

M. D. S.

5/22/39

NORTHERN PACIFIC RAILWAY COMPANY

N. P. RY. CO.
Office of Shop Supl.
MAR 11 1939
LIVINGSTON, MONT.

OFFICE OF ASSISTANT TO VICE PRESIDENT
(MECHANICAL)

DISTRIBUTION OF POWER

MARCH 1, 1939

The following changes were made in locomotive assignment during the month:

Lake Superior Division Locomotives No. 2344, 2386 and 2166, which were leased to the M. & I. were returned to service on the above division, and Locomotives No. 1557 and 1609 were leased to the M&I in lieu thereof.

Tacoma Division Locomotive No. 1676 was transferred to Idaho Division.

Total number locomotives assigned 915.

E.L.Grimm,
Ass't. to Vice President.

NORTHERN PACIFIC RAILWAY COMPANY
OFFICE OF ASSISTANT TO VICE PRESIDENT
CLASSIFICATION OF SERVICE SHOWING ACTUAL LOCATION

DISTRIBUTION OF POWER MARCH 1, 1939

Service	L.S.	St. Paul	Fargo	Y.S.	R.M.	Idaho	Tacoma	Total
<u>PASSENGER</u>								
1939	A 22	26	14	9	44	23	35	173
	S 2	2	-	1	4	1	1	11
	W 2	-	-	-	-	1	1	2
	/ 8	-	1	-	2	4	3	18
1938	A 16	27	17	14	41	23	35	173
	S 1	5	4	2	3	1	3	19
	W 2	2	1	-	1	1	-	7
	/ 4	-	1	1	1	2	2	11
<u>FREIGHT</u>								
1939	A 36	80	65	59	66	92	91	489
	S 4	3	3	6	3	7	6	32
	W 3	3	6	2	8	3	2	27
	/ 1	10	2	5	2	16	4	40
1938	A 36	81	63	64	62	104	93	503
	S 3	3	4	5	4	4	4	24
	W 2	1	2	3	2	5	4	19
	/ 2	13	3	6	6	18	18	66
<u>WORK</u>								
1939	A	-	-	-	-	-	1	1
	S	-	-	-	-	-	-	-
	W	-	-	-	-	-	-	-
	/	-	-	-	-	-	1	1
1938	A	-	-	-	-	-	-	-
	S	-	-	-	-	-	-	-
	W	-	-	-	-	-	-	-
	/	-	-	-	-	-	-	-
<u>SWITCH</u>								
1939	A 45	42	19	25	19	20	65	235
	S 2	3	2	3	-	1	1	12
	W 2	2	-	-	-	1	1	6
	/ 1	1	-	2	1	2	3	10
1938	A 44	43	18	25	19	21	63	233
	S 3	1	-	1	-	1	3	9
	W 1	2	-	-	1	-	4	8
	/ 1	2	-	2	1	2	2	10
<u>LEASED</u>								
1939		7	-	-	-	6	4	17
1938		10	-	-	-	7	4	21
<u>TOTAL</u>								
	A 110	148	98	93	129	141	196	915
	S 8	8	5	10	7	9	8	55
XXXX	W 5	5	6	2	8	5	4	35
1939	/ 10	11	3	7	5	22	10	68
	A 106	151	98	103	122	155	196	931
	S 4	9	8	8	7	6	10	52
	W 5	5	3	3	4	6	8	34
1938	/ 7	15	4	9	8	22	22	87

"A" Assigned
 "S" At Shop
 "W" Waiting to go to Shop
 "/" Stored not serviceable or waiting dispositionn.

NORTHERN PACIFIC RAILWAY COMPANY
 OFFICE OF ASSISTANT TO VICE PRESIDENT
 DISTRIBUTION OF POWER BY CLASSES - - - MARCH 1, 1939

Class	L.S.	St. Paul	Fargo	Y.S.	Rky. Mtn.	Idaho	Tacoma	Total
A					8		4	12
A1							1	1
A2			6		4			10
A3		7	1					8
B	4	1						5
D2	1							1
D3		1						1
F1		2					9	11
G1		4						4
G2	2	9		7	2			20
IG	2			1		2	(2)2	(2)7
L7	6	1						7
L9	15	10	2	3	2	(1)2	(1)38	(2)74
L10		7	3					10
OE							1	1
P	2			1			1	4
P1	2		1			1	1	5
P2			1			(1)	1	(1)2
Q		9				2		11
Q1	3		11		8	4	3	29
Q3	(1)6	9		2		4	1	(1)22
Q4	2	3	7	2	6	12	8	40
Q5	3		5	5	8			20
Q6		6			1		13	20
S4					6	(2)21	12	(2)38
S10	2							2
T	(4)9	16	4	5	2	9	2	(4)47
T1	5	8	4					17
W	(2)15	23	12	4	18	(2)23	23	(4)123
W1		1	11			(1)4	20	(1)36
W2			3	14				17
W3	21	23	23	24	14	12	13	130
W4				6				6
W5					9	16		25
X		3						3
Y				4	7		3	14
Y1			4	3	6			13
Y2						9	14	23
Y3	4				1	5	4	14
Z1		1			2			2
Z2					5			5
Z3					4		17	21
Z4					4			4
Z5				12				12
Z6					13	8		21
Leased (7)						(7)	(3)	(17)
On								
Division 103		148	98	93	129	136	191	898
Total 1939	110	148	98	93	129	143	194	915
Total 1938	106	151	98	103	122	155	196	931

Note: Locomotives Leased are shown in parentheses.

NORTHERN PACIFIC RAILWAY COMPANY
OFFICE OF ASSISTANT TO VICE-PRESIDENT

SUMMARY

<u>Division</u>	<u>Total Assigned</u>	<u>Total On Division</u>	<u>Leased</u>	<u>Engines Stored in Serviceable Condition</u>	<u>Engines Stored Not in Serviceable Condition</u>
Lake Superior.	110	102	7	8	10
St. Paul	148	148	-	12	11
Fargo	98	98	-	6	3
Yellowstone	93	93	-	4	7
Rky. Mtn.	129	129	-	15	5
Idaho	143	136	7	24	22
Tacoma	194	191	3	2	10
<u>Total</u>	<u>915</u>	<u>897</u>	<u>17</u>	<u>71</u>	<u>68</u>

Total on Active List 915.

