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241131

July 20, 2016

ENTERED Office of Proceedings July 20, 2016 Part of Public Record

### VIA E- FILING

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, Coleman

Enclosure

NORFOLK SOUTHERN RAILWAY COMPANY

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

	Veer 2016	Poporting Mode	Date Week Began:	7/9/2016
Railroad:	Year: 2016	Reporting Week:	Date Week Ended:	7/15/2016
1. System-Average Train Spee	d by Train Type for the			
Reporting Wee				
Intermodal	28.9			
Grain unit	19.2			
Coal unit	17.9			
Automotive unit	23.9			
Crude oil unit	20.0			
Ethanol unit	22.6			
Manifest	21.3			
All Other	18.6			
2. Weekly Average Terminal D Hours Excluding Cars on R				
System Average	23.0			
System Average	23.0			
2. Weekly Average Terminal D				
Capacity ALLENTOWN	23.9			
BELLEVUE	27.8			
_	32.6			
BIRMINGHAM CHATTANOOGA	32.6 26.9			
CHATTANOOGA CONWAY	32.6 26.9 26.2			
CHATTANOOGA CONWAY DECATUR	32.6 26.9 26.2 23.2			
CHATTANOOGA CONWAY DECATUR ELKHART	32.6 26.9 26.2 23.2 28.4			
CHATTANOOGA CONWAY DECATUR ELKHART KNOXVILLE	32.6 26.9 26.2 23.2 28.4 50.5			
CHATTANOOGA CONWAY DECATUR ELKHART KNOXVILLE LINWOOD	32.6 26.9 26.2 23.2 28.4 50.5 23.8			
CHATTANOOGA CONWAY DECATUR ELKHART KNOXVILLE	32.6 26.9 26.2 23.2 28.4 50.5			
CHATTANOOGA CONWAY DECATUR ELKHART KNOXVILLE LINWOOD	32.6 26.9 26.2 23.2 28.4 50.5 23.8			
CHATTANOOGA CONWAY DECATUR ELKHART KNOXVILLE LINWOOD MACON	32.6 26.9 26.2 23.2 28.4 50.5 23.8 25.9			
CHATTANOOGA CONWAY DECATUR ELKHART KNOXVILLE LINWOOD MACON 3. Total Cars On Line by Car T	32.6 26.9 26.2 23.2 28.4 50.5 23.8 25.9			
CHATTANOOGA CONWAY DECATUR ELKHART KNOXVILLE LINWOOD MACON 3. Total Cars On Line by Car T Week	32.6 26.9 23.2 23.2 28.4 50.5 23.8 25.9 Ype for the Reporting			
CHATTANOOGA CONWAY DECATUR ELKHART KNOXVILLE LINWOOD MACON 3. Total Cars On Line by Car T Week Box	32.6 26.9 26.2 23.2 28.4 50.5 23.8 25.9			
CHATTANOOGA CONWAY DECATUR ELKHART KNOXVILLE LINWOOD MACON 3. Total Cars On Line by Car T Week Box Covered hopper	32.6 26.9 26.2 23.2 28.4 50.5 23.8 25.9 <b>ype for the Reporting</b> 15,020 46,412			
CHATTANOOGA CONWAY DECATUR ELKHART KNOXVILLE LINWOOD MACON 3. Total Cars On Line by Car T Week Box	32.6 26.9 26.2 23.2 28.4 50.5 23.8 25.9 ype for the Reporting 15,020 46,412 18,225			
CHATTANOOGA CONWAY DECATUR ELKHART KNOXVILLE LINWOOD MACON 3. Total Cars On Line by Car T Week Box Covered hopper	32.6 26.9 26.2 23.2 28.4 50.5 23.8 25.9 <b>ype for the Reporting</b> 15,020 46,412			
CHATTANOOGA CONWAY DECATUR ELKHART KNOXVILLE LINWOOD MACON 3. Total Cars On Line by Car T Week Box Covered hopper Gondola Intermodal	32.6 26.9 26.2 23.2 28.4 50.5 23.8 25.9 ype for the Reporting 15,020 46,412 18,225			
CHATTANOOGA CONWAY DECATUR ELKHART KNOXVILLE LINWOOD MACON 3. Total Cars On Line by Car T Week Box Covered hopper Gondola	32.6 26.9 26.2 23.2 28.4 50.5 23.8 25.9 <b>ype for the Reporting</b> 15,020 46,412 18,225 9,934			
CHATTANOOGA CONWAY DECATUR ELKHART KNOXVILLE LINWOOD MACON 3. Total Cars On Line by Car T Week Box Covered hopper Gondola Intermodal Multilevel (automotive)	32.6 26.9 26.2 23.2 28.4 50.5 23.8 25.9 <b>ype for the Reporting</b> 15,020 46,412 18,225 9,934 10,860			
CHATTANOOGA CONWAY DECATUR ELKHART KNOXVILLE LINWOOD MACON 3. Total Cars On Line by Car T Week Box Covered hopper Gondola Intermodal Multilevel (automotive) Open hopper	32.6 26.9 26.2 23.2 28.4 50.5 23.8 25.9 ype for the Reporting 15,020 46,412 18,225 9,934 10,860 38,436			

