



MINERAL INDUSTRY SURVEYS

U. S. DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
WASHINGTON, D.C. 20241



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Cement, Monthly

CEMENT IN AUGUST 1980

Cement producers shipped 7,453,000 tons of portland cement in August, according to the Bureau of Mines, U.S. Department of the Interior. Total shipments year-to-date through August were 11% lower than for the comparable period in 1979, and 17% lower than the 1973 record for the same period.

Leading producing States for portland cement (Texas, California, Pennsylvania, Michigan, and Missouri) shipped 41% of the total. Leading consuming States for portland cement (Texas, California, Florida, Ohio, and Illinois) used 33% of the total.

Shipments of masonry cement in August were 287,000 tons. Year-to-date shipment by producers through August were 21% lower than for the comparable period in 1979, and 30% lower than the 1973 record for the same period. Leading producing States for masonry cement (Pennsylvania, Indiana, Florida, Alabama, and Texas) shipped 43% of the total. Leading consuming States (Florida, North Carolina, Texas, Ohio, and Georgia) used 34% of the total.

Hydraulic cement and clinker imported for consumption into the United States and Puerto Rico were 523,000 tons. The principal import sources for August were Canada (58%), Spain (8%), Japan (7%), Sweden (6%), and Mexico (5%).

Prepared in the Section of Nonmetallic Minerals, October 24, 1980.

TABLE 1. - CEMENT SHIPMENTS BY PRODUCING DISTRICTS FOR MONTH OF AUGUST, 1980 1/
 FINISHED PORTLAND CEMENT (SHORT TONS)
 PREPARED MASONRY CEMENT (SHORT TONS)

DISTRICT	AUGUST	YEAR TO DATE	AUGUST	YEAR TO DATE
NEW YORK, MAINE	386,434	2,404,855	8,697	50,232
PENNSYLVANIA EASTERN	403,346	2,669,105	21,091	143,724
PENNSYLVANIA WESTERN	147,233	921,711	10,457	69,602
MARYLAND, WEST VIRGINIA	205,825	1,342,292	12,213	79,302
OHIO	167,447	974,900	12,608	77,598
MICHIGAN	468,487	2,563,671	19,640	117,007
INDIANA	188,124	1,125,843	27,388	177,529
ILLINOIS	149,152	875,566	1,260	12,174
TENNESSEE	128,310	851,027	13,233	83,536
KENTUCKY, NORTH CAROLIAN, VIRGINIA	161,022	1,020,296	18,602	118,174
SOUTH CAROLINA	173,652	1,214,662	19,582	134,232
FLORIDA	290,192	2,017,285	22,621	182,706
GEORGIA	118,508	873,622	7,788	56,307
ALABAMA	221,627	1,619,616	21,180	164,914
LOUISIANA, MISSISSIPPI	139,575	1,008,213	3,516	23,596
NEBRASKA, WISCONSIN	82,922	508,286	1,293	8,273
SOUTH DAKOTA	61,139	292,806	517	3,787
IOWA	260,624	1,207,855	5,036	29,751
MISSOURI	413,163	2,085,125	5,484	36,802
KANSAS	188,709	1,202,505	5,609	36,582
OKLAHOMA, ARKANSAS	275,397	1,743,338	9,177	63,457
TEXAS	825,561	6,166,288	20,529	163,077
WYOMING, MONTANA, IDAHO	95,986	577,121	790	4,984
COLORADO, ARIZONA, UTAH, NEW MEXICO	334,266	2,232,705	10,906	77,200
WASHINGTON	127,077	827,072	1,263	5,364
OREGON, NEVADA	118,605	684,869		
CALIFORNIA NORTHERN	251,860	1,558,874		
CALIFORNIA SOUTHERN	543,197	4,019,189		
HAWAII	33,086	251,722	954	9,268
PUERTO RICO	118,527	1,035,795		
U.S. TOTAL.....	7,079,053	45,876,214	281,434	1,929,178
FOREIGN IMPORTS.....3/	374,407	2,798,741	5,904	34,698
TOTAL SHIPMENTS.....	7,453,460	48,674,955	287,338	1,963,876

- 1/ REVISIONS AND CORRECTIONS SUBMITTED AFTER THE INITIAL REPORT HAVE BEEN INCORPORATED IN THE APPROPRIATE MONTH.
 2/ EXCLUDES CEMENT USED IN THE MANUFACTURE OF PREPARED MASONRY CEMENT
 3/ AS REPORTED BY DOMESTIC AND CANADIAN CEMENT MANUFACTURERS AND OTHER IMPORTERS. SOURCE OF IMPORTS WITHHELD TO AVOID DISCLOSING INDIVIDUAL COMPANY DATA.

