



PRESENTATION TO THE
**TENNESSEE DEPARTMENT OF
ENVIRONMENT AND CONSERVATION**

MAY
2016

ESTABLISHED

1946



HEADQUARTERED IN

NASHVILLE





Ingram has **locations** all along the inland waterways system



We are the **leading**
carrier on America's
inland waterways



We operate over 150 towboats

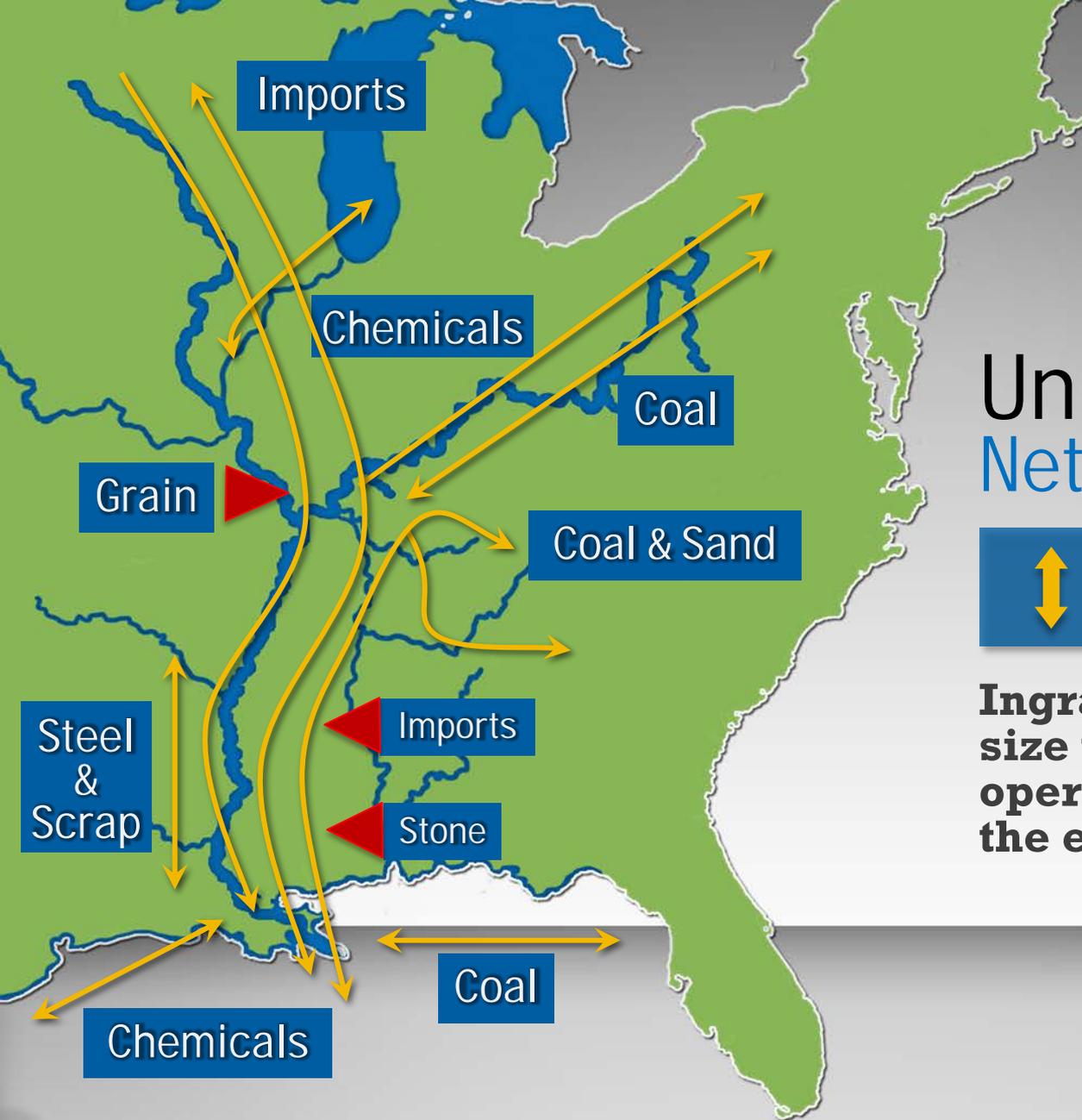
ranging up to 10500HP



Nearly 5,000 hopper & tank barges

ACCOUNTS FOR APPROXIMATELY 25% OF THE TOTAL INDUSTRY FLEET





Unmatched Network Coverage

↕ Major Industry
Commodity Flows

Ingram has used its size to build a dense operating pattern over the entire network