NORTHERN PACIFIC RAILWAY COMPANY
OFFICE OF ASSISTANT TO VICE PRESIDENT
LOCOMOTIVES WITH EXTRA OR SPECIAL EQUIPMENT

MARCH 1, 1939

<u>Division</u>	<u>L.S.</u>	<u>St.P.</u>	<u>Fgo.</u>	<u>Y.S.</u>	<u>R.M.</u>	<u>Ida.</u>	<u>Tac.</u>	<u>Total</u>
<u>Superheaters</u>	86	132	94	86	124	127	146	795
<u>Feedwater Heaters</u>	13	11	12	28	42	19	12	137
<u>Stokers</u>	23	36	51	58	77	49	42	336
<u>Boosters</u>	-	-	-	12	17	16	5	50
<u>Thermic Syphons</u>	2	5	4	16	21	17	1	66
<u>Oil Burners</u>	-	-	-	-	-	2	20	22
<u>Spark Arresters-Master Mech.</u>	71	70	9	26	26	23	95	320
<u>Spark Arresters-Cyclone</u>	39	78	89	67	103	118	72	566
<u>Spark Arresters-Baffle Plate</u>	-	-	-	-	-	-	6	6

NOTE: All locomotives in the following classes are equipped with Superheaters:

A	W
A1	W1
A2	W2
A3	W3
G1	W4
G2	W5
L10	X
P1	Y
P2	Y1
Q	Y2
Q1	Y3
Q3	Z2
Q4	Z3
Q5	Z4
Q6	Z5
S4	Z6

NORTHERN PACIFIC RAILWAY COMPANY
 OFFICE OF ASSISTANT TO VICE PRESIDENT

ASSIGNMENT OF GAS-ELECTRIC MOTOR CARS

MARCH 1, 1939

<u>Number</u>	<u>Trains</u>	<u>Between</u>
B-3	31-32	Brainerd-Little Falls
B-5	501-502	Centralia-Gate
B-6	xxxxxxx ^{In} Como Shop	
B-8	333-334	Yakima-Gibbon
B-9	Extfa Yakima	
B-10	Extra Centralia	
B-11	M&I	Bemidji-Kelliher
B-12	323-324	Lewiston-Stites
B-13	51-52	Duluth-Ashland
B-14	315-316	Spokane-Coulee
B-15	161-162	Mandan-Mott
B-16	147-148	Jamestown-Wilton
B-17	121-122	Manitoba Jct.-Fargo
B-19	591-594	Centralia-So.Bend
B-18	443-444	Seattle-Bellingham
B-20	111-112	Staples-Oakes
B-21	163-164	Mandan-Kildeer
B-22	111-112	Staples-Oakes
B-23	29-30	Little Falls-Morris
B-24	xxxxxxx ⁵⁵⁻⁵⁶	Duluth-Staples
B-26	205-206	Billings & Red Lodge (Sunday Only)
M&I M-1	Como Shop	

NORTHERN PACIFIC RAILWAY COMPANY

OFFICE OF ASSISTANT TO VICE PRESIDENT

LOCOMOTIVES LEASED

<u>Eng.No.</u>	<u>Class</u>	<u>Division</u>	<u>Leased</u>	<u>To</u>
2305	T	Lake Superior	7- 1935	Minn. & Int. Ry.
2419	T	Lake Superior	5- 1935	Minn. & Int. Ry.
1557	W	Lake Superior	1- 1939	Minn. & Int. Ry.
1609	W	Lake Superior	1- 1939	Minn. & Int. Ry.
2446	T	Lake Superior	8- 1937	Minn. & Int. Ry.
2424	T	Lake Superior	11-25-35	Minn. & Int. Ry.
2148	Q3	Lake Superior	9-30-38	Minn. & Int. Ry.
244	P2	Idaho	5- 1936	Camas Prairie RR
1630	W	Idaho	11-5-36	Camas Prairie RR
1618	W	Idaho	7-28-37	Camas Prairie RR
1127	L9	Idaho	6-9-38	Camas Prairie RR
1352	S4	Idaho	4-17-37	Camas Prairie RR
1380	S4	Idaho	3-1-37	Camas Prairie RR
1676	W1	Idaho	8-15-36	Camas Prairie RR
1132	L9	Tacoma	2-10-36	King St. Terminals
916	L6	Tacoma	3-7- 35	McCleary Tbr.Co.
901	L6	Tacoma	2-15-38	McCleary Tbr.Co.

TOTAL NUMBER LEASED 17

NORTHERN PACIFIC RAILWAY COMPANY
OFFICE OF ASSISTANT TO VICE PRESIDENT

MARCH 1, 1939.

DISTRIBUTION OF POWER

LAKE SUPERIOR DIVISION

Eng.						Eng.					
No.	Class	Pass.	Frt.	Work	Switch	No.	Class	Pass.	Frt.	Work	Switch
C 239	P1	x	Duluth			1577	W			x	
230	P1	x	Duluth			1584	W			x	
C 250	P	x	Duluth			1588	W			x	
#253	P	x	Brainerd			1601	W		Duluth	x	
321	S10	x	Mxd.			1605	W			x	
328	S10		x Mxd.			1609	W	Leased	M&I Ry		
558	D2		x Mxd.			Cl632	W			x	
650	B	x	Duluth			1642	W		Duluth		x
653	B	x	St. Paul			1643	W			x	
659	B	x	St. Paul			1647	W			x	
666	B	x				1657	W			x	
802	L6		Brainerd		x	1659	W		Duluth		x
906	L6		Stored Staples		x	CH/1702	W3			x	
1027	L7		Brainerd		x	*CH/1703	W3			x	Brd. Shop
1029	L7		Brainerd		x	C/1707	W3			x	
1030	L7		Brainerd		x	CH/1722	W3			x	
1031	L7		Duluth		x	CH/1723	W3			x	
1033	L7		Duluth		x	C/1726	W3			x	
1034	L7		Duluth		x	C/1740	W3	Wtg.		x	Brd. Shop
#1040	L9		Duluth		x	CH/1749	W3			x	
#1042	L9		Duluth		x	C/1758	W3			x	
#1043	L9		Duluth		x	*C/1760	W3			x	
#1045	L9		Duluth		x	C/1764	W3	Brd.		x	Shop
#1051	L9		Duluth		x	CH/1771	W3			x	
#1052	L9		Duluth		x	C/1773	W3			x	
#1055	L9		Duluth		x	CH/1774	W3	Wtg.		x	Brd. Shop
1060	L9		Duluth		x	CH/1786	W3	Wtg.		x	Brd. Shop
#1062	L9		Duluth		x	CH/1790	W3			x	
#1063	L9		Duluth		x	CH/1796	W3			x	
#1071	L9		Duluth		x	C/1819	W3			x	
#1112	L9		Duluth Shop		x	C/1827	W3			x	
#1114	L9		Duluth		x	HC/1832	W3		Duluth	x	Shop
#1115	L9		Duluth		x	C/1833	W3			x	Brd. Shop
1120	L9		Brainerd		x	2103	Q1			x	
1182	G2		Duluth		x	2134	Q1			x	Brd. Shop
1183	G2		Duluth		x	2146	Q1			x	Brainerd
1205	Y3		Duluth		x	C2148	Q3	Leased	M&I Ry		
1209	Y3		Duluth		x	2149	Q3			x	
1212	Y3		Duluth	Wtg. Brd. Shop	x	2151	Q3			x	
1313	Y3		Duluth		x	2165	Q3			x	
1555	W		x			C2166	Q3			x	
1556	W		x			C2167	Q3			x	
Cl557	W		Leased M&I Ry			C2168	Q3			x	
1560	W		Stored Duluth		x	C2200	Q4			x	
Cl570	W		x			C2205	Q4			x	St. Paul Shop
						CH/2226	Q5			x	
						CH/2227	Q5			x	

