

2007 Statistical Annual Report of Lake Carriers' Association©

**GREAT LAKES DRY-BULK COMMERCE
CALENDAR YEARS 1998-2007**

YEAR	IRON ORE		COAL	LIMESTONE	SALT	CEMENT	POTASH	GRAIN	TOTAL
	GROSS TONS	NET TONS	NET TONS	NET TONS	NET TONS	NET TONS	NET TONS	NET TONS	NET TONS
1998.....	65,285,812	73,120,100	42,054,337	40,872,939	8,766,829	5,587,004	801,829	15,585,978	252,076,826
1999.....	60,089,529	67,300,263	40,957,621	38,324,563	7,016,358	5,639,981	606,014	15,866,884	235,803,212
2000.....	62,111,356	69,564,708	41,988,850	38,118,997	6,093,660	5,578,697	688,858	15,099,337	239,246,463
2001.....	49,708,498	55,673,519	44,355,316	37,904,799	7,671,321	5,470,198	563,882	14,011,286	215,360,820
2002.....	52,604,667	58,917,223	41,912,285	37,537,243	7,287,312	5,341,759	587,296	12,094,537	216,284,324
2003.....	49,411,818	55,341,240	39,754,269	34,182,857	8,506,778	5,390,169	579,352	11,624,713	204,793,199
2004.....	55,905,903	62,614,611	39,936,860	40,222,052	9,239,658	5,508,635	728,701	11,667,639	169,918,156
2005.....	51,953,164	58,187,548	42,706,688	37,725,377	9,255,371	5,048,817	584,672	11,377,508	164,885,981
2006.....	53,462,588	59,878,098	41,878,453	38,977,721	9,726,216	4,800,056	483,174	13,027,667	168,771,385
2007.....	51,874,231	58,099,138	39,260,538	34,001,466	8,892,084	4,679,483	585,093	11,135,605	156,653,407
TOTAL.....	552,407,566	618,696,448	414,805,217	377,868,014	82,455,587	53,044,799	6,208,871	131,491,154	2,023,793,773

**U.S.-FLAG CARGO CARRIAGE
CALENDAR YEARS 1998-2007
(net tons)**

YEAR	IRON ORE		COAL (By Lake of Loading)			LIMESTONE	CEMENT	SALT	SAND	GRAIN	TOTAL
	DIRECT SHIPMENTS	TRANS-SHIPMENTS	LAKE SUPERIOR	LAKE MICHIGAN	LAKE ERIE						
1998.....	57,545,538	5,977,686	13,584,279	8,472,940		30,358,476	4,251,903	1,312,157	234,300	352,083	122,091,360
1999.....	52,160,147	5,523,530	13,353,794	8,279,404		27,310,498	4,417,055	1,309,894	249,238	346,814	112,952,373
2000.....	54,586,514	5,746,164	12,769,682	2,068,078	5,922,714	27,288,089	4,144,774	838,017	427,070	351,857	114,144,959
2001.....	43,829,971	3,094,732	13,640,260	2,288,791	6,030,000	26,988,622	4,136,897	876,392	625,094	350,719	101,863,479
2002.....	45,861,075	2,334,252	13,874,872	2,239,657	5,629,302	26,554,243	3,817,911	587,090	230,950	329,471	101,460,825
2003.....	41,343,509	1,672,776	14,238,033	2,771,065	4,870,328	24,239,110	3,851,487	945,355	500,456	312,316	94,746,438
2004.....	48,265,018	2,936,493	15,459,399	3,734,928	5,222,022	29,861,141	3,965,401	1,032,109	489,355	367,785	111,335,655
2005.....	43,884,572	2,687,547	17,429,479	3,760,477	6,017,394	27,935,513	3,892,822	1,187,777	461,813	403,055	107,660,449
2006.....	45,850,298	3,121,814	17,180,114	3,161,804	5,018,195	29,489,410	3,997,703	1,126,862	429,411	356,143	109,731,754
2007.....	45,049,721	2,156,662	16,692,347	2,718,874	5,759,408	25,966,057	3,602,488	1,241,297	449,474	404,923	104,041,251
TOTAL.....	478,376,363	35,251,656	148,222,259	83,965,381		275,991,159	40,078,441	10,456,950	4,097,161	3,575,166	1,080,028,543

In 1998, survey included LCA members, Kinsman, Andrie, Inc. (cement only), Merce Transportation, Upper Lakes Barge and Upper Lakes Towing. Pere Marquette Shipping Company added to survey when it began operations in 1999. VanEnkevort Tug & Barge added to survey when it initiated service in 2000. Merce Transportation and Upper Lakes Barge ceased operations in 2000. Laken Shipping added to survey upon founding in 2003. Kinsman (name changed to Great Lakes Associates) exited the business in 2005. The iron ore transshipments were between Lorain, Ohio and Cleveland, Ohio through 2002. Starting in 2003, the transshipments are an intraport movement in Cleveland. The breakdown of coal by Lake of loading began in 2000. Before that, the trade was categorized by type of coal, i.e., eastern or western.