

GREAT NORTHERN RAILWAY LINE.

GREAT NORTHERN RAILWAY

DAKOTA DIVISION.

Time Table No. 44.

TO TAKE EFFECT AT TWELVE-ONE (12:01) O'CLOCK A. M.,

SUNDAY, NOVEMBER 4TH, 1900.

General Rules, regulating the Movement of Trains, are contained in Book of Rules for the Government of the Operating Department, a copy of which must be in possession of each employe in the Train Service while on duty.

This Time Table is in no case intended for the information of the public, nor as an advertisement of the time or hours of any train. The Company reserves the right to vary from it at pleasure. It is for the information of employes only.

W. H. HILL, Asst. Superintendent.
F. G. WILLIAMSON, Acting Superintendent.

J. M. GRUBER, Asst. Gen'l Superintendent.
F. E. WARD, General Superintendent.

DAKOTA DIVISION - Larimore to Minot.

RAINS GOING WEST.							TRAINS GOING EAST.													
Class	Third Class	Second Class	First Class	First Class	First Class	Car Capacity of Sidings.	Telegraph Offices	Telegraph Calls	Distances from Larimore.	STATIONS.	Distances from Devils Lake.	Distances from Minot.	Water, Coal, R.R. Crossings, Turn Tables, Wyes	First Class	First Class	First Class	Second Class	Third Class	Third Class	Third Class
. 143	No. 147	No. 15	No. 133	No. 7	No. 3									No. 4	No. 8	No. 134	No. 16	No. 148	No. 142	No. 144
Local Freight	Local Freight	Through Freight	Passenger	Passenger	Passenger	Passenger	Passenger	Passenger	Through Freight	Local Freight	Local Freight	Local Freight								
Mon. Wed. & Fri. 10 20 AM De	Mon. Wed. & Fri. 10 30 AM Ar	Daily 11 15 PM De	Daily Ex. Sunday 9 35 AM De	Daily 9 30 AM De	Daily 6 44 PM De	Daily 6 44 PM De	Daily 6 44 PM De	Daily 6 44 PM De	Daily 6 00 PM Ar	Daily 6 00 PM Ar	Daily 6 00 PM Ar	Daily 6 00 PM Ar								
10 40	10 30	11 20	9 42	9 35	6 48	6 48	6 48	Larimore	60.98	178.62	WCT	3 55 AM Ar	6 05 PM Ar	6 00 PM Ar	2 15 PM Ar	1 10 PM Ar	5 30 PM Ar			
11 15		11 50		9 47	6 57	6 57	6 57	Park River Jct.	58.59	176.25	W	3 47	6 00	5 53 PM De	2 07	12 55	5 10 PM De			
12 20		12 35		10 05	7 12	7 12	7 12	Shawnee	52.87	171.53	W	3 40	5 50		1 50	12 40				
1 00		1 10		10 20	7 23	7 23	7 23	Niagara	47.08	164.74	W	3 29	5 35		1 25	12 20				
1 35		1 23		10 35	7 30	7 30	7 30	Petersburg	40.79	158.45	W	3 19	5 23		1 00	11 50				
3 00		1 33		10 47	7 38	7 38	7 38	Michigan	35.03	152.68	W	3 11	5 11		12 30	11 20				
3 35		1 45		11 00	7 46	7 46	7 46	Mapes	30.34	148.00	W	3 05	5 00		12 02	10 47				
3 50		1 55		11 10	7 52	7 52	7 52	Lakota	24.08	142.24	W	2 57	4 47		11 30	9 50				
4 13		2 08		11 20	8 05	8 05	8 05	Bartlett	20.65	138.31	W	2 52	4 37		11 10	9 07				
4 40		2 40		11 30	8 11	8 11	8 11	Doyon	15.46	133.12	W	2 48	4 23		10 45	8 30				
5 10		2 55		11 39	8 20	8 20	8 20	Crary	10.76	128.42	W	2 40	4 13		10 15	8 00				
		3 25		11 50	8 29	8 29	8 29	Keith	5.13	122.79	W	2 32	4 00		9 50	7 20				
		3 55		12 07	8 32	8 32	8 32	Devils Lake	0	117.66	CT	2 25	3 45		9 30	4 50				
		4 15		12 20	8 42	8 42	8 42	Grand Harbor	7.12	110.54	W	2 09	3 26		8 45	4 20				
		4 35		12 35	8 53	8 53	8 53	Penn	13.06	104.60	W	2 00	3 11		8 20	3 35				
		4 55		12 50	9 02	9 02	9 02	Church's Ferry	13.87	98.79	CT	1 51	2 55		7 50	2 55				
		5 10		1 00	9 10	9 10	9 10	Niles	26.07	91.59	W	1 40	2 30		7 15	2 10				
		5 35		1 15	9 21	9 21	9 21	Lee's	30.42	87.24	X	1 34	2 21		7 00	1 45				
		6 00		1 27	9 31	9 31	9 31	York	36.67	80.99	W	1 24	2 06		6 35	1 15				
		6 20		1 40	9 39	9 39	9 39	Knox	43.71	74.95	W	1 15	1 53		6 00	12 45				
		7 00		1 55	9 56	9 56	9 56	Pleasant Lake	48.18	69.48	W	1 07	1 40		5 15	12 05				
		7 20		2 10	10 06	10 06	10 06	Rugby	57.16	60.50	WCT	12 52	1 15		4 30	11 20				
		7 35		2 10	10 13	10 13	10 13	Tunbridge	62.48	55.18	W	12 38	1 01		3 50	10 00				
		7 55		2 35	10 23	10 23	10 23	Berwick	68.72	48.94	W	12 30	12 50		3 25	9 35				
		8 20		2 50	10 34	10 34	10 34	Towner	76.04	41.62	W	12 21	12 38		2 55	9 05				
		8 40		3 03	10 41	10 41	10 41	Denbigh	84.75	32.91	W	12 10	12 24		2 20	8 20				
		9 05		3 15	10 51	10 51	10 51	Eiga	90.30	27.38	W	12 03	12 14		1 55	7 50				
		9 35		3 31	11 02	11 02	11 02	Granville	96.59	21.07	W	11 54	12 04		1 30	7 30				
		10 05		3 43	11 12	11 12	11 12	Norwich	103.54	14.12	W	11 45	11 51		12 55	7 00				
				3 50	11 19	11 19	11 19	Surrey	110.94	7.32	W	11 37	11 41		12 30	6 35				
				4 00	11 24	11 24	11 24	Minot Stock Yards	114.89	2.77	W	11 30	11 35		11 59	6 10				
				4 00	11 24	11 24	11 24	Minot	117.66	0	WCT	11 24	11 25		11 45	6 00				