LAKE SUPERIOR DIVISION (CONT.)

Eng. No.	Class	Pass.	Frnt.	Work	Switch
C#2305	T	Leased	M&I Ry		
2318	T	Duluth		x	
# 2321	T	Duluth		x	
2334	T	Duluth		x	
# 2344	T	Duluth		x	
2381	T	Duluth		x	
C#2386	T	Duluth		x	
2401	T	Duluth		x	
2412	T		x		
C#2419	T	Leased	M&I Ry		
C#2424	T	Leased	M&I Ry		
2444	T	Stored	Duluth	x	
C#2446	T	Leased	M&I Ry		
2451	T1	Duluth		x	
# 2452	T1	Duluth		x	
# 2462	T1	Duluth		x	
# 2463	T1	Duluth	Brd. Shop	x	
# 2467	T1	Duluth	Wtg. Brd. Shop	x	

Assigned.....110
 Leased.....7
 On Division.....103
 # Superheaters, note also sheet
 "Locomotives with Extra
 Equipment".....86
 % Stokers.....23
 H Feedwater Heaters.....13
 / Stored not serviceable or
 Wtg. Disposition.....10
 * Thermic Syphons.....2
 C Cyclone.....39
 Master Mechanic.....71

MINNESOTA & INTERNATIONAL RY.

Eng. No.	Class	Pass.	Freight	Work	Switch
# 200	P	x Mxd.	/ Brainerd		
# 501	T		x		
# 600	Q1		x Mxd.		

Assigned.....3
 # Superheaters.....3
 C Cyclone.....1

NORTHERN PACIFIC RAILWAY COMPANY
OFFICE OF ASSISTANT TO VICE PRESIDENT

MARCH 1, 1939.

DISTRIBUTION OF POWER

SAINT PAUL DIVISION

Eng.						Eng.					
No.	Class	Pass.	Frts.	Work	Switch	No.	Class	Pass.	Frts.	Work	Switch
13	X		x	Staples		1535	W		x		
15	X		x	Staples		1540	W		x		
16	X		x	Staples		C1541	W		x	Tfr.	
54	F1		x	St. Paul		1546	W	St. Paul			
75	F1		x	St. Paul		C1551	W		x		x
451	D3		x			1552	W		x		
654	B	x		Brainerd Shop		1554	W		x		
1035	L7			Little Falls	x	C1558	W		x		
1044	L9			St. Paul	x	C1561	W		x		
1058	L9			St. Paul	Stored	1568	W		x		
1065	L9		x			1572	W	Stored	x	Dilworth	
1067	L9			Stillwater	x	1574	W	St. Paul	x	Tfr. Shop	
1068	L9			Minneapolis	x	1576	W		x	Tfr.	
1088	L9			St. Paul	x	1578	W		x		
1116	L9			St. Paul	Wtg. Brd. Shop	C1579	W	Wtg. Brd.	x	Tfr. Shop	
1119	L9			St. Paul	Shop	C1608	W		x	Tfr.	
1121	L9			St. Paul		C1627	W		x		
1133	L9			Minneapolis	Wtg. Brd. Shop	C1631	W	Staples			x
1160	L10			Stored	Northtown	1640	W		x	Tfr.	
1161	L10			Minneapolis		1646	W	Staples			x
1162	L10		x			1658	W	Staples			x
1163	L10			Minneapolis	x	1673	W1		x		
1164	L10			Stored	Northtown	CH/1701	W3		x		
1167	L10			Minneapolis	x	*C/1711	W3		x		
1168	L10			Minneapolis	x	C/1712	W3		x		
C 1170	G1			St. Paul	x	C/1714	W3		x		
C 1171	G1			Minneapolis	x	C/1718	W3		x		
C 1172	G1			Minneapolis	x	C/1719	W3		x		
C 1173	G1			Minneapolis	x	C/1731	W3		x		
C 1174	G2			Minneapolis	x	*C/1733	W3		x		
C 1175	G2			St. Paul	x	C/1735	W3		x		
C 1176	G2			Minneapolis	x	C/1739	W3	Shop	x	St. Paul	
C 1177	G2			Minneapolis	x	C/1742	W3		x		
C 1178	G2			Minneapolis	x	C/1767	W3		x		
C 1179	G2			Minneapolis	x	*C/1768	W3		x		
C 1180	G2			St. Paul	x	C/1770	W3		x		
C 1181	G2			Staples	x	C/1787	W3		x		
C 1184	G2			Staples	x	C/1788	W3		x		
C 1503	W			Staples	x	CH/1791	W3		x		
C 1504	W			St. Paul	x	C/1792	W3		x		
1514	W				x	*HC/1793	W3		x		
C 1515	W				x	*C/1794	W3		x		
C 1517	W				x	C/1795	W3	St. Paul	x	Shop	
1524	W				x	CH/1797	W3		x		
1532	W			Northtown	x	C/1799	W3		x		
					x	C2080	Q		x		
						2081	Q	x		St. Paul Shop	
						2082	Q		x		
						C2083	Q		x		
						C2085	Q		x		
						2087	Q	x			

