

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 N. P. RY. CO
(MECHANICAL) Office of Sup. Insp.

DISTRIBUTION OF POWER - JUNE 1, 1940 JUN-10 1940

LIVINGSTON, MONT.

The following changes were made in assignment of locomotives during the month:

Lake Superior Division Locomotive No. 1749 was temporarily transferred to the Fargo Division.

St. Paul Division Locomotive No. 2162 was temporarily transferred to Fargo Division.

Fargo Division Locomotive No. 1805 was temporarily transferred to Lake Superior Division.

Yellowstone Division Locomotive No. 1745 was transferred to Tacoma Division.

Idaho Divn. Locos. Nos. 1824 and 1830 were transferred to Tac. Divn. Tacoma Division Locomotive No. 1752, which was previously on Yellowstone Division, was transferred to Idaho Division.

Tacoma Division Locomotive No. 1780 was transferred to Idaho Division.

Total number of locomotives assigned 850.

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 ----- JUNE 1, 1940.

Service		L.S.	St. Paul	Fargo	Y.S.	RKY.MTN.	Idaho	Tacoma	Total	
<u>PASSENGER</u>	A	17	25	12	9	39	19	32	153	
	S	3	1	2	1	5	1	3	16	
	W	-	-	-	-	2	4	2	8	
	/	1	-	-	-	-	1	1	3	
	1940	A	23	26	14	9	45	23	34	177
	S	3	4	-	2	4	-	-	3	16
	W	1	-	-	-	-	1	-	1	3
	/	8	-	1	-	2	4	3	18	
	1939	A	34	63	66	50	60	78	98	449
	S	3	4	5	4	5	-	4	10	35
	W	1	4	4	1	-	-	4	7	21
	/	1	-	2	-	-	-	1	2	6
1940	A	37	79	63	59	65	92	92	487	
S	5	5	4	9	5	-	3	6	37	
W	5	7	3	9	8	-	3	10	38	
/	1	10	2	5	2	-	16	5	41	
1939	A	-	1	-	-	-	-	1	2	
S	-	-	-	-	-	-	-	-	-	
W	-	-	-	-	-	-	-	-	-	
/	-	-	1	-	-	-	-	1	2	
1940	A	-	-	-	-	-	-	-	-	
S	-	-	-	-	-	-	-	-	-	
W	-	-	-	-	-	-	-	-	-	
/	-	-	-	1	-	-	-	1	2	
1939	A	-	-	-	-	-	-	-	-	
S	-	-	-	-	-	-	-	-	-	
W	-	-	-	-	-	-	-	-	-	
/	-	-	-	-	-	-	-	-	-	
1939	A	45	41	19	23	19	20	62	229	
S	-	4	3	1	-	2	-	2	12	
W	3	2	1	-	-	-	-	7	13	
/	1	2	1	-	-	1	1	-	5	
1940	A	44	43	20	25	19	20	64	235	
S	1	-	3	2	1	-	1	5	13	
W	3	4	-	-	-	-	1	2	10	
/	1	1	-	2	1	-	1	3	9	
1939	A	7	-	-	-	-	7	3	17	
S	-	-	-	-	-	-	-	-	-	
W	-	-	-	-	-	-	-	-	-	
/	-	-	-	-	-	-	-	-	-	
1940	A	6	-	-	-	-	7	3	16	
S	-	-	-	-	-	-	-	-	-	
W	-	-	-	-	-	-	-	-	-	
/	-	-	-	-	-	-	-	-	-	
1939	A	103	130	97	82	118	124	196	850	
S	3	9	10	6	12	5	15	15	63	
W	4	6	5	1	2	8	16	3	42	
/	3	2	2	-	1	3	3	3	14	
1940	A	110	148	98	93	129	142	194	914	
S	9	9	7	13	10	4	14	14	67	
W	9	11	3	2	8	5	12	12	50	
/	10	11	3	7	5	21	11	11	68	
1939	"A"	Assigned								
	"S"	At Shop								
	"W"	Waiting to go to Shop								
	"/"	Stored not serviceable or waiting disposition								

NORTHERN PACIFIC RAILWAY COMPANY
 OFFICE OF ASSISTANT TO VICE PRESIDENT
 DISTRIBUTION OF POWER BY CLASSES - JUNE 1, 1940

	L.S.	St. Paul	Fargo	Y.S.	Rky. Mtn.	Idaho	Tacoma	Total
A						6		6
A1							6	12
A2							1	1
A3			7	7		3		10
B		1		1				8
D2		1						1
D3			1					1
DE			4					1
F1						1	3	8
G1			4				8	8
G2		5	6					4
L6		1			7	2		20
L7		6	1				(2)	(2)1
L9		16	9	2	3	2		7
L10			7	3	3	2	(1)4	(1)38
P								(2)74
P2							1	10
Q						(1)		1
Q1			8				1	(1)1
Q3		3		11			3	9
Q4		7	8	1			3	26
Q5		2	3	7	2		1	23
Q6		2		5	5		8	40
S4		1	4	1				20
S10						5		20
T		2				(2)21	13	12
T1		(5)6	11	3	1		12	(2)38
T1		5	8	4				(2)21
W		(2)13	25	12	3	15		17
W1			1	11			23	(4)108
W2				3		(1)4	20	(1)36
W3				3	14			17
W4		21	23	25	20	14	12	17
W5					6			130
Y						9		6
Y1					4	7		25
Y2				3	3	6		3
Y3		4					14	14
Z1						1	4	23
Z2						5		14
Z3						4		1
Z4						4	17	5
Z5					12			21
Z6								4
Leased On	(7)					13	8	12
Division ⁹⁶		130	97	82	118	117	193	21
Total								(17)
1940	103	130	97	82	118	124	196	833
Total								850
1939	110	148	98	93	129	142	194	914

