

Soy Transportation Coalition

Railroad Movement of Soybeans and Soy Products



Illinois

	<u>Soybeans</u>	<u>Soybean Meal</u>	<u>Soybean Oil</u>
Tons Produced	12,859,200	6,255,863	1,528,546
Tons Originated by Railroads	1,964,686	3,432,104	993,580
% of Tons Moved by Railroads	15.28%	54.86%	65%
Total Rail Carloads	20,876	44,804	10,900
Average Railroad Mileage Haul	515	801	578
<u>Railroads – Tons Originated by:</u>			
BNSF	180,000	581,000	60,000
Canadian National	934,000	850,000	92,000
Canadian Pacific	0	165,000	8,000
CSX	396,000	714,000	435,000
Kansas City Southern	0	0	0
Norfolk Southern	364,000	934,000	297,000
Union Pacific	0	182,000	101,000
Other Railroads	91,000	6,000	0
TOTAL	1,964,686	3,432,104	993,580

Railroad Rates & Revenues:

Total Railroad Freight Charges	\$36,612,000	\$91,818,000	\$26,815,000
Average Railroad Charges Per Car	\$1,753.78	\$2,049.32	\$2,460.11
Average Railroad Charges Per Ton	\$18.64	\$26.75	\$26.99

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

	23%	15%	33%
% Tons: >180% (R/VC) – Excessive Rates?			
Tons: \geq 180% (R/VC)	445,110	524,133	323,045
Tons: \geq 180% and <200% (R/VC)	33,351	139,171	98,403
Tons: >200% and <300% (R/VC)	356,396	342,253	184,961
Tons: >300% (R/VC)	55,363	42,709	39,681
Tons: Under 180% (R/VC)	1,519,576	2,907,971	670,534
% Tons: Under 180% (R/VC)	77%	85%	67%

*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

