

N O R T H E R N P A C I F I C R A I L W A Y C O M P A N Y

OFFICE OF ASSISTANT TO VICE PRESIDENT
(MECHANICAL)

DISTRIBUTION OF POWER

NOVEMBER 1, 1939

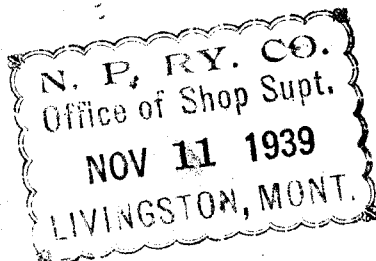
The following changes were made in locomotive assignment during the month:

Idaho Division Locomotive Number 1523 was leased to C.B.I contractors at Coulee Dam in place of one of their engines disabled. ¹⁵⁹¹

Total number locomotives assigned 912.

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

NOVEMBER 1, 1939

Service	I.S.	St. Paul	Fargo	Y.S.	Rky. Mtn.	Idaho	Tacoma	Total
<u>PASSENGER</u>								
1939	A 22 S 1 W 7	25 2 1	13 3 1	9 - -	42 3 1	24 1 2	34 1 3	169 11 5
1938	A 20 S 1 W 3	26 4 -	14 - -	9 - -	43 3 2	22 2 -	32 2 2	166 12 7
<u>FREIGHT</u>								
1939	A 35 S 4 W 1	82 5 3	64 1 3	58 8 1	64 4 3	91 5 4	99 5 3	493 32 18
1938	A 34 S 4 W 2	77 9 13	64 5 3	62 7 6	69 7 6	93 3 18	94 6 8	493 41 28
<u>WORK</u>								
1939	A S W	- - -	- - -	- - -	- - -	- - -	- - -	- - -
1938	A S W	- - -	- - -	- - -	- - -	- - -	- - -	- - -
<u>SWITCH</u>								
1939	A 44 S 2 W 3	41 3 4	20 1 1	25 - 2	19 1 1	20 - 2	62 1 2	231 8 10
1938	A 41 S 3 W 1	43 - 2	18 - -	25 1 2	19 - -	21 - 2	63 4 7	233 8 14
<u>LEASED</u>								
1939	8	-	-	-	-	8	3	19
1938	10	-	-	-	-	8	3	19
<u>TOTAL</u>								
1939	A 109 S 7 W 4	148 10 8	97 5 4	92 8 1	125 8 4	143 6 8	198 7 4	912 51 33
1938	A 108 S 8 W 8	146 13 6	97 5 5	96 8 2	131 10 4	142 5 8	194 12 17	914 61 50
	A* 9	15	4	9	7	23	10	77
	"S"	Assigned						
	"W"	At Shop						
	"#"	Waiting to go to shop						
	"X"	Stored not serviceable or waiting disposition.						

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

Class	L.S.	St. Paul	Fargo	Y.S.	Rky. Mtn.	Ida.	Tacoma	Total
A					6		6	12
A1							1	1
A2			6		4			10
A3		7	1					8
B	3	1						4
D2	1							1
D3		1						1
F1		2					9	11
G1		4						4
G2	2	9		7	2			20
L6	2			1		1	(2)2	(2)6
L7	6	1						7
L9	15	10	2	3	2	(1)4	(1)38	(2)74
L10		7	3					10
OE							1	1
P	2						1	3
P1	2		1			1	1	5
P2						(1)1	1	(1)2
Q		9				2		11
Q1	3		11		8	4	3	29
Q3	7	9		2		4	1	23
Q4	2	3	7	2	8	12	8	40
Q5	2		5	5	8			20
Q6		8			1		13	20
S4					5	(2)21	12	(2)38
S10	2							2
T	(6)7	16	4	5	2	9	2	(6)45
T1	5	8	4					17
W	(2)15	28	12	4	16	(3)22	25	(5)122
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					2			2
Z2					5			5
Z3					4			4
Z4					4		17	21
Z5				12				12
Z6					13		8	21
Leased On	(8)					(8)	(3)	(19)
Division Total	101	148	97	92	125	135	195	893
1939 Total	109	148	97	92	125	143	198	912
1938 Total	108	146	97	96	131	142	194	914

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	109	101	8	-	11
St. Paul	148	148	-	7	11
Fargo	97	97	-	1	4
Yellowstone	92	92	-	2	6
Rky. Mtn.	125	125	-	9	6
Idaho	143	135	8	2	22
Tacoma	198	195	3	-	10

<u>Total</u>	<u>912</u>	<u>893</u>	<u>19</u>	<u>21</u>	<u>70</u>

Total on Active List 912.

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

NOVEMBER 1, 1939

	L.S.	St.P.	Fgo.	Y.S.	R.M.	Ida.	Tac.	TOTAL
Superheaters	87	132	93	86	120	128	153	799
Feedwater Heaters	13	14	12	28	40	19	16	142
Stokers	23	36	51	58	75	49	42	334
Boosters	-	-	-	12	15	16	7	50
Thermic Syphons	2	5	4	16	21	17	1	66
Oil Burners	-	-	-	-	-	2	22	24
Spark Arresters-Master Mech.	70	70	9	24	26	22	96	317
Spark Arresters-Cyclone	39	78	88	68	99	119	74	565
Spark Arresters-Baffle Plate	-	-	-	-	-	-	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
	Y2
1	Y3
3	Z2
4	Z3
5	Z4
6	Z5
S4	Z6

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>
1557	W	Lake Superior	9- 1939	Minn. & Int. Railway
1577	W	Lake Superior	9- 1939	Minn. & Int. Railway
2305	T	Lake Superior	6-1-39	Minn. & Int. Railway
2424	T	Lake Superior	4- 1939	Minn. & Int. Railway
2446	T	Lake Superior	8- 1937	Minn. & Int. Railway
2386	T	Lake Superior	3- 1939	Minn. & Int. Railway
2344	T	Lake Superior	2- 1939	Minn. & Int. Railway
2419	T	Lake Superior	7- 1939	Minn. & Int. Railway
243	P2	Idaho	9- 1939	Camas Prairie RR
1523	W	Idaho	10-22-39	C.B.I. Construction Co
1630	W	Idaho	11-5-36	Camas Prairie RR
1618	W	Idaho	7-23-37	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 Street Terminal
916	L6	Tacoma	3-7- 35	McCleary Tbr.Co.
901	L6	Tacoma	2-15-38	McCleary Tbr.Co.