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 Condition</u>
Lake Superior	103	96	7	17	3
St. Paul	130	130	-	19	2
Fargo	97	97	-	18	2
Yellowstone	82	82	-	8	-
Rocky Mtn.	118	118	-	13	1
Idaho	124	117	7	24	3
Tacoma	196	193	3	17	3

<u>Total</u>	<u>850</u>	<u>833</u>	<u>17</u>	<u>116</u>	<u>14</u>

Total on Active List 850.

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

JUNE 1, 1940

	<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>Totl</u>
<u>Superheaters</u>	86	118	94	81	116	118	154	767
<u>Feedwater Heaters</u>	12	14	15	26	39	18	20	144
<u>Stokers</u>	28	34	52	54	74	49	46	337
<u>Boosters</u>	-	-	-	12	16	16	7	51
<u>Thermic Syphons</u>	2	5	4	15	21	17	2	66
<u>Oil Burners</u>	-	-	-	-	-	2	22	24
<u>Spark Arresters-Master Mech.</u>	62	56	8	14	18	19	88	265
<u>Spark Arresters-Cyclone</u>	41	70	89	68	100	102	77	547
<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	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

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. Ry
1577	W	Lake Superior	5- 1940	Minn. & Int. Ry
2305	T	Lake Superior	6-1- 39	Minn. & Int. Ry
2446	T	Lake Superior	8- 1937	Minn. & Int. Ry
2386	T	Lake Superior	3- 1939	Minn. & Int. Ry
2344	T	Lake Superior	2- 1939	Minn. & Int. Ry
2419	T	Lake Superior	7- 1939	Minn. & Int. Ry
243	P2	Idaho	9- 1939	Camas Prairie RR
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
1380	S4	Idaho	3-1- 37	Camas Prairie RR
1352	S4	Idaho	2-23-40	Camas Prairie RR
1676	W-1	Idaho	8-15-36	Camas Prairie RR
1080	L9	Tacoma	3-16-40	King St. Terminal
916	L6	Tacoma	3-7- 35	McCleary Tbr.Co.
917	L6	Tacoma	2-6- 40	McCleary Tbr.Co.

TOTAL NUMBER LEASED 17

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	In So. Tacoma Shop	
B-9	M&I Ry	Bemidji-Kelliher
B-10	333-334	Yakima-Gibbon
B-11	Extra Fargo	
B-12	323-324	Lewiston-Stites
B-13	51-52	Duluth-Ashland
B-14	315-316 (In So. Tac. Shop)	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-Kildeer
B-22	111-112	Staples-Oakes
B-23	422-423 461-464	Seattle-Hoquiam
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

JUNE 1, 1940.

DISTRIBUTION OF POWER

LAKE SUPERIOR DIVISION.

Eng.						Eng.					
No.	Class	Pass.	Frts.	Work	Switch	No.	Class	Pass.	Frts.	Work	Switch
	321	S10	x	Mxd.		1642	W	Duluth	Stored		x
	328	S10		x	Mxd.	1643	W	Stored	x	Brainerd	
	558	D2	Stored	x	Mxd.St.Paul	1647	W	Brainerd	x	Shop	
	666	B	x			1657	W	Duluth			x
	906	L6	Brainerd			1659	W	Duluth	Stored		x
	1027	L7	Brainerd	Stored	x	CH%1702	W3	Stored	x	Duluth	
	1029	L7	Brainerd	Stored	x	*CH%1703	W3				
	1030	L7	Brainerd		x	C%1707	W3	Stored	x	Duluth	
	1031	L7	Duluth		x	CH%1722	W3				
	1033	L7	Brainerd	Stored	x	CH%1723	W3				
	1034	L7	Stored	Duluth	x	C%1726	W3				
#	1040	L9	Duluth		x	C%1740	W3				
#	1042	L9	Duluth		x	C%1758	W3				
#	1043	L9	Duluth		x	*C%1760	W3			x	Brd.Shop
#	1045	L9	Duluth		x	C%1764	W3				
#	1051	L9	Wtg.Brd.Shop		x	CH%1771	W3				
#	1052	L9	Brainerd		x	C%1773	W3				
#	1055	L9	Duluth		x	CH%1774	W3				
#	1060	L9	Duluth		x	CH%1786	W3				
#	1062	L9	Duluth		x	CH%1790	W3				
#	1063	L9	Duluth		x	CH%1796	W3				
#	1065	L9	Duluth		x	C%1805	W3				
#	1071	L9	Duluth	Stored	x	C%1819	W3			x	Brd.Shop
#	1112	L9	Duluth		x	C%1827	W3				
#	1114	L9	Duluth		x	CH%1832	W3				
#	1115	L9	Duluth		x	C%1833	W3				
#	1120	L9	Duluth		x	2103	Q1	x		Brd.Shop	
C	1177	G2	Duluth		x	2134	Q1	x			
C	1178	G2	Duluth	Stored	x	2146	Q1	x		Brainerd	
C	1179	G2	Duluth		x	C2148	Q3	x			
	1182	G2	Duluth		x	2149	Q3	x			
	1183	G2	Duluth		x	2151	Q3	x			
	1205	Y3	Duluth	Wtg.Brd.Shop	x	2165	Q3	x			
	1209	Y3	Duluth	Wtg.Brd.Shop	x	C2166	Q3	x			
	1212	Y3	Duluth	Stored	x	C2167	Q3	x		Brd.Shop	
	1213	Y3	Duluth		x	C2168	Q3	x			
	1555	W		x		C2200	Q4	x			
%	1556	W		x		C2205	Q4	x			
C	1557	W	Leased	M&I Ry		CH%2226	Q5	x			
	1560	W		x		CH%2227	Q5	x		Brd.Shop	
C	1570	W		x		C%2253	Q6	x			
	1577	W	Leased	M&I Ry		C#2305	T	Leased	M&I Ry		
%	1588	W		x		#2321	T	Duluth			x
%	1605	W		x		2334	T	Stored	Duluth		x
%	1609	W		x	Duluth	#2344	T	Leased	M&I Ry		
%	1632	W		x							

