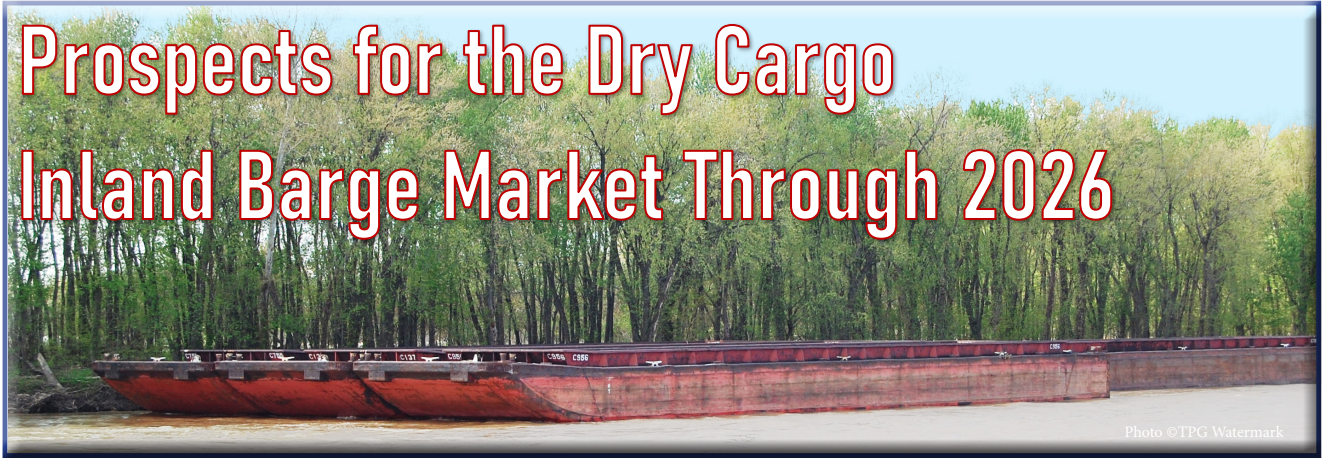


# Prospects for the Dry Cargo Inland Barge Market Through 2026



Prepared by

**Criton Corporation**

212 Farmgate Lane Silver

Spring, MD 20905

(301) 879-0447

**November 2021**



Copyright 2021 by Criton Corporation. All rights reserved.

# **Prospects for the Dry Cargo Inland Barge Market through 2026**

**Copyright 2021 by Criton Corporation  
All Rights Reserved**

The information contained in this report is the property of Criton Corporation and is licensed for use by authorized licensees only. No part of this report can be reproduced in any manner whatsoever without the express written consent of the Criton Corporation.

# Contents

<b>I. Introduction .....</b>	<b>1</b>
<b>II. Barge Market Performance and Industry Drivers.....</b>	<b>2</b>
<b>III. Dry Cargo Commodity Forecasts Through 2026.....</b>	<b>15</b>
A. Methodology and Data Sources .....	15
1. Macro Economic Environment and Assumptions .....	16
B. Aggregate Barge Demand Summary.....	18
C. Commodity Forecasts: Coal.....	20
1. Domestic Utility.....	21
2. Export.....	28
3. Industrial/Metallurgical/Other .....	36
D. Petroleum Coke.....	37
E. Farm Products.....	39
1. Corn.....	41
2. Soybeans .....	45
3. Wheat .....	47
4. Animal Feeds .....	49
F. Steel .....	51
G. Steel Sector Raw Materials .....	53
1. Scrap Steel & Scrap Substitutes.....	54
2. Ferroalloys, Manganese Ore .....	57
3. Iron Ore.....	57
H. Fertilizer.....	58
I. Construction Related Commodities.....	60
1. Cement .....	61
2. Limestone, Sand & Gravel.....	62
J. Forest Products.....	64
K. Miscellaneous Dry Bulk Commodities .....	66
1. Lime .....	66
2. Gypsum.....	67
3. Aluminum Ore .....	68
4. Salt .....	69
<b>Summary Table: Historical &amp; Projected Dry Cargo Tonnage for The Mississippi River System and Gulf Coast Waterways: 2011-2026 .....</b>	<b>71</b>
<b>IV. Barge Supply Considerations.....</b>	<b>72</b>
Projected Net Fleet Attrition.....	79
<b>V. Overall Barge Supply/Demand Balance .....</b>	<b>80</b>
Projected New Hopper Construction Needs .....	84