TABLE 2. - CEMENT SHIPMENTS BY DESTINATION FOR MONTH OF AUGUST, 1980 1/2/

STATE	FINISHED PORTLAND CEMENT (SHORT TONS) 3/		PREPARED MASONRY CEMENT (SHORT TONS)	
	AUGUST	YEAR TO DATE	AUGUST	YEAR TO DATE
ALABAMA	107,304	744,206	8,737	60,078
ALASKA 4/	5/	5/	5/	5/
ARIZONA	112,964	907,467	5/	5/
ARKANSAS	81,038	496,025	4,571	31,028
CALIFORNIA NORTHERN	279,393	1,966,744		21
CALIFORNIA SOUTHERN	445,322	3,356,279		205
COLORADO	142,395	879,804	2,530	17,972
CONNECTICUT 4/	65,212	396,965	1,504	10,206
DELAWARE 4/	12,835	86,427	656	4,393
DISTRICT OF COLUMBIA 4/	13,724	76,068	561	3,117
FLORIDA	431,612	3,401,449	31,951	258,646
GEORGIA	190,095	1,345,746	14,769	101,982
HAWAII	33,150	258,510	954	9,063
IDAHO	33,644	226,388	200	980
ILLINOIS	275,052	1,596,384	8,484	54,507
INDIANA	139,917	812,980	8,174	51,446
IOWA	165,331	780,578	2,034	12,424
KANSAS	121,933	744,401	2,291	14,756
KENTUCKY	106,006	597,783	8,229	49,735
LOUISIANA	250,362	1,732,620	6,294	47,624
MAINE	25,355	140,156	960	5,963
MARYLAND	113,042	855,870	10,416	72,939
MASSACHUSETTS 4/	86,234	603,981	3,363	22,695
MICHIGAN	238,029	1,193,589	11,160	69,627
MINNESOTA 4/	178,161	886,896	4,452	26,895
MISSISSIPPI	86,657	554,746	5,656	41,189
MISSOURI	153,460	857,609	3,375	22,915
MONTANA	32,365	181,686	195	1,297
NEBRASKA	88,232	498,865	1,191	8,055
NEVADA	64,469	377,456		
NEW HAMPSHIRE 4/	23,731	140,376	942	6,203
NEW JERSEY 4/	133,640	970,710	5,704	36,537
NEW MEXICO	53,655	388,237	1,001	7,050
NEW YORK EASTERN	101,525	478,336	2,613	15,762
NEW YORK WESTERN	111,499	502,554	4,149	22,244
NEW YORK METROPOLITAN 4/	86,351	554,380	3,443	22,286
NORTH CAROLINA	126,297	937,216	18,215	115,891
NORTH DAKOTA 4/	46,820	192,904	447	3,438
OHIO	283,251	1,661,310	15,101	92,721
OKLAHOMA	146,982	1,037,306	5,089	35,598
OREGON	93,181	550,276	158	961
PENNSYLVANIA EASTERN	168,944	1,058,003	5,647	36,688
PENNSYLVANIA WESTERN	97,303	579,142	7,355	48,523
PUERTO RICO	114,484	987,386		
RHODE ISLAND 4/	15,262	82,110	394	3,127
SOUTH CAROLINA	82,582	594,075	9,794	70,437
SOUTH DAKOTA	34,992	162,809	513	3,922
TENNESSEE	140,516	860,481	13,224	85,033
TEXAS	777,267	5,884,335	17,509	141,983
UTAH	99,130	506,402	169	1,139
VERMONT 4/	15,095	72,560	527	2,848
VIRGINIA	185,352	1,173,517	14,456	94,538
WASHINGTON	130,959	935,010	1,303	5,785
WEST VIRGINIA	55,018	329,201	4,001	26,370
WISCONSIN	173,087	956,932	4,600	27,738
WYOMING	54,670	306,788	342	2,038
UNKNOWN DESTINATION U.S.			23	23
U.S. POSS. AND TERR.	5/	5/	5/	5/
FOREIGN COUNTRIES 6/	28,574	214,861	7,912	55,235