LAKE SUPERIOR DIVISION (Cont.,)

No.	Class	Pass.	Frt.	Work	Switch
2381	T	Duluth	Stored		x
C#2386	T	Leased	M&I Ry		
2401	T	Stored	Duluth		x
C#2419	T	Leased	M&I Ry		
C#2424	T		x Wtg.Brd.Shop		
2444	T	Duluth	Stored		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.....103
 Leased.....7
 On Division.....96
 # Superheaters, note also sheet
 "Locomotives with Extra
 Equipment".....86
 % Stokers.....28
 H Feedwater Heaters.....12
 / Stored not serviceable or
 Wtg.Disposition.....3
 * Thermic Syphons.....2
 Spark Arresters:
 C Cyclone.....41
 Master Mechanic.....62

MINNESOTA & INTERNATIONAL RY.

Eng.No.	Class	Pass.	Freight	Work	Switch
#501	T		x		
#600	Q1	x Mxd.	Wtg.Brd.Shop		

Assigned.....2
 # Superheaters.....2

NORTHERN PACIFIC RAILWAY COMPANY
OFFICE OF ASSISTANT TO VICE PRESIDENT

JUNE 1, 1940.

DISTRIBUTION OF POWER

SAINT PAUL DIVISION

Eng.					Eng.				
No.	Class	Pass.	Frt.	Work Switch	No.	Class	Pass.	Frt.	Work Switch
100	DE	Mpls.	(Diesel-Elec)	x	1546	W	Stored	x	Tfr.St.Paul
101	DE	Mpls.	(Diesel-Elec)	x	C1551	W	Wtg.	x	St.Paul Shop
102	DE	Mpls.	(Diesel-Elec)	x	1552	W		x	
103	DE	Mpls.	(Diesel-Elec)	x	1554	W		x	
451	D3		x		C1558	W		x	
1035	L7	Little Falls		x	C1561	W	St.Paul		x
1044	L9	St.Paul		x	1568	W		x	
# 1058	L9	St.Paul	Stored	x	1572	W		x	
# 1067	L9	Stillwater		x	1574	W		x	Tfr.
# 1068	L9	Minneapolis		x	1576	W		x	Tfr.
# 1088	L9	St.Paul	Stored	x	1578	W		x	
1116	L9	St.Paul	Wtg.Brd.		C1579	W	Stored	x	Tfr.Northtown
			Shop	x	C1627	W	Staples		x
# 1119	L9	Brainerd		x	C1631	W	Staples		x
1121	L9	St.Paul		x	1640	W		x	Tfr.
1133	L9	Mpls.	Wtg.Brd.Shop	x	1646	W	Brainerd	Shop	x
1160	L10	Minneapolis		x	1673	W1		x	
1161	L10	Minneapolis		x	CH%1701	W3	Stored	x	Staples
1162	L10	St.Paul		x	*C%1711	W3		x	
1163	L10	Minneapolis		x	C%1712	W3		x	
1164	L10		x		C%1714	W3		x	
1167	L10		x		C%1718	W3	Wtg.	x	Brd.Shop
1168	L10	Northtown	Stored	x	C%1719	W3	Stored	x	Northtown
C 1170	G1	St.Paul		x	C%1731	W3		x	
C 1171	G1	St.Paul	Shop	x	*C%1733	W3		x	
C 1172	G1	Minneapolis		x	C%1735	W3		x	
C 1173	G1	Minneapolis		x	C%1739	W3		x	
C 1174	G2	Minneapolis		x	C%1742	W3		x	
C 1175	G2	St.Paul		x	C%1767	W3		x	
C 1176	G2	Minneapolis		x	*C%1768	W3		x	
C 1180	G2	St.Paul		x	C%1770	W3	Wtg.	x	St.Paul Shop
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	Shop	x	C%1792	W3		x	
1514	W		x		*CH%1793	W3	Stored	x	Northtown
C 1515	W		x Tfr.		*C%1794	W3	Stored	x	Northtown
C 1517	W		x Tfr.		C%1795	W3		x	
1524	W	St.Paul	x Tfr.Stored		CH%1797	W3		x	
1535	W		x		C%1799	W3		x	Shop St.Paul
1540	W		x		C2080	Q	x		
C 1541	W		x Tfr.		2081	Q	x		
					2082	Q		x	
					C2083	Q	Wtg.	x	St.Paul Shop
					C2085	Q	x		
					2087	Q	x		

