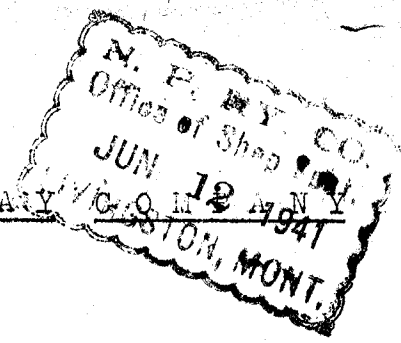


N O R T H E R N P A C I F I C R A I L W A Y



OFFICE OF ASSISTANT TO VICE PRESIDENT
(MECHANICAL)

DISTRIBUTION OF POWER - - - - - JUNE 1, 1941

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

Lake Superior Division Locomotive No. 666 was dismantled and eliminated from assignment list.

Fargo Division Locomotive Nos. 2236 and 2242 were transferred to Yellowstone Division.

Yellowstone Division Locomotives Nos. 1077 and 1113 were transferred to Lake Superior Division.

Yellowstone Division Locomotive No. 2182 was transferred to Fargo Division.

Rocky Mountain Division Locomotive No. 5112 was transferred to Idaho Division.

Tacoma Division Locomotive No. 1777 was converted from a coal burning to an oil burning locomotive while in South Tacoma Shops.

Total number locomotives assigned 835.

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, 1941.

Service	L.S.	St. Paul	Fargo	Y.S.	Rky. Htn.	Idaho	Tacoma	Total
<u>PASSenger</u>								
	12	27	4	10	38	20	29	140
	1	3	-	1	6	2	1	14
	-	1	-	1	2	2	2	10
1941	1	-	-	-	-	3	1	5
	17	25	12	9	39	19	32	153
	3	-	4	2	4	1	3	17
	-	2	2	-	1	-	1	6
1940	1	-	-	-	-	1	1	3
<u>FREIGHT</u>								
	40	64	70	49	60	72	99	454
	4	1	7	7	3	4	6	32
	1	-	2	-	1	1	6	11
1941	1	-	1	-	1	2	2	7
	34	63	66	50	60	78	98	449
	4	5	6	3	6	4	11	39
	1	3	1	2	1	4	5	17
1940	1	-	2	-	-	1	2	6
<u>WORK</u>								
	-	1	-	-	-	1	-	2
	-	-	-	-	-	-	-	-
1941	-	-	-	-	-	-	-	-
	-	1	-	-	-	-	1	2
	-	-	-	-	-	-	-	-
1940	-	-	-	-	-	-	-	-
<u>SWITCH</u>								
	44	36	19	22	17	17	68	223
	3	2	3	2	-	-	4	14
	1	-	-	-	-	1	4	6
1941	3	4	-	1	-	-	-	8
	45	41	19	23	19	20	62	229
	-	2	1	1	2	-	2	8
	3	3	-	-	-	-	8	14
1940	1	2	-	-	1	1	-	5
<u>LEASED</u>								
1941	5	-	-	-	-	8	3	16
1940	7	-	-	-	-	7	3	17
<u>TOTAL</u>								
	101	128	93	81	115	118	199	835
	8	6	10	10	9	6	11	60
	2	1	2	1	3	6	12	27
1941	5	4	1	1	1	5	3	20
	103	130	97	82	118	124	196	850
	7	7	11	6	12	5	16	64
	4	8	3	2	2	4	14	37
1940	3	2	2	-	1	3	3	14

"A" assigned
 "S" at Shop
 "W" waiting to go to Shop
 "Z" stored not serviceable or waiting disposition.

NORTHERN PACIFIC RAILWAY COMPANY
OFFICE OF ASSISTANT TO VICE PRESIDENT
DISTRIBUTION OF POWER BY CLASSES - JUNE 1, 1941

Class	L.S.	St. Paul	Fargo	Y.S.	Rky. Mtn.	Idaho	T. Comp.	Total
A					8		4	12
A1							1	1
A2			7		3			10
A3		8						8
D2	1							1
D3		1						1
DE	1					1	3	10
F1							8	8
G1								4
G2	5			8	2			20
L6							(2)	(2)
L7	6							7
L9	20		2	1				
L10		6	3		1	(1) 2	(1) 40	(2) 72
P2		7						10
Q		5				1		1
Q1			12			1		6
Q3	(1) 6				6	3	3	25
Q4	3	9		2		4	1	(1) 22
Q5	2	3	3	1	5	12	8	40
Q6		6	3	7	8			20
S					1		13	20
S10					5	(3) 20	12	(3) 37
T								2
T1	(2) 5	11	2				1	(2) 19
T1	5	6	4					17
W	(2) 13	25	12	3	15	(3) 15	23	(5) 106
W1		1	11			(1) 2	20	(1) 36
W2			3	14				17
W3	21	23	23	20	14		21	130
W4				6				6
W5	1				8	16		25
Y				4	7		3	14
Y1			3	3	6			12
Y2						9	14	23
Y3	4				1	5	4	14
Z2					5			5
Z3					4		17	21
Z4					4			4
Z5				12				12
Z6					12		9	21
Leased	(5)					(8)	(3)	(16)
On								
Division	96	128	93	81	115	110	196	819
Total								
1941	101	128	93	81	115	118	199	835
Total								
1940	103	130	97	82	118	124	196	850

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 Service- able Condn</u>
Lake Superior	101	96	5	10	5
St. Paul	128	128	-	28	4
Fargo	93	93	-	21	1
Yellowstone	81	81	-	6	1
Rocky Mountain	115	115	-	17	1
Idaho	118	110	8	11	5
Tacoma	199	196	3	1	3
<hr/>					
<u>Total</u>	<u>835</u>	<u>819</u>	<u>16</u>	<u>94</u>	<u>20</u>

Total on Active List 835.

