

Nov. 1937

Jackson

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)

D I S T R I B U T I O N O F P O W E R

NOVEMBER 1st 1937

NOV 12 1937

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

Lake Superior Division Locomotive No. 1042, which was leased to Sagamore Mining Company, was returned.

St. Paul Locomotive No. 906, which was leased to American Crystal Sugar Company at East Grand Forks, was returned and transferred back to Lake Superior Division.

Rocky Mountain Division Locomotive No. 2085 was transferred to St. Paul Division.

Tacoma Division Locomotive No. 1123, which was leased to King Street Station, was returned.

Total Number Locomotives Assigned 931.

-----  
E. L. Grimm,

Ass't. to Vice-President.

W. R. McGEE

427 SO. 8th

LIVINGSTON, MONT. 59047

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

DISTRIBUTION OF POWER

NOVEMBER 1st 1937

Service		L.S.	St. Paul	Fargo	Y.S.	R.M.	Idaho	Tacoma	Total	
<u>PASSENGER</u>	A	30	16	15	12	41	23	38	175	
	S	3	-	-	-	1	2	1	7	
	W	-	3	-	-	2	-	-	5	
	7	4	-	1	1	1	2	-	9	
	1937	A	15	30	17	13	41	26	187	
	S	1	4	4	2	-	3	1	15	
	W	3	3	3	-	1	3	-	13	
	7	3	-	1	1	1	1	7	14	
	<u>FREIGHT</u>	A	81	33	64	64	63	104	91	500
		S	6	3	2	7	1	8	5	32
		W	1	-	2	2	1	3	1	10
		7	2	12	2	6	4	15	8	49
1937		A	36	78	65	68	68	96	81	492
S		4	3	3	5	6	1	5	27	
W		3	4	4	6	1	2	-	20	
7		3	14	4	6	3	16	7	53	
<u>WORK</u>		A	-	-	-	-	-	-	2	2
		S	-	-	-	-	-	-	-	-
		W	-	-	-	-	-	-	-	-
		7	-	-	-	-	-	-	-	-
	1937	A	-	-	-	-	-	2	2	
	S	-	-	-	-	-	-	-	-	
	W	-	-	-	-	-	-	-	-	
	7	-	-	-	-	-	-	-	-	
	1936	A	-	-	-	-	-	-	-	
	<u>SWITCH</u>	A	40	46	18	25	19	21	63	232
		S	2	1	1	-	2	1	1	8
		W	-	2	-	-	-	1	-	3
7		1	2	-	2	-	2	2	9	
1937		A	43	43	17	24	19	19	65	230
S		1	7	8	1	-	1	3	21	
W		1	3	2	-	-	2	1	9	
7		4	4	-	2	-	2	4	16	
1936		A	-	11	-	-	-	7	4	22
1937		A	6	-	-	-	-	6	7	19
1936		A	151	106	97	101	123	155	198	931
S		11	4	3	7	4	11	7	47	
W	1	5	2	2	3	4	1	18		
7	7	14	3	9	5	19	10	67		
1937	A	100	151	99	105	128	147	200	930	
S	6	14	15	8	6	5	9	63		
W	7	10	9	6	2	7	1	42		
7	10	18	5	9	4	19	18	83		
1936	A	-	-	-	-	-	-	-	-	

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

NORTHERN PACIFIC RAILWAY COMPANY  
 OFFICE OF ASSISTANT TO VICE PRESIDENT  
 DISTRIBUTION OF POWER BY CLASSES NOVEMBER 1, 1937

Class	L.S.	St. Paul	Fargo	Y.S.	R.M.	Idaho	Tacoma	Total
A		7			3		2	12
A1							1	1
A2			6		4			10
B	4	1						5
C2				1				1
D2	1							1
D3		1						1
F1		2					1	3
G1		4						4
G2		9		7	2			20
L6				1		2	(2) 2	(2) 7
L7			1					1
L9	(1) 14	10	2	3	2	(1) 5	(1) 3	(3) 27
L10		7	3					10
P	2			1			1	4
P1	2		1			1		5
P2			1			(1)		(1) 2
Q		6			2	2		11
Q1	(3)	1	10		8	4	3	(3) 26
Q3	5	9	1	2		5	1	23
Q4	3	3	4	4	6	12	8	40
Q5			7	5	8			20
Q6		6			1		13	20
S4					5	(2) 2	12	(2) 38
S10	2							2
T	(6) 7	16	5	6	2	10	2	(6) 48
T1	5	8	4					17
W	(1) 17	32	13	5	20	(3) 24	26	(4) 137
W1		2	11			5	(1) 20	(1) 38
W2			3	14				17
W3	19	23	22	27	14	12	13	130
W4				6				6
W5					3	22		25
X		3						3
Y				4	7		3	14
Y1			4	3	6			13
Y2						9	14	23
Y3	4				1	5	4	14
Z					3			3
Z1					2			2
Z2					5			5
Z3					3		18	21
Z4					4			4
Z5				12				12
Z6					12	9		21
Leased (11)						(7)	(4)	(22)
On								
Division	95	151	97	101	123	148	194	909
Total								
1937	106	151	97	101	123	155	198	931
Total								
1936	100	151	99	105	128	147	200	930

NOTE: Locomotives leased are shown in parentheses.

NORTHERN PACIFIC RAILWAY COMPANY

OFFICE OF ASSISTANT TO VICE PRESIDENT

S U M M A R Y

<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 Condtn.</u>
Lake Superior	106	95	11	-	7
St. Paul	151	151	-	5	14
Fargo	97	97	-	6	3
Y.S.	101	101	-	1	9
Rky. Mtn.	123	123	-	10	5
Idaho	155	148	7	14	19
Tacoma	198	194	4	2	10
-----					
<u>Total</u>	<u>931</u>	<u>909</u>	<u>22</u>	<u>38</u>	<u>67</u>

Total on Active List 931.