SAINT PAUL DIVISION (Cont.,)

Eng. No.	Class	Pass.	Frt.	Work	Switch	Eng. No.	Class	Pass.	Frt.	Work	Switch
	2093	Q	x	Stored	Staples	#2430	T				
	2097	Q		Stored	x Staples	#2434	T				
C	2150	Q3	x			#2435	T	St. Paul	x	Shop	
C	2153	Q3	x			#2450	T1	St. Paul			x
C	2155	Q3	x			2453	T1	St. Paul			x
C	2156	Q3	x	Stored	Northtown	#2456	T1	St. Paul		Shop	x
C	2157	Q3	x			#2457	T1	Minneapolis			x
C	2163	Q3	x			2458	T1		x		
C	2164	Q3	x			#2461	T1	Stored	x	Northtown	
C	2169	Q3	x	Wtg. Brd.	Shops	C#2465	T1	Wtg.	x	St. Paul Shop	
C	2189	Q4			x	#2466	T1	Stored		Northtown	x
C	2218	Q4	x	Stored	St. Paul	HC%2660	A3	x			
C	2223	Q4			x	HC%2661	A3	x			
CH%	2252	Q6	x	Stored	St. Paul	HC%2663	A3	x			
C%	2254	Q6	x			HC%2664	A3	x			
CH%	2256	Q6	x	Stored	Staples	HC%2665	A3	x			
CH%	2257	Q6	x	Stored	Dilworth	HC%2666	A3	x			
#	2315	T		x	St. Paul Shop	HC%2667	A3	x			
#	2360	T			x						
#	2385	T			x						
#	2404	T			x						
#	2407	T			x						
#	2413	T			x						
#	2416	T			x						
#	2422	T		St. Paul							x

Assigned..... 130
 Leased.....
 On Division..... 130
 # Superheaters, note also sheet
 "Locomotives with Extra
 Equipment"..... 118
 H Feedwater Heaters..... 14
 % Stokers..... 34
 / Stored not serviceable or Wtg.
 Disposition..... 2
 * Thermic Syphons..... 5
 Spark Arresters:
 C Cyclone..... 70
 Master Mechanic..... 56
 Diesel-Electric..... 4

NORTHERN PACIFIC RAILWAY COMPANY
OFFICE OF ASSISTANT TO VICE PRESIDENT

JUNE 1, 1940.
FARGO DIVISION.

DISTRIBUTION OF POWER

Eng.					Eng.				
No.	Class	Pass.	Frt.	Work Switch	No.	Class	Pass.	Frt.	Work Switch
	C18	Y1	Jamestown	X	*C%1798	W3		x	
	C22	Y1	Jamestown	x	C%1800	W3	Wtg.	x	Brd.Shop
	C26	Y1	Jamestown	x	C%1803	W3		x	
#	1122	L9	Fargo	x	C%1806	W3		x	
#	1134	L9	Fargo	x	C%1807	W3		x	
	1165	L10	Shop Dilworth	x	C%1813	W3		x	
	1166	L10	Fargo	x	C%1822	W3	Stored	x	Jamestown
	1169	L10	Fargo	x	C%1834	W3		x	Hlpr.
C	1513	W	Jamestown	x	C%1916	W2		x	
C%	1519	W	x Mxd.		C%1917	W2		x	Hlpr
C%	1545	W	Stored x Hlpr.Dilworth		C%1918	W2	Shop	x	Jamestown
C%	1550	W	x		C 2114	Q1		x	Brainerd
C%	1573	W	x		C 2116	Q1		x	Mxd.
C	1581	W	Stored Dilworth	x	C 2117	Q1	Wtg.	x	Brd.Shop
C	1583	W	Jamestown Shop	x	C 2124	Q1	Wtg.	x	Brd.Shop
C%	1585	W	Stored x Hlpr.Dilworth		C 2125	Q1		x	Mxd.
C%	1597	W	Stored x Dilworth		C 2128	Q1		x	
C%	1606	W	x		C 2129	Q1		x	Mxd.
C%	1649	W	Stored x Mandan		C 2136	Q1		x	Mxd.
C%	1651	W	x Hlpr.		C 2141	Q1		x	Mxd.
C	1660	W1	Dilworth Shop	x	C 2143	Q1		x	Mxd.
C	1661	W1	x		C 2145	Q1		x	Mxd.
C	1664	W1	Storedx Jamestown		C 2162	Q3	x		
C	1665	W1	Dilworth	x	C 2177	Q4		x	Mxd.
C	1666	W1	Dilworth	x	C 2178	Q4	x		
C	1668	W1	Dilworth Stored	x	C 2179	Q4	Wtg.	x	Brd.Shop
C%	1669	W1	Storedx Jamestown		C 2183	Q4	x	Stored	Mandan
C	1681	W1	Storedx Dilworth		C%2191	Q4	Stored	x	Jamestown
C%	1686	W1	Storedx Jamestown		C 2220	Q4	Shop	x	Mxd.Dilworth
C	1687	W1	Dilworth	x	C 2224	Q4		x	
C	1688	W1	Shop x Jamestown		HC%2233	Q5	x	Brd.Shop	
*C%	1705	W3	x Brd.Shop		HC%2236	Q5	x		
C%	1708	W3	x		H C%2237	Q5	x		
*C%	1715	W3	Storedx Dilworth		HC%2242	Q5	x	Shop	Jamestown
C%	1721	W3	x		HC%2244	Q5	x		
*C%	1734	W3	x		HC%2255	Q6	x	Stored	Staples
C%	1737	W3	Storedx Mandan		2312	T		x	Dilworth
C%	1738	W3	Storedx Dilworth		2345	T		x	
C%	1743	W3	x		2368	T		x	
CH%	1749	W3	Storedx Dilworth		C# 2454	T1	Valley City		x
C%	1751	W3	x Brd.Shop		C# 2455	T1	Bismarck Wtb.Brd.		
C%	1755	W3	x				Shop		x
C%	1762	W3	x Hlpr.		C# 2460	T1		x	
C%	1769	W3	Storedx Mandan		C# 2464	T1	Valley City		x
C%	1778	W3	x		HC%2653	A2		x	
C%	1789	W3	x		H%2654	A2	x		
					HC%2655	A2		x	
					HC%2656	A2		x	