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

JUNE 1, 1941.

	L.S.	ST.P.	FGO.	Y.S.	R.M.	IDA.	TLC.	TOTAL
<u>Superheaters</u>	89	116	91	81	114	114	156	761
<u>Feedwater Heaters</u>	13	16	11	28	39	17	20	144
<u>Stacks</u>	31	41	48	55	75	45	53	348
<u>Boosters</u>	1	-	-	12	20	16	5	54
<u>Thermic Siphons</u>	2	5	4	15	20	18	2	66
<u>Oil burners</u>	-	-	-	-	-	2	22	24
<u>Spark Arresters-Master Mech.</u>	56	52	9	9	9	17	90	242
<u>Spark Arresters-Cyclone</u>	44	71	84	72	106	98	78	553
<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>
1556	W	Lake Superior	6- 1940	Minn. & Int. Railway
1588	W	Lake Superior	6- 1940	Minn. & Int. Railway
2166	Q3	Lake Superior	10-1940	Minn. & Int. Railway
2305	T	Lake Superior	6-1-39	Minn. & Int. Railway
2446	T	Lake Superior	4-1941	Minn. & Int. Railway
1591	W	Idaho	1-27-41	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
1374	S4	Idaho	8-16-40	Camas Prairie RR
1352	S4	Idaho	2-23-40	Camas Prairie RR
1380	S4	Idaho	4-22-41	Camas Prairie RR
1676	W1	Idaho	8-15-36	Camas Prairie RR
1132	L9	Tacoma	10-27-40	King St. Terminal
916	L6	Tacoma	3-7- 35	McCleary Timber Co.
917	L6	Tacoma	2-6-40	McCleary Timber Co.

TOTAL NUMBER LEASED 16

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	Stored So. Tac. Shop	
B-8	501-502	Centralia-Gate
B-9	M&I Ry	Bomidji-Kelliher
B-10	333-334	Yakima-Gibbon
B-11	205-206	Billings-Red Lodge
B-12	323-324	Lewiston-Stites
B-13	51-52	Duluth-Ashland
B-14	315-316	Spokane-Coulee
B-15	163-164	Mandan-Kildcer
B-16	157-158	Jamestown-Leeds
B-17	Extra Staples	
B-18	591-594	Centralia-So. Bend
B-19	57-58	Duluth-Staples
B-20	111-112	Staples-Oakes
B-21	161-162	Mandan-Mott
B-22	111-112	Staples-Oakes
B-23	422-423- 461-464	Seattle-Hequiam
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, 1941.

DISTRIBUTION OF POWER

LAKE SUPERIOR DIVISION

Eng.					Eng.				
No.	Class	Pass.	Frnt.	Work Sw itch	No.	Class	Pass.	Frnt.	Work Switch
	107	DE	Brainerd	(Diesel-Elec) x	1642	W		x	
	321	S10		x Mxd.	1643	W		x	
	328	S10		x Mxd.	%1647	W		x	
	558	D2		x Mxd.	C%1657	W		x	
	1027	L7	Brainerd	Stored	x C%1659	W	Stored	x	St. Paul
	1029	L7	Brainerd		x CH%1702	W3		x	
	1030	L7	Brainerd		x *CH%1703	W3		x	Brd. Shop
	1031	L7	Brainerd	Stored	x C%1707	W3		x	
	1033	L7	Brainerd		x CH%1722	W3		x	
	1034	L7	Duluth	Stored	x CH%1723	W3		x	
#	1040	L9	Duluth		x C%1726	W3		x	
#	1042	L9	Duluth		x C%1740	W3		x	
#	1043	L9	Duluth		x C%1758	W3		x	
#	1045	L9	Duluth		x *C%1760	W3	Stored	x	Duluth
#	1051	L9	Duluth		x C%1764	W3		x	
#	1052	L9	Brainerd		x CH%1771	W3		x	
#	1055	L9	Duluth		x C%1773	W3		x	
#	1058	L9	Duluth		x CH%1774	W3		x	
#	1060	L9	Duluth		x CH%1786	W3	Wtg.	x	Brd. Shop
#	1062	L9	Duluth		x CH%1790	W3		x	
#	1063	L9	Duluth	Wtg. Brd. Shop	x CH%1796	W3	Stored	x	Duluth
#	1065	L9	Duluth		x C%1805	W3		x	
#	1071	L9	Duluth		x C%1819	W3	Stored	x	Duluth
#	1077	L9	Duluth		x C%1827	W3		x	
#	1112	L9	Duluth		x CH%1832	W3	Duluth		x
#	1113	L9	Duluth		x C%1833	W3		x	
#	1114	L9	St. Paul	Shop	x CH%1847	W5		x	Booster
#	1115	L9	Duluth	Shop	x 2146	Q1	x		Brainerd
#	1119	L9	Duluth		x C2148	Q3	x		
#	1120	L9	Duluth		x 2149	Q3	x		
C	1177	G2	Duluth		x 2151	Q3	x		
C	1178	G2	Duluth		x 2165	Q3	x		
C	1179	G2	Duluth		x C2166	Q3	Leased		M&I Ry
	1182	G2	Duluth		x C2167	Q3	x		
	1183	G2	Brainerd		x C2168	Q3	x		Brainerd Shop
	1205	Y3	Stored	Duluth	x C2179	Q4	x		Stored Duluth
	1209	Y3	Duluth		x C2200	Q4	x		
	1212	Y3	Duluth		x C2205	Q4	x		
	1213	Y3	Duluth		x CH%2226	Q5	x		
%	1555	W		x	x CH%2227	Q5	x		
%	1556	W	Leased	M&I Ry	C#2305	T	Leased		M&I Ry
C	1557	W		x	#2321	T	Shop		Brainerd
	1560	W		x	#2344	T			Brainerd Shop
C	1570	W		x					
	1577	W		x					
%	1588	W	Leased	M&I Ry					
%	1605	W		x					
	1609	W		x					Brd. Shop
C%	1632	W		x					