SAINT PAUL DIVISION (Cont.,)

Eng.					Eng.				
No.	Class	Pass.	Frts.	Work Switch	No.	Class	Pass.	Frts.	Work Switch
C 2089	T	Wtg.	x	St. Paul Shop	#2430	T		x	
2093	Q		x		#2434	T		x	
2097	Q	Wtg.	x	St. Paul Shop	#2435	T		x	
C 2150	Q3	x			#2450	T1	St. Paul		x
C 2153	Q3	x		Stord St. Paul	2453	T1	St. Paul		x
C 2155	Q3	x		St. Paul Shop	#2456	T1	St. Paul		x
C 2156	Q3	x			#2457	T1	Minneapolis		x
C 2157	Q3	x			2458	T1	Stored	x	Northtown
C 2162	Q3	x			#2461	T1	Stored		Northtown
C 2163	Q3	x							Minneapolis
C 2164	Q3	x			C#2465	T1		x	
C 2169	Q3	x			#2466	T1	Minneapolis		x
C 2189	Q4	x			HC#2660	A3	x		
C 2218	Q4		x		HC#2661	A3	x		
C 2223	Q4		x		HC#2663	A3	x		
C 2252	Q6	x		Brd. Shop	HC#2664	A3	x		
C 2253	Q6	x			HC#2665	A3	x		
C 2254	Q6	x			HC#2666	A3	x		
C 2255	Q6	x			HC#2667	A3	x		Stored St. Paul
C 2256	Q6	x							
C 2257	Q6	x							
2313	T		x	Northtown					
# 2315	T		x						
2335	T			Northtown				x	
2348	T		x	Brainerd					
# 2360	T		x						
2364	T		x	Stables					
# 2585	T		x						
# 2404	T		x						
2406	T		x	Brd. Wtg. Disp.					
# 2407	T		x						
# 2413	T		x						
# 2416	T		x						
# 2422	T		x	Stored Northtown					

Assigned.....148
 Leased.....-
 On Division.....148
 # Superheaters, note also sheet
 "Locomotives with Extra
 Equipment".....132
 H Feedwater Heaters.....11
 % Stokers.....36
 / Stored not serviceable or
 Wtg. Disposition.....11
 * Thermic Siphons.....5
 Spark Arresters:
 C Cyclone.....78
 Master Mechanic.....70

NORTHERN PACIFIC RAILWAY COMPANY
OFFICE OF ASSISTANT TO VICE PRESIDENT

MARCH 1st 1939.

FARGO DIVISION

DISTRIBUTION OF POWER

Eng.						Eng.					
No.	Class	Pass.	Frt.	Work	Switch	No.	Class	Pass.	Frt.	Work	Switch
C17	Y1		Jamestown		x	C/1751	W3				x
C18	Y1		Jamestown		x	C/1755	W3				x
C22	Y1		Jamestown		x	C/1762	W3				x
C26	Y1		Jamestown Shop		x	C/1769	W3				x
C211	P1	x	Jamestown			C/1778	W3			x	Brd. Shop
C243	P2	x				C/1789	W3			x	
1122	L9		Fargo		x	*C/1798	W3			x	
# 1134	L9		Fargo		x	C/1800	W3			x	
1165	L10		Fargo		x	C/1803	W3			x	
1166	L10		Fargo		x	C/1805	W3			x	Hlpr.
1169	L10		Fargo		x	C/1806	W3			x	
C 1513	W		Jamestown		x	C/1808	W3			x	
C/1519	W			x	Mxd.	C/1813	W3			x	
C/1545	W	Wtg.		x	Brd. Shop	C/1822	W3			x	Hlpr.
C/1550	W			x	Brd. Shop	C/1834	W3			x	
C/1573	W			x	Brd. Shop	C/1916	W2	Wtg.		x	Brd. Shop
C 1581	W			x		C/1917	W2			x	
C 1583	W		Jamestown		x	C/1918	W2			x	Hlpr.
C/1585	W			x	Hlpr.	C 2114	Q1			x	Brainerd
C/1597	W	Wtg.		x	Brd. Shop	C 2116	Q1			x	Mxd.
C/1606	W			x		C 2117	Q1			x	Mxd.
C/1649	W	Shop		x	Jamestown	C 2124	Q1			x	Mxd.
C/1651	W			x	Hlpr.	C 2125	Q1			x	Mxd.
C 1660	W1		Dilworth		x	C 2126	Q1			x	Mxd.
C 1661	W1			x		C 2129	Q1			x	Mxd.
C 1664	W1			x		C 2136	Q1			x	Mxd.
C 1665	W1		Dilworth		x	C 2141	Q1			x	Mxd.
C 1666	W1		Dilworth Shop		x	C 2143	Q1			x	Mxd.
C 1668	W1		Dilworth		x	C 2145	Q1			x	Mxd.
C/1669	W1			x		C 2177	Q4			x	Mxd.
C 1681	W1			x		C 2178	Q4			x	
C/1686	W1			x		C 2179	Q4			x	Mxd.
C 1687	W1		Dilworth		x	C 2183	Q4			x	
C 1688	W1			x		C/2191	Q4			x	
*C/1705	W3			x		C 2220	Q4			x	Mxd.
C/1708	W3			x		C/2224	Q4			x	Mxd.
*C/1715	W3			x		CH/2233	Q5			x	
C/1721	W3			x		CH/2236	Q5			x	
*C/1734	W3			x		CH/2237	Q5			x	
C/1737	W3			x	Brd. Shop	CH/2242	Q5			x	
C/1738	W3			x		CH/2244	Q5			x	
C/1743	W3		Dilworth	x	Shop	2312	T			x	
						2316	T			x	Dilworth

FARGO DIVISION

FARGO DIVISION (Cont.,)

Eng. No.	Class	Pass.	Frnt.	Work	Switch
2345	T	Stored	x	James	Town
2368	T		x	Mxd.	
C/ 2454	T1			Valley City	x
C/ 2455	T1			Bismarck	x
C/ 2460	T1			x	
C/ 2464	T1			Valley City	x
HC/2654	A2			x	
HC/2655	A2			x	
HC/2656	A2			x	
HC/2657	A2			x	
HC/2658	A2			x	
HC/2659	A2			x	
HC/2662	A3			x	

Assigned.....98
 Leased.....-
 On Division.....98
 # Superheaters, note also sheet
 "Locomotives with Extra
 Equipment.".....94
 H Feedwater Heaters.....12
 * Thermic Syphons.....4
 / Stokers.....51
 / Stored not serviceable or
 Wtg. Disposition.....3
 Spark Arrestors:
 C Cyclone.....89
 B Baffle Plate.....-
 Master Mechanic.....9

NORTHERN PACIFIC RAILWAY COMPANY
OFFICE OF ASSISTANT TO VICE PRESIDENT

MARCH 1st, 1939.