FARGO DIVISION (Cont.,)

~~HC%2657xxA2x~~

Eng.

No. Class Pass. Frt. Work Switch

HC%2657	A2		x	
HC%2658	A2		x	
HC%2659	A2	x		Shop Jamestown
HC%2662	A3		x	

Assigned.....97
 Leased.....-
 On Division.....97
 # Superheaters, note also sheet
 "Locomotives with Extra
 Equipment".....94
 H Feedwater Heaters.....15
 * Thermic Syphons.....4
 / Stored not serviceable or
 Wtg. Disposition.....2
 % Stokers.....52
 Spark Arresters:
 C Cyclone.....89
 B Baffle Plate.....-
 Master Mechanic.....8

NORTHERN PACIFIC RAILWAY COMPANY
OFFICE OF ASSISTANT TO VICE PRESIDENT

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DISTRIBUTION OF POWER

YELLOWSTONE DIVISION.

Eng.					Eng.				
No.	Class	Pass.	Frnt.	Work Switch	No.	Class	Pass.	Frnt.	Work Switch
	C19	Y1	Shop	Laurel		C%1902	W2		x
	21	Y1	Glendive			C%1903	W2		x
	C27	Y1	Billings			C%1904	W2		x
	C30	Y	Mandan	Stored		C%1905	W2		x
	C34	Y	Mandan			C%1906	W2		x
	C38	Y	Billings			HC%1908	W2		x
	C39	Y	Billings			C%1910	W2		x
#	1061	L9	Billings			C%1911	W2		x
#	1077	L9	Billings			C%1912	W2	Stored	x Glendive
#	1113	L9	Billings			C%1913	W2		x
C	1185	G2	Laurel			CH%1914	W2		x
	1186	G2	Laurel			CH%1915	W2		x
C	1187	G2	Laurel			CH%1919	W2		x
	1190	G2	Laurel			C%2152	Q3	x	Stored Billings
	1191	G2	Laurel			C%2154	Q3	x	Stored Glendive
	1192	G2	Laurel			C%2180	Q4	x	Stored Livingston
	1193	G2	Laurel			C 2182	Q4	x	
C	1530	W		x		CH%2229	Q5	x	
C	1544	W		x Tfr.		CH%2230	Q5	x	
C	1580	W		x Tfr.		CH%2231	Q5	x	Livingston Shop
*C%	1700	W3		x		CH%2234	Q5	x	
C%	1706	W3		x		CH%2243	Q5	x	
C%	1709	W3		x		2425	T		x
C%	1710	W3	Wtg.	x Livn. Shop		C 2500	W4		Mandan
CH%	1716	W3	Stored	x Glendive		C 2501	W4		Mandan Stored
C%	1717	W3		x Glendive Shop		C 2502	W4		Glendive
C%	1720	W3		x		C 2503	W4		Glendive
*CH%	1724	W3		x		C 2504	W4		Mandan
C%	1725	W3		x		C 2505	W4		Mandan
C%	1729	W3		x		*CH%5000	Z5		x Booster
C%	1730	W3		x		*H%5001	Z5		x Booster
CH%	1736	W3		x		*CH%5002	Z5		x Booster
C%	1741	W3		x		*CH%5003	Z5		x Booster
C%	1746	W3		x		*CH%5004	Z5		x Booster
*C%	1750	W3		x		*CH%5005	Z5		x Booster
CH%	1753	W3		x		*H%5006	Z5	Glendive	x Booster Shop
C%	1756	W3		x Mandan Shop		*CH%5007	Z5		x Booster
C%	1757	W3	Stored	x Livingston		*CH%5008	Z5		x Booster
CH%	1766	W3		x		*H%5009	Z5	Shop	x Booster Livn.
C%	1779	W3		x		*CH%5010	Z5		x Booster
C%	1901	W2		x		*H%5011	Z5		x Booster

YELLOWSTONE DIVISION (Cont.,)

Assigned.....	82
Leased.....	-
On Division.....	82
# Superheaters, note also sheet	
"Locomotives with Extra	
Equipment".....	81
* Thermic Syphons.....	15
H Feedwater Heaters.....	26
Boosters.....	12
/ Stored not serviceable or	
Wtg. Disposition.....	-
% Stokers.....	54
Spark Arresters:	
C Cyclone.....	68
Master Mechanic.....	14

NORTHERN PACIFIC RAILWAY COMPANY
OFFICE OF ASSISTANT TO VICE PRESIDENT

JUNE 1, 1940.

