

Soy Transportation Coalition

Railroad Movement of Soybeans and Soy Products



ILLINOIS

	<u>Soybeans</u>	<u>Soybean Meal</u>	<u>Soybean Oil</u>
Tons Produced	10,805,400	6,496,900	1,558,936
Tons Originated by Railroads	2,090,782	4,178,376	945,484
% of Tons Moved by Railroads	19.35%	64.31%	60.65%
Total Rail Carloads	27,321	63,672	10,388
Average Railroad Mileage Haul	656	961	594
<u>Railroads – Tons Originated by:</u>			
BNSF	191,280	707,120	57,240
Canadian National	993,738	1,034,536	87,920
Canadian Pacific	0	201,000	7,480
CSX	421,007	869,124	414,328
Kansas City Southern	0	0	0
Norfolk Southern	387,521	1,137,176	282,632
Union Pacific	0	221,608	95,884
Other Railroads	97,236	7,812	0
TOTAL	2,090,782	4,178,376	945,484
<u>Railroad Rates & Revenues:</u>			
Total Railroad Freight Charges	\$31,411,564	\$109,487,396	\$23,983,164
Average Railroad Charges Per Car	\$1,150	\$1,720	\$2,309
Average Railroad Charges Per Ton	\$15.02	\$26.20	\$25.37
<u>Revenue/Variable Cost Ratios (R/VC)*:</u>			
% Tons: >180% (R/VC) – Excessive Rates?	22.66%	15.27%	32.51%
Tons: ≥180% (R/VC)	473,678	638,100	307,408
Tons: ≥180% and <200% (R/VC)	35,492	169,432	93,640
Tons: >200% and <300% (R/VC)	379,270	416,672	176,008
Tons: >300% (R/VC)	58,916	51,996	37,760
Average R/VC	125%	123%	158%
Tons: Under 180% (R/VC)	1,617,104	3,540,276	638,076
% Tons: Under 180% (R/VC)	77.34%	84.73%	67.49%

*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%.