TOTAL SHIPMENTS..... 7,453,460 48,674,955 287,338 1,963,876

- 1/ REVISIONS AND CORRECTIONS SUBMITTED AFTER THE INITIAL REPORT HAVE BEEN INCORPORATED IN THE APPROPRIATE MONTH.
- 2/ INCLUDES IMPORTED CEMENT SHIPPED BY DOMESTIC AND CANADIAN CEMENT MANUFACTURERS AND OTHER IMPORTERS.
- 3/ EXCLUDES CEMENT USED IN THE MANUFACTURE OF PREPARED MASONRY CEMENT.
- 4/ HAS NO CEMENT PRODUCING PLANTS.
- 5/ INCLUDED WITH FOREIGN COUNTRIES TO AVOID DISCLOSURE OF INDIVIDUAL COMPANY CONFIDENTIAL DATA.
- 6/ DIRECT SHIPMENTS BY PRODUCERS TO FOREIGN COUNTRIES, AND ALSO STATES INDICATED BY FOOT-NOTE 5/.

TABLE 3. - SHIPMENTS OF FINISHED PORTLAND CEMENT BY STATE OF DESTINATION (1975-1980) FOR MONTH OF AUGUST 1/ 2/

STATE	1975	1976	1977	1978	1979	5-YEAR AVERAGE	1980	RECORD HIGH- QTY.	YR	--PERCENT CHANGE FROM--		
										1979	5-YEAR AVE	RECORD YEAR
ALABAMA	107	132	135	151	132	131	107	151	78	-18.9	-18.3	-29.1
ALASKA 3/	4/	4/	4/	4/	4/	4/	4/	4/	4/	4/	4/	4/
ARIZONA	91	97	131	150	155	125	113	155	79	-27.1	-9.6	-27.1
ARKANSAS	92	89	108	102	102	99	81	108	77	-20.6	-18.2	-25.0
CALIFORNIA NORTHERN	271	261	318	373	387	322	279	387	79	-27.9	-13.4	-27.9
CALIFORNIA SOUTHERN	421	418	482	555	542	484	445	555	78	-17.9	-8.1	-19.8
COLORADO	145	132	159	173	157	153	142	173	78	-9.6	-7.2	-17.9
CONNECTICUT 3/	69	56	81	86	83	75	65	86	78	-21.7	-13.3	-24.4
DELAWARE 3/	13	15	19	15	21	17	13	21	79	-38.1	-23.5	-38.1
DISTRICT OF COLUMBIA 3/	33	14	14	17	11	18	14	33	75	27.3	-22.2	-37.6
FLORIDA	256	268	315	411	433	337	432	433	79	-0.2	28.2	-0.2
GEORGIA	140	142	211	212	217	184	190	217	79	-12.4	3.3	-12.4
HAWAII	41	29	28	38	38	35	33	45	74	-13.2	-5.7	-26.7
IDAH0	43	84	54	51	56	58	34	84	76	-39.3	-41.4	-59.5
ILLINOIS	362	522	430	447	407	434	275	576	74	-32.4	-36.6	-52.3
INDIANA	177	251	213	238	199	216	140	251	76	-29.6	-35.2	-44.2
IOWA	238	270	242	307	245	260	165	307	78	-82.7	-36.5	-46.3
KANSAS	113	123	123	140	158	131	122	158	79	-22.8	-6.9	-22.8
KENTUCKY	103	120	137	141	161	132	106	161	79	-34.2	-19.7	-34.2
LOUISIANA	186	229	205	265	294	236	250	294	79	-15.0	5.9	-15.0
MAINE	35	44	34	34	31	36	25	44	76	-19.4	-30.6	-43.2
MARYLAND	115	118	138	149	146	133	113	149	78	-22.6	-15.0	-24.2
MASSACHUSETTS 3/	95	83	110	114	113	103	86	131	74	-23.9	-16.5	-34.4
MICHIGAN	270	354	350	387	391	350	238	411	74	-39.1	-32.0	-42.1
MINNESOTA 3/	219	205	250	245	222	228	178	250	77	-19.8	-21.9	-28.8
MISSISSIPPI	73	80	105	108	110	95	87	110	79	-20.9	-8.4	-20.9
MISSOURI	177	189	219	266	228	216	153	266	78	-82.9	-29.2	-42.5
MONTANA	31	48	49	59	45	46	32	59	78	-28.9	-30.4	-45.8
NEBRASKA	116	135	128	129	140	130	88	140	79	-37.1	-32.3	-37.1
NEVADA	33	32	49	66	63	49	64	66	78	1.6	30.6	-3.0
NEW HAMPSHIRE 3/	24	27	32	37	38	32	24	38	79	-36.8	-25.0	-36.8
NEW JERSEY 3/	148	133	144	174	188	157	134	196	74	-28.7	-14.6	-31.6
NEW MEXICO	54	54	62	59	51	56	54	62	77	5.9	-3.6	-12.9
NEW YORK EASTERN	68	54	62	87	126	79	102	126	79	-19.0	29.1	-19.0
NEW YORK WESTERN	107	115	129	121	130	120	111	144	74	-14.6	-7.5	-22.9
NEW YORK METROPOLITAN 3/	107	96	114	80	98	99	86	160	74	-12.2	-13.1	-46.3
NORTH CAROLINA	139	155	163	185	185	165	126	185	78	-81.9	-23.6	-31.9
NORTH DAKOTA 3/	73	46	78	41	59	59	47	78	77	-20.3	-20.3	-39.7
OHIO	310	323	412	421	381	369	283	421	78	-25.7	-23.3	-32.8
OKLAHOMA	124	122	151	175	188	152	147	188	79	-21.8	-3.3	-21.8

