DATES OF OPERATION FOR VESSELS COMPRISING UTILIZATION RATE TABLE

(VESSELS LISTED IN ORDER OF CARRYING CAPACITY)

VESSEL	DATES IN OPERATION
DRY-BULK CARRIERS	
CLASS X SELF-PROPELLED DRY-BULK CARRIERS	
Burns Harbor	01/01 - 01/21 • 03/24 - 12/31
Edwin H. Gott	01/01 - 01/23 • 03/22 - 12/31
Edgar B. Speer	01/01 - 01/24 + 03/24 - 12/31
Columbia Star	01/01 - 01/16 • 03/24 - 12/31
Indiana Harbor	01/01 - 01/20 • 03/25 - 12/31
Walter J. McCarthy, Jr.	01/01 - 01/17 • 03/23 - 12/31
Paul R. Tregurtha	01/01 - 01/21 • 03/17 - 12/31
Oglebay Norton	01/01 - 01/11 • 03/24 - 12/31
James R. Barker	01/01 - 01/29 • 03/17 - 12/31
Mesabi Miner	01/01 - 01/24 • 03/23 - 12/31
American Spirit	01/01 - 01/19 • 03/25 - 12/31
Stewart J. Cort	01/01 - 01/24 • 03/23 - 12/31
CLASS X TUG/BARGE DRY-BULK CARRIERS	
Presque Isle	01/01 - 01/25 • 04/02 - 12/31
CLASS IX SELF-PROPELLED DRY-BULK CARRIERS	
Roger Blough	01/01 - 01/20 🔸 03/24 - 12/31
CLASS VIII SELF-PROF	PELLED DRY-BULK CARRIERS
St. Clair	01/01 - 01/19 + 03/25 - 12/31
Charles M. Beeghly	01/01 - 01/28 • 03/20 - 12/31
Lee A. Tregurtha	01/01 - 01/24 • 04/09 - 12/31
John G. Munson	01/01 - 01/20 • 03/24 - 12/31
Armco	04/01 – 12/31
Reserve	01/01 - 01/10 • 04/13 - 12/31
Kaye E. Barker	01/01 - 01/23 • 03/21 - 12/31
Arthur M. Anderson	01/01 - 01/24 • 03/24 - 12/31
Philip R. Clarke	01/01 - 01/24 • 03/25 - 12/31
Cason J. Callaway	01/01 - 01/24 • 03/22 - 12/31
CLASS VIII TUG/BARGE DRY-BULK CARRIERS	
Joyce VanEnkevort / Great Lakes Trader	01/01 - 02/15 • 03/12 - 12/31
CLASS VII SELF-PROPELLED DRY-BULK CARRIERS	
Joseph L. Block	01/01 - 02/11 • 03/09 - 12/31
American Mariner	01/01 - 01/20 • 03/25 - 12/31
H. Lee White	01/01 - 01/19 • 03/23 - 12/31
Middletown	01/01 - 01/20 • 03/31 - 12/31
CLASS VII TUG/BARGE DRY-BULK CARRIERS	
Dorothy Ann / Pathfinder	01/01 - 01/11 • 03/29 - 12/31
Joseph Thompson, Jr./Joseph H. Thompson	
CLASS VI SELF-PROPELLED DRY-BULK CARRIERS	
John J. Boland	01/01 - 01/16 • 03/25 - 12/31
Adam E. Cornelius	01/01 − 01/14 ◆ 04/08 − 12/31
Herbert C. Jackson	01/01 - 01/22 • 04/01 - 12/31
Buckeye	09/30 – 12/31
Courtney Burton	Did not operate in 2004.
Wilfred Sykes	01/01 − 02/10 ♦ 03/23 − 12/31
William Olyngo	01/01 - 02/10 + 03/23 - 12/31

DATES OF OPERATION FOR VESSELS COMPRISING UTILIZATION RATE TABLE

(VESSELS LISTED IN ORDER OF CARRYING CAPACITY) (continued)

VESSEL	DATES IN OPERATION
DRY-BULK CARRIERS - Continued	
CLASS V SELF-PROPELLED DRY-BULK CARRIERS	
American Republic	01/01 - 01/24 • 03/03 - 12/31
Fred R. White, Jr.	01/01 - 01/12 • 04/07 - 12/31
Sam Laud	01/01 - 01/13 • 03/30 - 12/31
Buffalo	01/01 - 01/10 • 03/25 - 12/31
Earl W. Oglebay	01/01 - 01/13 • 04/13 - 12/31
David Z. Norton	01/01 - 01/19 • 04/12 - 12/31
Wolverine	01/01 - 01/12 • 05/24 - 12/31
Richard Reiss	03/24 – 12/31
Joseph H. Frantz	01/01 - 01/03 • 04/17 - 12/16
Maumee	01/01 – 01/10 ◆ Inactive for remainder of year.
Calumet	01/01 - 01/15 • 03/29 - 12/31
CLASS V TUG/BARGE DRY-BULK CARRIERS	
Invincible / McKee Sons	03/22 – 12/31
CLASS III TUG/BARGE DRY-BULK CARRIERS	
Cleveland / Cleveland Rocks	05/17 – 12/14
Undaunted / Pere Marquette 41	03/24 – 12/20
CEMENT CARRIERS	
CLASS IV SELF-PROPELLED CEMENT CARRIERS	
Southdown Challenger	01/01 - 01/23 • 04/13 - 12/31
CLASS IV TUG/BARGE CEMENT CARRIERS	
Cemex Conquest	01/01 - 01/22 • 03/26 - 12/31
CLASS III SELF-PROPELLED CEMENT CARRIERS	
Alpena	01/01 - 01/09 • 03/06 - 12/31
J. A. W. Iglehart	03/13 – 12/27
CLASS III TUG/BARGE CEMENT CARRIERS	
G. L. Ostrander / Integrity	01/01 - 01/19 + 04/01 - 12/31
CLASS II SELF-PROPELLED CEMENT CARRIERS	
Paul H. Townsend	In service as required by demand.
TANKERS	
CLASS III TUG/BARGE TANKERS	
Michigan / Great Lakes	Year-round operation.
CLASS II SELF-PROPELLED TANKERS	
Gemini	In service as required by demand.
CLASS II TANK BARGES	
E-63	In service as required by demand.
H-5101	In service as required by demand.
H-3601	In service as required by demand.
CLASS I TANK BARGES	
Robert Deegan	In service as required by demand.