LAKE SUPERIOR DIVISION (Cont.,)

<u>Eng.</u>	<u>No.</u>	<u>Class</u>	<u>Pass.</u>	<u>Fr.</u>	<u>Work</u>	<u>Switch</u>
	C#2386	T		x	Stored Brainerd	
	C#2419	T	Duluth			x
	C#2424	T		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			x

Assigned.....	101
Leased.....	5
On Division.....	96
# Superheaters, note also sheet	
"Locomotives with Extra Equipment...	89
% Stokers.....	31
H Feedwater Heaters.....	13
/ Stored not serviceable or Wtg.	
Disposition.....	5
* Thermic Syphons.....	2
Boosters.....	1
Spark Arresters:	
C Cyclone.....	44
Master Mechanic.....	56
Diesel-Electric.....	1

MINNESOTA & INTERNATIONAL RY.

<u>Eng.No.</u>	<u>Class</u>	<u>Pass.</u>	<u>Freight</u>	<u>Work</u>	<u>Switch</u>
#501	T	Bemdiji	Mxd.		
#600	Q1		x Mxd.		

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

NORTHERN PACIFIC RAILWAY COMPANY
OFFICE OF ASSISTANT TO VICE PRESIDENT

JUNE 1, 1941.

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	1568	W	Stored	x	Dilworth
	101	DE	Mpls. (Diesel-Elec.)	x	1572	W		x	
	102	DE	Mpls. (Diesel-Elec.)	x	1574	W		x	Tfr.
	103	DE	Mpls. (Diesel-Elec.)	x	1576	W		x	Tfr.
	108	DE	Staples (Diesel-Elec.)	x	1578	W	Stored		Staples x
	451	D3		x	01579	W	Stored	x	Dilworth
	1035	L7	Brainerd	x	01627	W	Stored	x	E.G.Forks
#	1067	L9	Stillwater	x	01631	W	Stored	x	Staples
#	1068	L9	Minneapolis	x	1640	W		x	Tfr.
#	1088	L9	St. Paul	x	%1646	W		x	
	1116	L9	Brainerd	x	1673	W1	Stored	x	Dilworth
	1121	L9	St. Paul	x	CH%1701	W3		x	
	1133	L9	Brainerd	x	*C%1711	W3		x	
	1160	L10	Minneapolis	x	C%1712	W3		x	
	1161	L10	Minneapolis	x	C%1714	W3		x	
	1162	L10	Minneapolis	x	C%1718	W3		x	
	1163	L10	Minneapolis	x	C%1719	W3		x	
	1164	L10	Stillwater	x	C%1731	W3		x	
	1167	L10		x	*C%1733	W3		x	
	1168	L10	St. Paul Shop	x	C%1735	W3		x	
C	1170	G1	St. Paul	x	C%1739	W3		x	
C	1171	G1	St. Paul	x	C%1742	W3	Stored	x	Staples
C	1172	G1	St. Paul	x	C%1767	W3	Stored	x	Staples
C	1173	G1	St. Paul	x	*C%1768	W3		x	
C	1174	G2	Minneapolis	x	C%1770	W3		x	
C	1175	G2	Minneapolis	x	C%1787	W3		x	
C	1176	G2	Minneapolis	x	C%1788	W3		x	Brd. Shop
C	1181	G2	Staples	x	CH%1791	W3	Stored	x	Staples
C	1184	G2	Staples	x	C%1792	W3		x	
C	1503	W	St. Paul Shop	x	*CH%1793	W3		x	
C%1504	W		x	*C%1794	W3		x		
	1514	W	St. Paul x Tfr. Shop		C%1795	W3		x	
C	1515	W	x Tfr.		CH%1797	W3	Stored	x	Northtown
C	1517	W	x Tfr.		C%1799	W3		x	
	1524	W	x Tfr.		C2080	Q	x	Stored	Brainerd
	1535	W	x		2081	Q		x	
	1540	W	x Tfr.		2087	Q		x	
C	1541	W	x Tfr.		2093	Q	x	Stored	E.G.Forks
	1546	W	St. Paul Stored	x	2097	Q		x	
C%1551	W		x		C2150	Q3	x		
	1552	W	x		C2153	Q3	x	Wtg.	St. Paul Shop
	1554	W	Stored x Staples		C2155	Q3	x		St. Paul Shop
C	1558	W	Stored x E.G.Forks		C2156	Q3	x	Stored	St. Paul
C%1561	W		x						

SAINT PAUL DIVISION (Cont.,)