ST. PAUL



CHICAGO



PITTSBURGH



NEW ORLEANS



MOBILE



CORPUS CHRISTI



CHATTANOOGA



MORE THAN

33,000

PEOPLE EMPLOYED

ABOARD TUGS & TOWBOATS

ALMOST

500,000

**WORKERS IN INDUSTRIES THAT
RELY ON WATER TRANSPORTATION**

Today's **Maritime** Industry
Economic Impact of Barge Transportation

800M TONS

**OF COMMODITIES ARE MOVED ON THE
DOMESTIC WATERWAYS EACH YEAR**

\$100 BILLION

**ECONOMIC OUTPUT PROVIDED
ANNUALLY BY INDUSTRY**

THE OPERATION OF THE INLAND WATERWAYS SYSTEM PROVIDES MORE THAN

500,000 JOBS

TO HELP SUPPORT THE NATION'S ECONOMY





DECKHAND

- Muscle behind ton miles
- Average Age: 30
- Age Range: 18–50
- Yrs of Experience: 0–15



MATE

- Supervises Deck Crew
- Average Age: 35
- Age Range: 25 – 55
- Yrs of Experience: 5 – 20



A man wearing a camouflage baseball cap, a dark blue t-shirt, and denim overalls stands in a workshop. He is leaning on a white cabinet with a dark countertop. Behind him are wooden tool cabinets with glass doors, displaying various tools like wrenches and sockets. The workshop is lit by overhead fluorescent lights.

ENGINEER

- Keeps the boat running
- Average Age: 50
- Age Range: 30 – 70
- Yrs of Experience: 10–35



WHEELHOUSE

- Master of Vessel
- Average Age: 45
- Age Range: 25–70
- Yrs of Experience: 15–30