TOTAL NUMBER LEASED 19

NORTHERN PACIFIC RAILWAY COMPANY
OFFICE OF ASSISTANT TO VICE-PRESIDENT
(MECHANICAL)

ASSIGNMENT OF GAS-ELECTRIC MOTOR CARS

<u>Number</u>	<u>Trains</u>	<u>Between</u>
B-3	31-32	Brainerd-Little Falls
B-5	501-502	Centralia-Gate
B-8	333-334	Yakima-Gibbon
B-9	123-124	Fargo-Manitoba Jct.
B-10	Extra Centralia	
B-11	M&I Ry	Bemidji-Kelliher
B-12	323-324	Lewiston-Stites
B-13	51-52 (Now Como)	Duluth-Ashland
B-14	315-316	Spokane-Coulee
B-15	161-162	Mandan-Mott
B-16	157-158	Jamestown-Leeds
B-17	205-206	Billings-Red Lodge
B-18	591-594	Centralia-So. Bend
B-19	443-444	Seattle-Bellingham
B-20	111-112	Staples-Oakes
B-21	163-164	Mandan-Killdeer
B-22	111-112	Staples-Oakes
B-23	Extra at Tacoma	
B-24	55-56	Duluth-Staples
B-26	29-30	Little Falls-Morris
M&I M-1	147-148	Jamestown-Wilton

NORTHERN PACIFIC RAILWAY COMPANY
OFFICE OF ASSISTANT TO VICE PRESIDENT

NOVEMBER 1, 1939

DISTRIBUTION OF POWER

LAKE SUPERIOR DIVISION

Eng.						Eng.					
No.	Class	Pass.	Frts.	Work	Switch	No.	Class	Pass.	Frts.	Work	Switch
C/229	FI	x	/Duluth			1577	W	Leased M&I Ry			
230	PI	x	/Duluth			1584	W				
C/250	P	x	/Duluth			1588	W	Wtg. Brd. x Shop			
253	P	x	/Brainerd			1601	W	/Duluth x			
321	S10	x	Mxd.			1605	W		x	Brd. Shop	
328	S10			x	Mxd.	1609	W			x	
558	D2			x	Mxd.	G1632	W			x	Brd. Shop
650	B	x	/Duluth			1642	W	Duluth			x
659	B	x	/St. Paul			1643	W			x	
666	B	x				1647	W			x	
902	L6		/Brainerd		x	1657	W			x	
906	L6		Staples		x	1659	W	Duluth			x
1027	L7		Brainerd		x	CH/1702	W3			x	
1029	L7		Brainerd		x	*CH/1703	W3			x	
1030	L7		Brainerd		x	C/1707	W3	Brd.		x	Shop
1031	L7		Duluth		x	CH/1722	W3			x	
1033	L7		Duluth		x	CH/1723	W3			x	
1034	L7		Duluth		x	C/1726	W3			x	
1040	L9		Duluth		x	C/1740	W3			x	
1042	L9		Duluth		x	CH/1749	W3			x	
1045	L9		Duluth		x	C/1758	W3			x	
1045	L9		Duluth		x	*C/1760	W3			x	
1051	L9	Wtg. Duluth	Brd. Shop	x		C/1764	W3			x	
1052	L9	Duluth Wtg.	Brd. Shop	x		CH/1771	W3	Duluth		x	Shop
1055	L9	Duluth			x	C/1773	W3			x	
1060	L9	Duluth			x	CH/1774	W3			x	
1062	L9	Duluth			x	CH/1786	W3			x	
1063	L9	Duluth			x	CH/1790	W3			x	
1071	L9	Duluth			x	CH/1796	W3			x	
1112	L9	Duluth			x	C/1819	W3	Duluth			x
1114	L9	Duluth			x	C/1827	W3			x	
1115	L9	Duluth			x	CH/1832	W3			x	
1120	L9	Duluth			x	C/1833	W3			x	
1182	G2	Duluth			x	2103	Q1		x		
1185	G2	Duluth			x	2134	Q1		x		
1205	Y3	Duluth	Wtg. Brd. Shop	x		2146	Q1		x	/Brainerd	
1209	Y3	Duluth			x	2148	Q3		x		
1212	Y3	Duluth	Brd. Shop		x	2149	Q3		x	Brd. Shop	
1213	Y3	Duluth			x	2151	Q3		x		
1555	W				x	2165	Q3		x		
1556	W			x	Brd. Shop	2166	Q3		x		
C1557	W	Leased M&I Ry				2167	Q3		x		
1560	W			x		2168	Q3		x		
C1570	W			x		2200	Q4		x		
						2205	Q4		x		
						CH/2226	Q5		x		
						CH/2227	Q5		x		

LAKE SUPERIOR DIVISION (Cont.,)