Westbound trains are superior to eastbound trains of the same class.

SPECIAL RULES.

- 1. All eastbound trains must come to a full stop at Park River Junction and at junctions at Church's Ferry and Rugby, and know that the way is clear before proceeding.
- 2. Jamestown & Northern R. R. crossing at Leeds is protected by a fixed signal. No train will exceed a speed of ten (10) miles per hour, while passing over this crossing, and must know that the signal is in the safety position and that the way is clear before passing over.
- 3. Yard limit boards are placed each way from Larimore, Devils Lake, Church's Ferry, Rugby and Minot.
- 4. Minor yard extends from the yard limit board 2000 feet east of the east switch at Minot Stock Yards to the yard limit board west of Minot.
- 5. All trains must run carefully between Park River Junction and Larimore, looking out for Park River and Langdon Branch trains.

- 6. Car capacity of sidings includes passing, house and industry tracks, and is based on 40 feet per car.
- 7. Trains will register at Larimore, Larimore Yard, Devils Lake, Church's Ferry, Rugby and Minot, but passenger trains will register at Larimore Yard by card only. Freight trains will not register at Larimore depot. Trains 3, 4 and 15 will register by card at Church's Ferry and Rugby.
- 8. All trains carrying signals for following stations will stop at all registering stations and the conductors will register in person. This rule does not apply to freight trains at Larimore depot.
- 9. Nos 141, 142, 147 and 148 will carry passengers when provided with permits. When there are two or more sections of a freight train, the last section only shall carry passengers.
- 10. REFERENCE MARKS: -R=Regular stop; -K=Stop on Signal; -D=Day telegraph office; -N=Night telegraph office; -W=Water; -C=Coal; -O=Scale; -T=Turntable; -Y=Wye; -X=Railroad crossing.