NORTHERN PACIFIC RAILWAY COMPANY

OFFICE OF ASSISTANT TO VICE PRESIDENT

LOCOMOTIVES LEASED

NOVEMBER 1st 1937

<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.
1538	W	Lake Superior	8- 1937	Minn. & Int. Ry.
2419	T	Lake Superior	5- 1935	Minn. & Int. Ry.
2344	T	Lake Superior	1- 1937	Minn. & Int. Ry.
2446	T	Lake Superior	8- 1937	Minn. & Int. Ry.
2336	T	Lake Superior	1- 1935	Minn. & Int. Ry.
2412	T	Lake Superior	9- 1937	Minn. & Int. Ry.
1120	L9	Lake Superior	3-15-37	Sagamore Mining Co.
2103	Q1	Lake Superior	6-23-37	Minn. & Int. Ry.
2134	Q1	Lake Superior	7-8- 37	Minn. & Int. Ry.
2146	Q1	Lake Superior	7-8- 37	Minn. & Int. Ry.
244	I2	Idaho	5- 1936	Camas Prairie RR
1630	W	Idaho	11-5-36	Camas Prairie RR
1618	W	Idaho	7-28-37	Camas Prairie RR
1049	L9	Idaho	7-20-34	Camas Prairie RR
1352	S-4	Idaho	4-17-37	Camas Prairie RR
1591	W	Idaho	4-10-34	Camas Prairie RR
1380	S4	Idaho	3-1- 37	Camas Prairie RR
1676	W1	Tacoma	8-15-36	Camas Prairie RR
1132	L9	Tacoma	2-20-36	King St. Terminal
916	L6	Tacoma	3-7- 35	McCleary Tbr.Co.
901	L6	Tacoma	2-13-28	McCleary Tbr.Co.

TOTAL NUMBER LEASED 22.

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

NOVEMBER 1st 1937

<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>	80	134	92	92	115	137	149	799
<u>Feedwater Heaters</u>	8	11	15	29	30	25	8	126
<u>Stokers</u>	19	36	49	63	65	56	39	327
<u>Boosters</u>	-	13	-	12	6	22	3	56
<u>Thermic Syphons</u>	2	5	4	16	18	20	1	66
<u>Oil Burners</u>	-	-	-	-	-	2	21	23
<u>Spark Arrestors-Master Mech.</u>	71	77	10	31	30	24	102	345
<u>" " Cyclone</u>	34	74	87	70	93	129	69	556
<u>" " Baffle Plate</u>	-	-	-	-	-	-	6	6

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

A	W
A1	W1
A2	W2
G1	W3
G2	W4
L10	W5
N1	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  
 NOVEMBER 1st 1937.

DISTRIBUTION OF POWER LAKE SUPERIOR DIVISION

Eng.						Eng.					
No.	Class	Pass.	Frt.	Work	Switch	No.	Class	Pass.	Frt.	Work	Switch
C 229	PI	x	/Duluth			1560	W		Duluth		x
230	PI	x	/Duluth			C1570	W			x	
G#250	P	x				1577	W			x	
#253	P	x	/Brainerd			1584	W		Duluth	x	Shop
321	S10		x	Mxd.		1588	W		Leased	M&I	Ry
328	S10		x	Mxd.		1601	W		/Duluth	x	
558	D2		x	Mxd.		1605	W			x	
650	B	x	Wtg.	Shop	Duluth	1609	W			x	
653	B	x	Wtg.	St. Paul	Shop	C1632	W			x	
659	B	x	/St. Paul			1642	W			x	
666	B	x				1643	W			x	
902	L6		Brainerd		x	1647	W			x	
906	L6		Brainerd		x	1657	W			x	
1027	L7		Brainerd		x	1659	W		Duluth		x
1029	L7		Brainerd		x	CH/1702	W3			x	
1030	L7		Brainerd		x	*CH/1703	W3			x	
1031	L7		Duluth		x	C/1707	W3			x	
1033	L7		Duluth		x	C/1726	W3			x	
1034	L7		Duluth		x	C/1740	W3			x	
1040	L9		Brainerd	Wtg.	Shop	C/1758	W3			x	
1042	L9		Wtg.	Brd.	Shop	*C/1760	W3			x	
#1043	L9		Duluth		x	C/1764	W3		Duluth		x
#1045	L9		Duluth		x	C/1769	W3			x	
#1051	L9		Duluth		xx	CH/1771	W3			x	
#1052	L9		Duluth		x	C/1773	W3		Brd.	Shop	x
#1055	L9		Duluth		x	CH/1774	W3			x	
1060	L9		Duluth		x	CH/1786	W3		Duluth		x
#1062	L9		Duluth		x	CH/1790	W3			x	Brd.
#1063	L9		Duluth		x	CH/1796	W3			x	
#1071	L9		Duluth		x	C/1819	W3		Duluth	x	Shop
#1112	L9		Duluth		x	C/1827	W3			x	
#1114	L9		Duluth		x	HC/1832	W3			x	
#1115	L9		Duluth		x	C/1833	W3			x	
1120	L9		Leased	Sagamore Mng. Co.		2103	Q1		Leased	M&I	Ry
1182	G2		Duluth		x	2134	Q1		Leased	M&I	Ry
1183	G2		Duluth		x	2146	Q1		Leased	M&I	Ry
1205	Y3		Duluth		x	C2148	Q3		x		
1209	Y3		Duluth		x	2149	Q3		x		
1212	Y3		Duluth		x	2151	Q3		x		
1213	Y3		Duluth		x	2165	Q3		x		
1555	W		x			C2167	Q3		x		
1556	W		x			C2200	Q4		x		
C1557	W		Duluth		x	C2205	Q4		x		
1559	W		/Duluth	x	Wtg. Disp.	C2220	Q4		x	Wtg.	Brd.

