

Soy Transportation Coalition

Railroad Movement of Soybeans and Soy Products



Indiana

	<u>Soybeans</u>	<u>Soybean Meal</u>	<u>Soybean Oil</u>
Tons Produced	7,330,500	4,844,914	1,175,156
Tons Originated by Railroads	1,371,845	1,382,022	294,996
% of Tons Moved by Railroads	18.71%	28.53%	25.10%
Total Rail Carloads	13,493	13,453	3,196
Average Railroad Mileage Haul	613	748	495

Railroads – Tons Originated by:

	<u>Soybeans</u>	<u>Soybean Meal</u>	<u>Soybean Oil</u>
BNSF	0	0	0
Canadian National	0	0	0
Canadian Pacific	0	0	0
CSX	758,000	1,005,000	192,000
Kansas City Southern	0	0	0
Norfolk Southern	555,000	377,000	64,000
Union Pacific	0	0	0
Other Railroads	59,000	0	39,000
TOTAL	1,371,845	1,382,022	294,996

Railroad Rates & Revenues:

	<u>Soybeans</u>	<u>Soybean Meal</u>	<u>Soybean Oil</u>
Total Railroad Freight Charges	\$29,802,000	\$36,679,000	\$7,693,000
Average Railroad Charges Per Car	\$2,208.68	\$2,726.47	\$2,407.19
Average Railroad Charges Per Ton	\$21.72	\$26.54	\$26.08

Revenue/Variable Cost Ratios (R/VC)*:

	44%	24%	39%
% Tons: >180% (R/VC) – Excessive Rates?			
Tons: \geq 180% (R/VC)	603,591	337,569	113,786
Tons: \geq 180% and <200% (R/VC)	164,350	104,364	25,188
Tons: >200% and <300% (R/VC)	349,432	230,410	70,984
Tons: >300% (R/VC)	89,809	2,795	17,614
Tons: Under 180% (R/VC)	768,254	1,044,453	181,209
% Tons: Under 180% (R/VC)	56%	76%	61%

*Revenue to Variable Cost Ratios (R/VC) are used by the U.S. Surface Transportation Board (STB) to evaluate and measure the profitability and reasonableness associated with railroad freight charges. For example, if a railroad's freight charges are \$2,000 per carload and the variable costs for that movement are \$1,000 per carload, the R/VC would be 200%. In order for a rate to be regarded as potentially excessive, and subject to STB jurisdiction, the R/VC ratio must be equal to or greater than 180%.

Full report can be accessed at www.soytransportation.org