Eng. -----

No. Class Pass. Frt. Work Switch

No.	Class	Pass.	Frt.	Work	Switch
C/2305	T	Leased	M&I Ry		
2318	T	Duluth		x	
# 2321	T	Duluth		x	
2354	T	Duluth		x	
# 2344	T	Leased	M&I Ry		
2381	T	Duluth		x	
C/2386	T	Leased	M&I Ry		
2401	T	Duluth		x	
2412	T	Brainerd		x	
C/2419	T	Leased	M&I Ry		
C/2424	T	Leased	M&I Ry		
2444	T	Duluth		x	
C/2446	T	Leased	M&I Ry		
2451	Tl	Duluth		x	
# 2452	Tl	Duluth		x	
# 2462	Tl	Duluth		x	
# 2463	Tl	Duluth		x	
# 2467	Tl	Duluth	Brd. Shop	x	

Got

74

Assigned.....	109
Leased.....	8
On Division.....	101
# Superheaters, note also sheet	
"Locomotives with Extra	
Equipment".....	87
✗ Stokers.....	23
H Feedwater Heaters.....	13
✗ Stored not serviceable or	
Wtg. Disp.	11
* Thermic Syphons.....	2
Spark Arresters:	
C Cyclone.....	39
Master Mechanic.....	70

MINNESOTA & INTERNATIONAL RY

Eng. No. ----- Class ----- Pass. ----- Freight ----- Work ----- Switch -----

#C200	P	x Mxd.	✗ Brainerd
# 501	T		x
# 600	Q1	x Mxd.	

Assigned.....	3
# Superheaters.....	3
© Cyclone.....	1

NORTHERN PACIFIC RAILWAY COMPANY
OFFICE OF ASSISTANT TO VICE PRESIDENT

NOVEMBER 1, 1939

DISTRIBUTION OF POWER

SAINT PAUL DIVISION

Eng.					Eng.				
No.	Class	Pass.	Frnt.	Work Switch	No.	Class	Pass.	Frnt.	Work Switch
13	X		x	Staples	1546	W			
15	X		x	Staples	1551	W		x	Tfr.
16	X		x	Staples	1552	W		x	
54	F1		x	St. Paul	1554	W		x	
75	F1		x	St. Paul	1558	W		x	
451	D3		x		1561	W		x	
654	B	x		Brainerd Shop	1568	W		x	
1035	L7			Little Falls	1572	W		x	
1044	L9			St. Paul	1574	W		x	Tfr.
1058	L9			St. Paul Stored	1576	W		x	Tfr.
1065	L9		x		1578	W		x	
1067	L9			Stillwater	1579	W		x	Tfr. Brd. Shop
1068	L9			Minneapolis	1608	W		x	Tfr.
1082	L9			St. Paul	1627	W		x	St. Paul Shop
1116	L9			St. Paul Wtg. Brd. Shop	1631	W	Staples		x
1119	L9			Wtg. St. Paul Shop	1640	W	St. Paul	x	Tfr. Shop
1121	L9			St. Paul	1646	W	Staples	Wtg. Brd. Shop	x
1133	L9			Minneapolis Wtg. Brd. Shop	1658	W	Staples		x
1160	L10			Minneapolis	1673	W1		x	
1161	L10			Minneapolis	CH 1701	W3		x	Brd. Shop
1162	L10			St. Paul	*C 1711	W3		x	
1163	L10			Minneapolis	C 1712	W3		x	
1164	L10		x		C 1714	W3		x	
1167	L10			Minneapolis	C 1718	W3		x	
1168	L10			Minneapolis	C 1719	W3		x	
1170	G1			St. Paul	C 1731	W3		x	
1171	G1			Minneapolis	*C 1733	W3		x	
1172	G1			Minneapolis	C 1735	W3		x	
1173	G1			Minneapolis	C 1739	W3		x	
1174	G2			Minneapolis	C 1742	W3		x	
1175	G2			St. Paul	C 1767	W3		x	
1176	G2			Minneapolis	*C 1768	W3		x	
1177	G2			St. Paul Shop	C 1770	W3		x	
1178	G2			x Tfr.	C 1787	W3		x	
1179	G2			Minneapolis	C 1788	W3		x	
1180	G2			St. Paul	CH 1791	W3		x	
1181	G2			Staples	C 1792	W3		x	
1184	G2			Staples Brd. Shop	*CH 1793	W3		x	
1503	W			Staples	*C 1794	W3		x	Brd. Shop
1504	W			Staples	C 1795	W3		x	
1514	W			x Tfr.	CH 1797	W3		x	
1515	W			x Tfr.	C 1799	W3		x	
1517	W			x Tfr.	2080	Q		x	
1524	W			x Tfr.	2081	Q		x	
1532	W			Northtown x Tfr.	2082	Q		x	
1535	W			x	2083	Q		x	
1540	W			x	2085	Q		x	
1541	W			x Tfr.	2087	Q	x		

SAINT PAUL DIVISION (Cont.,)