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	Leased	M&I Ry		
2381	T	Duluth		x	
C#2385	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	T1	Duluth		x	
# 2452	T1	Duluth		x	
# 2462	T1	Duluth		x	
# 2463	T1	Duluth		x	
# 2467	T1	Duluth		x	

Assigned.....106  
 Leased.....11  
 On Division.....95  
 # Superheaters, note also sheet  
 "Locomotives with Extra  
 Equipment".....80  
 ✓ Stokers.....19  
 H Feedwater Heaters.....8  
 ✓ Stored not serviceable or  
 Wtg. Disposition.....7  
 \* Thermic Syphons.....2  
 Spark Arresters:  
 C Cyclone.....34  
 B Baffle Plate.....-  
 Master Mechanic.....71

MINNESOTA & INTERNATIONAL RY. CO.

Eng. No.	Class	Pass.	Freight	Work	Switch
#C200	P	x Mxd.	✓Brainerd		
# 501	T		x		
# 600	Q1		x		

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



NORTHERN PACIFIC RAILWAY COMPANY  
OFFICE OF ASSISTANT TO VICE PRESIDENT

NOVEMBER 1st 1937.  
SAINT PAUL DIVISION

DISTRIBUTION OF POWER

DISTRIBUTION OF POWER						SAINT PAUL DIVISION					
Eng.	No.	Class	Pass.	Frnt.	Work Switch	Eng.	No.	Class	Pass.	Frnt.	Work Switch
	13	X	Stored	x	Staples		1532	W	Northtown	x	Tfr.
	15	X	Staples	x	Wtg. Disp.		1535	W		x	
	16	X		x	Staples		1540	W		x	
	54	F1		x	St. Paul		C1541	W		x	Tfr.
	75	F1		x			1546	W		x	Tfr.
	451	D3		x			C1551	W		x	
	654	B	x		Brd. Shop		1552	W		x	
	1035	L7			Little Falls	x	1554	W	x		
	1044	L9			St. Paul	x	C1558	W		x	
#	1058	L9			St. Paul	x	C1561	W		x	
#	1065	L9			Stored Northtown	x	1568	W		x	
	1067	L9			Brd. Shop	x	1572	W	x		
#	1068	L9			x		1574	W		x	Tfr.
#	1088	L9			St. Paul	x	1576	W		x	Tfr.
	1116	L9			St. Paul	x	1578	W		x	
#	1119	L9			Stillwater	x	C1579	W		x	Tfr.
	1121	L9			St. Paul	x	C1608	W		x	Tfr.
	1133	L9			Minneapolis	x	C1627	W		x	
	1160	L10			Minneapolis	x	C1631	W		x	
	1161	L10			Minneapolis	x	1640	W		x	Tfr.
	1162	L10			St. Paul	x	1646	W	Staples		x
	1163	L10			Minneapolis	x	1658	W	Staples		x
	1164	L10			Stored St. Paul	x	1673	W1		x	
	1167	L10			Minneapolis	x	1680	W1	Staples		x
	1168	L10			Minneapolis	x	CH%1701	W3		x	
C	1170	G1			St. Paul	x	*C%1711	W3		x	
C	1171	G1			Minneapolis	x	C%1712	W3		x	
C	1172	G1			Minneapolis	x	C%1714	W3	Brd.	x	Shop
C	1173	G1			Minneapolis	x	C%1718	W3		x	
	1174	G2			St. Paul x Tfr. Shop		C%1719	W3		x	
	1175	G2			x Tfr.		C%1731	W3		x	
C	1176	G2			Minneapolis	x	*C%1733	W3		x	
C	1177	G2			Minneapolis	x	C%1735	W3		x	
C	1178	G2			Minneapolis	x	C%1739	W3		x	
C	1179	G2			Minneapolis	x	C%1742	W3		x	
C	1180	G2			St. Paul Shop	x	C%1767	W3		x	
C	1181	G2			Staples	x	*C%1768	W3		x	
C	1184	G2			Staples	x	C%1770	W3		x	
C	1503	W			Staples	x	C%1787	W3	Wtg. Brd.	x	Shop
C	1504	W			St. Paul	x	C%1788	W3		x	
C	1509	W			Brd. x Wtg. Disp.		CH%1791	W3		x	
	1511	W			Northtown Tfr.		C%1792	W3		x	
	1514	W			x Tfr.		*HC%1793	W3	Brd.	x	Shop
C	1515	W			Minneapolis	x	*C%1794	W3		x	
C	1517	W			x Tfr.		C%1795	W3		x	
	1524	W	See below		x Tfr.		CH%1797	W3		x	
	1528	W			Brd. x Tfr. Wtg. Disp.		C%1799	W3		x	
	1526	W			Brd. x Tfr. Wtg. Disp.		2081	Q	x		
							C2083	Q		x	
							2087	Q	St. Paul	x	Shop
							C2085	Q	x		

54  
75

SAINT PAUL DIVISION (Cont.,)

Eng.					Eng.				
No.	Class	Pass.	Frnt.	Work Switch	No.	Class	Pass.	Frnt.	Work Switch
2093	Q		x		#2430	T		x	Brd.Shop
2097	Q		x		#2434	T		x	Brd.Shop
C 2116	Q1		x	Brd.Shop	#2435	T		x	
C 2150	Q3	x			#2450	T1	St. Paul		x
C 2153	Q3	x			2453	T1	St. Paul		x
C 2155	Q3	x			#2456	T1	St. Paul		x
2156	Q3	x			#2457	T1	Minneapolis		x
C 2157	Q3	x			2458	T1	Stored	x	Northtown
C 2162	Q3	x	St. Paul	Shop	#2461	T1		x	Tfr.
2163	Q3	x			C#2465	T1		x	
C 2164	Q3	x			#2466	T1	Stored		Northtown x
C 2169	Q3	x			HC#2600	A	x	Booster	
C 2189	Q4	x			HC#2601	A	x	Booster	Shop Livn.
C 2218	Q4	x			HC#2602	A	x	Booster	
C 2223	Q4	x			HC#2603	A	x	Booster	
C 2252	Q6	x		Booster	HC#2604	A	x	Booster	
C 2253	Q6	x		Booster	HC#2605	A	x	Booster	
C 2254	Q6	x		Booster	HC#2606	A	x	Booster	St. Paul Shop
C 2255	Q6	x		Booster					
C 2256	Q6	x		Booster					
C 2257	Q6	x		Booster					
2313	T		x	Northtown					
# 2315	T		x						
2335	T			Northtown					x
2348	T		x	Brainerd					
# 2360	T		x						
2364	T		x	Staples					
# 2385	T		x						
# 2404	T		x						
2406	T			Brd.	x	Wtg. Dispn.			
# 2407	T		x						
# 2413	T		x						
# 2416	T		x						
# 2422	T		x						