- 11. Clocks regulated to Standard Time are located in the dispatcher's office at Larimore, and at Devils Lake and Minot.
- 12. Water Tanks are located on main line 1 1/4 miles west of Doyon, 1 1/4 miles west of Devils Lake and 1 1/4 miles west of Towner.

W. H. HOPKINS, Chief Train Dispatcher.

DAKOTA DIVISION.--Larimore to Cass Lake.

TRAINS GOING WEST.

TRAINS GOING EAST.

Main train schedule table with columns for Train No., Class, Time, Station, and Distance. Includes sub-sections for 'TRAINS GOING WEST' and 'TRAINS GOING EAST'.

Westbound trains are superior to eastbound trains of the same class.

SPECIAL RULES.

All train and engine men must keep themselves supplied with the current time card of the Northern division and be governed by the same between Grand Forks and Grand Forks Junction, and between Carman Junction and St. Vincent Line Junction. Dakota Division

All westbound trains will come to a full stop at Carman Junction and at the Junction at the east end of Larimore yard, and all eastbound trains will come to a full stop at Grand Forks Junction and St. Vincent Line end of Larimore yard.

Clocks regulated to Standard Time are located at Cass Lake and Carman, and in the dispatcher's office at Grand Forks and Larimore.

W. H. HOPKINS, Chief Train Dispatcher.

DAKOTA DIVISION.

PARK RIVER AND LANGDON BRANCH.

TRAINS GOING WEST.				TRAINS GOING EAST.			
Third Class		First Class		First Class		Third Class	
No. 143		No. 133		No. 134		No. 144	
Local Freight		Passenger		Passenger		Local Freight	
Mon. Wed. & Fri. 10 20 AM De	Daily Ex. Sunday 9 35 AM De	D N	S	6 00 PM Ar	5 30 PM Ar		
10 30	9 42			5 53	5 10		
11 09	9 55	36	D MC	5 43	4 40		
11 39	10 15	37	D OR	5 27	3 40		
12 10 PM	10 25	49	D NS	5 19	3 00		
12 45	10 38	47	D AY	5 03	2 03		
1 30	10 51	48	D P	4 49	1 35		
2 30	11 05	134	D K	4 35	1 00 PM		
3 15	11 25 Mt 144	44	D BU	4 15	11 25 Mt 133		
4 00 Mt 134	11 40	44	D BU	4 00 Mt 143	10 40		
4 30	11 55	37	D N	3 45	10 10		
5 15	12 08 PM	44	D BK	3 32	9 35		
5 35	12 21	39	D	3 20	9 15		
6 15	12 35	80	D DN	3 05	8 55		
6 45	12 52	44	D D	2 52	8 25		
7 05	1 09	44	D	2 37	7 55		
7 30 PM Ar	1 25 PM Ar	56	D HN	2 25 PM De	7 30 AM De		

Westbound trains are superior to eastbound trains of the same class. Trains will register at Larimore, Larimore Yard and Hannah, but passenger trains will register at Larimore Yard by card only except when carrying signals when the conductor must stop and register in person. Freight trains will not register at Larimore depot. Main line time card must be used between Larimore and Park River Junction, and due caution must be exercised at all times. Eastbound trains will come to a full stop at stop board west of Park River Jct., and know the way is clear before proceeding. Nos. 143 and 144 will carry passengers when provided with permits. Where there are two or more sections of a freight train the last section only shall carry passengers.

Capacity of Different Classes of Engines in Tons in addition to Weight of Engines, Tenders and Caboose.

