

TABLE 11

SALT SOLD OR USED BY PRODUCERS IN THE UNITED STATES BY CLASSES AND USES*
(in short tons)

	1948				1947				1946				1945				1944				1943				1942				1941				1940			
	Evaporated	Rock	Brine	Total	Evaporated	Rock	Brine	Total	Evaporated	Rock	Brine	Total	Evaporated	Rock	Brine	Total	Evaporated	Rock	Brine	Total	Evaporated	Rock	Brine	Total	Evaporated	Rock	Brine	Total	Evaporated	Rock	Brine	Total				
Chlorine, bleaches, chlorates, etc.	336,180	705,315	1,796,533	2,838,028	368,430	711,437	1,661,943	2,741,812	337,513	594,659	1,454,682	2,386,854	347,700	644,916	1,540,559	2,532,975	1,141,408	806,010	917,931	2,099,349	1,138,691	770,620	746,982	2,656,293	843,970	704,686	654,686	2,202,883	710,013	619,489	496,128	1,825,630	381,553	539,471	368,218	1,289,242
Soda ash	(1)	---	7,392,248	7,392,248	(1)	---	7,382,646	7,382,644	(1)	---	6,957,592	6,957,592	(1)	---	7,087,227	7,087,227	---	104	7,339,998	7,340,102	(2)	110	7,157,534	7,157,646	218	20	6,670,621	6,670,859	1,500	---	6,226,821	6,228,321	500	---	4,909,840	4,910,340
Dyes and organic chemicals	78,873	104,401	---	183,274	59,683	67,100	---	126,783	56,991	53,547	---	110,538	58,101	41,460	---	99,561	67,116	46,114	---	113,230	54,772	78,529	---	113,301	78,752	44,485	---	123,237	91,052	37,798	---	128,850	222,425	24,123	---	246,548
Soap (precipitant)	33,350	10,401	---	44,202	43,445	16,733	---	60,178	48,412	15,185	---	63,597	50,141	18,862	(2)	69,003	54,218	22,402	---	76,620	37,717	15,974	---	53,691	28,118	13,360	---	41,478	35,196	17,086	---	36,982	18,171	17,318	---	36,089
Other chemicals	91,529	523,737	(2)	615,266	96,958	510,747	(2)	607,705	104,484	430,987	(2)	535,471	105,363	441,579	(2)	546,942	98,260	414,233	(1)	512,493	131,674	376,376	(1)	508,050	60,849	254,198	(1)	315,047	61,924	218,570	(2)	280,494	58,700	180,585	---	239,285
Textile processing	22,838	92,555	---	115,266	33,518	117,724	---	151,242	37,050	121,176	---	158,226	35,968	101,378	---	137,346	40,171	81,247	---	121,418	39,705	81,954	---	121,659	41,535	77,189	---	118,724	63,523	75,744	---	139,267	40,804	55,398	(2)	96,202
Hides and leather	79,964	150,647	---	230,611	95,438	155,370	---	250,808	108,029	178,083	---	286,112	105,227	161,049	---	266,276	97,506	147,819	---	245,325	103,728	191,014	---	294,742	118,976	182,650	---	301,626	79,063	139,041	---	218,104	97,848	116,201	---	214,049
Meat packing	324,041	366,259	---	690,300	368,670	406,019	---	776,689	354,365	331,482	---	685,847	362,202	360,744	---	722,946	426,271	373,816	---	800,087	453,593	375,815	---	835,408	426,976	322,938	---	749,914	422,017	409,241	---	831,238	368,664	334,528	---	703,192
Fish curing	15,351	19,997	---	35,348	40,798	22,726	---	62,993	37,856	35,307	---	73,163	36,123	71,571	---	107,694	35,998	67,844	---	103,842	32,724	53,463	---	86,187	28,908	32,007	---	60,915	34,939	6,363	---	41,302	34,207	2,268	---	36,475
Butter, cheese, etc.	97,399	5,017	---	102,356	108,323	5,236	---	113,559	121,447	5,647	---	127,094	112,087	5,592	---	117,679	105,174	9,503	---	114,677	108,740	9,920	---	118,660	94,050	6,642	---	100,692	105,179	4,664	---	109,843	80,300	5,922	---	86,222
