

COLUMBIA SNAKE RIVER SYSTEM FACTS

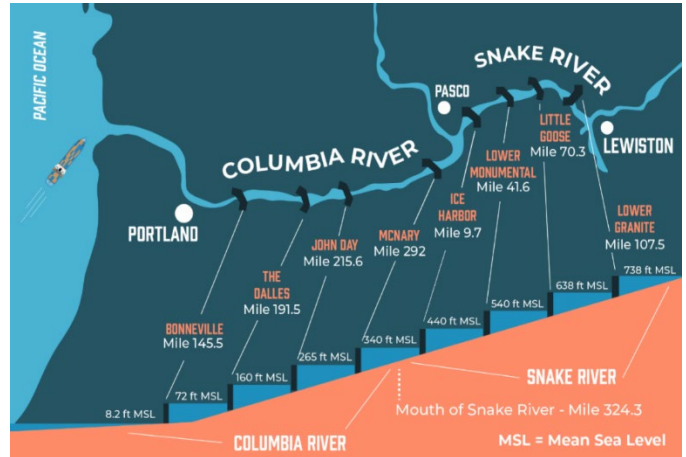
Columbia Snake River System is a 465-mile federal waterway providing access to international markets.

Deep Draft Channel Facts:

- 105 miles, 43 feet deep, from Astoria to
- Portland/Vancouver
- In 2022, 49.7+ million metric tons of international trade
- In 2022, \$31.2+ billion in cargo value
- At least 40,000 local jobs are dependent on this trade

Inland Navigation Facts:

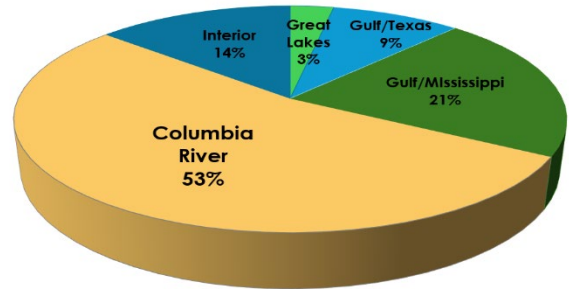
- 360 miles, 14 feet deep, from Portland/Vancouver to Lewiston, Idaho
- Important gateway for U.S. wheat and forest products
- In 2022, 4.7+ million metric tons of commercial cargo
- In 2024, 21,100+ cruise passengers with \$21+ million in direct economic benefits to the region



RIVER SYSTEM HIGHLIGHTS

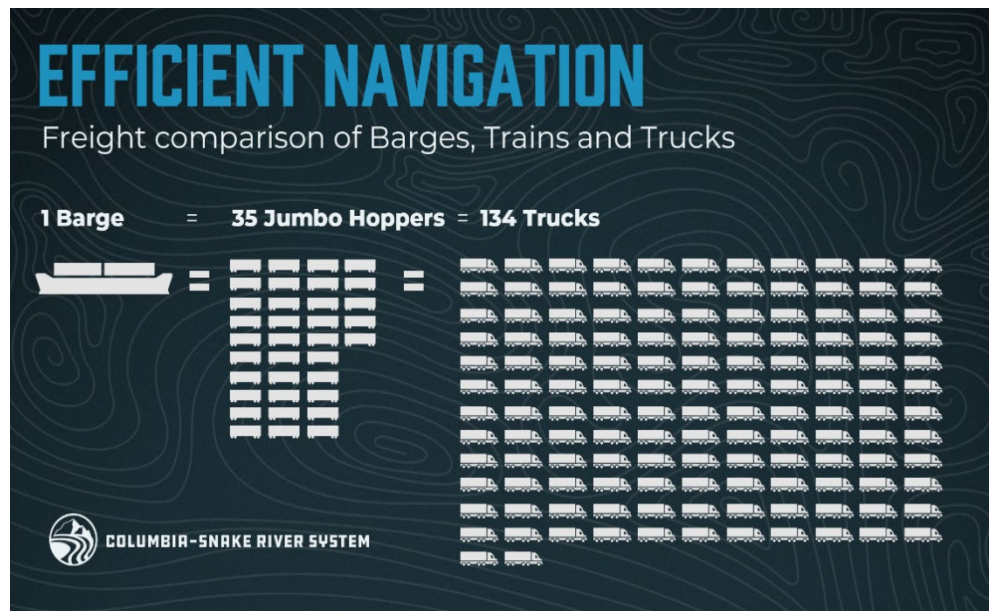
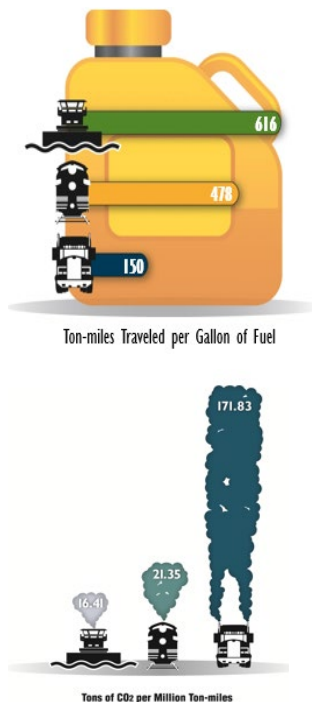
- #1 U.S. WHEAT EXPORTS
- #2 U.S. CORN AND SOY EXPORTS
- #1 WEST COAST WOOD EXPORTS
- #1 WEST COAST MINERAL EXPORTS
- #1 WEST COAST AUTO EXPORTS