Eng.	No.	Class	Pass.	Frnt.	Work	Switch	Eng.	No.	Class	Pass.	Frnt.	Work	Switch
	2089	Q	Wtg.	x	St. Paul	Shop							
	2093	Q	Stored	x	Staples			2430	T		x		
	2097	Q	Wtg.	x	St. Paul	Shop		2434	T		x		
	2150	Q3	x					2435	T		x		
	2153	Q3	x					2450	T1	St. Paul	Shop		x
	2155	Q3	x					2453	T1	St. Paul			x
	2156	Q3	x	Wtg.	St. Paul	Shop		2456	T1	St. Paul			x
	2157	Q3	x	Stored	St. Paul			2457	T1	Minneapolis			x
	2162	Q3	x	St. Paul	Shop			2458	T1	Stored	Northtown		x
	2163	Q3	x					2461	T1		x		
	2164	Q3	x					2465	T1		x		
	2169	Q3	x					2466	T1	Minneapolis			x
	2189	Q4	x					2660	A3	x			
	2218	Q4			x			2661	A3	x			
	2223	Q4			x			2663	A3	x			
	2252	Q6	x					2664	A3	x			
	2253	Q6	x					2665	A3	x			
	2254	Q6	x					2666	A3	x			
	2255	Q6	x	Stored	St. Paul			2667	A3	x			
	2256	Q6	x	Stored	St. Paul								
	2257	Q6	x										
	2313	T			x	Northtown							
	2315	T		Wtg.	St. Paul	Shop							
	2335	T		Northtown							x		
	2348	T			x	Brainerd							
	2360	T			x								
	2364	T			x	Staples							
	2385	T			x								
	2404	T			x	St. Paul Shop							
	2406	T		Brd.	x	Wtg. Disp.							
	2407	T			x								
	2413	T			x								
	2416	T			x								
	2425	T		St. Paul									x

Got

88

Assigned.....148
 Leased.....
 On Division.....148
 # Superheaters, note also sheet
 "Locomotives with Extra
 Equipment".....132
 H Feedwater Heaters.....14
 # Stokers.....36
 # Stored not serviceable or
 Wtg. Disp.....11
 * Thermic Syphons.....5
 Spark arresters:
 C Cyclone.....78
 Master Mechanic.....70

NORTHERN PACIFIC RAILWAY COMPANY
OFFICE OF ASSISTANT TO VICE PRESIDENT

NOVEMBER 1, 1939
FARGO DIVISION

DISTRIBUTION OF POWER

Eng.				Eng.			
No.	Class	Pass.	Frt. Work Switch	No.	Class	Pass.	Frt. Work Switch
C/17	Y1	Jamestown	x	C/1751	W3		x
C/18	Y1	Jamestown	x	C/1755	W3		x
C/22	Y1	Jamestown	x	C/1762	W3		x
C/26	Y1	Jamestown Shop	x	C/1769	W3		x
C/211	P1	x Jamestown		C/1778	W3		x
C/1122	L9	Fargo	x	C/1789	W3		x
C/1134	L9	Fargo	x	C/1798	W3		x
C/1135	L10	Fargo	x	C/1800	W3		x
C/1166	L10	Fargo	x	C/1803	W3		x Hlpr.
C/1169	L10	Fargo	x	C/1805	W3		x
C/1513	W	Jamestown	x	C/1806	W3		x
C/1519	W	x	x	C/1807	W3		x
C/1545	W	x Hlpr.		C/1813	W3		x
C/1550	W	x Mxd.		C/1822	W3		x
C/1573	W	Wtg. x Brd.Shop		C/1834	W3		x Hlpr.
C/1581	W	Dilworth	x	C/1916	W2		x
C/1583	W	Jamestown	x	C/1917	W2		x
C/1585	W	x		C/1918	W2		x
C/1597	W	Wtg. x Brd.Shop		C/2114	1		x Brainerd
C/1606	W	Shop x Jamestown		C/2116	1		x Mxd.
C/1649	W	x		C/2117	1		x Mxd.
C/1651	W	x Hlpr.		C/2124	1		x Mxd.
C/1660	W1	Dilworth	x	C/2125	1		x Mxd.
C/1661	W1	x		C/2126	1		x Mxd.
C/1664	W1	x		C/2129	1		x Mxd.
C/1665	W1	Dilworth	x	C/2136	1		x Mxd.
C/1666	W1	Dilworth	x	C/2141	1		x Mxd.
C/1668	W1	Dilworth	x	C/2143	1		x Mxd.
C/1669	W1	Wtg. x Brd.Shop		C/2145	1		x Mxd.
C/1681	W1	x		C/2177	4		x Brd.Shop
C/1686	W1	x		C/2178	4		x Mxd.
C/1687	W1	Dilworth	x	C/2179	4		x Mxd.
C/1688	W1	x		C/2183	4		x Mxd.
C/1705	W3	x		C/2191	4		x Mxd.
C/1708	W3	x		C/2220	4		x Mxd.
C/1715	W3	x		C/2224	4		x Brd.Shop
C/1721	W3	x		C/2233	5	x	
C/1734	W3	x		C/2236	5	x	Brainerd Shop
C/1737	W3	x		C/2237	5	x	Wtg. Brd.Shop
C/1738	W3	x		C/2242	5	x	
C/1743	W3	x		C/2244	5	x	Stored Jamestown
				2312	T		x
				2316	T		x Dilworth

FARGO DIVISION (Cont.,)

Eng. No.	Class	Pass.	Frnt.	Work	Switch	Eng. No.	Class	Pass.	Frnt.	Work	Switch
2345	T		Stored	x	Jamestown						
2368	T			x							
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	Shop		Jamestown						
HC 2657	A2	x	Livingston		Shop						
HC 2658	A2			x							
HC 2659	A2			x							
HC 2662	A3			x							

Got *65*

Assigned.....97
 Leased.....-
 On Division.....97
 # Superheaters, note also sheet
 "Locomotives with Extra
 Equipment".....93
 H Feedwater Heaters.....12
 * Thermic Syphons.....4
 % Stokers.....51
 / Stored not serviceable or
 Wtg.Dipsn.....4
 Spark Arresters:
 C Cyclone.....88
 B Baffle Plate.....-
 Master Mechanic.....9

NORTHERN PACIFIC RAILWAY COMPANY
OFFICE OF ASSISTANT TO VICE PRESIDENT

NOVEMBER 1, 1939.

DISTRIBUTION OF POWER
Eng.

YELLOWSTONE DIVISION.