Eng. No.	Pass	Frnt.	Work	Switch	No.	Class	Pass.	Frnt.	Work	Switch
C2157	Q3	x	Stored	St. Paul						
C2162	Q3	x			#2404	T		x		
C2163	Q3	x	Stored	St. Paul	#2407	T		x		
C2164	Q3	x	St. Paul	Shop	#2413	T		x		
C2169	Q3	x			#2416	T		x		
C2189	Q4	Stored	x	Staples	#2422	T	St. Paul	Stored		x
C2218	Q4	x			#2430	T	Stored	x	Staples	
C2223	Q4	x	Stored	Northtown	#2434	T		x		
CH%2252	Q6	x	Stored	St. Paul	#2435	T		x		
C%2253	Q6	x	Stored	Dilworth	#2450	T1	St. Paul			x
C%2254	Q6	x			2453	T1	St. Paul			x
CL%2255	Q6	x	Stored	Staples	#2456	T1	St. Paul			x
CH%2256	Q6	x	Stored	St. Paul	#2457	T1	St. Paul	Stored		x
CH%2257	Q6	x	Stored	St. Paul					Northtown	
# 2315	T		x		2458	T1	St. Paul			x
# 2360	T		x		#2461	T1		x		
# 2385	T		x		C#2465	T1		x		
					#2466	T1	Minneapolis			x
					HC%2660	A3	x			
					HC%2661	A3	x			
					HC%2662	A3	x			
					HC%2663	A3	x			
					HC%2664	A3	x	St. Paul	Shop	
					HC%2665	A3	x			
					HC%2666	A3	x			
					HC%2667	A3	x			

Assigned.....	128
Leased.....	-
On Division.....	128
# Superheaters, note also sheet	
"Locomotives with Extra Equipment.....	116
H Feedwater Heaters.....	16
% Stokers.....	41
/ Stored not serviceable or Waiting	
Disposition.....	4
* Thermic Syphons.....	5
Spark Arrestors:	
C Cyclone.....	71
Master Mechanic.....	52
Diesel-Electric.....	5

NORTHERN PACIFIC RAILWAY COMPANY
OFFICE OF ASSISTANT TO VICE PRESIDENT

JUNE 1, 1941.
FARGO DIVISION.

DISTRIBUTION OF POWER

DISTRIBUTION OF POWER					FARGO DIVISION.										
ENG					Eng.										
No.	Class	Pass.	Frnt.	Work	Switch	No.	Class	Pass.	Frnt.	Work	Switch				
	C18	Y1	Jamestown	Shop	x	*C%1798	W3	Stored	x	Hlpr.	Jamestown				
	C22	Y1	Jamestown		x	C% 1800	W3			x					
	C26	Y1	Jamestown		x	C% 1803	W3	Brd.	x	Shop					
#	1122	L9	Dilworth	Shop	x	C% 1806	W3			x					
#	1134	L9	Fargo		x	C% 1807	W3			x					
	1165	L10	Fargo		x	C% 1813	W3			x					
	1166	L10	Fargo		x	C% 1822	W3			x					
	1169	L10	Fargo		x	C% 1834	W3	Stored	x	Dilworth					
C	1513	W	Jamestown		x	C% 1916	W2			x					
C%	1519	W		x	JamestownShop	C% 1917	W2	Shop	x	Hlpr.	Mandan				
C%	1545	W		x	Hlpr.	C% 1918	W2	Shop	x	Jamestown					
C%	1550	W	Stored	x	Jamestown		2103	Q1	Stored	x	Mxd.	Dilworth			
C%	1573	W		x	Hlpr.	C	2116	Q1			x				
C	1581	W	Dilworth	Shop	x	C	2117	Q1			x	Mxd.			
C	1583	W	Jamestown		x	C	2124	Q1	Stored	x	Mxd.	Mandan			
C%	1585	W	Stored	x	Hlpr.	Dilworth	C	2125	Q1			x			
C%	1597	W	Stored	x	Hlpr.	Dilworth	C	2128	Q1	Wtg.	x	Brd.	Shop		
C%	1606	W	Stored	x	Mandan		C	2129	Q1			x	Mxd.		
C%	1649	W	Stored	x	Mandan			2134	Q1			x			
C%	1651	W		x	Hlpr.	C	2136	Q1	Dilworth	x	Mxd.	Shop			
C	1660	W-1	Dilworth		x	C	2141	Q1	Stored	x	Mxd.	Dilworth			
C	1661	W1			x	C	2143	Q1			x	Mxd.			
C	1664	W1	Wtg.	x	Brd.	Shop	C	2145	Q1	Stored	x	Mxd.	Dilworth		
C	1665	W1	Dilworth	Stored		x	C	2177	Q4	Stored	x	Mxd.	Dilworth		
C	1666	W1	Dilworth			x	C	2178	Q4			x	Brainerd		
C	1668	W1	Dilworth			x	C	2182	Q4			x			
C%	1669	W-1	Stored	x	Jamestown		C	2183	Q4			x			
C	1681	W1	Dilworth			x	C%	2191	Q4			x	Mxd.	Brd.	Shop
C%	1686	W1			x		C	2202	Q4			x	Mxd.		
C	1687	W1	Dilworth			x	C	2220	Q4			x			
C	1688	W1			x	Mxd.	C	2224	Q4			x			
*C%	1705	W3	Stored	x	Mandan		HC%	2233	Q5			x	Stored	Jamestown	
C%	1708	W3	Stored	x	Jamestown		HC%	2237	Q5			x			
*C%	1715	W3			x		HC%	2244	Q5			x			
C%	1721	W3			x			2345	T			x			
*C%	1734	W3	Stored	x	Dilworth			2368	T			x			
C%	1737	W3			x		C#	2454	T1	Valley City				x	
C%	1738	W3			x		C#	2455	T1	Stored	x	Mandan			
C%	1743	W3			x	Hlpr.	C#	2460	T1			x			
CH%	1749	W3			x	Hlpr.	C#	2464	T1	Valley City				x	
C%	1751	W3			x		HC%	2653	A2			x			
C%	1755	W3	Stored	x	Jamestown		HC%	2654	A2			x			
C%	1762	W3	Stored	x	Hlpr.	Dilworth	HC%	2655	A2			x			
C%	1769	W3			x		HC%	2656	A2			x			
C%	1778	W3			x										
C%	1789	W3	Brd.	x	Shop										

FARGO DIVISION (Cont.)

