES.	74,440	75,170	77,461	81,425
7 Intermediate	11,457	10,144	11,747	12,515
37 STATES	85,897	85,314	89,208	93,940

NOTE: THESE TABLES (A TO D), SUPPLEMENTING THE POTATO UTILIZATION
and STOCKS REPORT OF FEBRUARY 20, 1933, ARE FURNISHED FOR THE USE
OF THOSE WHO ISSUE AN ANALYSIS OF THE DATA: NOT FOR GENERAL DISTRIBUTION

DETAILS OF POTATO UTILIZATION, STOCKS, SALES and SHIPMENTS
CROPS OF 1929 - 1932, IN LATE and INTERMEDIATE STATES

TABLE B:

GROUP OF STATES	AVAILABLE FOR SALE			
	(Production less farm food, seed, unfit & fed or lost to Jan. 1)			
	1929 crop	1930 crop	1931 crop	1932 crop
	-Thousand bushels-			
3 Eastern Surplus	71,068	65,138	79,364	65,424
5 Central Surplus	42,105	31,380	49,761	52,231
10 Western Surplus	48,355	62,282	51,555	44,760
18 SURPLUS LATE	161,528	158,800	180,680	162,465
5 New England	3,761	6,204	5,640	5,577
5 Central	11,610	7,775	9,528	13,025
2 South Western	360	474	494	622
12 OTHER LATE	15,731	14,453	15,662	19,224
30 LATE STATES	177,259	173,253	196,342	181,639
7 Intermediate	23,778	26,251	24,272	21,837
37 STATES	201,037	199,504	220,614	203,576

GROUP OF STATES	SEASONAL SHIPMENTS BY RAIL AND BOAT			
	(Carlot shipments converted to equivalent bushels)			
	1929 crop	1930 crop	1931 crop	1932 crop
	-Thousand bushels-			
3 Eastern Surplus	47,865	44,364	42,839	
5 Central Surplus	31,283	21,386	29,232	
10 Western Surplus	37,004	49,745	36,973	
18 SURPLUS LATE	116,152	115,495	109,074	
5 New England	186	474	184	
5 Central	980	461	322	
2 South Western	44	39	50	
12 OTHER LATE	1,210	974	556	
30 LATE STATES	117,362	116,469	109,630	
7 Intermediate	16,632	19,073	15,616	
37 STATES	133,994	135,542	125,246	

GROUP OF STATES	BALANCE OF AVAILABLE - DISPOSAL OTHER THAN SHIPMENTS			
	(i. e. local sales, movement by auto truck, losses subsequent to January 1, etc.)			
	1929 crop	1930 crop	1931 crop	1932 crop
	-Thousand bushels-			
3 Eastern Surplus	23,203	20,774	36,525	
5 Central Surplus	10,822	9,994	20,499	
10 Western Surplus	11,351	12,537	14,582	
18 SURPLUS LATE	45,376	43,305	71,606	
5 New England	3,575	5,730	5,456	
5 Central	10,630	7,314	9,206	
2 South Western	316	435	444	
12 OTHER LATE	14,521	13,479	15,106	
30 LATE STATES	59,897	56,784	86,712	
7 Intermediate	7,146	7,178	8,656	
37 STATES	67,043	63,962	95,368	

DETAILS OF POTATO UTILIZATION, STOCKS, SALES and SHIPMENTS

TABLE C: CROPS OF 1929 - 1932, IN LATE and INTERMEDIATE STATES

GROUP OF STATES	JANUARY 1 MERCHANTABLE STOCKS			
	(Potatoes Available for Sale, Held on farms or by			
	Local Dealers and Buyers)			
	1929 crop	1930 crop	1931 crop	1932 crop
	-Thousand bushels-			
3 Eastern Surplus ...	37,262	33,176	45,984	37,316
5 Central Surplus ...	19,882	16,564	28,725	32,653
10 Western Surplus ...	20,431	32,065	27,617	24,820
18 SURPLUS LATE	77,575	81,805	102,326	94,789
5 New England	1,072	2,452	2,560	2,630
5 Central	3,327	2,093	3,202	4,630
2 South Western	58	86	120	192
12 OTHER LATE	4,457	4,631	5,882	7,452
30 LATE STATES	82,032	86,436	108,208	102,241
7 Intermediate	2,035	1,609	1,724	1,707
37 STATES	84,067	88,045	109,932	103,948