Assigned.....151  
 Leased.....-  
 On Division.....151  
 # Superheaters, note also sheet  
 "Locomotives with Extra  
 Equipment".....134  
 H Feedwater Heaters..... 11  
 Boosters.....13  
 % Stokers..... 36  
 \* Thermic Syphons.....5  
 / Stored not serviceable or  
 Wtg. Dispn.....14  
 Spark Arrestors:  
 C Cyclone.....74  
 Master Mechanic.....77

NORTHERN PACIFIC RAILWAY COMPANY  
OFFICE OF ASSISTANT TO VICE PRESIDENT

NOVEMBER 1st 1937.

DISTRIBUTION OF POWER

FARGO DIVISION

Eng.						Eng.					
No.	Class	Pass.	Frnt.	Work	Switch	No.	Class	Pass.	Frnt.	Work	Switch
C17	Y1		Jamestown		X	*C%1734	W3				x
C18	Y1		Jamestown		x	C%1737	W3			x	Hlpr.
C22	Y1		Jamestown	Stored	x	C%1738	W3			x	
C26	Y1		Jamestown		x	C%1743	W3			x	
C211	P1	x	Jamestown			CH%1749	W3			x	
C243	P2	x	Stored	Mandan		C%1751	W3			x	
# 1122	L9		Fargo		x	C%1762	W3			x	
# 1134	L9		Fargo		x	C%1778	W3			x	
1165	L10		Fargo		x	C%1789	W3			x	
1166	L10		Fargo		x	*C%1798	W3			x	
1169	L10		Dilworth	Shop	x	C% 1800	W3			x	
C 1513	W		Jamestown		x	C%1803	W3			x	
C/1519	W		Shop	x Jamestown		C%1805	W3			x	
C/1545	W		Wtg.	x Hlpr.Brd.Shop		C%1806	W3			x	
C/1550	W			x Mxd.		C%1807	W3			x	
C 1571	W			x Jamestown		C%1813	W3			x	
C/1573	W			x Hlpr.		C%1822	W3			x	
C 1581	W			x		C%1834	W3			x	
C 1583	W		Jamestown		x	C%1916	W2			x	
C/1585	W			x		C%1917	W2			x	
C/1597	W			x Hlpr.		C%1918	W2			x	
C/1606	W			x		C 2114	Q1			x	Mxd.
C/1649	W			x		C 2117	Q1			x	Mxd.
C/1651	W			x		C 2124	Q1			x	Mxd.
C 1660	W1		Dilworth		x	C 2125	Q1			x	Mxd.
C 1661	W1		Stored	x Jamestown		C 2126	Q1			x	Mxd.
C 1664	W1		Stored	x Jamestown		C2129	Q1			x	Mxd.
C 1665	W1		Dilworth		x	C. 2136	Q1			x	Mxd.
C 1666	W1		Dilworth		x	C 2141	Q1			x	Mxd.
C 1668	W1			x		C 2143	Q1			x	Mxd.Brd.Shop
C/1669	W1			x		C 2145	Q1			x	Mxd.
C 1681	W1			x		C 2166	Q3			x	Mxd.
C/1686	W1.			x		C 2177	Q4	Dilw.	x	Mxd.Shop	
C 1687	W1		Dilworth		x	C 2178	Q4			x	Mxd.
C 1688	W1		Stored	x Jamestown		C 2179	Q4			x	Mxd.
*C%1705	W3			x		C 2183	Q4			x	Mxd.
*C%1715	W3			x Hlpr.		CH%2226	Q5			x	
C/1721	W3		Wtg.	x Brd.Shop		CH%2227	Q5			x	
CH%1723	W3			x		CH%2233	Q5			x	
						CH%2236	Q5			x	
						CH%2237	Q5			x	
						CH%2242	Q5			x	
						CH%2244	Q5			x	
						2307	T			x	Dilworth
						2312	T			x	
						2316	T			x	

FARGO DIVISION (Cont.,)

Eng. No.	Class	Pass.	Frnt.	Work	Switch
2345	T	Stored	x	Jamestown	
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
H C# 2654	A2			x	
HC# 2655	A2			x	
HC# 2656	A2			x	
HC# 2657	A2			x	
HC# 2658	A2			x	
HC# 2659	A2			x	

Assigned.....	97
Leased.....	-
On Division.....	97
# Superheaters, note also sheet "Locomotives with Extra Equipment.".....	92
H Feedwater Heaters.....	15
/ Stokers.....	49
* Thermic Syphons.....	4
/ Stored not serviceable or Wtg. Disp'n.....	3
Spark Arresters:	
C Cyclone.....	87
B Baffle Plate.....	-
Master Mechanic.....	10