Eng.

No.	Class	Pass.	Frnt.	Work	Switch
EC2657	A2		x		
EC2658	A2		x		
EC2659	A2		x		

Assigned.....93
 Leased.....-
 On Division.....93
 # Superheaters, note also sheet
 "Locomotives with Extra Equipment.91
 H Feedwater Heaters.....11
 * Thermic Syphons.....4
 / Stored not serviceable or Wtg.,
 Disposition.....1
 % Stokers.....48
 Spark Arresters:
 C Cyclone.....84
 Master Mechanic.....9

NORTHERN PACIFIC RAILWAY COMPANY
OFFICE OF ASSISTANT TO VICE PRESIDENT

JUNE 1, 1941.

DISTRIBUTION OF POWER

YELLOWSTONE DIVISION.

Eng.					Eng.				
No.	Class	Pass.	Frnt.	Work Switch	No.	Class	Pass.	Frnt.	Work Switch
	C19	Y1	Billings	x	C%1902	W2		x	
	21	Y1	Glendive	x	C%1903	W2		x	
	C27	Y1	Billings	x	C%1904	W 2		x	
	C30	Y	Mandan Shop	x	C%1905	W2		x	
	C34	Y	Billings	x	C%1906	W2		x	
	C38	Y	Laurel	x	HC%1908	W2	Glendive	x	Shop
	C39	Y	Billings	x	C%1910	W2		x	
#	1061	L9	Billings	x	C%1911	W2	Stored	x	Mandan
C	1180	G2	Mandan	x	C%1912	W2		x	
C	1185	G2	Laurel	x	C%1913	W2		x	
	1186	G2	Laurel Shop	x	CH%1914	W2		x	
C	1187	G2	Laurel	x	CH%1915	W2	Stored	x	Glendive
	1190	G2	Laurel	x	CH%1919	W2		x	
	1191	G2	Laurel	x	C%2152	Q3	x	Stored	Livingston
	1192	G2	Laurel	x	C%2154	Q3	x	Stored	Glendive
	1193	G2	Laurel	x	C 2180	Q4	x	Wtg.	Livn. Shop
C	1530	W		x	CH%2229	Q5	x		
C	1544	W		x	CH%2230	Q5	x	Stored	Billings
C	1580	W	Stored	x	CH%2231	Q5	x	Glendive	Shop
	*C%1700	W3		x	CH%2234	Q5	x		
	C% 1706	W3		x	CH%2236	Q5	x		
	C% 1709	W3		x	CH%2242	Q5	x		
	C% 1710	W3		x	CH%2243	Q5	x		
	CH%1716	W3		x	C 2500	W4	Mandan		x
	C% 1717	W3		x	C 2501	W4	Mandan		x
	C% 1720	W3	Glendive	x	C 2502	W4	Glendive		x
	*CH%1724	W3		x	C 2503	W4	Glendive		x
	C% 1725	W3		x	C 2504	W4	Mandan		x
	C% 1729	W 3		x	C 2505	W4	Mandan		x
	C% 1730	W3		x	*CH%5000	Z5		x	Booster
	CH%1736	W3		x	*CH%5001	Z5		x	Booster
	C% 1741	W3		x	*CH%5002	Z5		x	Booster
	C% 1746	W3	Mandan	x	*CH%5003	Z5		x	Booster
	*C%1750	W3		x	*CH%5004	Z5		x	Booster
	CH%1753	W3		x	*CH%5005	Z5	Glendive	x	Booster Shop
	C% 1756	W3		x	*CH%5006	Z5	Livn.	x	Booster Shop
	C% 1757	W3		x	*CH%5007	Z5		x	Booster
	CH%1766	W3		x	*CH%5008	Z5		x	Booster
	C% 1779	W3		x	*H% 5009	Z5		x	Booster
	C% 1901	W2		x	*CH%5010	Z5	Livn. Shop	x	Booster
					*H% 5011	Z5	Livn. Shop	x	Booster

YELLOWSTONE DIVISION (Cont.,)

Assigned.....81
Leased.....-
On Division.....81
Superheaters, note also sheet
"Locomotives with Extra
Equipment".....81
* Thermic Syphons.....15
H Feedwater Heaters.....28
Boosters.....12
/ Stored not serviceable or
Wtg. Disposition.....1
% Stokers.....55
Spark arresters:
C Cyclone.....72
Master Mechanic.....9

~~ROCKY MOUNTAIN DIVISION~~
 NORTHERN PACIFIC RAILWAY COMPANY
 OFFICE OF ASSISTANT TO VICE PRESIDENT

JUNE 1, 1941.

DISTRIBUTION OF POWER

ROCKY MOUNTAIN DIVISION.

