

2000 ANNUAL REPORT of Lake Carriers' Association

GREAT LAKES DRY-BULK COMMERCE: 2000-1991

	Iron Ore	Iron Ore	Coal	Stone	Salt	Cement	Potash	Grain	Total
Year	(gross tons)	(net tons)	(net tons)	(net tons)	(net tons)	(net tons)	(net tons)	(net tons)	(net tons)
2000	60,772,239	68,064,908	43,275,221	38,052,692	6,710,614	5,559,465	688,858	15,099,337	177,451,095
1999	61,412,109	68,781,563	41,104,834	38,413,062	7,032,755	5,596,738(a)	606,014	15,866,884	177,401,850
1998	64,609,463	72,362,597	41,638,727	41,018,659	8,424,230	5,621,150	801,829	15,585,978	185,453,170
1997	64,284,914	71,999,104	40,508,826	39,139,740	8,386,689	5,400,329	767,400	16,648,744	182,850,832
1996	63,614,090	71,247,781	34,821,975	35,099,215	8,096,294	5,155,573	595,194	15,296,904	170,312,936
1995	63,029,755	70,593,326	32,943,786	34,564,708	6,717,037	4,617,555	657,256	18,800,637	168,894,305
1994	62,604,236	70,116,745	35,001,780	32,838,315	7,510,169	4,652,255	666,918	18,107,236	168,893,418
1993	61,834,463	69,254,599	30,490,439	29,237,090	6,435,125	4,406,059	608,288	14,095,744	154,527,344
1992	59,921,353	67,111,916	35,396,998	27,244,588	5,410,888	4,162,011	914,283	15,186,055	155,426,739
1991	57,404,631	64,293,186	35,282,357	26,993,497	5,577,215	3,760,255	1,207,097	18,592,504	155,706,111
Total	619,487,253	693,825,725	370,464,943	342,601,566	70,301,016	43,371,925	7,513,137	163,280,023	1,696,917,800

(a) Revised after publication of 1999 Annual Report.

U.S.-FLAG CARRIAGE: 2000-1991 (net tons)

Year	Iron Ore Direct Shipments	Iron Ore Trans- shipments	Coal (Western)	Coal (Eastern)	Stone and Gypsum	Cement	Salt	Sand	Grain	Total
2000	53,242,963	5,276,634	12,878,253	8,230,010	27,933,432	4,125,542	838,017	427,070	351,398	113,303,319
1999	59,086,414	5,903,843	13,471,049	8,498,015	28,392,094	4,373,812	1,309,894	249,238	346,814	115,727,330
1998	56,988,970	5,811,764	13,515,846	8,421,201	31,618,104	4,286,049	1,312,157	234,300	352,083	122,540,474
1997	56,801,321	6,581,364	13,895,709	9,494,464	29,820,120	4,204,028	1,002,934	272,218	669,741	122,741,899
1996	53,845,682	6,732,069	12,901,399	8,055,411	26,962,915	3,801,224	1,149,700	232,010	536,683	114,217,093
1995	53,712,142	5,560,617	12,803,031	8,484,978	25,824,112	3,555,500	649,526	228,721	1,105,268	111,923,895
1994	52,802,059	5,789,716	13,022,395	10,144,608	24,538,768	3,636,775	859,819	426,529	1,098,472	112,319,141
1993	52,349,050	5,259,223	11,238,423	8,310,488	22,234,518	3,598,577	750,170	436,609	901,543	105,078,601
1992	51,063,548	5,549,970	10,791,702	7,984,334	21,951,902	3,327,946	623,786	350,855	1,084,055	102,728,098
1991	49,209,632	5,679,191	11,405,576	7,218,037	22,233,684	3,106,375	409,507	393,437	1,025,581	100,681,020
Total	539,101,781	58,144,391	125,923,383	84,841,546	261,509,649	38,015,828	8,905,510	3,250,987	7,471,638	1,121,260,870

Through 1995, survey included LCA members and Great Lakes Associates, Inc. (then known as Kinsman). Expanded to include Andrie Inc. (cement only), Merce Transportation (cement), Upper Lakes Barge (dry-bulk) and Upper Lakes Towing (dry-bulk) in 1996. Pere Marquette Shipping Company, Inc. (dry-bulk) added to survey when it began operations in 1999. VanEnkevort Tug & Barge (dry-bulk) added to survey when it began operations in 2000. Merce Transportation and Upper Lakes Barge ceased operations in 2000.

Representing Operators of U.S.-Flag Vessels on the Great Lakes