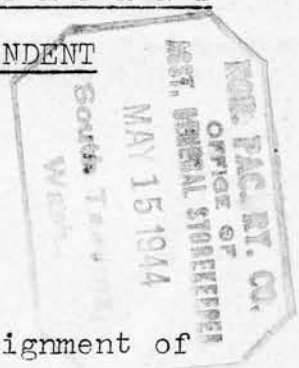


N O R T H E R N P A C I F I C R A I L W A Y C O M P A N Y

OFFICE OF GENERAL MECHANICAL SUPERINTENDENT

DISTRIBUTION OF POWER

MAY 1st, 1944.



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

New Diesel-Electric switch locomotives Nos. 152 and 153 were received from the builders. The 152 was assigned to service at Minneapolis on the St. Paul Division, and the 153 to Missoula on the Rocky Mountain Division.

Fargo Division locomotives 1519, 1545, 1550, 1606 and 1649 were transferred to the St. Paul Division.

St. Paul Division locomotives 1568, 1578, 1579, 1627 and 1640 were transferred to the Fargo Division.

Yellowstone Division locomotives 1902, 1904 and 1912 were transferred to the Idaho Division.

Yellowstone Division locomotives 1901, 1903, 1905, 1906, 1910, 1911 and 1913 were transferred to the Tacoma Division.

Idaho Division locomotives 1523, 1591 and 1653 were transferred to the Yellowstone Division.

Tacoma Division locomotives 1510, 1525, 1587, 1603, 1625, 1641 and 1696 were transferred to the Yellowstone Division.

Tacoma Division locomotive 4023 was transferred to the Rocky Mountain Division.

Total number of locomotives assigned 874.

E. L. GRIMM,

General Mechanical Superintendent.

Service		L.S.	St. Paul	Fargo	Y. S.	R. M.	Idaho	Tacoma	Total
PASSENGER									
	A	12	27	3	8	37	22	36	145
	S	1	1	-	1	2	2	3	10
	W	-	-	-	-	1	-	1	2
1944	/	-	-	-	-	-	-	-	-
	A	13	27	4	8	32	17	31	132
	S	-	-	-	2	-	-	3	5
	W	-	-	-	-	-	1	1	2
1943	/	-	-	-	-	-	-	-	-
FREIGHT									
	A	39	52	65	54	72	69	84	435
	S	2	3	1	2	2	2	3	15
	W	1	-	-	1	2	1	3	8
1944	/	-	-	-	-	-	-	-	-
	A	40	50	65	52	66	78	95	446
	S	4	3	2	2	3	5	3	22
	W	-	-	1	-	-	1	1	3
1943	/	-	-	-	-	-	-	-	-
WORK									
	A	-	-	1	-	1	3	8	13
	S	-	-	-	-	-	-	-	-
	W	-	-	-	-	-	-	2	2
1944	/	-	-	-	-	-	-	-	-
	A	-	-	1	1	1	4	2	9
	S	-	-	-	-	-	-	-	-
	W	-	-	-	-	-	-	-	-
1943	/	-	-	-	-	-	-	-	-
SWITCH									
	A	37	41	18	31	23	20	86	256
	S	1	2	1	-	2	-	1	7
	W	-	-	-	-	-	-	6	6
1944	/	-	-	-	-	-	-	-	-
	A	35	42	18	29	18	20	82	244
	S	2	1	-	-	1	1	4	9
	W	-	-	-	-	-	-	-	-
1943	/	-	-	-	-	-	-	-	-
LEASED									
1944		-	-	-	2	1	13	9	25
1943		-	-	-	1	-	13	8	22
TOTAL									
	A	88	120	87	95	134	127	223	874
	S	4	6	2	3	6	4	7	32
	W	1	-	-	1	3	1	12	18
1944	/	-	-	-	-	-	-	-	-
	A	88	119	88	91	117	132	218	853
	S	6	4	2	4	4	6	10	36
	W	-	-	1	-	-	2	2	5
1943	/	-	-	-	-	-	-	-	-
	/	-	-	-	-	-	-	-	-

"A" Assigned

"S" At Shop

"W" Waiting to go to shop

"/" Stored not serviceable or awaiting disposition.