Eng.					Eng.				
No.	Class	Pass.	Frnt.	Work Switch	No.	Class	Pass.	Frnt.	Work Switch
	20	Y1	Butte	x	CH%1816	W3			x
	23	Y1	Helena	x	*C%1817	W3			x Hlpr.
	C24	Y1	Missoula	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			x Booster
	31	Y	Helena	x	C% 1840	W5			x Booster
	C32	Y	Wallace	x	C% 1841	W5			x Hlpr.Booster
	33	Y	Butte	x	*CH%1844	W5	Stored		x BoosterMissola
	35	Y	Helena	x	CH%1845	W5	Stored		x BoosterMissola
	C36	Y	Stored Missoula	x	CH%1846	W5			x Booster
	C41	Y	Missoula	x	CH%1849	W5	Stored		x BoosterMissola
	42	Y	Helena	x	*C%1856	W5			x Booster
	1093	L9	Bozeman	x	C 2119	Q1			x
C	1188	G2	Livingston	x	C 2122	Q1	x		
C	1189	G2	Livingston	x	C 2127	Q1	x		Wtg.Livn.Shop
	1210	Y3	Butte	x	C 2130	Q1	x		Stored Livingston
C	1356	S4	Stored x Missoula		C 2131	Q1	x		Helena Shop
C	1379	S4	x		C 2132	Q1	x		
C	1382	S4	x		C 2201	Q4	Stored		x Missoula
C	1387	S4	x Stored Missoula		C 2212	Q4	x		Stored Missoula
C	1389	S4	x		C 2213	Q4	x		
C%	1518	W	Stored x Missoula		C 2215	Q4	x		Stored Helena
C	1522	W	x Shop Livn. R.H.		C 2222	Q4	x		Wtg.Livn.Shop
C	1527	W	x Stored Livingston		CH%2228	Q5	x		
C%	1536	W	x Hlpr.Stored Missoula		CH%2232	Q5	x		
C%	1539	W	x Hlpr.		CH%2235	Q5	x		
C%	1562	W	x Hlpr.		CH%2238	Q5	x		
C	1565	W	Stored x Missoula		CH%2239	Q5	x		
C%	1594	W	x Hlpr.		CH%2240	Q5	x		Shop Livn.R.H.
C%	1595	W	x Hlpr.Stored Missoula		CH%2241	Q5	x		
C%	1614	W	x Hlpr.		CH%2245	Q5	x		
C%	1624	W	x Hlpr.		CH%2246	Q6	x		Shop Livn.R.H.
C	1634	W	Stored x Hlpr.Livn.		CH%2601	A			x Booster
C	1635	W	x /Livingston		CH%2605	A			x Booster
C	1638	W	x Hlpr.Stored Helena		CH%2606	A			x Booster
C	1641	W	x Hlpr.		CH%2607	A	x		Booster
C%	1761	W3	x		CH%2608	A			x Booster
CH%	1781	W3	x		CH%2609	A			x Booster
*C%	1784	W3	Shop x So.Tacoma		CH%2610	A	x		Booster
C%	1808	W3	x		CH%2611	A	x		Booster
C%	1809	W3	x		CH%2650	A2	x		
C%	1810	W3	x Hlpr.Shop Missoula		CH%2651	A2	x		
*C%	1811	W3	x		CH%2652	A2	x		Shop Missoula
C%	1814	W3	x Livn.Shop		C% 4000	Z2	x		Hlpr.
*C%	1815	W3	x		C% 4001	Z2			Wtg. x Hlpr. Livn.Shop

ROCKY MOUNTAIN DIVISION (Cont.,)

Eng.

No.	Class	Pass.	Frt.	Work	Switch
C% 4002	Z2		x	Hlpr.	
C% 4003	Z2		x	Hlpr.	
C% 4004	Z2	x		Hlpr.	
C% 4020	Z3		x		
C% 4021	Z3		x	Shop	Missoula
C% 4022	Z3		x	Hlpr.	
C% 4025	Z3		x		
C% 4500	Z4		x	Hlpr.	Booster
C% 4501	Z4		x	Hlpr.	Booster
C% 4502	Z4		x	Hlpr.	Booster
C% 4503	Z4		x	Hlpr.	Booster
*CH%5100	Z6		x		
*CH%5101	Z6		x		
*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%5113	Z6		x		

Assigned.....115
 Leased.....-
 On Division.....115
 # Superheaters, note also sheet
 "Locomotives with Extra Equipment 114
 H Feedwater Heaters.....39
 % Stokers.....75
 * Thermic Syphons.....20
 Boosters.....20
 / Stored not serviceable or Wtg.
 Disposition..... 1
 Spark arrestors:
 qC Cyclone.....106
 Master Mechanic.....9

NORTHERN PACIFIC RAILWAY COMPANY
OFFICE OF ASSISTANT TO VICE PRESIDENT

JUNE 1, 1941.

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
	C243	P2	x	/Pasco		C1523	W				x
	1049	L9	Yardley		x	C%1533	W				x
	1126	L9	Yardley		x	C1563	W			x	/So.Tacoma
	1127	L9	Leased Camas	Prairie		C1567	W	Stored		x	Parkwater
	1201	Y3	Yardley		x	C%1575	W	So.Tac.		x	Shop
	1202	Y3	Stored Pasco		x	C1591	W	Leased Camas			Prairie RR
	1203	Y3	Pasco		x	C%1592	W				x
	1204	Y3	Parkwater		x	C1613	W				x
	1206	Y3	Yardley		x	C%1616	W				x
	1250	Y2	Yardley		x	1618	W	OB Leased Camas			Prairie
	1252	Y2	Yardley		x	C1623	W	Wtg.So.		x	Tac.Shop
	1254	Y2	Yardley		x	1630	W	OB Leased Camas			PrairieRR
	1264	Y2	Pasco		x	C1639	W				x
	1266	Y2	Wtg.Parkwater	Shop	x	C1652	W	/So.Tac.		x	Shop
	1267	Y2	Pasco		x	C1653	W	Stored		x	Parkwater
	1269	Y2	Pasco		x	C%1662	W1	Stored		x	Parkwater
	1275	Y2	Parkwater		x	C%1663	W1				x
	1276	Y2	Pasco		x	C%1667	W1				x
C	1351	S4		x		C1676	W1	Leased Camas			PrairieRR
C	1352	S4	Leased Camas	PrairieRR		C%1684	W1				x
C	1353	S4		x		C%1748	W3				x
C	1354	S4		x		C%1754	W3				x
C	1355	S4		x		*C%1759	W3				x
C	1358	S4	Stored	x Pasco		*C%1763	W3				x
C	1359	S4		x		*CH%1782	W3				x
C	1360	S4	Stored	x Pasco		C%1812	W3	Stored		x	Pasco
C	1362	S4		x		CH%1820	W3				x
C	1365	S4		x		*C%1825	W3				x
C	1366	S4		x		CH%1835	W3				x
C	1367	S4		x		C%1836	W5				x
C	1371	S4		x		C%1837	W5				x
C	1372	S4		x		*C%1838	W5				x
C	1374	S4	Leased Camas	Prairie RR		C%1842	W5				x
C	1375	S4	Pasco	x Shop		C%1843	W5				x
C	1376	S4		x So.Tac.Shop		CH%1848	W5	So.Tac.		x	Shop
C	1377	S4			x						Booster
C	1378	S4	Pasco	x Stored							Booster
C	1380	S4	Leased Camas	PrairieRR							Booster
C	1383	S4		x							x
C	1386	S4		x							x
C	1388	S4		x							x
C%	1506	W		x							
C%	1516	W		x							