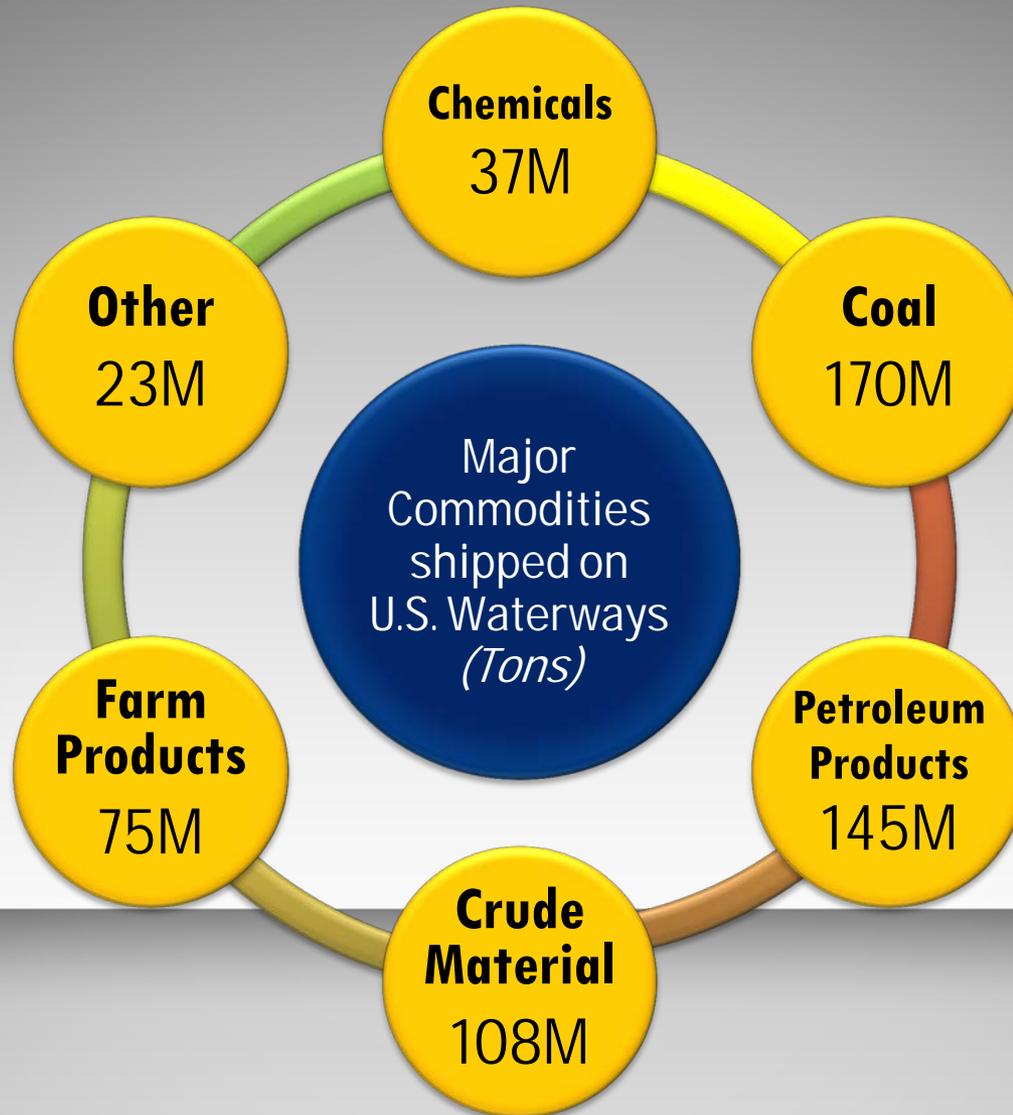
COOK

- Keeps us healthy & happy
- Average Age: 55
- Age Range: 25 – 70
- Yrs of Experience: 1– 20



562M tons
were on the inland river system in 2013





**A BARGE FULL OF COAL PROVIDES ENOUGH ENERGY TO POWER MORE THAN
343 HOMES FOR AN ENTIRE YEAR**





**ONE COVERED HOPPER BARGE TRANSPORTS 58,333
BUSHEL OF WHEAT, ENOUGH TO MAKE ALMOST**

2.5M LOAVES OF BREAD



ONE TYPICAL BARGE CAN CARRY 1,500 TONS
OF CEMENT, ENOUGH TO BUILD MORE THAN
18 MILES OF SIDEWALK

Navigating a *responsible* course.

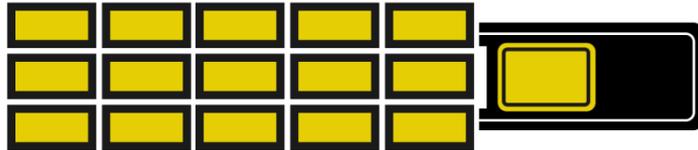
Through modal efficiency and actively pursuing methods to reduce consumption of natural resources, **Ingram is committed to being an industry leader in environmental stewardship.**

For Ingram and our customers, this means moving more cargo over greater distances, using less energy and water and creating less waste.

