

**VIA E- FILING** 

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240749

May 25, 2016

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Cynthia T. Brown, Chief, Section of Administration Office of Proceedings Surface Transportation Board 395 E Street, S.W. Washington, DC 20423-0001

### Re: Docket No. EP 724 (Sub-No. 3), United States Rail Service Issues – Data Collection

Dear Ms. Brown:

Norfolk Southern submits the enclosed filing in response to the Board's request for data in Docket No. EP 724 (Sub - No. 3). Such submission does not constitute a concession that the filing is required and does not operate as a waiver of any of Norfolk Southern's rights and remedies at law.

Respectfully submitted,	
$\langle \cdot \rangle$	
David L. Coleman	
David E. Coleman	

Enclosure

NORFOLK SOUTHERN RAILWAY COMPANY

## **EP 724 - US RAIL SERVICE ISSUES - DATA COLLECTION**

Railroad:	Year: 2016	Reporting Week:	Date Week Began:	5/14/2016
Kaliroad:	Year: 2016	Reporting week:	Date Week Ended:	5/20/2016
1. System-Average Train Sp	eed by Train Type for the			
Reporting W				
Intermodal	29.2			
Grain unit	18.8			
Coal unit	18.5			
Automotive unit	23.4			
Crude oil unit	23.4			
Ethanol unit	21.9			
Manifest	21.3			
All Other	18.5			
2. Weekly Average Termina	Dwell Time Measured in			
Hours Excluding Cars of				
System Average	22.6			
Hours for 10 Largest Term Capa	city			
Capa	city 23.2			
Capa ALLENTOWN BELLEVUE	city 23.2 26.9			
Capa ALLENTOWN BELLEVUE BIRMINGHAM	city 23.2 26.9 28.4			
Capa ALLENTOWN BELLEVUE BIRMINGHAM CHATTANOOGA	city 23.2 26.9 28.4 27.3			
Capar ALLENTOWN BELLEVUE BIRMINGHAM CHATTANOOGA CONWAY	city 23.2 26.9 28.4 27.3 26.2			
Capar ALLENTOWN BELLEVUE BIRMINGHAM CONTANOOGA CONWAY DECATUR	23.2 26.9 28.4 27.3 26.2 20.7			
Capar ALLENTOWN BELLEVUE BIRMINGHAM CHATTANOOGA CONWAY DECATUR ELKHART	23.2 26.9 28.4 27.3 26.2 20.7 20.7 30.8			
Capar ALLENTOWN BELLEVUE BIRMINGHAM CHATTANOOGA CONWAY DECATUR ELKHART KNOXVILLE	city 23.2 26.9 28.4 27.3 27.3 26.2 20.7 20.7 30.8 35.8			
Capar ALLENTOWN BELLEVUE BIRMINGHAM CHATTANOOGA CONWAY DECATUR ELKHART KNOXVILLE LINWOOD	city 23.2 26.9 28.4 27.3 26.2 20.7 20.7 30.8 35.8 24.7			
Capar ALLENTOWN BELLEVUE BIRMINGHAM CHATTANOOGA CONWAY DECATUR ELKHART KNOXVILLE	city 23.2 26.9 28.4 27.3 27.3 26.2 20.7 20.7 30.8 35.8			
Capar ALLENTOWN BELLEVUE BIRMINGHAM CHATTANOOGA CONWAY DECATUR ELKHART KNOXVILLE LINWOOD	city 23.2 26.9 28.4 27.3 26.2 20.7 20.7 30.8 35.8 24.7			
Capar ALLENTOWN BELLEVUE BIRMINGHAM CHATTANOOGA CONWAY DECATUR ELKHART KNOXVILLE LINWOOD	city 23.2 26.9 28.4 27.3 26.2 20.7 20.7 30.8 35.8 24.7			
Capar ALLENTOWN BELLEVUE BIRMINGHAM CONWAY DECATUR ELKHART KNOXVILLE LINWOOD MACON	city 23.2 26.9 28.4 27.3 26.2 20.7 20.7 30.8 35.8 24.7 24.9			
Capar ALLENTOWN BELLEVUE BIRMINGHAM CONWAY DECATUR ELKHART KNOXVILLE LINWOOD MACON 3. Total Cars On Line by Ca	city 23.2 26.9 28.4 27.3 26.2 20.7 20.7 30.8 35.8 24.7 24.9 r Type for the Reporting			
Capar ALLENTOWN BELLEVUE BIRMINGHAM CONWAY DECATUR ELKHART KNOXVILLE LINWOOD MACON	city 23.2 26.9 28.4 27.3 26.2 20.7 20.7 30.8 35.8 24.7 24.9 r Type for the Reporting			
Capar ALLENTOWN BELLEVUE BIRMINGHAM CHATTANOOGA CONWAY DECATUR ELKHART KNOXVILLE LINWOOD MACON 3. Total Cars On Line by Ca Wee Box	city 23.2 26.9 28.4 27.3 26.2 26.2 26.2 26.2 26.2 20.7 30.8 35.8 24.7 24.9 x Type for the Reporting ek 14,713			
Capar ALLENTOWN BELLEVUE BIRMINGHAM CHATTANOOGA CONWAY DECATUR ELKHART KNOXVILLE LINWOOD MACON 3. Total Cars On Line by Ca Wea Box Covered hopper	city 23.2 26.9 28.4 28.4 26.2 20.7 20.7 30.8 35.8 24.7 24.9 r Type for the Reporting ek 14,713 46,513			
Capar ALLENTOWN BELLEVUE BIRMINGHAM CHATTANOOGA CONWAY DECATUR ELKHART KNOXVILLE LINWOOD MACON 3. Total Cars On Line by Ca Wee Box	city 23.2 26.9 28.4 27.3 26.2 26.2 26.2 26.2 26.2 20.7 30.8 35.8 24.7 24.9 x Type for the Reporting ek 14,713			
Capar ALLENTOWN BELLEVUE BIRMINGHAM CHATTANOOGA CONWAY DECATUR ELKHART KNOXVILLE LINWOOD MACON 3. Total Cars On Line by Ca Wea Box Covered hopper	city 23.2 26.9 28.4 28.4 26.2 20.7 20.7 30.8 35.8 24.7 24.9 r Type for the Reporting ek 14,713 46,513			
Capar ALLENTOWN BELLEVUE BIRMINGHAM CONWAY DECATUR ELKHART KNOXVILLE LINWOOD MACON 3. Total Cars On Line by Ca Wea Box Covered hopper Gondola	city 23.2 26.9 28.4 27.3 26.2 20.7 20.7 30.8 35.8 24.7 24.9 r Type for the Reporting ek 14,713 46,513 18,401			
Capar ALLENTOWN BELLEVUE BIRMINGHAM CONWAY DECATUR ELKHART KNOXVILLE LINWOOD MACON 3. Total Cars On Line by Ca Wer Box Covered hopper Gondola Intermodal Multilevel (automotive)	city 23.2 26.9 28.4 27.3 26.2 20.7 20.7 30.8 35.8 24.7 24.9 r Type for the Reporting ek 14,713 46,513 18,401 10,033			
Capar ALLENTOWN BELLEVUE BIRMINGHAM CONWAY DECATUR ELKHART KNOXVILLE LINWOOD MACON 3. Total Cars On Line by Ca Wer Box Covered hopper Gondola Intermodal Multilevel (automotive) Open hopper	city 23.2 26.9 28.4 27.3 26.2 20.7 20.7 30.8 35.8 24.7 24.9 xr Type for the Reporting ek 14,713 46,513 18,401 10,033 11,265			
Capar ALLENTOWN BELLEVUE BIRMINGHAM CONWAY DECATUR ELKHART KNOXVILLE LINWOOD MACON 3. Total Cars On Line by Ca Wea Box Covered hopper Gondola Intermodal	city 23.2 26.9 28.4 27.3 26.2 20.7 20.7 30.8 35.8 24.7 24.9 Type for the Reporting ek 14,713 46,513 18,401 10,033 11,265 39,300			