IDAHO DIVISION (CONT.,)

No.	Class	Pass.	Port.	Work	Switch	
CH%1850	W5		x	Booster		
*CH%1851	W5		x	Booster		
CH%1852	W5		x	Booster		
C% 1853	W5		x	Booster	Stored	Parkwater
CH%1854	W5		x	Booster		
C% 1855	W5		x	Booster		
*C%1857	W5		x	Booster		
*C%1858	W5		x	Booster		
*C%1859	W5		x	Booster		
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		Stored	Pasco	
C 2160	Q3	x				
C 2170	Q3	x		Wtg. So. Tac. Shop		
C 2188	Q4	x				
C% 2192	Q4	x				
C% 2193	Q4	x		Stored	Parkwater	
C 2195	Q4	x		Shop	Parkwater	
C 2203	Q4	x				
C 2204	Q4	x		Parkwater	Shop	
C 2206	Q4	x				
C 2207	Q4	x		Wtg. So. Tac. Shop		
C 2208	Q4	x				
C 2210	Q4	x				
C 2214	Q4	x		/	So. Tacoma	
C 2217	Q4	x				
*CH%5111	Z6		x		Assigned.....	118
*CH%5112	Z6		x		Leased.....	8
*CH%5114	Z6		x		On Division.....	110
*CH%5115	Z6		x		# Superheaters, note also sheet	
*CH%5116	Z6		x		"Locomotives with Extra	
*CH%5117	Z6		x		Equipment".....	114
*CH%5118	Z6		x		H Feedwater Heaters.....	17
*CH%5119	Z6		x		* Thermic Syphons.....	18
*CH%5120	Z6		x		/ Stored not serviceable or	
					Wtg. Disposition.....	5
					% Stokers.....	45
					OB Oil burners.....	2
					Boosters.....	16
					Spark Arresters:	
					C Cyclone.....	98
					M. ster Mechanic.....	17
					Diesel-Electric.....	1

NORTHERN PACIFIC RAILWAY COMPANY
OFFICE OF ASSISTANT TO VICE PRESIDENT

JUNE 1, 1941.

DISTRIBUTION OF POWER

TACOMA DIVISION.

Eng.						Eng.					
No.	Class	Pass.	Frt.	Work	Switch	No.	Class	Pass.	Frt.	Work	Switch
37	Y	Wtg.	So.	Tac.	Shop	x	1101	L9	Seattle		x
40	Y	Auburn	Wtg.	So.	Tac.	Shop	x	1103	L9	Seattle	x
43	Y	Tacoma				x	1104	L9	Tacoma		x
50	F1	Aberdeen				x	1106	L9	Centralia		x
53	F1	Aberdeen	Tac.	Shop		x	1108	L9	OB Seattle		x
56	F1	Tacoma				x	#1109	L9	Seattle		x
57	F1	Hoquiam				x	#1110	L9	Tacoma		x
68	F1	Aberdeen				x	1111	L9	Tacoma		x
70	F1		x				1118	L9	Seattle		x
76	F1		x				#1123	L9	Seattle		x
78	F1	Olympia	Tac.	Shop		x	#1125	L9	Tacoma		x
125	DE	Seattle	(Diesel-Elec)			x	1128	L9	Tacoma		x
126	DE	Tacoma	(Diesel-Elec)			x	1129	L9	Everett		x
128	DE	Seattle	(Diesel-Elec)			x	#1130	L9	So. Tacoma		x
916	L6	Leased	McCleary	Tbr.	Co.		1131	L9	OB Tacoma		x
917	L6	Leased	McCleary	Tbr.	Co.		#1132	L9	Leased King St. Station		
1041	L9	Aberdeen				x	1200	Y3	Auburn	Wtg. Shop	x
1048	L9	Everett				x	1207	Y3	Auburn		x
1050	L9	Seattle				x	1208	Y3	Auburn		x
#1053	L9	OB	Seattle			x	1211	Y3	Auburn		x
#1054	L9	OB	Tacoma			x	1253	Y2		x	
1064	L9	Everett				x	1256	Yakima			x
1070	L9	Seattle				x	1258	Y2	So. Tac. Shop		x
#1072	L9	Tacoma				x	1259	Y2		x	Auburn Shop
1074	L9	Seattle	OB			x	1262	Y2		x	
1075	L9	Centralia				x	1263	Y2	Auburn		x
1076	L9	Olympia				x	1265	Y2	Yakima		x
1079	L9	Seattle				x	1268	Y2	Auburn		x
1080	L9	Seattle				x	1270	Y2	Yakima		x
1081	L9	Olympia				x	1271	Y2	Auburn		x
#1082	L9	OB	Seattle			x	1272	Y2	Auburn		x
1083	L9	Tacoma				x	1274	Y2		x	
#1086	L9	Seattle				x	1278	Y2	Auburn		x
1089	L9	Tacoma				x	1279	Y2	Yakima		x
1091	L9	Tacoma	OB			x	B1350	S4		x	
1092	L9	Tacoma				x	C1357	S4		x	
1095	L9	Seattle				x	B1361	S4		x	Seattle Shop
1096	L9	Tacoma				x	C1363	S4		x	
#1097	L9	So. Tac.	Shop			x	B1364	S4		x	
1098	L9	Seattle	OB			x	B1368	S4		x	
1099	L9	Tacoma	Wtg. Shop			x	B1369	S4		x	
							B1370	S4		x	
							C1373	S4	Wtg.	x	Shop Tac. R.H.
							C1381	S4		x	
							C1384	S4		x	
							C1385	S4		x	