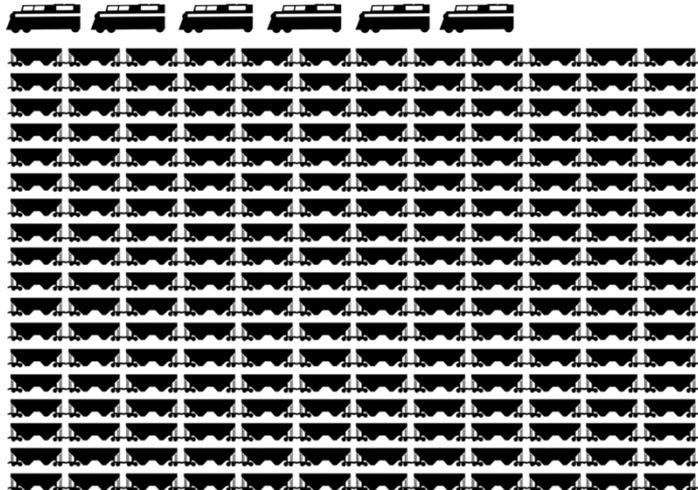


Advantages of Inland Barge Transportation

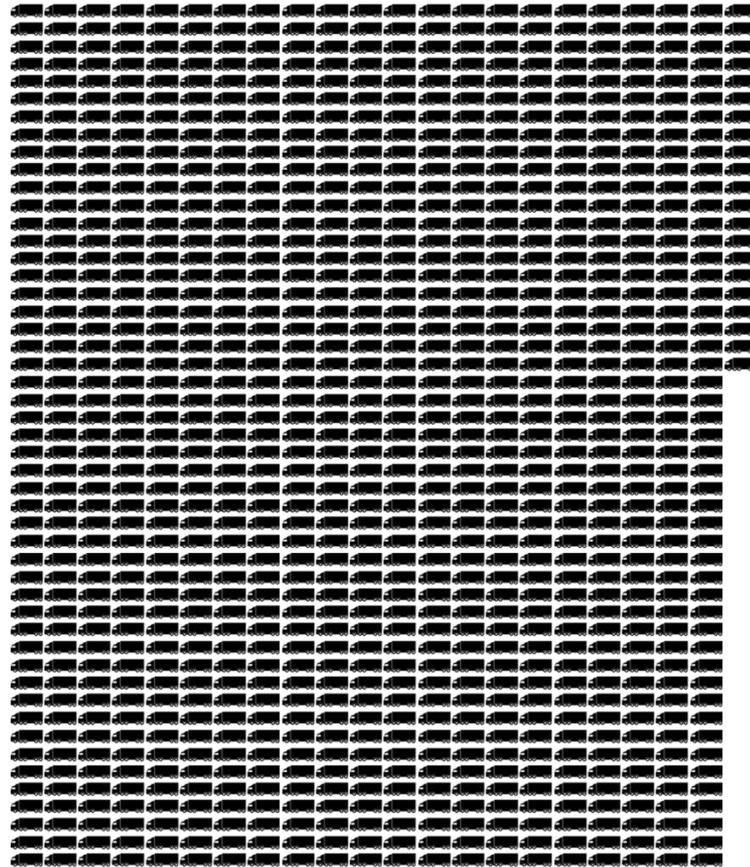
1 15-BARGE TOW 



216 RAIL CARS + 6 LOCOMOTIVES 

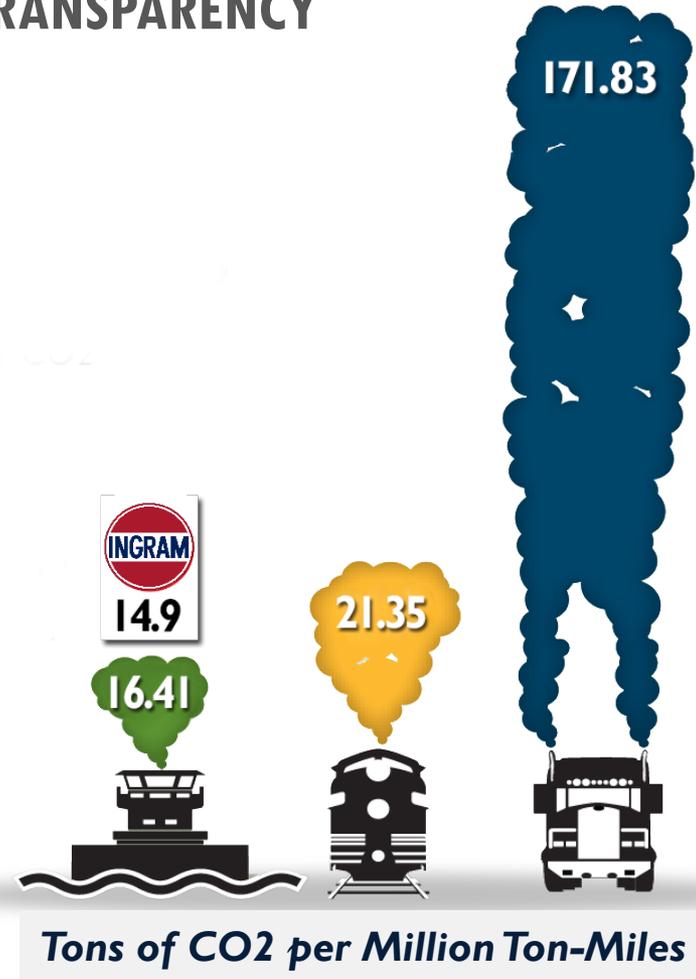
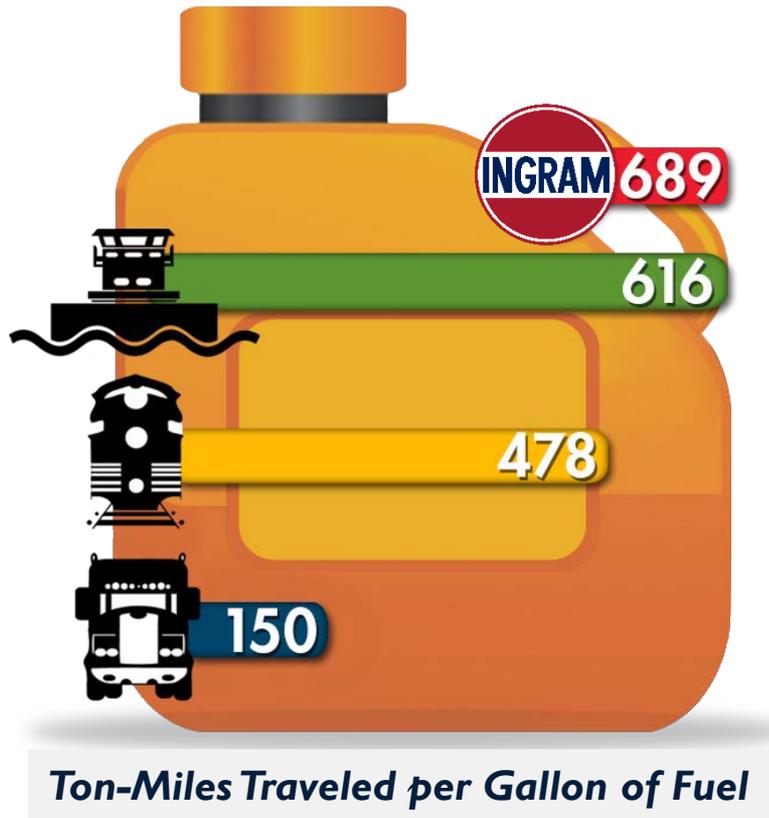


1,050 LARGE SEMI TRACTOR-TRAILERS 



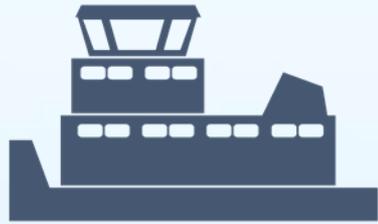
Moving Freight Efficiently

MEASUREMENT & TRANSPARENCY





Navigating a *responsible* course.



211



Ingram moved loaded ton

miles further than rail per gallon of diesel

NUMBERS EXCEED ORIGINAL GOALS SET FOR 2017

Ingram goes beyond all modes, even within the inland marine sector, by being the most fuel efficient per gallon of diesel and emitting the least grams of CO₂ per ton-mile

Corporate Social Responsibility



ENcompass

2011

Received the U.S. Environmental Protection Agency's Southeast Diesel Collaborative Award

2012

Presented U.S. Coast Guard William M. Benkert Marine Environment Protection Gold Award

2015

Honored with SmartWay® Excellence Award from the U.S. Environmental Protection Agency as a true industry leader in freight supply chain environmental performance

STRATEGIC PARTNERSHIPS



The Nature Conservancy



Protecting nature. Preserving life.™





Intermodal River Transportation

MOVING INTERMODAL FREIGHT
VIA THE U.S. INLAND RIVER SYSTEM



