



A **stronger** economy.

A **healthier** environment.

SmartWay
Transport Partners
DELIVER.



SmartWay Transport Partnership



Why Join the SmartWay Transport Partnership?

SAVE FUEL



Why Join the SmartWay Transport Partnership?

SAVE FUEL

SAVE MONEY



Why Join the SmartWay Transport Partnership?

SAVE FUEL

SAVE MONEY

CLEAN THE AIR

What is SmartWay Transport?

- **Launched February 9, 2004**
- **3 Major SmartWay Transport Components:**
 - **Corporate Partnerships – carriers and shippers working to reduce fuel consumption and emissions.**
 - **National Transportation Idle-Free Corridors – goal to eliminate unnecessary idling along major transportation routes.**
 - **Rail/Intermodal (still developing) – promote greater use of appropriate intermodal strategies.**

What is the SmartWay Transport Partnership?

- **Voluntary partnership between EPA and the freight industry:**
 - Developed jointly by EPA and several carriers and shippers, including Schneider, Swift, Yellow Roadway, UPS, Fedex, Coca Cola, Home Depot, and IKEA.
 - Freight industry interests: reduce fuel consumption, public recognition, improved public image.
 - EPA interests: reduced emissions (CO₂, NO_x, PM) and improved energy security.

Canon

H·E·B



**Norm
Thompson
Outfitters**

CSX
TRANSPORTATION



ROADWAY
Express

Coca-Cola Enterprises Inc.

SCHNEIDER
NATIONAL



FedEx
Express



I N T E R F A C E

YELLOW





American
Cartage



Camionnage



Central
Freight Lines



McKelvey
Trucking

Metropolitan
Trucking



Nike

Norm
Thompson
Outfitters



VOLVO
New Roads.

