

Soy Transportation Coalition

Railroad Movement of Soybeans and Soy Products



OHIO

	<u>Soybeans</u>	<u>Soybean Meal</u>	<u>Soybean Oil</u>
Tons Produced	5,978,400	2,831,300	649,340
Tons Originated by Railroads	2,162,927	1,447,336	387,428
% of Tons Moved by Railroads	36.18%	51.12%	59.66%
Total Rail Carloads	21,416	15,284	4,672
Average Railroad Mileage Haul	668	674	570
<u>Railroads – Tons Originated by:</u>			
BNSF	0	0	0
Canadian National	0	0	0
Canadian Pacific	0	0	0
CSX	1,152,554	512,904	218,144
Kansas City Southern	0	0	0
Norfolk Southern	1,007,013	927,192	146,684
Union Pacific	0	0	0
Other Railroads	3,360	7,240	22,600
TOTAL	2,162,927	1,447,336	387,428

Railroad Rates & Revenues:

Total Railroad Freight Charges	\$40,393,514	\$32,577,452	\$11,599,956
Average Railroad Charges Per Car	\$1,886	\$2,131	\$2,483
Average Railroad Charges Per Ton	\$18.68	\$22.51	\$29.94

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

% Tons: >180% (R/VC) – Excessive Rates?	36.56%	13.46%	51.60%
Tons: ≥180% (R/VC)	790,672	194,816	199,912
Tons: ≥180% and <200% (R/VC)	247,199	57,264	30,568
Tons: >200% and <300% (R/VC)	377,919	110,588	84,440
Tons: >300% (R/VC)	165,554	26,964	84,900
Average R/VC	159%	130%	178%
Tons: Under 180% (R/VC)	1,372,255	1,252,520	187,516
% Tons: Under 180% (R/VC)	63.44%	86.54%	48.40%

*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%.