

THE BENEFITS OF BARGING



12oz

A GRAIN BARGE
HOLDS ENOUGH
BARLEY TO FILL

15.9
million
beer bottles



**IDAHO
WHEAT**



**IDAHO
BARLEY
COMMISSION**




**Idaho
GRAIN**
Producers Association





ANNUALLY, IDAHO EXPORTS...

WHEAT VALUED AT **\$350** MILLION & BARLEY VALUED AT **\$59.2** MILLION

**4x less
fuel** 

Barging uses four times less fuel than trucking & minimizes greenhouse gas emissions.

WHEN IT COMES TO FREIGHT-TON EFFICIENCY, BARGING TAKES THE LEAD.

647 miles		BARGES
477 miles		TRAINS
145 miles		TRUCKS

TONS OF CARGO x MPG = FREIGHT-TON EFFICIENCY


THE COLUMBIA-SNAKE RIVER SYSTEM PROVIDES




40,000+
local jobs

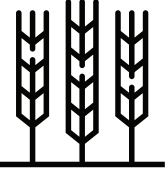
AND SUPPORTS MORE THAN 126,000 JOBS THROUGH AGRICULTURE & OTHER INDUSTRIES.

ANNUALLY, THE AMOUNT OF CARGO TRANSPORTED ON THE SNAKE RIVER WOULD REQUIRE AN ADDITIONAL

150,784  **TRUCK TRIPS**

The hypothetical diversion of current waterway freight traffic across the Pacific Northwest would add more than 413 combination trucks to PNW highways per day.

 **+ 413 TRUCKS PER DAY**



The four dams on the lower Snake River System move nearly 10% of the entire nation's wheat exports each year by barge.

BARGES PRODUCE

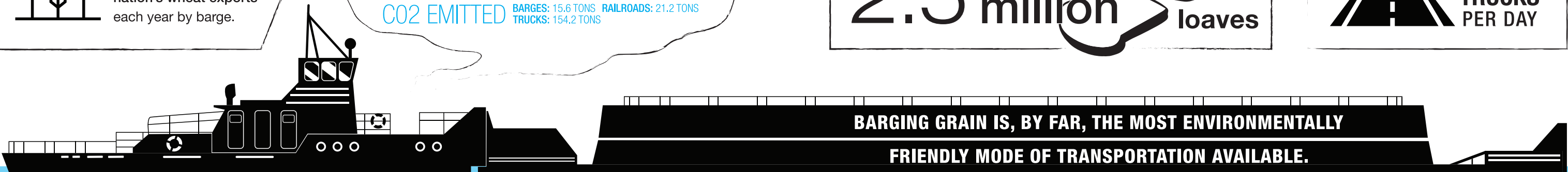
10x less  **THAN TRUCKS**

per ton-mile of cargo moved

CO2 EMITTED BARGES: 15.6 TONS RAILROADS: 21.2 TONS TRUCKS: 154.2 TONS

A GRAIN BARGE HOLDS ENOUGH WHEAT TO MAKE

2.5 million  **loaves**



BARGING GRAIN IS, BY FAR, THE MOST ENVIRONMENTALLY FRIENDLY MODE OF TRANSPORTATION AVAILABLE.

One 4-barge tow on the Columbia-Snake river system moves the same amount of cargo as 144 rail cars or 538 semi-trucks.