NORTHERN PACIFIC RAILWAY COMPANY

OFFICE OF GENERAL MECHANICAL SUPERINTENDENT

DISTRIBUTION OF POWER

MAY 1st, 1944

CLASS	L.S.	ST. PAUL	FARGO	V.S.	R.M.	IDAHO	TACOMA	TOTAL
A					7		5	12
A1						1		1
A2		4		6				10
A3					5	3		8
A4		8						8
A5			10					10
D2		1						1
D3		1						1
#DE(Switch)	1	11		(2)2	1	4	12	(2)31
#DE(Road)				2				2
F1							8	8
G1		3				1		4
G2	5	2		9	1	3		20
I6							(2)	(2)
I7	1			1			2	4
I9	18	3	1	1	2	(1)1	(3)43	(4)69
I10		7	3					10
O1 (GN)							1	1
Q		5				1		6
Q1	1		12		(1)2	3	3	(1)21
Q3	7	7	1	1	2	4	1	23
Q4	3	3	6	1	5	11	8	37
Q5	2		3	7	8			20
Q6		5			2		13	20
S4					5	(4)19	12	(4)36
S10	2							2
T	8	11	1				1	21
T1	4	6	4	1			2	17
W	14	24	12	13	13	(4)9	18	(4)103
W1		1	11	1		4	18	35
W2			2	5		3	7	17
W3	17	18	18	18	13	(4)10	(4)25	(8)119
W4				6				6
W5	2			2	11	10		25
Y				2	7		2	11
Y1			3	3	6			12
Y2						9	14	23
Y3	3				4	2	5	14
Z2					5			5
Z3					7		14	21
Z4					4			4
Z5				12				12
Z6					11	10		21
Z7					6			6
Z8					6	6		12
LEASED				(2)	(1)	(13)	(9)	(25)
On								
Division	88	120	87	93	133	114	214	849
Total								
1944	88	120	87	95	134	127	223	874
Total								
1943	88	119	88	91	117	132	218	853

Note: Locomotives leased are shown in parentheses.
Diesel - Electric Locomotives.

NORTHERN PACIFIC RAILWAY COMPANY
OFFICE OF GENERAL MECHANICAL SUPERINTENDENT

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 Store not in Serviceable Condition</u>
Lake Superior	88	88	-	3	-
St. Paul	120	120	-	11	-
Fargo	87	87	-	8	-
Yellowstone	95	93	2	2	-
Rocky Mtn.	134	133	1	2	-
Idaho	127	114	13	-	-
Tacoma	223	214	9	6	-
TOTAL	874	849	25	32	-

FURNISHED WITH COPY OF SPECIAL RAILROAD
OFFICE OF GENERAL MECHANICAL SUPERINTENDENT
NORTHERN PACIFIC RAILWAY COMPANY

NORTHERN PACIFIC RAILWAY COMPANY

OFFICE OF GENERAL MECHANICAL SUPERINTENDENT

LOCOMOTIVES WITH EXTRA OR SPECIAL EQUIPMENT

	<u>L.S.</u>	<u>St.P.</u>	<u>FGO.</u>	<u>V.S.</u>	<u>R.M.</u>	<u>IDA.</u>	<u>TAC.</u>	<u>TOTAL</u>
<u>Superheaters</u>	83	106	86	87	131	121	166	780
<u>Feedwater Heaters</u>	14	16	13	33	50	29	23	178
<u>Stokers</u>	31	46	41	51	93	61	77	400
<u>Boosters</u>	2	-	-	14	22	11	5	54
<u>Thermic Syphons</u>	3	7	3	14	20	16	4	67
<u>Oil Burners</u>	-	-	-	-	-	2	23	25
<u>Spark Arresters - Master Mech.</u>	39	36	7	9	14	13	94	212
<u>Spark Arresters - Cyclone</u>	48	73	80	80	118	108	89	581
<u>Spark Arresters - Cannon</u>	-	2	4	5	-	4	-	15
<u>Spark Arresters - Baffle Plate</u>	-	-	-	-	-	-	6	6

Note:

All locomotives in the following classes are equipped with Superheaters:

A	L10	S4	Y	Z5
A1	Q	W	Y1	Z6
A2	Q1	W1	Y2	Z7
A3	Q3	W2	Y3	Z8
A4	Q4	W3	Z2	
A5	Q5	W4	Z3	
G1	Q6	W5	Z4	
G2				

NORTHERN PACIFIC RAILWAY COMPANY
OFFICE OF GENERAL MECHANICAL SUPERINTENDENT

LOCOMOTIVES LEASED

<u>Engine Number</u>	<u>Class</u>	<u>Division</u>	<u>Leased</u>	<u>To</u>
110	DE	Yellowstone	8-10-43	Foley Bros. Colstrip Mine
113	DE	Yellowstone	11- 4-43	Foley Bros. Colstrip Mine
	(Diesel-Electric)			
916	L6	Tacoma	3-30-43	Simpson Logging Co.
917	L6	Tacoma	4-20-43	Simpson Logging Company
1054	L9	Tacoma	3-20-44	Cowlitz, Chehalis & Cascade Ry.
1086	L9	Tacoma	3- 9-44	King Street Terminal
1129	L9	Tacoma	4-16-44	King Street Terminal
1126	L9	Idaho	12- 5-41	Camas Prairie R.R.
1352	S4	Idaho	2-23-40	Camas Prairie R.R.
1374	S4	Idaho	8-16-40	Camas Prairie R.R.
1377	S4	Idaho	8- 7-41	Camas Prairie R.R.
1380	S4	Idaho	4-22-41	Camas Prairie R.R.
1567	W	Idaho	8-30-41	Camas Prairie R.R.
1613	W	Idaho	9-15-43	Camas Prairie R.R.
1618	W	Idaho	7-23-37	Camas Prairie R.R.
1630	W	Idaho	6-17-42	Camas Prairie R.R.
1751	W3	Idaho	5-15-42	S. P. & S. Ry.
1762	W3	Idaho	5-15-42	S. P. & S. Ry.
1708	W3	Tacoma	4-11-42	Southern Pacific Ry.
1754	W3	Idaho	4-11-42	Southern Pacific Ry.
1776	W3	Tacoma	4-11-42	Southern Pacific Ry.
1783	W3	Tacoma	4-11-42	Southern Pacific Ry.
1799	W3	Tacoma	4-11-42	Southern Pacific Ry.
1812	W3	Idaho	4-11-42	Southern Pacific Ry.
2122	Q1	Rky. Mtn.	9-11-43	Dupont de Nemours Co.

TOTAL NUMBER LEASED TO OTHERS - 25

From

3131	O1	Tacoma	10-15-43	Great Northern Ry.
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TOTAL NUMBER LEASED FROM OTHERS - 1

NORTHERN PACIFIC RAILWAY COMPANY
OFFICE OF GENERAL MECHANICAL SUPERINTENDENT

ASSIGNMENT OF GAS-ELECTRIC MOTOR CARS

<u>Number</u>	<u>Trains</u>	<u>Between</u>
B-3	31-32	Brainerd - Little Falls
B-6	163-164	Mandan - Killdeer
B-8	Stored	Centralia
B-9	Stored	Brainerd
B-10	Stored	Pasco
B-11	Stored	Mandan
B-12	323 - 321	Lewiston - Stites
B-13	Extra	Brainerd
B-14	343 - 344	Lewiston - Grangeville
B-15	Extra	Duluth
B-16	147 - 148	Jamestown - Wilton
B-17	In Como Shops	
B-18	287 - 288	Butte - Garrison
B-19	Extra	Jamestown
B-20	111 - 112	Staples - Oakes
B-21	161 - 162	Mandan - Mott
B-22	157 - 158	Jamestown - Leeds
B-23	315 - 316	Spokane - Coulee
B-24	57 - 58	Duluth - Staples
B-26	29 - 30	Little Falls - Morris