~~XXXXXXXXXXXXXXXXXXXX~~  
 NORTHERN PACIFIC RAILWAY COMPANY  
 OFFICE OF ASSISTANT TO VICE PRESIDENT

NOVEMBER 1st 1937.  
 YELLOWSTONE DIVISION

DISTRIBUTION OF POWER

Eng.						Eng.					
No.	Class	Pass.	Frnt.	Work	Switch	No.	Class	Pass.	Frnt.	Work	Switch
	CI9	Y1	Billings		x	CH%1736	W3				x
	21	Y1	Glendive		x	C% 1741	W3				x
C	27	Y1	Billings		x	HC%1745	W3				x
	30	Y	Mandan		x	C% 1746	W3				x
	C34	Y	Stored Mandan		x	*C%1750	W3				x
	C38	Y	Billings		x	CH%1752	W3				x
	C39	Y	Billings		x	CH%1753	W3				x
	256	F	Wtg. x Mxd. Laurel	Shop		C% 1755	W3				x
	695	C2	x /Glendive			C%1756	W3	Shop	x	Glendive	
	911	L6	/Glendive		x	C% 1757	W3				x
#	1061	L9	Billings		x	CH%1766	W3				x
#	1077	L9	Billings		x	C% 1779	W3				x
#	1113	L9	Billings		x	C% 1901	W3				x
	1185	G2	Laurel		x	C% 1902	W2				x
	1186	G2	Laurel		x	C% 1903	W2				x
	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	C% 1908	W2				x
	1193	G2	Laurel		x	C% 1910	W2				x
C	1530	W		x		C% 1911	W2				x
C	1544	W		x	Tfr.	C% 1912	W2				x
C	1580	W		x	Tfr.	C% 1913	W2	Shop	x	Brainerd	
C	1582	W	/Mandnx	Wtg.	Disp.	C% 1914	W2				x
C	1644	W	/Mandnx	Wtg.	Disp.	CH%1915	W2				x
	*C%1700	W3		x		CH%1919	W2				x
	C%1706	W3		x		C% 2152	Q3	x			
	C%1708	W3	Shop	x	Laurel	C% 2154	Q3	x			
	C%1709	W3		x		C% 2180	Q4	x			
	C%1710	W3		x		C 2182	Q4	x			
	*C%1713	W3		x		C% 2191	Q4	x			
	CH%1716	W3		x		C% 2224	Q4	x			
	C%1717	W3		x		CH%2229	Q5	x			
	C%1720	W3	Shop	x	Livn.	CH%2230	Q5	x			
	CH%1722	W3		x		CT%2231	Q5	x			
	*CH%1724	W3		x		CH%2234	Q5	x			
	C%1725	W3		x	Livn. Shop	CH%2243	Q5	x			
	C%1729	W3		x		2328	T			x	/Glendive
	C%1730	W3		x		2383	T	Wtg. Dis	x	/Glendive	
	C%1732	W3		x		2410	T			x	/Glendive
						2411	T			x	/Glendive
						2425	T			x	Mxd.

YELLOWSTONE DIVISION (Cont.,

Eng. No.	Class	Pass.	Frnt.	Work	Switch
2437	T	Mandan			x
C 2500	W4	Mandan			x
C 2501	W4	Mandna			x
C 2502	W4	Glendive			x
C 2503	W4	Glendive			x
C 2504	W4	Mandan			x
C 2505	W4	Mandan			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		x	Booster Shop	Glendive
*CH/5007	Z5		x	Booster	
*CH/5008	Z5		x	Booster	
*H/5009	Z5		x	Booster Shop	Livn.
*H/5010	Z5		x	Booster	
*H/5011	Z5		x	Booster	Wtg. Glendive Shop

Assigned.....	101
Leased.....	-
On Division.....	101
<del>xxxx</del>	
# Superheaters, note also sheet	
"Locomotives with Extra	
Equipment".....	92
H Feedwater Heaters.....	29
Boosters.....	12
% Stokers.....	63
* Thermic Syphons.....	16
✓ Stored not serviceable or	
Wtg. Disp'n.....	9
Spark Arresters:	
C Cyclone.....	70
B Baffle Plate.....	-
Master Mechanic.....	31

NORTHERN PACIFIC RAILWAY COMPANY  
OFFICE OF ASSISTANT TO VICE PRESIDENT

NOVEMBER 1st 1937.

DISTRIBUTION OF POWER

ROCKY MOUNTAIN DIVISION

Eng.					Eng.					
No.	Class	Pass.	Frt.	Work Switch	No.	Class	Pass.	Frt.	Work Switch	
20	Y1		Butte	x	C1641	W		x	Hlpr.	
23	Y1		Helena	x	C1650	W	✓Livn.	x		
24	Y1		Wallace	x	C%1761	W3		x	Hlpr.	
C25	Y1		Missoula	x	CH%1781	W3	Wtg.	x	Livn.Shop	
C28	Y1		Missoula	x	*C%1784	W3		x		
29	Y1		Butte	x	C%1808	W3		x		
31	Y		Helena Shop	x	C%1809	W3		x	Hlpr.	
C32	Y		Missoula Shop	x	C%1810	W3		x		
33	Y		Butte	x	*C%1811	W3		x		
35	Y		Helena	x	C%1814	W3		x		
36	Y		Missoula	x	*C%1815	W3		x		
41	Y		Missoula	x	CH%1816	W3		x		
42	Y		Helena	x	*C%1817	W3	Shop	x	Livn.R.H.	
1093	L9		Bozeman	x	*C%1818	W3		x		
# 1109	L9		Bozeman	x	C%1828	W3		x		
C 1188	G2		Livingston	x	CH%1831	W3		x		
C 1189	G2		Livingston	x	*C%1839	W5		x	Hlpr. Booster	
1210	Y3		Butte	x	C%1840	W5		x	Hlpr. Booster	
C 1356	S4		x		C%1841	W5		x	Hlpr. Booster	
C 1379	S4	x			C2080		x	Stored	Helena	
C 1382	S4	x			C2089		x	Stored	Helena	
C 1387	S4	x	Stored	Missoula	C2119	Q1	x			
C 1389	S4		x		C2120	Q1	x	Wtg.	Livn.Shop	
C 1518	W	x	Hlpr.		C2122	Q1		x	Stored	Butte
C 1522	W	x			C2127	Q1		x		
C 1523	W	x			C2128	Q1	Stored	x	Livingston	
C 1527	W	x			C2130	Q1	x			
C%1533	W	x			C2131	Q1	x			
C%1536	W	x	Hlpr.		C2132	Q1		x	Stored	Butte
C%1539	W		x		C2201	Q4		x		
C%1562	W		x		C2202	Q4	x			
C 1565	W		x		C2212	Q4	x			
C 1587	W	x	Hlpr.	Stored	C2213	Q4	x			
C%1594	W		x	Hlpr.	C2215	Q4	x			
C%1595	W		x	Hlpr.	2222	Q4	x	Stored	Helena	
C%1614	W	x	Hlpr.							
C%1624	W		Stored	x	Missoula					
1634	W		x							
C 1635	W		Paradise	x						
1636	W	x	✓Livn.	Wtg.	Dispn.					
C 1638	W	x	Hlpr.							