4. Weekly Average Dwell Time at Origin for Unit Train Shipments Measured in Hours			
Grain	26.02		
Coal	7.44		
Automotive	N/A		
Crude Oil	N/A		
Ethanol	34.87		
All Other Unit Trains	26.65		

5. Weekly Total Number of Trains Held Short of Destination or Scheduled Interchange for Longer than 6 Hours by Train Type and Cause

				Cause			
Train Type	1	Two down interview	Mechanical Issue	Other		Tatal	
	Crew	Locomotive power	Track maintenance	Mechanical Issue	Number	Briefly Explain Cause	Total
Intermodal	2	0	2	0	10	Other-Transportation	14
Grain unit	6	0	0	0	4	Other-Transportation	10
Coal unit	29	0	1	0	13	Other-Transportation	43
Automotive unit	3	0	0	1	7	Other-Transportation	11
Crude oil unit	5	0	0	0	2	Other-Transportation	7
Ethanol unit	3	0	0	0	1	Other-Transportation	4
Other unit	4	1	0	0	4	Other-Transportation	9
All other trains	20	1	5	1	42	Other-Transportation	69
Total	72	2	8	2	83		167

6. Weekly Total Number of Loaded and Empty Cars in Revenue Service That Have Not Moved In:					
	Greater Tha	n 120 Hours	Greater Than 48 or Equal to		
	Loaded	Loaded Empty		Empty	
Intermodal	12	0	204	2	
Grain	25	12	768	18	
Coal	671	5	943	1	
Crude Oil	5	3	2	48	
Ethanol	7	8	159	51	
Automotive	11	1	178	29	
All Other	1,206	465	6,218	1,194	