Eng.					Eng.				
No.	Class	Pass.	Frnt.	Work Switch	No.	Class	Pass.	Frnt.	Work Switch
C19	Y1	Billings		x	CH/1753	W3			x
21	Y1	Glendive		x	C/ 1756	W3			x
C27	Y1	Billings		x	C/ 1757	W3			x
C30	Y	Mandan		x	CH/1766	W3			x
C34	Y	Mandan		x	C/ 1779	W3			x
C38	Y	Billings		x	C/ 1901	W2			x
C39	Y	Billings		x	C/ 1902	W2			x
911	L6	Glendive		x	C/ 1903	W2			x
#1061	L9	Billings		x	C/ 1904	W2			x
#1077	L9	Billings		x	C/ 1905	W2	Shop	x	Laurel
#1113	L9	Billings		x	C/ 1906	W2			x
C 1185	G2	Laurel		x	HC/ 1908	W2			x
1186	G2	Laurel		x	C/ 1910	W2	Shop	x	Mandan
C 1187	G2	Laurel		x	C/ 1911	W2			x
1190	G2	Laurel		x	C/ 1912	W2			x
1191	G2	Laurel		x	C/ 1913	W2			x
1192	G2	Laurel		x	CH/ 1914	W2	Shop	x	Glendive
1193	G2	Laurel		x	CH/ 1915	W2			x
C 1530	W		x		CH/ 1919	W2	Shop	x	Glendive
C 1544	W		x	Tfr.	C/ 2152	3	x		
C 1580	W		x	Tfr.	C/ 2154	3	x	Stored	Glendive
C 1644	W	Mandan	x	Wtg. Disp.	C/ 2180	4	x		
*C/ 1700	W3		x		C 2182	4	x	Stored	Glendive
C/ 1706	W3		x		CH/ 2229	5	x		
C/ 1709	W3		x		CH/ 2230	5	x		
C/ 1710	W3		x		CH/ 2231	5	x		
*C/ 1713	W3		x		CH/ 2234	5	x		
CH/ 1716	W3		x	Livn. Shop	CH/ 2243	5	x		
C/ 1717	W3		x		2328	T		x	Glendive
C/ 1720	W3		x		2383	T	Wtg.	x	Disp.
*CH/ 1724	W3		x						Glendive
C/ 1725	W3		x		2411	T		x	Glendive
C/ 1729	W3		x		2425	T		x	Mxd.
C/ 1730	W3		x		2437	T	Mandan		
C/ 1732	W3		x		C 2500	W4	Mandan		x
CH/ 1736	W3		x		C 2501	W4	Mandan		x
C/ 1741	W3	Shop	x	Glendive	C 2502	W4	Glendive		x
HC/ 1745	W3		x		C 2503	W4	Glendive		x
C/ 1746	W3		x		C 2504	W4	Mandan		x
C/ 1750	W3		x		C 2505	W4	Mandan		x
CH/ 1752	W3		x						x

YELLOWSTONE DIVISION (Cont.,)

Eng.

No.	Class	Pas.	Frnt.	Work	Switch
5000	Z5	Shop	x	Booster	Glendive
5001	Z5		x	Booster	
5002	Z5		x	Booster	Wtg. Livn. Shop
5003	Z5		x	Booster	
*5004	Z5		x	Booster	
5005	Z5		x	Booster	
5006	Z5		x	Booster	
*5007	Z5		x	Booster	Livn. Shop
5008	Z5		x	Booster	
5099	Z5		x	Booster	
5010	Z5		x	Booster	
*5011	Z5		x	Booster	

Got

90

Assigned.....	92
Leased.....	-
On Division.....	92
# Superheaters, note also sheet	
"Locomotives with Extra	
Equipment".....	86
H Feedwater Heaters.....	28
* Thermic Syphons.....	16
Boosters.....	12
/ Stored not serviceable or	
Wtg. Disn.....	6
/ Stokers.....	58
Spark Arresters:	
C Cyclone.....	68
X XXXXXXXXXXXXXXXXXXXXXXXXXXXX	4
Master Mechanic.....	24

NORTHERN PACIFIC RAILWAY COMPANY
OFFICE OF ASSISTANT TO VICE PRESIDENT

NOVEMBER 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 Shop	x	C1641	W	x	Hlpr.	Wtg. Shop Livn. RH
23	Y1		Helena	x	C1761	W3			x
24	Y1		Wallace	x	C1781	W3			x
C25	Y1		Missoula	x	*C1784	W3			x
C28	Y1		Missoula	x	C1808	W3	x	Hlpr.	
29	Y1		Butte	x	C1809	W3			x
31	Y		Helena	x	C1810	W3			x
C32	Y		Missoula	x	*C1811	W3			x
33	Y		Butte	x	C1814	W3			x
35	Y		Helena	x	*C1815	W3	x	Hlpr.	
C36	Y		Missoula Stored	x	C1816	W3			x
C41	Y		Missoula	x	*C1817	W3			x
42	Y		Helena	x	C1818	W3			x
1093	L9		Bozeman	x	C1828	W3	x	Hlpr.	
1109	L9		Bozeman	x	C1831	W3		Shop	x Livingston
C1188	G2		Livingston	x	*C1839	W5	Boostr.	x	Hlpr.
C1189	G2		Livingston	x	C1840	W5	Boostr.	x	Hlpr.
1210	Y3		Butte	x	C1841	W5	Boostr.	x	Hlpr.
C1356	S4			x	*C1844	W5	Boostr.	x	
C1379	S4	x			C1845	W5	Boostr.	x	
C1382	S4			x	C1846	W5	Boostr.	x	
C1387	S4	x			C1847	W5	Boostr.	x	Hlpr.
C1389	S4	x			C1849	W5	Boostr.	x	
C1518	W		Wtg. x Missla. Shop		C1856	W5	Boostr.	x	
C1522	W		x Stored Livingston		C2119	Q1	x	Stored Livingston	
C1527	W	x			C2120	Q1	x	Livn. Wtg. Disp.	
C1536	W			x	C2122	Q1	x		
C1539	W			x	C2127	Q1			x
C1562	W			x	C2128	Q1	Stored	x	Livingston
C1565	W		x Missla. Shop		C2130	Q1	x	Stored Livingston	
C1594	W	x	Hlpr. Shop Missoula		C2131	Q1	x	Stored Helena	
C1595	W	x	Hlpr.		C2132	Q1	Stored	x	Butte
C1614	W	x	Hlpr. Shop Helena		C2201	Q4	Shop	x	Missoula
C1624	W		Wtg. x Livn. Shop		C2202	Q4	x	Stored Butte	
1634	W	x			C2212	Q4	x	Stored Missoula	
C1635	W		Livingston	x	C2213	Q4	x		
1636	W	x	Livn. Wtg. Disp.		C2215	Q4	x		
C1638	W	x	Hlpr.		2222	Q4	x	Stored Helena	