2024 U.S. WHEAT EXPORTS



Columbia Snake River System is Efficient

In 2022, barges on the Snake River moved **4.7 million tons of cargo**—an amount that would have required **47,010 railcars or 180,807 semi-trucks** to transport. Barging is by far the most efficient mode of cargo transport, reducing both congestion and emissions while delivering goods safely and sustainably.



COLUMBIA SNAKE RIVER SYSTEM FACTS



Autos: 2024: 459,524 units The Columbia Snake River System is a national leader in both auto imports and exports. After final testing and assembly at the ports, these vehicles are distributed across the U.S. for retail sale. Auto imports and exports through the region are expected to grow significantly over the next decade. In 2024, the Port of Vancouver processed a total of 78,039 vehicles. In 2024, the Port of Portland processed a total of 381,485 vehicles. The Port of Portland operates three auto processing facilities at Terminals 4 and 6, handling vehicles from major brands such as GM, Toyota, Ford, and Hyundai.



Wheat: 2022: 13.2 million tons The Columbia Snake River System is the nation's single largest wheat export gateway, transporting over 60% of all U.S. wheat to markets overseas. Eleven states export through our rivers. Barging plays a key role in this transportation system and fed over 4.1 million tons of wheat to the deep draft Lower Columbia River in 2021. Each year, 10% of all U.S. wheat exports move by barge on the Snake River.



Corn: 2022: 6.8 million tons Corn flows through the Columbia River, making it the second-largest corn export gateway in the U.S., accounting for 12.6% of total exports. Corn is transported from Midwest farms by rail and then distributed to facilities along the lower Columbia River for international shipment.

Soy: 2022: 9.1 million tons The Columbia River ranks second in the nation for soy exports. Most of this soy comes from Minnesota, Iowa, Nebraska, North Dakota, South Dakota, Kansas, and Missouri, and is transported to the Lower Columbia River by rail. The beans are primarily shipped to East Asia. Soy exports are projected to continue growing.

Wood Products: 2022: 1.89 million tons Wood products, primarily whole logs, are exported from Longview, WA, with China being the main destination. The Port of Longview and nearby terminals handle 62% of Washington State's log exports, making the Columbia River system the leading exporter of forest products on the West Coast. Additionally, wood products are a key commodity on the inland barging system. Annually, 150,000+/- tons of wood chips are transported by barge between the Lower Columbia River and Lewiston, Idaho.

Mineral Bulks: 2022: 8.5 million tons The Columbia River is the leading West Coast export gateway for mineral bulk products, including potash, used in fertilizer, and soda ash, essential for glass manufacturing. Potash is transported by train from Saskatchewan, Canada, and unloaded at the Canpotex facility at the Port of Portland. Other mineral bulk products are handled by Kinder Morgan, which operates three facilities at the Ports of Portland, Vancouver, and Longview. These facilities export soda ash, bentonite clay, agricultural chemicals, and various other minerals.

*Source: Waterborne Commerce of United States, Department of the Army Corps of Engineers, Institute for Water Resources 2021

Cruise Cruise ship demand has steadily increased over the last fifteen years and represents a growing market in the region. Each summer, thousands of passengers enjoy the Columbia and Snake River on cruise vessels



which travel the 325 river miles between Astoria and Clarkston. Over 21,100 passengers and crew visited in 2024 and contributed over \$21M to communities along the two rivers.