Canning and preserving	125,598	18,853	---	144,811	150,482	16,694	---	167,176	167,249	21,725	---	188,974	156,713	16,164	---	172,877	146,182	13,210	---	159,392	137,532	13,149	---	150,681	135,958	19,223	---	154,581	128,143	16,356	---	144,499	98,527	16,144	---	114,671
Other food processing	193,896	19,279	---	213,279	231,408	24,271	---	255,679	240,799	24,885	---	265,684	230,993	22,243	---	253,236	206,150	17,424	---	223,574	205,548	16,841	---	367,389	194,714	17,857	---	212,571	172,068	14,827	---	186,895	149,771	5,292	---	155,063
Refrigeration	20,540	196,087	---	216,127	40,798	196,242	---	236,972	48,042	221,635	---	269,677	45,449	235,904	---	281,353	39,575	196,353	---	235,928	31,841	179,152	---	210,993	32,536	153,010	---	185,546	30,489	94,790	---	125,279	27,411	74,121	---	101,532
Livestock	553,966	238,532	---	792,498	528,481	205,375	---	733,856	599,537	192,344	---	791,881	539,929	192,817	---	732,746	550,975	213,999	---	764,974	625,675	232,730	---	858,405	556,885	246,340	---	803,225	519,027	254,031	---	773,058	478,468	268,975	---	747,443
Rwy's, RR's, dust & ice control	8,260	460,674	---	468,934	6,942	446,762	---	473,704	7,960	312,164	---	320,124	10,149	307,656	---	317,805	9,300	218,903	---	228,203	12,912	283,131	---	296,043	13,414	197,751	---	211,165	26,382	167,126	---	193,305	25,596	138,380	---	163,976
Table and other household	499,339	173,648	---	672,987	478,647	173,411	---	652,058	498,166	209,684	---	707,850	472,106	210,175	---	682,281	436,323	166,292	---	602,615	480,682	184,843	---	665,525	460,020	224,764	(1)	684,784	420,532	75,289	---	495,821	428,587	65,775	---	494,361
Water treatment	193,861	253,095	(2)	446,956	220,330	231,812	(2)	452,142	212,248	213,197	(2)	425,445	179,544	196,842	(2)	376,386	163,024	184,427	(1)	349,451	174,460	200,018	---	374,478	171,433	203,757	---	375,190	165,610	187,445	---	353,055	123,624	65,739	---	189,363
Agriculture	13,609	19,867	---	33,476	14,785	9,198	---	23,983	16,380	15,492	---	31,872	42,753	14,013	---	56,766	53,622	11,156	---	64,778	46,127	16,455	(1)	62,582	81,700	16,968	(1)	98,668	50,523	21,261	(2)	71,784	26,352	25,808	---	52,360
Metallurgy	16,625	49,152	---	65,777	22,094	65,027	---	87,121	17,566	31,403	---	48,969	28,922	29,000	(2)	57,922	35,741	30,375	---	66,116	43,794	31,099	---	74,893	31,390	33,347	---	65,337	25,690	41,288	---	66,978	13,609	43,065	---	56,674
Undistributed (3)	501,884	438,879	160,263	1,101,026	250,887	350,467	96,222	696,776	235,363	403,406	---	697,175	263,100	433,775	78,245	775,120	233,607	427,007	68,383	728,997	127,982	147,945	---	275,927	117,430	51,554	---	168,984	187,236	218,678	---	405,914	107,424	285,843	33,613	426,888
TOTAL	3,207,403	3,846,846	9,349,044	16,403,293	3,158,718	3,754,353	9,140,811	16,053,882	3,249,457	3,412,008	8,470,680	15,132,145	3,182,570	3,505,740	8,705,831	15,394,141	3,942,621	3,448,298	8,326,312	15,717,097	3,993,894	3,259,138	7,961,115	15,214,152	3,517,832	2,802,287	7,373,163	13,645,426	3,330,106	2,619,087	6,771,436	12,163,529	2,782,741	2,265,548	5,311,671	10,359,960

(1) Data for evaporated salt included with "Undistributed."
(2) Data for salt in brine included with "Undistributed."
(3) Comprises miscellaneous uses and data not presentable by classes, including most imports.

*Source: Compiled from The Minerals Yearbook, United States Department of Commerce.