ROCKY MOUNTAIN DIVISION

ROCKY MOUNTAIN DIVISION (Cont.,)

Eng.					Eng.				
No.	Class	Pass.	Frt.	Work Switch	No.	Class	Pass.	Frt.	Work Switch
CH/2228	Q5	x			4020	Z3	Shop	x	Missoula
CH/2232	Q5	x			4021	Z3	///	x	
CH/2235	Q5	x			4022	Z3		x	Hlpr.
CH/2238	Q5	x			4025	Z3		x	
CH/2239	Q5	x			4500	Z4		x	Hlpr.
CH/2240	Q5	x			4501	Z4		x	Hlpr.
CH/2241	Q5	x			4502	Z4		x	Hlpr.
CH/2245	Q5	x			4503	Z4		x	Hlpr.
CH/2246	Q6	x			5100	Z6		x	
2304	T		x	/Livingston	*CH/5101	Z6	Shop	x	Livingston
2432	T		x	/Missoula	*CH/5102	Z6		x	
HC/2601	A		x	Booster	*CH/5103	Z6		x	
HC/2605	A		x	Booster	*CH/5104	Z6		x	
HC/2606	A	x		Booster	*CH/5105	Z6	Shop	x	Livingston
HC/2607	A	x		Booster	*CH/5106	Z6		x	
HC/2610	A	x		Booster	*CH/5107	Z6		x	
HC/2611	A	x		Booster	*CH/5108	Z6		x	
HC/2650	A2	x			*CH/5109	Z6		x	
HC/2651	A2	x			*CH/5110	Z6		x	
HC/2652	A2	x		Shop Missoula	*CH/5111	Z6		x	
HC/2653	A2	x			*CH/5112	Z6		x	
3100	Z1		Storedx	Wallace					
3102	Z1		x	/Missoula					
4000	Z2		x	Hlpr.					
4001	Z2		x	Hlpr.					
4002	Z2		x	Hlpr.					
4003	Z2		Wtg.	x Hlpr.Livn.Shop					
4004	Z2		x	Hlpr.					

Got

122

Assigned.....125
 Leased..... -
 On Division.....125
 / Superheaters, note also sheet
 "Locomotives with Extra
 Equipment".....120
 H Feedwater Heaters.....40
 / Stokers.....75
 Boosters.....15
 * Thermic Syphons.....21
 / Stored not serviceable or
 Wtg.Dispn.....6
 Spark arresters:
 C Cyclone.....99
 Master Mechanic.....26

NORTHERN PACIFIC RAILWAY COMPANY
OFFICE OF ASSISTANT TO VICE PRESIDENT

NOVEMBER 1, 1939.
IDAHO DIVISION.

DISTRIBUTION OF POWER

Eng.					Eng.				
No.	Class	Pass.	Frnt.	Work Switch	No.	Class	Pass.	Frnt.	Work Switch
C 207	PI	x	/Pasco						
C 243	P2		Leased Camas Prairie RR						
C 244	P2	x	/Parkwater		C1523	W		Leased C.B.I.Const.Co.	
918	L6	/Pasco		x	C/1533	W		Paradise	x
1049	L9		Yardley	x	C1537	W			x /So.Tacoma
1069	L9		Yardley	x	C1547	W			x
1101	L9		Yardley	x	C1563	W			x
1126	L9		Yardley	x	C1567	W			x
1127	L9		Leased C.P.RR		C/1575	W			x
1201	Y3		Yardley	x	C1591	W			x
1202	Y3		Pasco	x	C/1592	W			x
1203	Y3		Pasco	x	C1596	W			x /Parkwater
1204	Y3		Yardley	x	C1600	W			x /Pasco
1206	Y3		Yardley Wtg.So. Tac.Shop	x	C1613	W	Wtg.	x	So.Tac.Shop
					C/1616	W	Wtg.	x	So.Tac.Shop
1250	Y2		Yardley	x	1618	W	OB	Leased C.P.RR	
1252	Y2		Yardley Wtg. Livn.Shop	x	C1622	W			x /So.Tacoma
1254	Y2		Yardley	x	C1623	W			x
1264	Y2		Pasco	x	1630	W	OB	Leased C.P.RR	
1266	Y2		Yardley	x	C1637	W			x /Parkwater
1267	Y2		Pasco	x	C1639	W			x
1269	Y2		Pasco	x	C1652	W	/So.Tac.	x	Shop
1275	Y2		Yardley	x	C1653	W			x
1276	Y2		Pasco	x	C1656	W			x /Parkwater
					C/1662	W1			x
C 1351	S4		x		C/1663	W1			x
C 1352	S4		Leased C.P.RR		C/1667	W1			x
C 1353	S4		x		C1676	W1		Leased Camas Prairie RR	
C 1354	S4		x		C/1684	W1			x
C 1355	S4		x		C/1748	W3	Wtg.	x	Livn.Shop
C 1358	S4		x		C/1754	W3			x
C 1359	S4		x		*C/1759	W3			x
C 1360	S4		x Mxd.		*C/1763	W3			x
C 1362	S4		Shop x So.Tacoma		*HC/1782	W3			x
C 1365	S4		x		C/1812	W3			x
C 1366	S4		x		CH/1820	W3			x So.Tac.Shop
C 1367	S4		x		CH/1824	W3			x
C 1371	S4		x		*C/1825	W3			x
C 1372	S4		Shop x Pasco		C/1826	W3			x
C 1374	S4		Wtg. x So.Taco.Shop		CH/1829	W3			x
C 1375	S4		x		CH/1830	W3			x
C 1376	S4		x		CH/1835	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						
C/1506	W		x						
C/1516	W		x						
C 1521	W		x						

