

## SOY TRANSPORTATION COALITION

FARM TO MARKET: A SOYBEAN'S JOURNEY

## **Farm to Crushing Plant or Export Position**

The journey from farm to crushing plant or export position requires soybeans to be handled 2.4 times, travel an average distance of 667 miles which amounts to 80 billion ton-miles, for the crop as shown in the table below.

o So, by mode, the average move from farm to market requires 74 miles by truck, 377 miles by rail, and 217 miles by barge.

## U.S. Soybean Distribution Summary for Farm to Crushing Plant or Export Position

|                  | Thousand<br>Bushels | Average Distance (Miles) | Total Ton-Miles (Thousands) | Truck Ton-Miles (Thousands) | Rail Ton-Miles (Thousands) | Barge Ton-Miles (Thousands) |
|------------------|---------------------|--------------------------|-----------------------------|-----------------------------|----------------------------|-----------------------------|
| Total            | 4,000,000           | 667                      | 80,045,621                  | 8,857,170                   | 45,200,866                 | 25,987,585                  |
| Harvest          | 4,000,000           | 26                       | 3,072,450                   | 3,072,450                   | -                          | -                           |
| On-Farm Storage  | 1,000,000           | 59                       | 1,770,000                   | 1,770,000                   | -                          | -                           |
| Country Elevator | 2,400,000           | 66                       | 4,723,200                   | 4,014,720                   | 708,480                    | -                           |
| Barge Terminal   | 908,498             | 954                      | 25,987,585                  | -                           | -                          | 25,987,585                  |
| Shuttle Elevator | 1,121,400           | 1,323                    | 44,492,386                  | -                           | 44,492,386                 | -                           |

Source: USDA, USACOE, USITC, Informa

- The soybeans for export are primarily loaded into an ocean going vessel at the Center Gulf and Pacific Northwest.
  - Soybeans exported off the West Coast are destined for Asia.
  - o Center Gulf soybean exports are primarily shipped to Europe and Asia.
    - Sixty-four percent of Center Gulf soybean exports transit the Panama Canal.
  - o East Coast and Great Lakes exports are to Canada and Europe.