TABLE 3. - SHIPMENTS OF FINISHED PORTLAND CEMENT BY STATE OF DESTINATION (1975-1980) FOR MONTH OF AUGUST 1/ 2/
IN THOUSAND SHORT TONS

STATE	1975	1976	1977	1978	1979	5-YEAR AVERAGE	1980	RECORD HIGH-		--PERCENT CHANGE FROM--		
								QTY.	YR	1979	5-YEAR AVE	RECORD YEAR
OREGON	85	85	91	107	109	95	93	109	79	-14.7	-2.1	-14.7
PENNSYLVANIA EASTERN	193	204	220	219	206	209	169	221	74	-18.0	-18.8	-23.5
PENNSYLVANIA WESTERN	132	140	121	135	134	132	97	140	76	-27.6	-26.5	-30.7
RHODE ISLAND 3/	13	13	16	18	17	15	15	18	78	-11.8	0.0	-16.7
SOUTH CAROLINA	80	76	78	85	98	83	83	98	79	-15.3	0.0	-15.3
SOUTH DAKOTA	37	45	59	42	70	51	35	70	79	-30.0	-31.4	-50.0
TENNESSEE	140	138	163	174	184	160	141	184	79	-23.4	-11.9	-23.4
TEXAS	538	620	699	821	902	716	777	902	79	-13.9	8.5	-13.9
UTAH	86	93	99	95	104	95	99	104	79	-4.8	4.2	-4.8
VERMONT 3/	14	15	18	21	19	17	15	21	78	-21.1	-11.8	-28.6
VIRGINIA	166	161	180	203	216	185	185	216	79	-14.4	0.0	-14.4
WASHINGTON	105	109	134	177	179	141	131	179	79	-26.8	-7.1	-26.8
WEST VIRGINIA	68	71	57	74	78	70	55	78	79	-29.5	-21.4	-29.5
WISCONSIN	200	221	228	273	224	229	173	273	78	-22.8	-24.5	-36.6
WYOMING	44	71	50	49	59	55	55	71	76	-6.8	0.0	-22.5
PUERTO RICO	131	133	132	129	115	128	114	160	74	-0.9	-10.9	-28.8
U.S. POSS. AND TERR.	4/	4/	4/	4/	4/	4/	4/	4/	4/	4/	4/	4/
FOREIGN COUNTRIES	4/	4/	4/	4/	4/	4/	4/	4/	4/	4/	4/	4/
UNDISTRIBUTED 5/	90	35	28	33	24	42	29	90	75	20.8	-31.0	-67.8
TOTAL	7341	7895	8557	9464	9469	8545	7450	10004	73	-21.3	-12.8	-25.5

1/ INCLUDES IMPORTED CEMENT SHIPPED BY DOMESTIC AND CANADIAN CEMENT MANUFACTURERS AND OTHER IMPORTERS.

2/ EXCLUDES CEMENT USED IN THE MANUFACTURE OF PREPARED MASONRY CEMENT

3/ HAS NO CEMENT PRODUCING PLANT.

4/ INCLUDED WITH UNDISTRIBUTED TO AVOID DISCLOSURE OF INDIVIDUAL COMPANY DATA.

5/ DIRECT SHIPMENTS BY PRODUCERS TO FOREIGN COUNTRIES, AND ALSO STATES INDICATED BY FOOTNOTE 4/.

