

Soy Transportation Coalition

Railroad Movement of Soybeans and Soy Products



NORTH DAKOTA

	<u>Soybeans</u>	<u>Soybean Meal</u>	<u>Soybean Oil</u>
Tons Produced	3,258,900	n/a	n/a
Tons Originated by Railroads	4,668,409	45,752	21,732
% of Tons Moved by Railroads	143.25%	n/a	n/a
Total Rail Carloads	43,320	468	360
Average Railroad Mileage Haul	1,587	586	807
<u>Railroads – Tons Originated by:</u>			
BNSF	3,155,332	3,880	0
Canadian National	0	0	0
Canadian Pacific	1,292,707	41,872	21,732
CSX	0	0	0
Kansas City Southern	0	0	0
Norfolk Southern	0	0	0
Union Pacific	0	0	0
Other Railroads	220,370	0	0
TOTAL	4,668,409	45,752	21,732

Railroad Rates & Revenues:

Total Railroad Freight Charges	\$200,854,350	\$844,408	\$801,036
Average Railroad Charges Per Car	\$4,637	\$1,804	\$2,225
Average Railroad Charges Per Ton	\$43.02	\$18.46	\$36.86

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

% Tons: >180% (R/VC) – Excessive Rates?	62.56%	35.20%	46.77%
Tons: ≥180% (R/VC)	2,922,144	16,104	10,164
Tons: ≥180% and <200% (R/VC)	1,228,194	0	0
Tons: >200% and <300% (R/VC)	1,107,766	16,104	10,164
Tons: >300% (R/VC)	586,184	0	0
Average R/VC	209%	132%	183%
Tons: Under 180% (R/VC)	1,746,265	29,648	11,568
% Tons: Under 180% (R/VC)	37.41%	64.80%	53.23%

*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%.