4. Weekly Average Dwell Time at Origin for Unit Train Shipments Measured in Hours			
Grain	30.38		
Coal	11.69		
Automotive	N/A		
Crude Oil	N/A		
Ethanol	54.9		
All Other Unit Trains	30.75		

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 Crew	Crow	Locomotive power	Track maintenance	Mechanical Issue	Other		Total
	Crew				Number	Briefly Explain Cause	Total
ntermodal	1	1	1	0	11	Other-Transportation	14
Grain unit	9	0	0	0	5	Other-Transportation	14
Coal unit	21	3	0	2	12	Other-Transportation	38
Automotive unit	4	0	1	0	11	Other-Transportation	16
Crude oil unit	6	0	0	0	1	Other-Transportation	7
Ethanol unit	2	0	0	0	4	Other-Transportation	6
Other unit	4	2	0	0	6	Other-Transportation	12
All other trains	19	3	7	1	60	Other-Transportation	90
Total	66	9	9	3	110		197

6. Weekly Total Number of Loaded and Empty Cars in Revenue Service That Have Not Moved In:						
	Greater Tha	Greater Than 120 Hours		but Less than 120 Hours		
	Loaded	Empty	Loaded	Empty		
Intermodal	39	1	261	0		
Grain	23	4	449	17		
Coal	1,123	2	1,653	1		
Crude Oil	10	49	21	25		
Ethanol	14	8	627	97		
Automotive	15	7	140	12		
All Other	1,194	467	6,315	1,148		

NORFOLK SOUTHERN RAILWAY COMPANY

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

Railroad: Year: 2016	Voor: 2016	Reporting Week:	Date Week Began:	7/9/2016
Kalli dau.	Year: 2016	Reporting week.	Date Week Ended:	7/15/2016

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	2	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	n/a	n/a	n/a	
FL	n/a	n/a	n/a	
GA	7	n/a	n/a	
ID	196	n/a	n/a	
IL	n/a	n/a	n/a	
IN	1,125	n/a	n/a	
IA	1,096	n/a	n/a	
KS	n/a	n/a	n/a	
KY	2	n/a	n/a	
LA	n/a	n/a	n/a	
ME	n/a	n/a	n/a	
MD	16	n/a	n/a	
MA	n/a	n/a	n/a	
MI	345	n/a	n/a	
MN	n/a	n/a	n/a	
MS	340	n/a	n/a	
MO	n/a	n/a	n/a	
MO	n/a	n/a	n/a	
NE	68	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	1	n/a	n/a	
NM	n/a	n/a	n/a	
	n/a n/a		n/a	
NC ND		n/a		
	n/a	n/a	n/a	
OH	455	n/a	n/a	
ОК	n/a	n/a	n/a	
OR	n/a	n/a	n/a	
PA	34	n/a	n/a	
RI	n/a	n/a	n/a	
SC	4	n/a	n/a	
SD	n/a	n/a	n/a	
TN	2	n/a	n/a	
TX	n/a	n/a	n/a	
UT	n/a	n/a	n/a	
VT	n/a	n/a	n/a	
VA	n/a	n/a	n/a	
WA	n/a	n/a	n/a	
WV	n/a	n/a	n/a	
WI	n/a	n/a	n/a	
WY	n/a	n/a	n/a	
Total	3,693	0	0	

#### NORFOLK SOUTHERN RAILWAY COMPANY

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

Railroad:	Year: 2016	Reporting Week:	Date Week Began:	7/11/2016	
Kalifodu.	fedi: 2010	Reporting week:	Date Week Ended:	7/17/2016	
8. Alternative NS Grain Da	ata (See Description of Methodol	ogy)			
NS's calculation of the number	of cars needed -to meet agriculture g	grain shipment demand (includes lo	baded and empty component)		3,398
Cars available for agriculture sh	nipments (includes loaded and empty	v component)			4,025
Cars surplus/(deficit) plan					627
Cars loaded					1,181
NS's calculation of the number	of cars needed-to meet agriculture g	rain shipment demand the previou	s week (includes loaded and empty com	nponent)	3,491
Cars available for agriculture sh	nipments during previous week (inclu	des loaded and empty component	)		3,992
Cars surplus/(deficit) plan durii	ng previous week				501
Cars loaded					1,790
Difference in cars calculated fo	r assignment to agricultural grain shi	pments from previous week			33

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Railroad:	Year: 2016	Reporting Week:	Date Week Began:	7/9/2016 7/15/2016
Kallioau.			Date Week Ended:	
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	4.0	3.1		
Northern Appalachia	5.7	4.6		
Central Appalachia	8.7	6.0		
Southern Appalachia	0.0	0.0		