DISTRIBUTION OF POWER

YELLOWSTONE DIVISION

DISTRIBUTION OF POWER					YELLOWSTONE DIVISION				
Eng. No.	Class	Pass.	Frts.	Work Switch	Eng. No.	Class	Pass.	Frts.	Work Switch
	C19	YI	Billings	x	CH%1736	W3			x
	21	Y1	Glendive	x	C%1741	W3			x
	C27	Y1	Billings	x	HC%1745	W3			x
	C30	Y	Mandan	x	C%1746	W3			x
	G34	Y	Mandan	x	*C%1750	W3			x
	C38	Y	Billings	Stored	CH%1752	W3			x
	C39	Y	Billings	Stored	CH%1753	W3			x
	256	P	Laurelx		C%1756	W3			x
	911	LC	Glendive	x	C%1757	W3			x
#	1061	L9	Billings	x	CH%1766	W3	Wtg.	x	Livn.Shop
#	1077	L9	Billings	x	C%1779	W3			x
#	1113	L9	Billings	x	C%1901	W2			x Glendive Shop
C	1185	G2	Laurel	x	C%1902	W2			x
	1186	G2	Laurel	x	C%1903	W2			x
C	1187	G2	Laurel	x	C%1904	W2			x
	1190	G2	Laurel	x	C%1905	W2			x
	1191	G2	Laurel	x	C%1906	W2			x
	1192	G2	Laurel	x	HC%1908	W2			x
	1193	G2	Laurel	Shop	C%1910	W2			x
C	1530	W		x	C%1911	W2			x
C	1544	W	Shop	x Tfr.Laurel	C%1912	W2			x
C	1580	W	Stored	x Tfr.Billings	C%1913	W2			x
C	1644	W	Mandnx	Wtg.Dispn.	CH%1914	W2			x
*C%	1700	W3		x	CH%1915	W2			x
C%	1706	W3		x	CH%1919	W2			x
C%	1709	W3		x	C%2152	Q3	x		
C%	1710	W3		x	C%2154	Q3	x		Stored Glendive
*C%	1713	W3		x Livn.Shop	C%2180	Q4	x		
CH%	1716	W3		x	C%2182	Q4	x		
C%	1717	W3		x	CH%2229	Q5	x		Livn.Shop
C%	1720	W3		x Glendive Shop	CH%2230	Q5	x		
*CH%	1724	W3		x	CH%2231	Q5	x		
C%	1725	W3		x	CH%2234	Q5	x		
C%	1729	W3	Wtg.	x Livn.Shop	CH%2243	Q5	x		
C%	1730	W3		x	2328	T			x /Glendiveq
C%	1732	W3		x	2383	T	Wtg.		x Dispn./Glend.
					2411	T			x /Glendive
					2425	T			x Mxd.

YELLOWSTONE DIVISION (Cont.,)

No.	Class	Pass.	Frt.	Work	Switch
	2437	T	Mandan		x
C	2500	M	Mandan		x
C	2501	M	Mandan		x
C	2502	M	Glendive		x
C	2503	M	Glendive		x
C	2504	M	Mandan Shop		x
C	2505	M	Mandan Shop		x
*H	5000	Z5		x Booster	
*H	5001	Z5		x Booster	
*H	5002	Z5		x Booster	
*H	5003	Z5		x Booster	
*H	5004	Z5		x Booster	
*H	5005	Z5		x Booster	
*H	5006	Z5	Shop	x Booster	Glendive
*CH	5007	Z5		x Booster	
*CH	5008	Z5		x Booster	
*H	5009	Z5	Shop	x Booster	Livingston
*H	5010	Z5		x Booster	
*H	5011	Z5		x Booster	

Assigned.....	93
Leased.....	7
On Division.....	93
# Superheaters, note also sheet "Locomotives with Extra Equipment.".....	86
H Feedwater Heaters.....	28
* Thermic Syphons.....	16
Boosters.....	12
Stored not serviceable or wtg. Dispnsition.....	7
% Stokers.....	58
Spark Arresters:	
C Cyclone.....	67
B Baffle Plate.....	-
Master Mechanic.....	26

NORTHERN PACIFIC RAILWAY COMPANY
OFFICE OF ASSISTANT TO VICE PRESIDENT

MARCH 1, 1939.