IDAHO DIVISION (Cont.,)

Eng.					Eng.				
No.	Class	Pass.	Frt.	Work Switch	No.	Class	Pass.	Frt.	Work Switch
C/ 1836	W5		x	Booster	C/ 2192	Q4	x		
C/ 1837	W5		x	Booster	C/ 2193	Q4	x		
*C/ 1838	W5		x	Booster	C 2195	Q4	x		
C/ 1842	W5	So.	x	Tac.Shop Booster	C 2203	Q4	x		
C/ 1843	W5		x	Booster	C 2204	Q4	x		
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		
CH/ 1852	W5		x	Booster	C 2210	Q4	x		Shop Parkwater
C/ 1853	W5		x	Booster	C 2214	Q4	x		Wtg. So. Tac. Shop
C/ 1854	W5	Shop	x	Booster	C/ 2217	Q4	x		Stored Parkwater
C/ 1855	W5		x	Booster	2311	T			x / Parkwater
*C/ 1857	W5	Livn.	x	Booster	C 2343	T			x / Parkwater
*C/ 1858	W5		x	Booster	C 2375	T			x / Parkwater
*C/ 1859	W5		x	Booster	C 2408	T			x / Parkwater
C 2084			x		C 2428	T			x / Pasco
C 2086			x	/ So. Tacoma	C 2433	T			x / Tacoma
C 2101	1		x	/ So. Tacoma	2440	T			x / Pasco
C 2138	1		x	/ Parkwater	C 2443	T			x / Parkwater
C 2139	1		x	Stored Parkwater	C 2449	T			x / Pasco
C 2142	1		x		*CH/ 5113	Z6			x
C 2158	3		x	Wtg. So. Tac. Shop	*CH/ 5114	Z6			x
C 2159	3		x		*CH/ 5115	Z6			x
C 2160	3		x		*CH/ 5116	Z6			x
C 2170	3		x		*CH/ 5117	Z6			x
C 2188	4		x	Stored Parkwater	*CH/ 5118	Z6			x
					*CH/ 5119	Z6			x
					*CH/ 5120	Z6			x

Assigned.....143
 Leased.....8
 On Division.....135
 # Superheaters, note also
 Sheet "Locomotives with
 Extra Equipment".....128
 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.....119
 Master Mechanic.....22

NORTHERN PACIFIC RAILWAY COMPANY
OFFICE OF ASSISTANT TO VICE PRESIDENT

NOVEMBER 1, 1939.

TACOMA DIVISION

DISTRIBUTION OF POWER

Eng. No.	Class	Pass.	Frts.	Work	Switch	Eng. No.	Class	Pass.	Frts.	Work	Switch
37	Y	Auburn	Wtg.	So. Tac.	Shop	1103	L9	Everett			x
40	Y	Auburn				1104	L9	Tacoma			x
43	Y	Auburn				1106	L9	Hoquiam			xx
50	F1	Olympia				1108	L9	OB Seattle			x
53	F1	Aberdeen				#1110	L9	Tacoma			x
56	F1	Raymond				1111	L9	Tacoma Shop			x
57	F1	Wtg.	x	Tacoma	Shop	1118	L9	Seattle			xx
68	F1		x			#1123	L9	Seattle So. Tac.		Shop	x
70	F1	Olympia				#1125	L9	Everett			x
76	F1	Hoquiam				1128	L9	Hoquiam			x
78	F1	Chehalis				1129	L9	Seattle			x
81	F1	So. Tac.		Shop		#1130	L9	Tacoma			x
100	OE	Seattle		(Diesel Elec)	x	1131	L9	OB Tacoma			x
227	P1	x	Centralia	Stored		1132	L9	Leased King St.		Station	
249	P2	x	Tacoma	Staty. Plant		1200	Y3	Auburn			x
C# 252	P	x				1207	Y3	Auburn			x
901	L6	Leased McCleary		Tbr. Co		1208	Y3	Auburn			x
912	L6	Tacoma			x	1211	Y3	Auburn			x
916	L6	Leased McCleary		Tbr. Co		1253	Y2		x		
917	L6	Wtg. So. Tac.		Shop		1256	Y2	Yakima			x
1041	L9	Tacoma			x	1258	Y2	Yakima			x
1048	L9	Seattle			x	1259	Y2		x		
1050	L9	Seattle			x	1262	Y2		x		
# 1053	L9	OB Seattle			x	1263	Y2	Yakima			x
# 1054	L9	OB Tacoma			x	1265	Y2	Auburn			x
1064	L9	Seattle			x	1268	Y2	Yakima			x
1070	L9	Everett			x	1270	Y2	Yakima			x
# 1072	L9	Tacoma			x	1271	Y2	Centralia Wtg. Tac.			
1074	L9	Seattle OB		Shop	x	1272	Y2		x		x
1075	L9	Tacoma			x	1274	Y2		x		
1076	L9	Centralia			x	1278	Y2		x		
1079	L9	Centralia			x	1279	Y2	Wtg.	x	So. Tac. Shop	
1080	L9	Seattle			x	B1350	S4		x		
1081	L9	Tacoma			x	C1357	S4		x		
# 1082	L9	OB Seattle			x	B1361	S4		x		
1083	L9	Aberdeen			x	C1363	S4		x		
# 1086	L9	Seattle			x	B1364	S4		x		
1089	L9	So. Tacoma			x	B1368	S4		x		
1091	L9	OB Tacoma			x	B1369	S4		x	Auburn Shop	
1092	L9	Aberdeen			x	B1370	S4		x		
1095	L9	Seattle			x	C1373	S4		x		
1096	L9	Tacoma			x	C1381	S4		x		
# 1097	L9	Seattle			x	C1384	S4		x		
1098	L9	OB Seattle			x	C1385	S4		x		
1099	L9	Tacoma			x						