GROUP OF STATES	CAR and BOAT SHIPMENTS AFTER JANUARY 1			
	1929 crop	1930 crop	1931 crop	1932 crop
	-Thousand bushels-			
	1929 crop	1930 crop	1931 crop	1932 crop
3 Eastern Surplus ...	25,305	22,130	26,740	
5 Central Surplus ...	14,445	11,007	16,734	
10 Western Surplus ...	15,148	24,466	17,975	
18 SURPLUS LATE	54,898	57,603	61,449	
5 New England	30	275	94	
5 Central	118	27	13	
2 South Western	2	2	-	
12 OTHER LATE	150	304	107	
30 LATE STATES	55,048	57,907	61,556	
7 Intermediate	40	11	11	
37 STATES	55,088	57,918	61,567	

GROUP OF STATES	DISPOSAL OTHER THAN SHIPMENTS AFTER JANUARY 1			
	1929 crop	1930 crop	1931 crop	1932 crop
	-Thousand bushels-			
	1929 crop	1930 crop	1931 crop	1932 crop
3 Eastern Surplus ...	11,957	11,046	19,244	
5 Central Surplus ...	5,437	5,557	11,991	
10 Western Surplus ...	5,283	7,599	9,642	
18 SURPLUS LATE	22,677	24,202	40,877	
5 New England	1,042	2,177	2,466	
5 Central	3,209	2,066	3,189	
2 South Western	56	84	120	
12 OTHER LATE	4,307	4,327	5,775	
30 LATE STATES	26,984	28,529	46,652	
7 Intermediate	1,995	1,598	1,713	
37 STATES	28,979	30,127	48,365	

DETAILS OF POTATO UTILIZATION, STOCKS, SALES and SHIPMENTS

TABLE D: CROPS OF 1929 - 1932, IN LATE and INTERMEDIATE STATES

GROUP OF STATES	DISAPPEARANCE OF "AVAILABLE" TO JANUARY 1			
	(Total Available For Sale Less January 1 Stocks)			
	1929 crop	1930 crop	1931 crop	1932 crop
	-Thousand bushels-			
3 Eastern Surplus	33,806	31,962	33,380	28,108
5 Central Surplus	22,223	14,816	21,036	19,628
10 Western Surplus	27,924	30,217	23,938	19,940
18 SURPLUS LATE	83,953	76,995	78,354	67,676
5 New England	2,689	3,752	3,080	2,947
5 Central	8,283	5,682	6,326	8,395
2 South Western	302	388	374	430
12 OTHER LATE .	11,274	9,822	9,780	11,772
30 LATE STATES	95,227	86,817	88,134	79,448
7 Intermediate	21,743	24,642	22,548	20,180
37 STATES	116,970	111,459	110,682	99,628

GROUP OF STATES	CAR and BOAT SHIPMENTS TO JANUARY 1			
	1929 crop	1930 crop	1931 crop	1932 crop*
	-Thousand bushels-			
3 Eastern Surplus	22,560	22,234	16,099	11,146
5 Central Surplus	16,838	10,380	12,528	9,294
10 Western Surplus	21,856	25,278	18,998	14,459
18 SURPLUS LATE	61,254	57,892	47,625	34,899
5 New England	156	199	90	102
5 Central	862	435	309	359
2 South Western	42	36	50	41
12 OTHER LATE .	1,060	670	449	505
30 LATE STATES	62,314	58,562	48,074	35,404
7 Intermediate	16,592	19,062	15,605	12,091
37 STATES	78,906	77,624	63,679	47,495

GROUP OF STATES	MARKETINGS OTHER THAN SHIPMENTS TO JANUARY 1			
	(Local sales, auto truck movement, etc.)			
	1929 crop	1930 crop	1931 crop	1932 crop*
	-Thousand bushels-			
3 Eastern Surplus	11,246	9,728	17,281	16,962
5 Central Surplus	5,385	4,436	8,508	10,334
10 Western Surplus	6,068	4,939	4,940	5,481
18 SURPLUS LATE	22,699	19,103	30,729	32,777
5 New England	2,533	3,553	2,990	2,845
5 Central	7,421	5,247	6,017	8,036
2 South Western	260	352	324	386
12 OTHER LATE .	10,214	9,152	9,331	11,267
30 LATE STATES	32,913	28,255	40,060	44,044
7 Intermediate	5,151	5,580	6,943	8,090
37 STATES	38,064	33,835	47,003	52,133

* Preliminary, subject to correction of shipment records.