DISTRIBUTION OF POWER

ROCKY MOUNTAIN DIVISION

Eng.					Eng.				
No.	Class	Pass.	Frt.	Work Switch	No.	Class	Pass.	Frt.	Work Switch
	20	Y1	Butte	x		Cl641	W	Wtg.	x Hlpr. Shop
	23	Y1	Helena	x					Livn.R.H.
	24	Y1	Wallace	x		C/1761	W3	x	Hlpr.
C	25	Y1	Missoula	x		CH/1781	W3		x
C	28	Y1	Missoula	x		*C/1784	W3	x	Hlpr.
	29	Y1	Butte	x		C/1808	W3	x	Hlpr.
	31	Y	Helena	x		C/1809	W3	x	Hlpr.
C	32	Y	Missoula	x		C/1810	W3		x Hlpr.
	33	Y	Butte	x		*C/1811	W3		x
	35	Y	Helena	x		C/1814	W3		x
C	36	Y	Missoula	Stored	x	*C/1815	W3	x	Hlpr.
C	41	Y	Missoula		x	CH/1816	W3		x
	42	Y	Helena		x	*C/1817	W3	Wtg.	x Livn.Shop
	1093	L0	Bozoman		x	*C/1818	W3		x
#	1109	L0	Bozoman		x	C/1828	W3	x	Hlpr.
C	1188	G2	Livingston		x	CH/1831	W3		x
d	1189	G2	Livingston		x	*C/1839	W5	Boostrx	Hlpr.
	1210	Y3	Butte		x	C/1840	W5	Boostrx	Hlpr.
C	1256	S4		x		C/1841	W5	Boostrx	Hlpr.
C	1379	S4	x			*CH/1844	W5	Boostrx	Stored Missoula
C	1382	S4		x		CH/1845	W5		x Booster
C	1387	S4	x			CH/1846	W5	Boostrx	Stored Missoula
J	1389	S4		x		CH/1847	W5	Boostrx	
C	1518	W	Wtg.	x	Missoula Shop	CH/1849	W5	Boostrx	Wtg.Livn.Shop
C	1522	W	x	Stored	Livingston	*C/1856	W5	Boostrx	
C	1525	W	x	Stored	Butte	C2119	1	x	Stored Livingston
C	1527	W	x	Stored	Livingston	C2120	1	x	Livn.Wtg.Dispn.
C/1556	W	x	Hlpr.	Missoula	Shop	C2122	1	x	Stored Butte
C/1539	W		x			C2127	1		Storedx Butte
C/1562	W		x			C2128	1		Storedx Livingston
C	1565	W	Stored	x	Missoula	C2130	1	x	Stored Livingston
C	1587	W	Stored	x	Missoula	C2131	1	x	Stored Helena
C/1594	W		x			C2132	1		x
C/1595	W	x	Hlpr.			C2201	4		Shopx Missoula
C/1614	W	x	Hlpr.			C2202	4		x
C/1624	W	Wtg.	x	Livn.Shop		C2212	4	x	Missoula Shop
	1654	W				C2213	4	x	Stored Missoula
C	1655	W	Livn.		Livingston	C2215	4	x	
	1636	W	x	Livn.Wtg.Dispn.		2222	4	x	Stored Helena
C	1638	W	x	Hlpr.					

ROCKY MOUNTAIN DIVISION (CONT.)

Eng. No.	Cl	ss	Pass.	Frnt.	Work	Switch	Eng. No.	Class	Pass.	Frnt.	Work	Switch
CH/2228	05		x				4020	Z3	Stored	x	Missoula	
CH/2232	05		x				4021	Z3			x	
CH/2235	05		x				4022	Z3			x	Hlpr.
CH/2238	05		x				4025	Z3			x	
CH/2239	05		x		Shop	Livingston	4500	Z4			x	Hlpr.
CH/2240	05		x				4501	Z4			x	Hlpr.
CH/2241	05		x				4502	Z4			x	Hlpr.
CH/2245	05		x				4503	Z4			x	Hlpr.
CH/2246	06		x				*CH/5100	Z6			x	
2304	T				x	Livingston	*HC/5101	Z6			x	
2432	T				x	Missoula	*HC/5102	Z6			x	
HC/2601	A				x	Booster	*HC/5103	Z6			x	
HC/2602	A	Shop			x	Missoula	Boostr.					
HC/2603	A				x	Booster	*HC/5104	Z6			x	
HC/2605	A				x	Booster	*HC/5105	Z6	Wtg.	x	Livn.	Shop
HC/2606	A		x			Booster	*HC/5106	Z6			x	
HC/2607	A		x			Booster	*HC/5107	Z6			x	
HC/2610	A		x			Booster	*HC/5108	Z6			x	
HC/2611	A		x			Booster	*HC/5109	Z6			x	
HC/2650	A2		x			Shop Livingston	*HC/5110	Z6			x	
HC/2651	A2		x				*HC/5111	Z6			x	
HC/2652	A2		x				*HC/5112	Z6			x	
HC/2653	A2		x									
3100	Z1				Stored	Wallace						
3102	Z1					x						
4000	Z2				x	Hlpr.						
4001	Z2	Shop			x	Hlpr. Livn.						
4002	Z2	Wtg.			x	Hlpr. Livn. Shop						
4003	Z2	Wtg.			x	Hlpr. Livn. Shop						
4004	Z2				x	Hlpr.						

Assigned.....129
 Leased.....-
 On Division.....129
 # Superheaters, note also sheet
 "Locomotives with Extra
 Equipment.".....124
 H Feedwater Heaters.....42
 % Stokers.....77
 Boosters.....17
 * Thermic Syphons.....21
 / Stored not serviceable or
 Wtg. Disposition.....5
 Spark Arresters:
 C Cyclone.....103
 Master Mechanic.....26

NORTHERN PACIFIC RAILWAY COMPANY
OFFICE OF ASSISTANT TO VICE PRESIDENT

MARCH 1, 1939
IDAHO DIVISION

DISTRIBUTION OF POWER

DISTRIBUTION OF POWER					IDAHO DIVISION				
Eng. No.	Class	Pass.	Frts.	Work Switch	Eng. No.	Class	Pass.	Frts.	Work Switch
C 207	P1	x	/Pasco		C1523	W		x	
C 244	P2		Leased C.P.RR		C1533	W		x	
900	LC	/Pasco		x	C1537	W		x	/So.Tacoma
918	LC	/Pasco		x	C1547	W	Shop	x	Parkwater
1049	L9		Stored Parkwater	x	C1563	W		x	
1069	L9		Yardley	x	C1567	W		x	
1101	L9		Yardley	x	C1575	W	Stored	x	Pasco
1126	L9		Yardley	x	C1591	W		x	So.Tac.Shop
1127	L9		Leased C.F.RR		C1592	W		x	
1201	Y3		Yardley Shop Pkw.	x	C1596	W		x	/Parkwater
1202	Y3		Pasco	x	C1600	W		x	/Pasco
1203	Y3		Pasco Stored	x	C1613	W		x	
1204	Y3		Yardley	x	C1616	W		x	
1206	Y3		Yardley Wtg. So.Tac. Shop	x	1618	W	OB		Leased C.P.RR
1250	Y2		Yardley	x	C1622	W	/So.Tac.	x	
1252	Y2		Yardley	x	C1623	W		x	
1254	Y2		Parkwater Stored	x	1630	W	OB		Leased C.P.RR
1264	Y2		Pasco	x	C1637	W		x	/Parkwater
1266	Y2		Yardley	x	C1639	W		x	
1267	Y2		Pasco	x	C1652	W	/So.Tac.	x	Shop
1269	Y2		Pasco	x	C1653	W	Shop	x	Parkwater
1275	Y2		Yardley	x	C1656	W		x	/Parkwater
1276	Y2		Pasco	x	C1662	W1		x	
C 1351	S4		x		C1663	W1	So.Tac.	x	Shop
C 1352	S4		Leased C.P.RR		C1667	W1	So.Tac.	x	Shop
C 1353	S4		x		C1676	W1			Leased Camas Prairie RR
C 1354	S4		x		C1684	W1		x	
C 1355	S4		Stordx Pasco		C1748	W3		x	
C 1358	S4		Stordx Pasco		C1754	W3		x	
C 1359	S4		x Mxd.		*C1759	W3	So.Tac.	x	Shop
C 1360	S4		x		*C1763	W3		x	
C 1362	S4		Stordx Pasco		*C1782	W3	Wtg.	x	So.Tac.Shop
C 1365	S4		Stordx Parkwater		C1812	W3		x	
C 1366	S4		x		CH1820	W3	Wtg. So.	x	Tac.Shop
C 1367	S4		x		CH1824	W3		x	
C 1371	S4		x		*C1825	W3		x	
C 1372	S4		x		C1826	W3		x	
C 1374	S4		x		CH1829	W3	Stored	x	Pasco
C 1375	S4		x		CH1830	W3		x	So.Tac.Shop
C 1376	S4		x		CH1835	W5		x	Booster
C 1377	S4		x						
C 1378	S4		x						
C 1380	S4		Leased C.P.RR						
C 1383	S4		x						
C 1386	S4		x						
C 1388	S4		x						
C1506	W		x						
C1516	W		x						
C 1521	W		x						