TABLE 4. - SHIPMENTS OF PREPARED MASONRY CEMENT BY STATE OF DESTINATION (1975-1980) FOR MONTH OF AUGUST 1/

STATE	1975						1976		1977		1978		1979		5-YEAR AVERAGE		1980		RECORD HIGH-		1979		5-YEAR AVE		PERCENT CHANGE FROM---	
	1975						1976		1977		1978		1979		5-YEAR AVERAGE		1980		QTY.		1979		5-YEAR AVE		CURRENT YEAR TO----	
ALABAMA	9	11	13	14	12	12	12	12	12	12	12	12	12	12	12	12	12	12	14	78	25.0	3/	25.0	3/	-35.7	3/
ALASKA 2/	3/	3/	3/	3/	3/	3/	3/	3/	3/	3/	3/	3/	3/	3/	3/	3/	3/	3/	3/	3/	3/	3/	3/	3/	3/	3/
ARIZONA	8	7	8	9	7	7	9	8	8	8	8	8	8	8	8	8	8	8	9	78	28.6	3/	37.5	3/	-44.4	3/
ARKANSAS																				00	0.0	0.0	0.0	0.0	0.0	0.0
CALIFORNIA NORTHERN	3	3	4	5	4	4	5	4	4	4	4	4	4	4	4	4	4	4	1	78	100.0	0.0	0.0	0.0	-100.0	0.0
CALIFORNIA SOUTHERN																			5	78	25.0	0.0	25.0	0.0	-40.0	0.0
COLORADO	3	3	4	5	4	4	5	4	4	4	4	4	4	4	4	4	4	4	5	78	0.0	0.0	0.0	0.0	0.0	0.0
CONNECTICUT 2/	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	77	0.0	0.0	0.0	0.0	0.0	0.0
DELAWARE 2/	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	77	0.0	0.0	0.0	0.0	0.0	0.0
DISTRICT OF COLUMBIA 2/	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	74	0.0	0.0	0.0	0.0	0.0	0.0
FLORIDA	18	18	25	32	25	25	32	25	25	25	25	25	25	25	25	25	25	25	34	79	5.9	28.0	28.0	28.0	-5.9	28.0
GEORGIA	14	15	18	19	18	18	19	18	18	18	19	18	20	20	17	17	15	15	20	79	85.0	0.0	11.8	0.0	-25.0	0.0
HAWAII	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	75	0.0	0.0	0.0	0.0	0.0	0.0
IDAH0	4/	4/	4/	4/	4/	4/	4/	4/	4/	4/	4/	4/	4/	4/	4/	4/	4/	4/	4/	78	0.0	0.0	0.0	0.0	0.0	0.0
ILLINOIS	10	12	15	17	15	15	17	15	15	15	17	17	14	14	14	14	8	8	17	78	42.9	25.0	42.9	25.0	-52.9	25.0
INDIANA	10	12	14	16	14	14	16	14	14	14	16	16	12	12	13	13	8	8	16	78	33.3	38.5	38.5	38.5	-50.0	38.5
IOWA	3	4	4	5	4	4	5	4	4	4	5	5	3	3	4	4	2	2	5	78	33.3	50.0	50.0	50.0	-60.0	50.0
KANSAS	3	3	3	4	3	3	4	3	3	3	4	4	3	3	3	3	2	2	4	78	33.3	38.5	38.5	38.5	-52.9	38.5
KENTUCKY	10	12	14	17	14	14	17	14	14	14	17	17	13	13	13	13	8	8	17	78	33.3	25.0	25.0	25.0	-40.0	25.0
LOUISIANA	5	8	8	10	8	8	10	8	8	8	10	10	9	9	8	8	6	6	10	78	33.3	50.0	50.0	50.0	-50.0	50.0
MAINE	1	1	1	1	1	1	1	1	1	1	1	1	2	2	1	1	1	1	2	79	50.0	0.0	0.0	0.0	-50.0	0.0
MARYLAND	9	10	13	12	13	13	12	13	13	13	12	13	13	13	11	11	10	10	13	79	23.1	9.1	9.1	9.1	-23.1	9.1
MASSACHUSETTS 2/	3	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4	3	3	4	77	25.0	25.0	25.0	25.0	-25.0	25.0
MICHIGAN	13	16	19	21	19	19	21	19	19	19	21	21	19	19	18	18	11	11	21	78	42.1	38.9	38.9	38.9	-47.6	38.9
MINNESOTA 2/	5	6	8	9	8	8	9	8	8	8	9	9	6	6	7	7	4	4	9	78	33.3	42.9	42.9	42.9	-55.6	42.9
MISSISSIPPI	5	7	7	8	7	7	8	7	7	7	8	8	8	8	7	7	6	6	8	78	25.0	14.3	14.3	14.3	-25.0	14.3
MISSOURI	4	5	6	7	6	6	7	6	6	6	7	7	6	6	6	6	3	3	7	78	50.0	50.0	50.0	50.0	-57.1	50.0
MONTANA	4/	4/	1	4/	4/	4/	4/	1	1	1	4/	4/	4/	4/	4/	4/	4/	4/	1	77	0.0	0.0	0.0	0.0	-100.0	0.0
NEBRASKA	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	2	78	50.0	50.0	50.0	50.0	-50.0	50.0
NEVADA																			4/	78	0.0	0.0	0.0	0.0	0.0	0.0
NEW HAMPSHIRE 2/	1	1	2	1	2	2	1	2	2	2	1	1	2	2	1	1	1	1	2	77	50.0	0.0	0.0	0.0	-50.0	0.0
NEW JERSEY 2/	5	6	6	8	6	6	8	6	6	6	8	8	8	8	7	7	6	6	8	79	25.0	14.3	14.3	14.3	-25.0	14.3
NEW MEXICO	1	1	2	1	2	2	1	2	2	2	1	1	1	1	1	1	1	1	2	77	0.0	0.0	0.0	0.0	-50.0	0.0
NEW YORK EASTERN	3	3	3	3	3	3	3	3	3	3	3	3	4	4	3	3	3	3	4	79	25.0	0.0	0.0	0.0	-25.0	0.0
NEW YORK WESTERN	5	5	6	5	6	6	5	6	6	6	5	5	5	5	5	5	4	4	6	77	20.0	20.0	20.0	20.0	-33.3	20.0
NEW YORK METROPOLITAN 2/	3	3	2	3	2	2	3	2	2	2	3	3	4	4	3	3	3	3	4	79	25.0	0.0	0.0	0.0	-25.0	0.0
NORTH CAROLINA	19	20	24	25	24	24	25	24	24	24	25	25	24	24	22	22	18	18	25	78	25.0	18.2	18.2	18.2	-28.0	18.2
NORTH DAKOTA 2/	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	78	100.0	100.0	100.0	100.0	-100.0	100.0
OHIO	20	21	28	27	28	28	27	28	28	28	27	27	23	23	24	24	15	15	28	77	34.8	37.5	37.5	37.5	-46.4	37.5
OKLAHOMA	5	6	7	9	7	7	9	7	7	7	9	9	8	8	7	7	5	5	9	78	37.5	28.6	28.6	28.6	-44.4	28.6