ROCKY MOUNTAIN DIVISION

ROCKY MOUNTAIN DIVISION (Cont.,)

Eng.					Eng.				
No.	Class	Pass.	Frnt.	Work Switch	No.	Class	Pass.	Frnt.	Work Switch
CH/2228	5	x			4020	Z3	Wtg.	x	Livn.Shop
CH/2232	5	x			4022	Z3		x	Hlpr.
CH/2235	5	x	Wtg.	Livn.Shop	4023	Z3		x	Hlpr.
CH/2238	5	x			C/4500	Z4		x	Hlpr.
CH/2239	5	x			C/4501	Z4		x	Hlpr.
CH/2240	5	x			4502	Z4		x	Hlpr.
CH/2241	5	x			4503	Z4		x	Hlpr.
CH/2245	5	x			*HC/5100	Z6		x	
C/2246	6	x	Livn.Shop		*HC/5101	Z6		x	
2304	T		x	/Livingston	*HC/5102	Z6		x	
2432	T		x	/Missoula	*HC/5103	Z6		x	
HC/2607	A	x	Booster		*HC/5104	Z6		x	
HC/2610	A	x	Booster		*HC/5105	Z6		x	
HC/2611	A	x	Booster		*HC/5106	Z6		x	
HC/2650	A2	x			*HC/5107	Z6		x	
HC/2651	A2	x			*HC/5108	Z6		x	
HC/2652	A2	x			*HC/5109	Z6		x	
HC/2653	A2	x			*HC/5110	Z6		x	
C 3001	Z		x	/Livingston	*HC/5111	Z6		x	
3005	Z		x						
C 3014	Z		x						
3100	Z1		x						
3102	Z1		x						
4000	Z2	Stored	x	Hlpr. Helena					
4001	Z2		x	Hlpr.					
4002	Z2		x	Hlpr.					
4003	Z2		x	Hlpr.					
C/4004	Z2		x	Hlpr.					

Assigned.....123  
 Leased.....-  
 On Division.....123  
 # Superheaters, note also sheet  
 "Locomotives with Extra  
 Equipment.".....115  
 H Feedwater Heaters.....30  
 / Stokers.....65  
 Boosters.....6  
 \* Thermic Syphons.....18  
 \* Stored not serviceable or  
 Wtg.Dispn.....5  
 Spark Arresters:  
 C Cyclone.....93  
 B Baffle Plate.....1  
 Master Mechanic.....30



NORTHERN PACIFIC RAILWAY COMPANY  
OFFICE OF ASSISTANT TO VICE PRESIDENT

NOVEMBER 1st 1937.

DISTRIBUTION OF POWER

IDAHO DIVISION

Eng.						Eng.					
No.	Class	Pass.	Frnt.	Work	Switch	No.	Class	Pass.	Frnt.	Work	Switch
C 207	P1	x				C1523	W		x		
C 244	P2	Leased	C.P.RR			C1537	W		x	/So.Tacoma	
900	L6	/Pasco			x	C1547	W		x		
918	L6	/Pasco			x	C1563	W		x		
1049	L9	Leased	C.P.RR			C1567	W		x		
1069	L9	Parkwater	Shop		x	C%1575	W		x		
1101	L9	Yardley			x	C1591	W	Leased	C.P.RR		
1126	L9	Yardley			x	C%1592	W		x		
1127	L9	Yardley			x	C1596	W		x	/Parkwater	
1128	L9	Stored	Parkwater		x	C1600	W		x	/Pasco	
1201	Y3	Yardley			x	C1604	W		x	/Parkwater	
1202	Y3	Pasco			x	C1613	W		x		
1203	Y3	Pasco	Wtg.	So.Tac.	Shop	C%1616	W	Wtg.	x	Pasco	Shop
1204	Y3	Yardley			x	1618	W	OB	Leased	C.P. RR	
1206	Y3	Yardley			x	C1620	W	/So.Tac.	x	Wtg.	Dispn.
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	Pasco			x	C1639	W		x		
1267	Y2	Pasco			x	C1652	W		x		
1269	Y2	Pasco			x	C1653	W		x		
1275	Y2	Parkwater	Stored		x	C1654	W		x		
1276	Y2	Pasco			x	C1656	W	Shop		x	Parkwater
C 1351	S4	Shop	x	Pasco		C%1662	W1		x		
C 1352	S4	Leased	C.P.RR			C%1663	W1		x		
C 1353	S4		x			C%1667	W1		x		
C 1354	S4		x			C%1684	W1		x		
C 1355	S4		x			C%1691	W1	Shop	x	So.Tac.	
C 1358	S4		x			C%1748	W3		x		
C 1359	S4		x	Mxd.		C%1754	W3	Stored	x	Pasco	
C 1360	S4		x			*C%1759	W3		x		
C 1362	S4		x			*C%1763	W3		x		
C 1365	S4		x			*CH%1782	W3		x		
C 1366	S4		x			C%1812	W3	Stored	x	Pasco	
C 1367	S4		x			CH%1820	W3		x		
C 1371	S4	Stored	x	Pasco		CH%1824	W3	Stored	x	Pasco	
C 1372	S4		x			*C%1825	W3	Shop	x	Pasco	
C 1374	S4		x			C%1826	W3		x		
C 1375	S4		x			CH%1829	W3		x		
C 1376	S4		x			CH%1830	W3		x		
C 1377	S4		x			CH%1835	W5		x	Booster	
C 1378	S4		x								
C 1380	S4	Leased	C.P.RR								
C 1383	S4		x								
C 1386	S4	Stored	x	Pasco							
C 1388	S4		x								
C%1506	W		x	So.Tac.	Shop						
C%1516	W		x								
C 1521	W		x	Parkwater	Shop						