IDAHO DIVISION (Cont.,)

Eng.	Class	Pass.	Frnt.	Work	Switch	No.	Class	Pass.	Frnt.	Work	Switch
C% 1836	W5	Stored	x	Booster	Parkwtr.	C%2192	Q4	x	Stored	Parkwater	
C% 1837	W5	Wtg.	Sox	Tac.	Shop	Booster	C%2193	Q4	x		
*C%1838	W5	Stored	x	Pkw.	Booster	C 2195	Q4	x			
C% 1842	W5		x	Booster		C 2203	Q4	x			
C% 1843	W5		x	Booster		C 2204	Q4	x	Stored	Parkwater	
CH%1848	W5		x	Booster		C 2206	Q4	x			
CH%1850	W5		x	Booster		C 2207	Q4	x			
*CH%1851	W5		x	Booster		C 2208	Q4	x	Stored	Pasco	
CH%1852	W5		x	Booster		C 2210	Q4	x			
C% 1853	W5	Stored	x	Booster	Parkwtr.	C 2214	Q4	x			
CH%1854	W5		x	Booster		C%2217	Q4	x			
C% 1855	W5		x	Booster		2311	T		x	/	Parkwater
*C%1857	W5		x	Booster		C 2343	T		x	/	Parkwater
*C%1858	W5		x	Booster		C 2375	T		x	/	Parkwater
*C%1859	W5	Stored	x	Booster	Parkwtr.	C 2408	T		x	/	Parkwater
C 2084	Q	x				C 2428	T		x	/	Pasco
C 2086	Q	x	/	So.	Tacoma	C 2433	T		x	/	Tacoma
C 2101	Q1	x	/	So.	Tacoma	2440	T		x	/	Pasco
C 2158	Q1	x	/	Parkwater		C 2443	T		x	/	Parkwater
C 2139	Q1	x	Shop	Parkwater		C 2449	T		x	/	Pasco
C 2142	Q1	x				*CH% 5113	Z6		x		
C 2158	Q3	x				*CH%5114	Z6		x		
C 2159	Q3	x				*CH%5115	Z6		x		
C 2160	Q3	x	Wtg.	Pasco	Shop	*CH%5116	Z6		x		
C 2170	Q3	x				*CH%5117	Z6		x		
C 2188	Q4	x	Stored	Parkwater		*CH%5118	Z6		x		
						*CH%5119	Z6		x		
						*CH%5120	Z6		x		

Assigned.....143
 Leased.....7
 On Division.....136
 # Superheaters, note also sheet
 "Locomotives with Extra
 Equipment".....127
 H Feedwater Heaters.....19
 * Thermic Syphons.....17
 / Stored not serviceable or
 Wtg.Disposition.....22
 % Stokers.....49
 OB Oil Burners.....2
 Boosters.. ..16
 Spark Arresters:
 C Cyclone.....118
 Master Mechanic.....23

NORTHERN PACIFIC RAILWAY COMPANY
OFFICE OF ASSISTANT TO VICE PRESIDENT

MARCH 1, 1939.

DISTRIBUTION OF POWER

TACOMA DIVISION

Eng. No.	Class	Pass.	Prt.	Work	Switch	Eng. No.	Class	Pass.	Prt.	Work	Switch
37	Y	Auburn	Wtg.	So. Tac.		1103	L9	Seattle			x
				Shop	x	1104	L9	Tacoma			x
40	Y	Auburn			x	1106	L9	Tacoma			x
43	Y	Auburn		Shop	x	1108	L9	OB Seattle			x
50	F1	Tacoma			x	1110	L9	Seattle			x
53	F1	Hoquiam			x	1111	L9	Hoquiam			x
56	F1	Olympia			x	1118	L9	Seattle			x
57	F1	x				#1123	L9	Seattle			x
68	F1	Centralia			x	#1125	L9	Everett			x
70	F1	Chehalis			x	1128	L9	Centralia			x
76	F1	Chehalis	Wtg.	So. Tac. Shop	x	1129	L9	Seattle			x
						#1130	L9	Seattle			x
78	F1	So. Bend			x	1131	L9	OB Tacoma			x
81	F1	So. Tac. Shop			x	1132	L9	Leased King St. Station			
100	OE	Seattle (Diesel-Electric)			x	1200	Y3	Auburn			x
227	F1	x				1207	Y3	Auburn			x
249	F2	x	Tacoma	Staty. Plant		1208	Y3	Auburn			x
C# 252	P	x				1211	Y3	Auburn			x
901	LC	Leased McCleary	Tbr. Co.			1253	Y2		x		
912	LC	Tacoma			x	1256	Y2	Yakima			x
916	LC	Leased McCleary	Tbr. Co.			1258	Y2	Yakima			x
917	LC	So. Tacoma			x	1259	Y2		x		
1041	L9	Aberdeen			x	1262	Y2	Auburn			x
1048	L9	Seattle			x	1263	Y2	Yakima			x
1050	L9	Seattle			x	1265	Y2	Auburn	Wtg. So. Tac. Shop		
#1053	L9	OB Seattle			x						x
#1054	L9	OB Tacoma			x	1268	Y2	Yakima			x
1064	L9	Seattle			x	1270	Y2	Yakima			x
1070	L9	Everett			x	1271	Y2	Centralia			x
1072	L9	Wtg. So. Tac. Shop			x	1272	Y2	Auburn	Wtg. So. Tac. Shop		x
1074	L9	Seattle	OB		x						
1075	L9	Aberdeen			x	1274	Y2	Stored	x	Everett	
1076	L9	Shop Tacoma			x	1278	Y2		x		
1079	L9	Olympia			x	1279	Y2		x		
1080	L9	Seattle			x	B1350	S4		x		
1081	L9	Tacoma			x	C1357	S4		x		
#1082	L9	OB Seattle			x	B1361	S4		x		
1083	L9	Hoquiam			x	C1363	S4		x		
1086	L9	Seattle	Wtg. So. Tac. Shop		x	B1364	S4	Shop	x	Seattle	
						B1368	S4		x		
1089	L9	Olympia			x	B1369	S4	Wtg. So.	x	Tac. Shop	
1091	L9	OB Tacoma			x	B1370	S4		x		
1092	L9	Tacoma			x	C1373	S4		x		
1095	L9	Seattle			x	C1381	S4		x		
1096	L9	Tacoma			x	C1384	S4		x		
#1097	L9	Seattle			x	C1385	S4		x		
1098	L9	OB Seattle			x						
1099	L9	Tacoma			x						