TABLE 4. - SHIPMENTS OF PREPARED MASONRY CEMENT BY STATE OF DESTINATION (1975-1980) FOR MONTH OF AUGUST 1/
IN THOUSAND SHORT TONS

STATE	1975	1976	1977	1978	1979	5-YEAR AVERAGE	1980	RECORD HIGH-		--PERCENT CHANGE FROM--		
								QTY.	YR	1979	5-YEAR AVE	---CURRENT YEAR TO--- RECORD YEAR
OREGON	4/	4/	4/	4/	4/		4/	4/	78	0.0	0.0	0.0
PENNSYLVANIA EASTERN	7	8	8	9	8	8	6	9	78	-25.0	-25.0	-33.3
PENNSYLVANIA WESTERN	9	10	13	13	12	11	7	13	78	-41.7	-36.4	-46.2
RHODE ISLAND 2/	4/	4/	1	1	1	1	4/	4/	1 77	-100.0	-100.0	-100.0
SOUTH CAROLINA	10	11	11	13	12	11	10	13	78	-16.7	-9.1	-23.1
SOUTH DAKOTA	1	1	1	1	1	1	1	1	77	0.0	0.0	0.0
TENNESSEE	16	17	20	23	20	19	13	23	78	-25.0	-31.6	-43.5
TEXAS	14	19	22	31	25	22	18	31	78	-28.0	-18.2	-41.9
UTAH	4/	4/	4/	4/	4/		4/	4/	79	0.0	0.0	0.0
VERMONT 2/	1	1	1	1	1	1	1	1	74	0.0	0.0	0.0
VIRGINIA	16	18	23	23	20	20	14	23	78	-30.0	-30.0	-39.1
WASHINGTON	1	1	1	1	1	1	1	1	78	0.0	0.0	0.0
WEST VIRGINIA	4	6	7	7	6	6	4	7	78	-33.3	-33.3	-42.9
WISCONSIN	6	8	9	9	7	8	5	9	78	-28.6	-37.5	-44.4
WYOMING	4/	4/	4/	4/	4/		4/	4/	78	0.0	0.0	0.0
PUERTO RICO	3/	3/	3/	3/	3/	3/	3/	3/	00	0.0	0.0	0.0
U.S. POSS. AND TERR.	3/	3/	3/	3/	3/	3/	3/	3/	3/	3/	3/	3/
FOREIGN COUNTRIES	4	5	8	9	9	7	7	9	78	-22.2	0.0	-22.2
UNDISTRIBUTED 5/	291	331	398	442	400	372	285	442	78	-28.8	-23.4	-35.5
TOTAL												

1/ INCLUDES IMPORTED CEMENT SHIPPED BY DOMESTIC AND CANADIAN CEMENT MANUFACTURERS AND OTHER IMPORTERS.