NORFOLK SOUTHERN RAILWAY COMPANY

#### **EP 724 - US RAIL SERVICE ISSUES - DATA COLLECTION**

Railroad:	ailroad: Year: 2016	Demostia - March	Date Week Began:	5/14/2016
Kalli dau.	feal. 2010	Reporting Week:	Date Week Ended:	5/20/2016

7. Weekly total grain cars loaded and billed, reported by State, aggregated for the following Standard Transportation Commodity Codes (STCCs): 01131 (barley), 01132 (corn), 01133 (oats), 01135 (rye), 01136 (sorghum grains), 01137 (wheat), 01139 (grain, not elsewhere classified), 01144 (soybeans), 01341 (bans, dry), 01342 (peas, dry), and 01343 (cowpeas, lentils, or lupines). "Total grain cars loaded and billed" includes cars in shuttle service; dedicated train service; reservation, lottery, open and other ordering systems; and, private cars. Additionally, please separately report the total cars loaded and billed in shuttle service (or dedicated train service) versus total cars loaded and billed in all other ordering systems, including private cars.

Instruction: Please enter "0" if no data is being reported for a field.

State	Total Grain Cars Loaded and Billed For All Ordering Systems	Total Grain Cars Loaded and Billed For Shuttle / Dedicated Train Service Ordering Systems	Total Grain Cars Loaded and Billed For Ordering Systems Other Than Shuttle / Dedicated Train Service
AL	3	n/a	n/a
AR	n/a	n/a	n/a
AZ	n/a	n/a	n/a
CA	n/a	n/a	n/a
со	n/a	n/a	n/a
СТ	n/a	n/a	n/a
DE	2	n/a	n/a
FL	n/a	n/a	n/a
GA	n/a	n/a	n/a
ID	93	n/a	n/a
IL	n/a	n/a	n/a
IN	1,225	n/a	n/a
IA	558	n/a	n/a
KS	n/a	n/a	n/a
КҮ	1	n/a	n/a
LA	n/a	n/a	n/a
ME	n/a	n/a	n/a
MD	21	n/a	n/a
MA	n/a	n/a	n/a
MI	313	n/a	n/a
MN	n/a	n/a	n/a
MS	18	n/a	n/a
MO	n/a	n/a	n/a
MT	n/a	n/a	n/a
NE	88	n/a	n/a
NV	n/a	n/a	n/a
NH	n/a	n/a	n/a
NJ	n/a	n/a	n/a
NM	2	n/a	n/a
NY	n/a	n/a	n/a
NC	n/a	n/a	n/a
ND	3	n/a	n/a
OH	584	n/a	n/a
ОК	n/a	n/a	n/a
OR	n/a	n/a	n/a
PA	24	n/a	n/a
RI	n/a	n/a	n/a
SC	n/a	n/a	n/a
SD	n/a	n/a	n/a
TN	n/a	n/a	n/a
TX	n/a	n/a	n/a
UT	n/a	n/a	n/a
VT	23	n/a	n/a
VA	n/a	n/a	n/a
WA	n/a	n/a	n/a
WA	n/a	n/a	n/a
WI	n/a	n/a	n/a
WY	n/a	n/a n/a	n/a n/a
		0	0
Total	2,958	Ŭ	U

#### NORFOLK SOUTHERN RAILWAY COMPANY

## **EP 724 - US RAIL SERVICE ISSUES - DATA COLLECTION**

Railroad:	Year: 2016	Reporting Week:	Date Week Began:	5/16/2016		
Rain Odu.	1641.2010	Reporting week.	Date Week Ended:	5/22/2016		
8. Alternative NS Grain Data (See Description of Methodology)						
NS's calculation of the number	of cars needed -to meet agriculture g	grain shipment demand (includes lo	paded and empty component)		3,217	
Cars available for agriculture sh	nipments (includes loaded and empty	component)			3,347	
Cars surplus/(deficit) plan					130	
Cars loaded					1,467	
NS's calculation of the number of cars needed-to meet agriculture grain shipment demand the previous week (includes loaded and empty component)					3,320	
Cars available for agriculture shipments during previous week (includes loaded and empty component)					3,221	
Cars surplus/(deficit) plan durir	ng previous week				(99)	
Cars loaded					1,127	
Difference in cars calculated for assignment to agricultural grain shipments from previous week						

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Railroad:	ailroad: Year: 2016		Date Week Began:	5/14/2016	
Kambau.	Teal: 2010	Reporting Week:	Date Week Ended:	5/20/2016	
10. Average Daily Coal	Unit Train Loadings vs. Plan for t Production Region	he Reporting Week By Coal			
Region	Loadings Plan	Loadings Average			
Illinois Basin	4.1	3.9			
Northern Appalachia	5.3	5.4			
Central Appalachia	6.6	5.4			
Southern Appalachia	0.1	0.0			