TACOMA DIVISION

TACOMA DIVISION (Cont.,)

Eng.

No.	Class	Pass.	Frt.	Work	Switch	No.	Class	Pass.	Frt.	Work	Switch
	1501	W		X							
C	1507	W	Wtg.	x	So.Tac.Shop	H1801	W3	OB		x	
C	1508	W		x		C/1802	W3			x	Hlpr.
C	1510	W		x	Hlpr.	*C/1804	W3			x	Hlpr.
C	1520	W		x	So.Tac.Shop	CH/1821	W3			x	Hlpr.
C	1525	W		x	Hlpr.	CH/1823	W3			x	Hlpr.
	1529	W	OB	x	So.Tac.Shop	C2110	Q1	x			
C	1538	W		x		C2111	Q1	x		/Tacoma	
C	1548	W	OB	x		2140	Q1	x		/So.Tacoma	
	1549	W		x	Hlpr.	C2161	Q3	x			
C	1553	W		x	Hlpr.	C2184	Q4	x			
	1564	W		x	/So.Tacoma	C2185	Q4	x			
C	1566	W		x		2187	Q4	x	OB		
C	1569	W	Wtg.	x	Tacoma Shop	C2194	Q4	x			
C	1587	W		x		C2198	Q4	x			
C	1589	W		x	So.Tac.Shop	C2209	Q4	x			
C	1603	W		x		C2211	Q4	x			
	1612	W		x		C2216	Q4	x			
	1617	W		x	/Auburn	HC/2247	Q6	x			
C	1619	W		x		HC/2248	Q6	x			
C	1621	W		x		C/2249	Q6	x			
C	1625	W		x		C/2250	Q6	x			
C	1633	W	Wtg.	x	So.Tac.Shop	C/2251	Q6	x			
	1648	W	OB	x		C/2258	Q6	x			
C	1655	W		x	Hlpr.	C/2259	Q6	x			
	1670	W1		x		C/2260	Q6	x			
J	1671	W1		x		H2261	Q6	x	OB		
C	1672	W1		x		2262	Q6	x	OB		
	1674	W1		x		2263	Q6	x	OB		
C	1675	W1		x		CH/2264	Q6	x			
C	1677	W1		x	/Tacoma	2265	Q6	x	OB		
C	1678	W1		x		2346	T	x		/Centralia	
C	1679	W1		x		2398	T			x	/Tacoma
C	1682	W1	/So.	x	Hlpr.Tac.Shop	HC/2600	A	x	Booster		
	1683	W1		x		H2602	A	OB		x	Booster
C	1685	W1	Wtg.	x	So.Tac.Shop	H2603	A	OB		x	Booster
C	1689	W1		x	Hlpr.	HC/2604	A	x	Booster		
C	1690	W1		x		HC/2608	A	x	Booster		
C/	1691	W1		x		HC/2609	A	x	Booster		
C	1692	W1		x		HC/2626	A1	x	Timken Booster	So.Tac	Shop
C	1693	W1		x	So.Tac.Shop						
	1694	W1		x		/4005	Z3			x	
C	1696	W1		x		/4006	Z3			x	
C	1697	W1	Wtg.	x	Tacoma Shop	/4007	Z3			x	Hlpr.
C	1699	W1		x		/4008	Z3			x	Hlpr.
	1728	W3	OB	x		/4009	Z3			x	
C/	1772	W3	OB	x		/4010	Z3			x	
CH/	1775	W3		x		/4011	Z3			x	Hlpr.So.Tac.Shop
C/	1776	W3		x		/4012	Z3			x	
CH/	1777	W3		x		/4013	Z3			x	Hlpr.
C/	1780	W3		x	Hlpr.So.Tac.Shop	4014	Z3			x	
C/	1783	W3		x	Hlpr.	/4015	Z3			x	
	1785	W3	OB	x		/4016	Z3			x	

TACOMA DIVISION (Cont.,)

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

Assigned.....	198
Leased.....	3
On Division.....	195
# Superheaters, note also sheet	
"Locomotives with Extra	
Equipment".....	153
H Feedwater Heaters.....	16
/ Stokers.....	42
* Thermic Syphons.....	1
Boosters.....	7
OB Oil Burners.....	22
/ Stored not serviceable or	
wtg. Disp.	10
Spark Arresters:	
C Cyclone.....	74
B Baffle Plate.....	6
Master Mechanic.....	96