IDAHO DIVISION (Cont.,)

Eng.

No.	Class	Pass.	Frnt.	Work	Switch	No.	Class	Pass.	Frnt.	Work	Switch
C/1836	W5	Stored	x	Booster	Parkwtr.						
C/1837	W5		x	Booster		C/2192	Q4	x			
*C/1838	W5		x	Booster		C/2193	Q4	x			
C/1842	W5		x	Booster		C2195	Q4	x	Stored	Parkwater	
C/1843	W5	Stored	x	Booster	Parkwtr.	C 2203	Q4	x			
*CH/1844	W5		x	Booster		C 2204	Q4	x			
CH/1845	W5		x	Booster		C 2206	Q4	x	Shop	So.Tacoma	
CH/1846	W5		x	Booster		C 2207	Q4	x			
CH/1847	W5		x	Booster		C 2208	Q4	x			
CH/1848	W5	Shop	x	Booster	Parkwtr.	C 2210	Q4			x	
CH/1849	W5		x	Booster		C 2214	Q4	x			
CH/1850	W5		x	Booster		C/2217	Q4	x			
*CH/1851	W5	Stored	x	Booster	Parkwtr.	2311	T		x	/Parkwater	
CH/1852	W5		x	Booster		C 2343	T		x	/Parkwater	
C/1853	W5	Shop	x	Booster	So.Tac.	C 2375	T	Wtg.	x	Shop Parkwtr.	
CH/1854	W5		x	Booster		C 2408	T		x	/Parkwater	
C/1855	W5		x	Booster		C 2423	T		x	/Parkwater	
*C/1856	W5		x	Booster		C 2428	T		x	/Pasco	
*C/1857	W5		x	Booster		C 2433	T		x	/Tacoma	
*C/1858	W5		x	Booster		2440	T		x	/Pasco	
*C/1859	W5		x	Booster		C 2443	T	Wtg.	x	Shop Parkwtr.	
C 2084	Q		x			C 2449	T		x	/Pasco	
C 2086	Q		x	Wtg.	So.Tac.Shop	*CH/5112	Z6		x		
C 2101	Q1		x	Wtg.	So.Tac.Shop	*CH/5113	Z6		x		
C 2138	Q1		x			*CH/5114	Z6		x		
C 2139	Q1		x			*CH/5115	Z6		x		
C 2142	Q1		x			*CH/5116	Z6		x		
C 2153	Q3		x			*CH/5117	Z6		x		
C 2159	Q3		x			*CH/5118	Z6		x		
C 2160	Q3		x			*CH/5119	Z6	Stored	x	Pasco	
C 2168	Q3		x	Stored	Pasco	*CH/5120	Z6		x		
C 2170	Q3		x								
C 2188	Q4		x	So.Tac.	Shop						

Assigned.....155  
 Leased.....7  
 On Division.....148  
 # Superheaters, note also sheet  
 "Locomotives with Extra  
 Equipment".....137  
 H Feedwater Heaters.....25  
 \* Thermic Syphons.....20  
 / Stored not serviceable or  
 Wtg.Dispn.....19  
 % Stokers.....56  
 OB Oil Butners.....2  
 Boosters.....22  
 Spark Arresters:  
 C Cyclone.....129  
 Master Mechanic.....24

NORTHERN PACIFIC RAILWAY COMPANY  
OFFICE OF ASSISTANT TO VICE PRESIDENT

NOVEMBER 1st 1937.

TACOMA DIVISION.