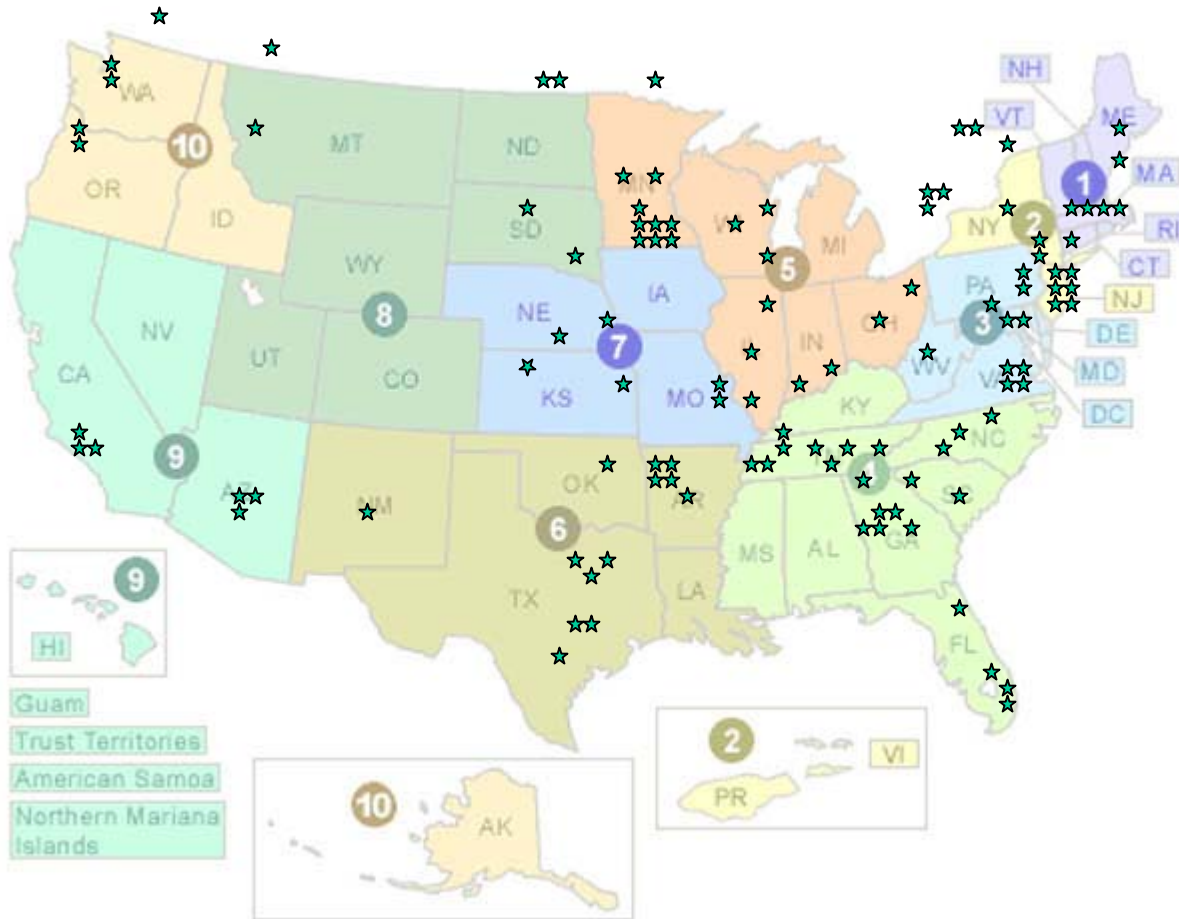


Xpress Global
Systems



SmartWay Transport Partners (as of Dec. 1, 2004)

➔ Headquarters locations of 112 SmartWay Transport Partners by EPA Region



How Does the Partnership Work?

➤ Carriers:

- Join the Partnership and agree to work toward improved efficiency and reduced fuel consumption over a 3 year period.

How Does the Partnership Work?

➤ **Carriers:**

- **Join the Partnership and agree to work toward improved efficiency and reduced fuel consumption over a 3 year period.**

➤ **Shippers:**

- **Join the Partnership and agree to work toward shipping more of their product with SmartWay Carrier Partners, as well as improving their operations over a 3 year period.**

How Can Carriers Achieve Savings?

Idle Reduction





*Class of
95*

357

KENWORTH

27

VOLVO
5000

INTERNATIONAL 95-15



IdleAir

IdleAir

IdleAir

IdleAir

IdleAir

IdleAir

IdleAir

Class of 95

357

KENWORTH

27

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INTERNATIONAL 95-15

How Can Carriers Achieve Savings?

**Idle Reduction
Single Wide Tires**





How Can Carriers Achieve Savings?

Idle Reduction
Single Wide Tires
Improved Aerodynamics



PACCAR Inc



PACCAR Inc

How Can Carriers Achieve Savings?

Idle Reduction

Single Wide Tires

Improved Aerodynamics

Driver Training

Improved Freight Logistics

Automatic Tire Inflation Systems

Reducing Highway Speed

Low Viscosity Lubricants

Intermodal Shipping



Benefits for Partners Meeting Partnership Goals

➤ **The SmartWay Logo:**

- **Carriers and shippers who meet predetermined criteria for emissions reductions are awarded the SmartWay Transport Partnership logo.**
- **Logo may be used on corporate materials and advertising to indicate the company's use of cleaner transportation.**

What's in it for carriers and shippers?

➤ Partnership Benefits:

- Save FUEL and MONEY!
- Be a preferred carrier for Shipper Partners.
- Use the SmartWay Transport Partner logo to gain business and be seen as a “cleaner” company.
- Understand which technologies are “for real.”
- Use the FLEET Performance Model to determine the best ways to reduce fuel usage.

How Do You Become a Partner?

- **Any size or type of carrier or fleet can join the Partnership**
 - **There's no cost to join or participate and, because it's voluntary, it's risk-free.**
 - **Sign the Partnership Agreement**
 - **Measure your current environmental performance with the FLEET Performance Model**
 - **Establish a 3 year environmental improvement goal, and annually update the FLEET Performance Model**



Triple "S" Trucking: A Small Fleet Case Study



- Flatbed transportation provider with 38 trucks (company-owned and owner-operator) headquartered in Lexington, Nebraska.
- SmartWay Transport Partner since Feb. 9, 2004.
- For more information contact:

Joe Chapman

Operations Manager

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Triple “S” Trucking: A Small Fleet Case Study

- **Purchases and Investments**
 - **Total of \$16,900 (incl. bunk heaters, driver training programs, etc.)**
- **Results of Improvements and Programs**
 - **0.53 MPG Improvement or 9.95% from Feb 2004**
 - **Estimated 14% annual reduction in CO₂ emissions or 38 tons per power unit**
 - **Estimated annual fuel cost savings of \$94,230* for 23 Power Units**

*-Fuel Savings based on prices as of Sept 27th 2004

Dave Berry, Swift Transportation

“It's not that hard, and the very worst thing that'll happen to you, is you'll save fuel which means you'll make more money.”

For More Information

www.epa.gov/smartway

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