2/ HAS NO CEMENT PRODUCING PLANT.

3/ INCLUDED WITH UNDISTRIBUTED TO AVOID DISCLOSURE OF INDIVIDUAL COMPANY DATA.

4/ LESS THAN 1/2 UNIT.

5/ DIRECT SHIPMENTS BY PRODUCER TO FOREIGN COUNTRIES, AND ALSO STATES INDICATED BY FOOTNOTE 3/.

TABLE 5. - HYDRAULIC CEMENT 1/ AND CLINKER 2/ IMPORTED FOR CONSUMPTION IN THE UNITED STATES
AUGUST 1980 BY COUNTRY AND CUSTOMS DISTRICT 3/ - CONTINUED
(SHORT TONS)

CUSTOMS DISTRICT	SOUTH AFRICA				UNITED			
	----MEXICO----	----NORWAY----	----REPUBLIC OF	----SPAIN----	----SWEDEN----	----KINGDOM----	YUGOSLAVIA--	
ANCHORAGE, ALASKA-----								
BALTIMORE, MD.-----								
BUFFALO, N.Y.-----								
CHICAGO, ILL.-----								
CLEVELAND, OHIO-----								
DETROIT, MICH.-----								
DULUTH, MINN.-----								
EL PASO, TEX.-----								
GALVESTON, TEX.-----	10,795							
GREAT FALLS, MONT.-----								
HONOLULU, HAWAII-----								
HOUSTON, TEX.-----				37,143		31		
LAREDO, TEX.-----	7,577							
LOS ANGELES, CALIF.-----								
MIAMI, FLA.-----	9,691							
MILWAUKEE, WIS.-----								
NEW ORLEANS, LA.-----								
NEW YORK CITY, N.Y.-----		23,419				21,105		
NOGALES, ARIZ.-----								
NORFOLK, VA.-----								
OGDENSBURG, N.Y.-----								
PEMBINA, N. DAK.-----								
PHILADELPHIA, PA.-----								
PORT ARTHUR, TEX.-----								
PORTLAND, MAINE-----								
PORTLAND, OREG.-----								
SAN DIEGO, CALIF.-----								
SAN FRANCISCO, CALIF.-----								
SAN JUAN, P.R.-----								
SEATTLE, WASH.-----								
ST. ALBANS, VT.-----								
TAMPA, FLA.-----				4,771	32,790			
AUGUST:								
QUANTITY 4/-----	28,199	23,419		41,914	32,790	21,137		
VALUE 5/-----	\$1,313,906	\$878,220		\$1,456,676	\$1,368,348	\$1,287,124		
YEAR-TO-DATE:								
QUANTITY 4/-----	287,592	152,058	24	395,753	94,471	148,260	898	
VALUE 5/-----	\$13,687,013	\$5,701,627	\$593	\$24,533,633	\$4,222,548	\$7,626,779	\$157,853	

TABLE 5. - HYDRAULIC CEMENT 1/ AND CLINKER 2/ IMPORTED FOR CONSUMPTION IN THE UNITED STATES
AUGUST 1980 BY COUNTRY AND CUSTOMS DISTRICT 3/ - CONTINUED
(SHORT TONS)