STATIONS	Ruling Grade	19 x 32	19 x 26	19 x 24	19 x 24	18 x 24	17 x 24
		210 Lbs. Nos. 720 to 779	180 Lbs. No s. 500 to 565	180 Lbs. Nos. 400 to 429	150 Lbs. Nos. 300 to 360	145 Lbs.	145 Lbs.
Cass Lake to Carman	4	2245	2090	1930	1580	1223	1080
Carman to Emerado	55	1900	1500	1395	1160	890	800
Emerado to Minot	6	1850	1392	1285	1064	830	745
Minot to Rugby	4	2100	1460	1350	1120	860	760
Rugby to Church's Ferry	6	1850	1392	1285	1064	830	745
Church's Ferry to Devils Lake	6	1850	1743	1650	1395	1170	1080
Devils Lake to Niagara	6	1850	1600	1480	1225	1020	930
Niagara to Carman	2	2760	2490	2300	1912	1475	1325
Carman to Ebro	4	2100	1460	1350	1120	860	780
Ebro to Cass Lake	4	2245	2090	1930	1580	1223	1080
Larimore to Park River	3	2100	1392	1285	1064	830	745
Park River to Milton	3		1140	1050	870	660	620
Milton to Hannah	78		1170	1080	930	710	630
Hannah to McCanna	6		1392	1285	1064	830	745
McCanna to Larimore	16		2121	1970	1650	1365	1225
Ch. Ferry to St. John	6		1392	1285	1064	830	745
St. John to Ch. Ferry	6		1392	1285	1064	830	745
Rugby to Bottineau	6		1392	1285	1064	830	745
Bottineau to Rugby	6		1392	1285	1064	830	745

NOTE: Empty flat and coal cars must be hauled behind all loaded cars and empty box, stock and refrigerator cars. The following will govern when handling empty cars. With 10 or less empty cars in a train no allowance will be made for wheel friction; with 10 to 20 empty cars in a train, add to actual weight 5 tons for each empty car for wheel friction; with more than 20 empty cars in a train add 6 tons per car for wheel friction.

CANDO AND ST. JOHN BRANCH.

TRAINS GOING WEST.				TRAINS GOING EAST.			
Second Class		Second C					
No. 145		No. 146					
Mixed		Mixed					
Mon. Wed. & Fri. 3 00 PM De		D N	FY	12 20 PM Ar			
3 47		24	D N	11 40			
4 30		43	D CD	10 50			
5 10		44		9 40			
5 45		44	D BS	9 10			
6 22		44		8 30			
7 17		44	D RO	7 35			
7 50 PM Ar		87	D SJ	7 00 AM De			

Westbound trains are superior to eastbound trains of the same class. Trains will register at Church's Ferry and St. John. Eastbound trains will come to a full stop at stop board west of Church's Ferry, and see that the way is clear before coming out onto the main line.

BOTTINEAU BRANCH.

TRAINS GOING WEST.				TRAINS GOING EAST.			
Second Class		Second Class					
No. 151		No. 152					
Mixed		Mixed					
Mon. Wed. & Fri. 2 00 PM De		D N	RU	10 45 AM Ar			
2 50		40	D BN	10 00			
3 50		40	D OW	9 00			
4 30		27	D OM	8 13			
5 00 PM Ar		87	D BO	7 30 AM De			

Westbound trains are superior to eastbound trains of the same class. Trains will register at Rugby and Bottineau. Eastbound trains will come to a full stop at stop board west of Rugby, and see that the way is clear before coming out onto main line.

COMPANY SURGEONS.

Fosston.....	Dr. E. A. Umland.	Devils Lake.....	Dr. W. D. Jones.
Crookston.....	Dr. C. E. Dampier.	Church's Ferry.....	Dr. A. H. Flathe.
Grand Forks.....	Dr. H. M. Wheeler.	Leeds.....	Dr. J. F. Warren.
Larimore.....	Dr. R. D. Campbell.	Rugby.....	Dr. I. McBride.
Michigan.....	Dr. A. P. Rounsvell.	Minot.....	Dr. E. A. Crokat.
Lakota.....	Dr. W. H. Welch.	Park River.....	Dr. T. F. Waugh.
	Dr. H. H. Healy.	Cando.....	Dr. F. C. Harris.
	Dr. R. H. Beck.	Hannah.....	Dr. W. Y. Corry.

Dr. J. F. Fulton, Oculist, Lowry Arcade, St. Paul, has charge of all cases of troubles affecting the eye and ear. Employes consulting the oculist should be provided with an order from the Superintendent.

TIME INSPECTORS.

Grand Forks.....	J. Gansl.	Minot.....	J. F. Cooper.
Crookston.....	T. Morris.		

W. H. HOPKINS, Chief Train Dispatcher.