NORTHERN PACIFIC RAILWAY COMPANY
OFFICE OF GENERAL MECHANICAL SUPERINTENDENT

MAY 1, 1944

DISTRIBUTION OF POWER

LAKE SUPERIOR DIVISION

Engine						Engine					
No.	Class	Pass.	Frt.	Work	Switch	No.	Class	Pass.	Frt.	Work	Switch
100	DE	Brainerd	(Diesel-Elec)	x		%1647	W	Brd.	x	Shop	
321	S10		x	Mxd.		C%1657	W		x		
328	S10		x	Mxd.		C%1659	W3	Duluth			x
1030	L7	Brainerd		x		CH%1702	W3	Duluth			x
#1040	L9	Duluth		x		*CH%1703	W3		x		
#1043	L9	Cloquet		x		C%1707	W3		x		
#1051	L9	Duluth		x		*CH%1724	W3		x		
#1055	L9	Duluth		x		C%1740	W3		x		
#1058	L9	Duluth Shop		x		CH%1749	W3		x		
1060	L9	Duluth		x		C%1758	W3	Ore Dock			x
#1062	L9	Duluth		x		C%1764	W3		x		
#1063	L9	Duluth		x		CH%1771	W3		x		
#1065	L9	Duluth		x		CH%1774	W3	Wtg.	x	Brd. Shop	
#1068	L9	Duluth		x		CH%1786	W3		x		
#1071	L9	Duluth		x		CH%1790	W3		x		
#1077	L9	Duluth		x		CH%1796	W3		x		
#1112	L9	Duluth		x		C%1819	W3		x		
#1113	L9	Duluth		x		C%1827	W3		x		
#1114	L9	Duluth		x		CH%1832	W3		x		
#1115	L9	Duluth		x		C%1833	W3		x		
#1119	L9	Duluth		x		*CH%1844	W5		x	Booster	
#1120	L9	Duluth		x		CH%1847	W5		x	Booster	
C1177	G2	Duluth		x		2147	Q1		x		
C1178	G2	Duluth		x		C2148	Q3		x		
C1179	G2	Duluth		x		2149	Q3		x	Brainerd Shop	
1182	G2	Duluth		x		C2151	Q3		x		
1183	G2	Duluth		x		2165	Q3		x		
1209	Y3	Duluth		x		C2166	Q3		x		
1212	Y3	Duluth		x		C2167	Q3		x		
1213	Y3	Duluth		x		C2168	Q3		x		
C1555	W		x			C2179	Q4		x		
C%1556	W		x			C2200	Q4		x		
C1557	W	Brd.	x	Shop		C2205	Q4		x	Stored Duluth	
C%1570	W		x			CH%2226	Q5		x		
C1577	W		x			CH%2227	Q5		x		
C%1588	W		x			C#2305	T			x	
%1605	W		x			#2321	T			x	
C%1609	W		x			#2344	T			x	
C%1632	W		x			#2361	T	Stored	x	Bemidji	
1642	W		x								
C%1643	W		x								

LAKE SUPERIOR DIVISION

LAKE SUPERIOR DIVISION (Cont.)

Engine No.	Class	Pass.	Frt.	Work	Switch
C#2386	T	Stored	x	Bemidji	
C#2419	T		x		
C#2424	T	Bemidji			x
C#2446	T		x		
#2459	Tl	Duluth			x
#2462	Tl	Duluth			x
#2463	Tl	Duluth			x
#2467	Tl	Brainerd			x

Assigned	88
Leased	-
On Division	88
# Superheaters, note also sheet	
"Locomotives with Extra Equipment .	83
% Stokers	31
H Feedwater Heaters	14
* Thermic Syphons	3
Boosters	2
Spark Arresters	
C Cyclone	48
Master Mechanic	39
Diesel-Electric	1