TACOMA DIVISION

TACOMA DIVISION (Cont.)

Eng.

No.	Class	Pass.	Frt.	Work	Switch	No.	Class	Pass.	Frt.	Work	Switch
	1501	W	Yakima		x	1785	W3	OB		x	
C	1507	W		x		H1801	W3	OB	Wtg.	x	So.Tac.Shop
C	1508	W		x		C%1802	W3	Shop		x	Hlpr.Tac.R.H.
C	1510	W		x	Hlpr.	*C%1804	W3			x	
C	1520	W	Ft.Lewis		x	CH%1821	W3			x	
C	1525	W	Wtg.	x	Sjop Tac.R.H.	CH%1823	W3			x	
	1529	W	OB		x	CH%1824	W3			x	
C	1538	W	Wtg.Sc.	x	Tac.Shop	C%1826	W3			x	
	1548	W	OB		x	CH%1829	W3			x	
	1549	W	Wtg.Sc.	x	Tac.Shop	CH%1830	W3			x	
C	1553	W		x		C2110	Q1	Wtg.No.	x		Tac.Shop
C	1566	W		x		C2111	Q1	x			Tacoma
C	1569	W		x		2140	Q1	x			
C	1587	W		x		C2161	Q3	x			
C	1589	W		x		C2184	Q4	x	Wtg.Sc.		Tac.Shop
C	1603	W		x		C2185	Q4	x			
	1612	W		x		2187	Q4	x	OB		
C	1619	W		x		C2194	Q4	x			
C	1621	W		x		C2198	Q4	x	Stored		Seattle
C	1625	W		x		C2209	Q4	x			
C	1633	W		x		C2211	Q4	x	Stationary Plant		Centralia
	1648	W	OB		x						
C	1655	W		x		C2216	Q4	x			
	1670	W	1	x		HC%2247	Q6	x			
C	1671	W1		x		HC%2248	Q6	x			
C	1672	W1		x		C%2249	Q6	x			
	1674	W1		x		C%2250	Q6	x			
C%	1675	W1		x		HC%2251	Q6	x			
C	1677	W1		x	Tacoma	C%2258	Q6	x			
C	1678	W1		x	Hlpr.	C%2259	Q6	x			
C%	1679	W1		x		C%2260	Q6	x	Wtg.Sc.		Tac.Shop
C	1682	W1		x	So.Tacoma	H2261	Q6	x	OB		
C%	1683	W1		x		2262	Q6	x	OB		
C	1685	W1		x		2263	Q6	x	OB		
C	1689	W1		x		CH%2264	Q6	x			
C	1690	W1		x	So.Tac.Shop	%2265	Q6	x			
C%	1691	W1		x		2425	T	Stationary	x		Plant Tacoma
C	1692	W1		x		HC%2600	A	x	Booster		
C%	1693	W	1	x		H2602	A	x	Booster	OB	
	1694	W1		x	Hlpr.	H2603	A	x	Booster	OB	
C	1696	W1		x		HC%2604	A	x	Booster		
C	1697	W1		x		HC%2626	A1	x	Timken Booster		So.Tac. Shop
C%	1699	W1		x							
*C%	1713	W3		x		%4005	Z3			x	
	1728	W3	OB	x		%4006	Z3			x	Hlpr.
C%	1732	W3		x	Hlpr.	%4007	Z3			x	
CH%	1745	W3		x		%4008	Z3			x	Hlpr.
CH%	1752	W3		x	Hlpr.	%4009	Z3			x	
	1772	W3	OB	x		%4010	Z3			x	
CH%	1775	W3		x	Hlpr.	%4011	Z3			x	Hlpr.
C%	1776	W3		x	Hlpr.	%4012	Z3	Shop		x	Hlpr. Auburn
CH	1777	W3	OB	x		%4013	Z3			x	
C%	1780	W3		x		%4014	Z3			x	
C%	1783	W3		x		%4015	Z3			x	

TACOMA DIVISION (Cont.,)

Eng.	No.	Class	Pass.	Frt.	Work	Switch
	4016	Z3		x		
	4017	Z3		x		
	4018	Z3		x	Hlpr. Sc. Tac. Shop	
	4019	Z3		x		
	4023	Z3		x		
	4024	Z3		x	Hlpr.	

Assigned.....	199
Leased.....	3
On Division.....	196
# Superheaters, note also sheet	
"Locomotives with Extra	
Equipment".....	156
H Feedwater Heaters.....	20
% Stackers.....	53
* Thermic Siphons.....	2
Boosters.....	5
OB Oil Burners.....	22
✓ Stored not serviceable or Wtg.	
Disposition.....	3
Spark arresters:	
C Cyclone.....	78
Master Mechanic.....	90
B Baffle Plate.....	6
Diesel-Electric.....	3