DISTRIBUTION OF POWER

ROCKY MOUNTAIN DIVISION

Eng.					Eng.				
No.	Class	Pass.	Frts.	Work Switch	No.	Class	Pass.	Frts.	Work Switch
	20	Y1	Butte	Shop	x	CH%1816	W3		x
	23	Y1	Helena		x	*C%1817	W3	x Hlpr.	
	24	Y1	Shop Livn.	R.H.	x	*C%1818	W3		x
	C25	Y1	Missoula		x	C% 1828	W3		x
	C28	Y1	Missoula		x	CH%1831	W3		x
	29	Y1	Butte		x	*C%1839	W5	Booster	x StoredMissoula
	31	Y	Helena		x	C% 1840	W5		x Booster
	C32	Y	Missoula		x	C% 1841	W5		x Hlpr.Booster
	33	Y	Butte		x	*CH%1844	W5		x Booster
	35	Y	Helena		x	CH%1845	W5	Booster	x StoredMissoula
	C36	Y	Missoula		x	CH%1846	W5		x Booster
	C41	Y	Missoula		x	CH%1847	W5		x Hlpr.Booster
	42	Y	Helena		x	CH%1849	W5	Missoulax	Booster Shop
	1093	L9	Bozeman		x	*C%1856	W5		x Booster
#	1109	L9	Bozeman		x	C 2119	Q1	x	
C	1188	G2	Livingston		x	C 2122	Q1	x	Wtg. Livn.Shop
C	1189	G2	Livingston		x	C 2127	Q1	Stored	x Livn.
	1210	Y3	Butte	Stored	x	C 2130	Q1	x	
C	1356	S4		x	C 2131	Q1	x		
C	1379	S4	x		C 2132	Q1	Stored	x	Butte
C	1382	S4		x	C 2201	Q4	Shop	x	Missoula
C	1387	S4	x		C 2202	Q4	x	Stored	Butte
C	1389	S4	Stored	x	Butte	C 2212	Q4	x	
C	1518	W		x	Livn.Shop	C 2213	Q4	x	Stored Missoula
C	1522	W	x			C 2215	Q4	x	
C	1527	W	x	Stored	Livn.	2222	Q4	x	
C%	1536	W		x		CH%2228	Q5	x	Shop Livn.R.H.
C%	1539	W		x		CH%2232	Q5	x	
C%	1562	W	x	Hlpr.		CH%2235	Q5	x	
C	1565	W		x		CH%2238	Q5	x	
C%	1594	W	x	Hlpr.	Stored	Missoula	CH%2239	Q5	x
C%	1595	W	x	Hlpr.	Shop	Missoula	CH%2240	Q5	x
C%	1614	W	x	Hlpr.			CH%2241	Q5	x
C%	1624	W	x	Hlpr.			CH%2245	Q5	x
C	1634	W		x			CH%2246	Q6	x
C	1635	W	Livingston		x	CH%2601	A	x	Booster
C	1638	W	x	Hlpr.	Shop	Helena	CH%2605	A	x
C	1641	W	x	Hlpr.	Wtg.	Shop	Livn.		x
C%	1761	W3		x		CH%2606	A	x	Booster
CH%	1781	W3		x		CH%2607	A	x	Booster
*C%	1784	W3	Stored	x	Livingston	CH%2610	A	x	Booster
C%	1808	W3	x	Hlpr.		CH%2611	A	x	Booster
C%	1809	W3		x		CH%2650	A2		x
C%	1810	W3		x		CH%2651	A2	x	
*C%	1811	W3		x		CH%2652	A2	x	
C%	1814	W3	Stored	x	Livingston	3100	Z1	Stored	x
*C%	1815	W3	x	Hlpr.		C% 4000	Z2		x
						C% 4001	Z2		x

ROCKY MOUNTAIN DIVISION (Cont.,)

Eng.

No.	Class	Pass.	Frt.	Work	Switch
%C 4002	Z2		x	Hlpr.	
% 4003	Z2		x	Hlpr.	Livn.Shop
C% 4004	Z2		x	Hlpr.	
% 4020	Z3		x	Hlpr.	
% 4021	Z3		x		
% 4022	Z3		x	Hlpr.	
% 4025	Z3		x		
C% 4500	Z4		x	Hlpr.	Booster
C% 4501	Z4		x	Hlpr.	
C% 4502	Z4		x	Hlpr.	
C% 4503	Z4		x	Hlpr.	
*CH%5100	Z6		x		
*CH%5101	Z6		x		Livn.Shop
*CH%5102	Z6		x		
*CH%5103	Z6		x		
*CH%5104	Z6		x		
*CH%5105	Z6		x		
*CH%5106	Z6		x		
*CH%5107	Z6		x		
*CH%5108	Z6		x		
*CH%5109	Z6		x		
*CH%5110	Z6		x		
*CH%5111	Z6		x		
*%CH5112	Z6		x		

Assigned.....	118
Leased.....	-
On Division.....	118
# Superheaters, note also sheet	
"Locomotives with Extra	
Equipment".....	116
H Feedwater Heaters.....	39
% Stokers.....	74
Boosters.....	16
* Thermic Syphons.....	21
/ Stored not serviceable or	
Wtg.Disposition.....	1
Spark Arresters:	
C Cyclone.....	100
Master Mechanic.....	18

NORTHERN PACIFIC RAILWAY COMPANY
OFFICE OF ASSISTANT TO VICE PRESIDENT

JUNE 1, 1940.
IDAHO DIVISION.