CUSTOMS DISTRICT	-----T O T A L 4/----- -----AUGUST-----TO DATE-----	
ANCHORAGE, ALASKA-----	1,177	9,884
BALTIMORE, MD.-----		100
BUFFALO, N.Y.-----	78,810	371,153
CHICAGO, ILL.-----	13,713	52,952
CLEVELAND, OHIO-----	31,083	57,578
DETROIT, MICH.-----	47,279	371,700
DULUTH, MINN.-----		27,835
EL PASO, TEX.-----		10,907
GALVESTON, TEX.-----	10,795	118,861
GREAT FALLS, MONT.-----	47	581
HONOLULU, HAWAII-----		23,341
HOUSTON, TEX.-----	37,174	176,575
LAREDO, TEX.-----	7,577	69,404
LOS ANGELES, CALIF.-----		373,444
MIAMI, FLA.-----	17,788	411,538
MILWAUKEE, WIS.-----		60,100
NEW ORLEANS, LA.-----	21,105	93,532
NEW YORK CITY, N.Y.-----	23,419	152,059
NOGALES, ARIZ.-----		462
NORFOLK, VA.-----	23,556	43,578
OGDENSBURG, N.Y.-----	18,432	79,427
PENBINA, N. DAK.-----	7,262	55,809
PHILADELPHIA, PA.-----		20
PORT ARTHUR, TEX.-----		30,313
PORTLAND, MAINE-----	1,314	10,129
PORTLAND, OREG.-----		36,004
SAN DIEGO, CALIF.-----	135	84,493
SAN FRANCISCO, CALIF.-----	17,416	187,983
SAN JUAN, P.R.-----	1,426	15,925
SEATTLE, WASH.-----	26,301	300,125
ST. ALBANS, VT.-----	23,020	155,013
TAMPA, FLA.-----	114,391	468,793

AUGUST:	
QUANTITY 4/-----	523,221
VALUE 5/-----	\$23,730,318
YEAR-TO-DATE:	
QUANTITY 4/-----	3,849,619
VALUE 5/-----	\$172,090,482

- 1/ INCLUDES WHITE CEMENT AS SHOWN IN TABLE 6.
- 2/ INCLUDES CLINKER AS SHOWN IN TABLE 7.
- 3/ INCLUDES PUERTO RICO.
- 4/ DATA MAY NOT ADD TO TOTALS SHOWN BECAUSE OF INDEPENDENT ROUNDING.
- 5/ VALUE=CIF (COST, INSURANCE AND FREIGHT).

TABLE 6. - WHITE CEMENT IMPORTED FOR CONSUMPTION IN THE UNITED STATES
AUGUST 1980 BY COUNTRY AND CUSTOMS DISTRICT 1/ 2/
(SHORT TONS)

CUSTOMS DISTRICT	BELGIUM,									
	LUXEMBOURG-		CANADA----		COLOMBIA--		ITALY----		JAPAN----	
										SPAIN----
BUFFALO, N.Y.-----					578					
DETROIT, MICH.-----					14,257					
LAREDO, TEX.-----										
MIAMI, FLA.-----			583							
NEW YORK CITY, N.Y.-----										
OGDENSBURG, N.Y.-----					687					
PORTLAND, MAINE-----										
SAN FRANCISCO, CALIF.-----										
SAN JUAN, P.R.-----			718			708				
SEATTLE, WASH.-----										
TAMPA, FLA.-----										
AUGUST:										
QUANTITY 3/-----	1,301			15,522		708				
VALUE 4/-----	\$171,488			\$578,144		\$64,612				
YEAR-TO-DATE:										
QUANTITY 3/-----	10,975			53,640		1,991				
VALUE 4/-----	\$1,299,240			\$2,265,018		\$178,004				
							\$424		\$13,463	
										80
										96
										\$11,102
										\$2,924,956
										24,378

TABLE 6. - WHITE CEMENT IMPORTED FOR CONSUMPTION IN THE UNITED STATES
AUGUST 1980 BY COUNTRY AND CUSTOMS DISTRICT 1/ 2/ - CONTINUED
(SHORT TONS)

CUSTOMS DISTRICT	-----T O T A L 3/-----	
	-----AUGUST--	-----TO DATE--
BUFFALO, N.Y.-----	578	3,846
DETROIT, MICH.-----	14,257	49,060
LAREDO, TEX.-----		96
MIAMI, FLA.-----	583	2,696
NEW YORK CITY, N.Y.-----		
OGDENSBURG, N.Y.-----	687	710
PORTLAND, MAINE-----		1
SAN FRANCISCO, CALIF.-----		80
SAN JUAN, P.R.-----	1,426	15,902
SEATTLE, WASH.-----		23
TAMPA, FLA.-----		18,747

AUGUST:
QUANTITY 3/----- 17,531
VALUE 4/----- \$814,244

YEAR-TO-DATE:
QUANTITY 3/----- 91,162
VALUE 4/----- \$6,692,207

- 1/ DATA INCLUDED IN TABLE 5.
2/ INCLUDES PUERTO RICO.
3/ DATA MAY NOT ADD TO TOTALS SHOWN BECAUSE OF INDEPENDENT ROUNDING.
4/ VALUE=CIF (COST, INSURANCE AND FREIGHT).