TACOMA DIVISION (Cont.,)

Eng.	Class	Pass.	Frt.	Work	Switch	Eng. No.	Class	Pass.	Frt.	Work	Switch
	1501	W			X						
C	1507	W		x		H1801	W3	OB		x	
C	1508	W		x		C/1802	W3			x Hlpr.	
C	1510	W	Wtg.	x	So.Tac.Shop	*C/1804	W3			x Hlpr.	
C	1520	W		x		CH/1821	W3			x Hlpr.	
	1529	W	OB	x		CH/1823	W3			x Hlpr.	
C	1538	W		x		C2110	Q1	x			
	1548	W	OB	x		C2111	Q1	x		/Tacoma	
	1549	W		x	Hlpr.	2140	Q1	x		/So.Tacoma	
C	1553	W		x		C2161	Q3	x			
	1564	W	OB	x	/So.Tacoma	C2184	Q4	x			
C	1566	W		x		C2185	Q4	x			
C	1569	W	Wtg.	x	Tac.Shop	2187	Q4	x		OB	
C	1589	W		x		C2194	Q4	x		Stored Seattle	
C	1603	W		x		C2198	Q4	x			
	1612	W		x		C2209	Q4	x			
	1617	W		x	/Auburn	C2211	Q4	x			
C	1619	W		x		C2216	Q4	x			
C	1621	W		x		HC/2247	Q6	x			
C	1625	W		x	Hlpr.	C/2248	Q6	x			
C	1633	W	Wtg.	x	Shop Tac.R.H.	C/2249	Q6	x			
	1648	W	OB	x		C/2250	Q6	x			
C	1655	W		x		C/2251	Q6	x		So.Tac.Shop	
	1670	W1		x		C/2258	Q6	x			
C	1671	W1		x		C/2259	Q6	x			
C	1672	W1		x		C/2260	Q6	x			
	1674	W1	Wtg.	x	So.Tac.Shop	2261	Q6	x		OB So.Tac.Shop	
C	1675	W1		x		2262	Q6	x		OB	
C	1677	W1	x		/Tacoma	2263	Q6	x		OB	
C	1678	W1		x		CH/2264	Q6	x			
C	1679	W1		x		2265	Q6	x		OB	
C	1682	W1	/So.	x	Hlpr. Tac.Shop	2346	T	x		Staty.Plant Centrala.	
C	1685	W1	See	x		2398	T			x /Tacoma	
C	1689	W1	Below	x		HC/2600	A	X		Booster	
C	1690	W1	Wtg.	x	So.Tac.Shop	HC/2604	A	x		Booster Seattle Shop	
C	1691	W1		x		HC/2608	A	x		Booster	
C	1692	W1		x	Mxd.	HC/2609	A	x		Booster	
C	1693	W1	Wtg.	x	So.Tac.Shop	HC/2626	A1	x		Timken Booster	
	1694	W1	Auburn	x	Shop	34005	Z3			x	
C	1696	W1		x		34006	Z3			x So.Tac.Shop	
C	1697	W1		x		34007	Z3			x Hlpr.	
C	1699	W1		x	Hlpr.	34008	Z3			x Hlpr.	
	1728	W3	OB	x		34009	Z3			x	
C	1772	W3		x		34010	Z3			x	
CH/	1775	W3		x	Hlpr.	34011	Z3			x Hlpr.	
C	1776	W3		x		34012	Z3			So.Tac.x Shop	
CH/	1777	W3		x	Hlpr.	34013	Z3			x Hlpr.	
C	1780	W3		x	Hlpr.	34014	Z3			x	
C	1783	W3		x	Hlpr.	34015	Z3			x	
	1785	W3	OB	x		34016	Z3			x	
	1683	W1		x							

NORTHERN PACIFIC RAILWAY
TACOMA DIVISION (Continued)

No.	Class	Pass.	Frt.	Work	Switch
4017	Z3		x		
4018	Z3		x	Hlpr.	
4019	Z3		x		
4023	Z3		x		
4024	Z3		x	Hlpr.	

Assigned.....194
 Leased.....3
 On Division.....191
 # Superheaters, note also sheet
 "Locomotives with Extra
 Equipment.".....146
 H Feedwater Heaters.....12
 % Stokers.....42
 * Thermic Syphons.....1
 Boosters.....5
 / Stored not serviceable or
 Wtg. Disposition.....10
 OB Oil Burners.....20
 Spark Arresters:
 C Cyclone.....72
 B Baffle Plate.....6
 Master Mechanic.....95

NORTHERN PACIFIC RAILWAY
TACOMA DIVISION (Continued)

No.	Class	Pass.	Frt.	Work	Switch
4017	Z3		x		
4018	Z3		x	Hlpr.	
4019	Z3		x		
4023	Z3		x		
4024	Z3		x	Hlpr.	

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 Leased.....3
 On Division.....191
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