DISTRIBUTION OF POWER

Eng.					Eng.				
No.	Class	Pass.	Frts.	Work Switch	No.	Class	Pass.	Frts.	Work Switch
37	Y		Auburn	x	1103	L9		Seattle	x
40	Y		Yakima	x	1104	L9		Tacoma	x
43	Y		Auburn	x	1106	L9		Tacoma	x
50	F1		Aberdeen	x	1108	L9		OB Seattle	x
53	F1		Hoquiam	x	1110	L9		Seattle	x
56	F1		Chehalis	x	1111	L9		Tacoma	x
57	F1		Hoquiam	x	1118	L9		Seattle	x
63	F1		Tacoma	x	1123	L9		Seattle	x
68	F1		Hoquiam	x	1125	L9		Everett	x
70	F1		Olympia	x	1129	L9		Seattle	x
76	F1		Centralia	x	1130	L9		Seattle	x
78	F1		Olympia	x	1131	L9		OB So. Tacoma Shop	x
80	F1	x	Tacoma		1132	L9		Leased King St. Station	
81	F1		Centralia	x	1200	Y3		Tacoma	x
227	P1	x			1207	Y3		Auburn	x
249	P2	x	Tacoma Staty. Plant		1208	Y3		Auburn	x
C <sup>11</sup> 252	P	x			1211	Y3		Auburn	x
901	L6		Leased McCleary Tbr. Co.		1253	Y2			x
912	L6		Tacoma	x	1256	Y2		Yakima	x
916	L6		Leased McCleary Tbr. Co.		1258	Y2		Yakima	x
917	L6		So. Tacoma	x	1259	Y2			x
1041	L9		Tacoma	x	1262	Y2		So. Tac. x Shop	
1048	L9		Seattle	x	1263	Y2			x
1050	L9		Seattle	x	1265	Y2		Auburn	x
1053	L9		OB Seattle	x	1268	Y2		Yakima	x
# 1054	L9		OB Tacoma	x	1270	Y2		Auburn	x
1064	L9		Seattle	x	1271	Y2		Yakima	x
1070	L9		Everett	x	1272	Y2		Yakima	x
1072	L9		Tacoma	x	1274	Y2			x
1074	L9		Seattle OB	x	1278	Y2			x
1075	L9		Tacoma	x	1279	Y2			x
1076	L9		Seattle	x	B1350	S4			x
1079	L9		Centralia	x	C1357	S4			x
1080	L9		Everett	x	B1361	S4			x
1081	L9		Tacoma	x	C1363	S4			x
# 1082	L9		Seattle OB	x	B1364	S4			x
1083	L9		Seattle	x	B1368	S4			x
1086	L9		Seattle	x	B1369	S4			x
1089	L9		Centralia	x	B1370	S4			x
1091	L9		OB Tacoma	x	C1373	S4			x
1092	L9		Tacoma	x	C1381	S4			x
1095	L9		Seattle	x	C1384	S4			x
1096	L9		Tacoma	x	C1385	S4			x
# 1097	L9		Seattle	x	1501	W			x
1098	L9		OB Seattle	x	C1507	W			x
1099	L9		Aberdeen	x	C1508	W			x
					C1510	W			x Hlpr.

54  
75

TACOMA DIVISION (CONT. 2)

No. Class Pass. Frt. Work Switch

4017	Z3		x	
4018	Z3		x	
4019	Z3		x	
4021	Z3		x	Hlpr.
4024	Z3		x	Hlpr.
4025	Z3		x	Hlpr.

Assigned.....198  
 Leased.....4  
 On Division.....194  
 # Superheaters, note also sheet  
 "Locomotives with Extra  
 Equipment".....149  
 H Feedwater Heaters.....8  
 / Stokers.....39  
 \* Thermic Syphons.....1  
 Boosters.....3  
 / Stored not serviceable or  
 Wtg. Disp'n.....10  
 OB Oil Burners.....21  
~~xxx~~  
 Spark Arresters:  
 C Cyclone.....69  
 B Baffle Plate.....6  
 Master Mechanic.....102

TACOMA DIVISION (Cont.,)

Eng.					Eng.				
No.	Class	Pass.	Frnt.	Work Switch	No.	Class	Pass.	Frnt.	Work Switch
C1520	W		x		H1801	W3	OB	x	
1529	W	OB	x		C/1802	W3	x Hlpr.		
C1538	W		x		*C/1804	W3		x Hlpr.	
1548	W	OB	x		CH/1821	W3	x Hlpr.		
1549	W	Shop	x	So.Tac.	CH/1823	W3		x Hlpr.	
C1553	W		x	Hlpr.	2082	Q	x		
1564	W	OB	x	/So.Tacoma	C2110	1	x		
C1566	W		x		C2111	1	x		
C1569	W		x		2140	Q1	x		
C1586	W		x	/So.Tac.	C2161	3	x		
C1589	W		x		C2184	4	x		
1598	W		x	/Auburn	C2185	4	x		
C1605	W		x	Hlpr.	2187	4	x	OB	
1612	W		x		C2194	4	x	Stored Tacoma	
1615	W		x	/So.Tac.	C2198	4	x	Stored Tacoma	
1617	W		x	/Auburn	C2209	4	x		
1619	W	So.Tac.	Shop	x	C2211	4	x		
C1621	W		x		C2216	4	x		
C1625	W			x	C/2247	6	x		
C1633	W		x		C/2248	6	x		
1648	W	OB	x		C/2249	6	x		
C1655	W		x		C/2250	6	x		
1670	W1	Shop	x	Tacoma	C/2251	6	x		
C1671	W1		x		C/2258	6	x		
C1672	W1		x		C/2259	6	x		
1674	W1		x		C/2260	6	x		
C1675	W1		x		2261	6	x	OB	
C1676	W1	Leased	Camas Prairie	RR	2262	6	x	OB	
C1677	W1		x		2263	6	x	OB	
C1678	W1		x		2264	6	x	OB	
C1679	W1		x		2265	6	x	OB	
C1682	W1		x		2346	T	x	Staty.Plant	
1683	W1		x		2398	T		x /Tacoma	
C1685	W1		x		HC/2608	A	x	Booster ShopSeattle	
C1689	W1		x		HC/2609	A	x	Booster	
C1690	W1		x		HC/2626	A1	x	Timken Booster	
C1692	W1		x	Mxd.	/4005	Z3		x	
C1693	W1		x	Hlpr.	/4006	Z3		x Hlpr.	
1694	W1		x		/4007	Z3	Shop	x Hlpr. So.Tac.	
1695	W1	/Auburn	x	Wtg.Dispn.	/4008	Z3	Wtg. So.	x Tac.Shop	
C1696	W1		x		/4009	Z3		x	
C1697	W1		x		/4010	Z3		x	
C1699	W1		x		/4011	Z3		x Hlpr.	
1728	W3	OB	x		/4012	Z3		x Hlpr.	
C/1772	W3	Shop	x	So.Tac.Shop	/4013	Z3	Shop	x Hlpr. Auburn	
CH/1775	W3		x		/4014	Z3		x	
C/1776	W3	x	Hlpr.		/4015	Z3		x	
CH/1777	W3		x		/4016	Z3		x	
C/1780	W3	x	Hlpr.						
C/1783	W3	x	Hlpr.						
1785	W3	QB	x						