DISTRIBUTION OF POWER

Eng.					Eng.				
No.	Class	Pass.	Frt.	Work Switch	No.	Class	Pass.	Frt.	Work Switch
	127	DE	Yardley	(Diesel-Elec)x	C1521	W			x
C	243	P2	Leased	Camas Prairie RR	C1523	W			x
	1049	L9	Yardley	Stored Pkw.	C%1533	W	Paradise		x
	1069	L9	/Parkwater		C1547	W			x
	1101	L9	Stored	Parkwater	C1563	W			x
	1126	L9	Yardley		C1567	W			x
	1127	LL9	Leased	Camas Prairie RR	C%1575	W			x
	1201	Y3	Yardley		C1591	W			x
	1202	Y3	Pasco		C%1592	W			x
	1203	Y3	Pasco		C1613	W	Stored	x	Parkwater
	1204	Y3	Stored	Parkwater	C%1616	W			x
	1206	Y3	Stored	Parkwater	1618	W	OB	Leased	Camas Prairie
	1250	Y2	Yardley		C1623	W			x
	1252	Y2	Stored	Parkwater	1630	W	OB	Leased	Camas Prairie
	1254	Y2	Yardley		C1639	W			x
	1264	Y2	Stored	Pasco	C1652	W	/So.Tac.	x	Shop
	1266	Y2	Yardley		C1653	W			x
	1267	Y2	Pasco		C%1662	W1	Shop	x	Parkwater
	1269	Y2	Pasco		C%1663	W1			x
	1275	Y2	Yardley		C%1667	W1			x
	1276	Y2	Pasco		C1676	W1	Leased	Camas Prairie	
C	1351	S4		x	C%1684	W1			x
C	1352	S4	Leased	Camas Prairie	C%1748	W3			x
C	1353	S4	Stored	x Auburn	CH%1752	W3			x
C	1354	S4		x	C%1754	W3			x
C	1355	S4		x	*C%1759	W3	Stored	x	Pasco
C	1358	S4		x	*C%1763	W3			x
C	1359	S4		x	C%1780	W3			x
C	1360	S4		x Mxd.	*CH%1782	W3			x
C	1362	S4	Stored	x Parkwater	C%1812	W3	Wtg.	x	So.Tac.Shop
C	1365	S4	Stored	x Parkwater	CH%1820	W3	Stored	x	Pasco
C	1366	S4	Shop	x Pasco	*C%1825	W3			x
C	1367	S4	Stored	x Pasco	C%1826	W3			x
C	1371	S4		x	CH%1829	W3			x
C	1372	S4		x	CH%1835	W5			x
C	1374	S4	Wtg.	x So.Tac.Shop	C%1836	W5	Shop	x	Booster
C	1375	S4		x	C%1837	W5	Stored	x	Booster Pkw.
C	1376	S4	Stored	x Parkwater	*C%1838	W5			x
C	1377	S4		x	C%1842	W5	Stored	x	Booster Pkw.
C	1378	S4		x	C%1843	W5			x
C	1380	S4	Leased	Camas Prairie RR	CH%1848	W5			x
C	1383	S4		x Mxd.					
C	1386	S4		x					
C	1388	S4	Stored	x Pasco					
C	%1506	W		x					
C	%1516	W	Wtg.	x So.Tac.Shop					

IDAHO DIVISION (Cont.,)

Eng.

No.	Class	Pass.	Frt.	Work	Switch	
CH%1850	W5		x	Booster		
*CH%1851	W5		x	Booster		
CH%1852	W5	Stored	x	Booster	Parkwater	
C% 1853	W5		x	Booster		
CH%1854	W5	Stored	x	Booster	Parkwater	
C%1855	W5		x	Booster		
*C%1857	W5	Stored	x	Booster	Parkwater	
*C%1858	W5	Wtg.	x	Booster	So.Tac.Shop	
*C%1859	W5	Wtg.	x	Booster	Livn.Shop	
C 2084	Q			x		
C 2138	Q1	x			/Parkwater	
C 2139	Q1	x				
C 2142	Q1	x			Wtg.So.Tac.Shop	
C 2158	Q3	x			Wtg.So.Tac.Shop	
C 2159	Q3	x			Wtg.So.Tac.Shop	
C 2160	Q3	x				
C 2170	Q3	x				
C 2188	Q4	x				
C%2192	Q4	x				
C%2193	Q4	x			So.Tac.Shop	
C 2195	Q4	x				
C 2203	Q4	x				
C 2204	Q4	x				
C 2206	Q4	x			Stored Parkwater	
C 2207	Q4	x			Stored Parkwater	
C 2208	Q4	x				
C 2210	Q4	x			Stored Parkwater	
C 2214	Q4	x			Wtg.So.Tac.Shop	
C% 2217	Q4	x			Stored Parkwater	
*CH%5113	Z6			x		
*CH%5114	Z6			x		
*CH%5115	Z6			x		
*CH%5116	Z6	Stored	x		Pasco	
*CH%5117	Z6			x		
*CH%5118	Z6			x		Assigned.....124
*CH%5119	Z6			x		Leased.....7
*CH%5120	Z6			x		On Division.....117
						# Superheaters, note also sheet
						"Locomotives with Extra
						Equipment".....118
						H Feedwater Heaters.....18
						* Thermic Syphons.....17
						/ Stored not serviceable or
						Wtg.Disposition.....3
						% Stokers.....49
						xxxxxx
						xxxxxx
						OB Oil Burners.....2
						Boosters.....16
						Spark Arresters:
						C Cyclone.....102
						Master Mechanic.....19
						Diesel-Electric.....1

NORTHERN PACIFIC RAILWAY COMPANY
OFFICE OF ASSISTANT TO VICE PRESIDENT

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DISTRIBUTION OF POWER

TACOMA DIVISION.

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

TACOMA DIVISION

TACOMA DIVISION (Cont.,)

Eng. No.	Class	Pass.	Frts.	Work	Switch	Eng. No.	Class	Pass.	Frts.	Work	Switch
	1501	W	Storedx	Auburn							
C	1507	W	Storedx	Seattle		1785	W3	OB		x	
C	1508	W				H1801	W3	OB		x	Hlpr.
C	1510	W				C%1802	W3			x	Hlpr.
C	1520	W				*C%1804	W3			x	Hlpr.
C	1525	W				CH%1821	W3	So.		x	Hlpr.Tac.Shop
	1529	W	OB So.Tac.	x Shop		CH%1823	W3			x	
C	1538	W				CH%1824	W3			x	
	1548	W	OB Wtg	So.Tac.Shop		CH%1830	W3	Stored	x	Auburn	
	1549	W				C2110	Q1	x			
C	1553	W				C2111	Q1	x		Tacoma	
C	1566	W	Stored	x	Auburn	2140	Q1	x		Wtg.So.Tac.Shop	
C	1569	W	Wtg.	x	Tacoma Shop	C 2161	Q3	x		Stored Auburn	
C	1587	W				C2184	Q4	x		Stored Yakima	
C	1589	W	Stored	x	Auburn	C2185	Q4	x		Wtg.So.Tac.Shop	
C	1603	W				2187	Q4	x		OB	
	1612	W				C2194	Q4	x		Stored Seattle	
C	1619	W				C2198	Q4	x		Stored Seattle	
C	1621	W				C2209	Q4	x			
C	1625	W				C2211	Q4	x			
C	1633	W				C2216	Q4	x			
	1648	W	OB			HC%2247	Q6	x			
C	1655	W				HC%2248	Q6	x			
	1670	W1				C%2249	Q6	x		So.Tac.Shop	
C	1671	W1				C%2250	Q6	x			
C	1672	W1	Shop	x	Auburn	HC%2251	Q6	x		Shop Seattle	
	1674	W1	Storedx		Lester	C%2258	Q6	x			
C	1675	W1	Wtg.	x	So.Tac.Shop	C%2259	Q6	x			
C	1677	W1				C%2260	Q6	x			
C	1678	W1				H2261	Q6	x		OB	
C	1679	W1				2262	Q6	x		OB	
C	1682	W1	/So.	x	Tac.Shop	2263	Q6	x		OB	Stored Portland
	1683	W1	So.	x	Tac.Shop	CH%2264	Q6	x			
C	1685	W1	So.	x	Tac.Shop	2265	Q6	x		OB	So.Tac.Shop
C	1689	W1				HC%2600	A	x		Booster	
C	1690	W1				H2602	A	x		OB	Booster
C	1690	W1				H2603	A	x		OB	Booster
C%	1691	W1	Wtg.	x	So.Tac.Shop	HC%2604	A	x		Booster	
C	1692	W1				HC%2608	A			x	Booster
C%	1693	W1				HC%2609	A			x	Booster
	1694	W1	Storedx		Auburn	HC%2626	A1	x		Timken	Booster
C	1696	W1				%4005	Z3			x	Hlpr.
C	1697	W1				%4006	Z3	So.		x	Hlpr.Tac.Shop
C	1699	W1				%4007	Z3			x	Hlpr.
*C%	1713	W3				%4008	Z3			x	Hlpr.
	1728	W3	OB			%4009	Z3			x	Hlpr.
C%	1732	W3				%4010	Z3	Shop		x	Auburn
CH%	1745	W3				%4011	Z3			x	
	1772	W3	OB			%4012	Z3			x	
CH%	1775	W3				%4013	Z3	So.Tac.		x	Hlpr.Shop
C%	1776	W3				%4014	Z3			x	
CH%	1777	W3	Storedx		Hlpr.Lester	%4015	Z3			x	
C%	1783	W3				%4016	Z3			x	

TACOMA DIVISION

TACOMA DIVISION (Cont.,)

Eng.	No.	Class	Pass.	Frnt.	Work	Switch
	%4017	Z3		x		
	%4018	Z3		x		
	%4019	Z3		x		
	%4023	Z3		x		
	%4024	Z3		x	Hlpr.	

Assigned.....196
 Leased.....3
 On Division.....193
 # Superheaters, note also sheet
 "Locomotives with Extra
 Equipment".....154
 H Feedwater Heaters.....20
 % Stokers.....46
 * Thermic Syphons.....2
 Boosters.....7
 OB Oil Burners.....22
 / Stored not serviceable or
 Wtg. Disposition.....3
 Spark Arresters:
 C Cyclone.....77
 B Baffle Plate.....8
 Master Mechanic.....88
 Diesel-Electric.....3