LAKE SUPERIOR DIVISION

NORTHERN PACIFIC RAILWAY COMPANY
OFFICE OF GENERAL MECHANICAL SUPERINTENDENT

MAY 1, 1944

DISTRIBUTION OF POWER

ST. PAUL DIVISION

Engine No.	Class	Pass.	Frt.	Work	Switch	Engine No.	Class	Pass.	Frt.	Work	Switch
101	DE	Brd.	Shop	(Diesel-Elec.)	x	C1572	W			x	
102	DE	Mpls.		(Diesel-Elec.)	x	1574	W	Mpls.			x
103	DE	Mpls.		(Diesel-Elec.)	x	1576	W				x
104	DE	Mpls.		(Diesel-Elec.)	x	C1606	W	Brd.		x	Shop
105	DE	Mpls.		(Diesel-Elec.)	x	C1631	W	Mpls.			x
106	DE			(Diesel-Elec.)	x	C1646	W			x	
			St. Paul	Stillwater		C1649	W			x	
107	DE	Mpls.		(Diesel-Elec.)	x	C1673	W1			x	
108	DE	Staples		(Diesel-Elec.)	x	*C1711	W3			x	
114	DE	Mpls.		(Diesel-Elec.)	x	C1712	W3			x	
115	DE	St. Paul		(Diesel-Elec.)	x	C1714	W3			x	
152	DE	Mpls.		(Diesel-Elec.)	x	C1719	W3	Stored	x		Northtown
451	D3	Stored	x	E. G. Forks		C1731	W3			x	
558	D2	Stored	x	Staples		*C1733	W3			x	
#1067	L9	Stillwater			x	C1735	W3			x	
#1088	L9	St. Paul			x	C1742	W3			x	
1121	L9	St. Paul	Stored		x	*C1768	W3			x	
1160	L10	Staples			x	C1770	W3			x	
1161	L10	Mpls.			x	C1787	W3			x	
1162	L10	St. Paul	Stored		x	C1788	W3			x	
1163	L10	Mpls.			x	C1792	W3			x	
1164	L10	Northtown	Stored		x	*C1793	W3			x	
1167	L10	Mpls.			x	*C1794	W3			x	
1168	L10	Mpls.			x	C1795	W3			x	
C1170	G1	St. Paul			x	*C1817	W3			x	
C1172	G1	Mpls.			x	*C1825	W3			x	
C1173	G1	St. Paul			x	C2080	Q	x	Stored		Brainerd
C1181	G2	Staples			x	2081	Q	x			
C1184	G2	Staples			x	2087	Q	x			
C1503	W	Staples			x	2093	Q			x	
C1504	W		x			2097	Q			x	
C1514	W	Mpls.			x	C2150	Q3	x			
C1515	W	Mpls.			x	C2153	Q3		x	Stored	Staples
C1519	W		x			C2155	Q3	x			
1524	W	Mpls.			x	C2156	Q3			x	
C1535	W		x			C2157	Q3	x			
1540	W	Mpls.			x	C2162	Q3	x	Stored		St. Paul
C1541	W	Mpls.			x	C2169	Q3	x			
C1545	W	St. Paul	x	Shop							
C1546	W	St. Paul			x						
C1550	W				x						
C1551	W				x						
C1552	W				x						
C1554	W				x						
C1558	W	Mpls.			x						
C1561	W		x								

ST. PAUL DIVISION

ST. PAUL DIVISION (Cont.)

Engine No.	Class	Pass.	Frt.	Work	Switch	Engine No.	Class	Pass.	Frt.	Work	Switch
C2189	Q4	x				#2434	T		x		
C2218	Q4	x	St. Paul	Shop		#2435	T	St. Paul	x	Shop	
C2223	Q4	Stored	x	Staples		#2450	T1	St. Paul		Shop	x
CH%2252	Q6	x				#2456	T1	St. Paul			x
C%2253	Q6	x				#2457	T1		x		
C%2254	Q6	x				#2461	T1		x		
CH%2255	Q6	x				C%2465	T1	E. G. Forks			x
CH%2257	Q6	x				#2466	T1		x		
#2315	T	Stored	x	Staples		HC%2650	A2		x		
#2360	T		x			HC%2651	A2		x		
#2385	T		x			HCA%2652	A2		x		
#2404	T		x			HCA%2653	A2		x		
#2407	T		x			HC%2670	A4		x		
#2413	T		x			HC%2671	A4		x		
#2416	T		x			HC%2672	A4		x		
#2422	T	St. Paul			x	HC%2673	A4		x		
#2430	T		x			HC%2674	A4		x		
						HC%2675	A4		x		
						HC%2676	A4		x		
						HC%2677	A4		x		

Assigned	120
Leased	120
# Superheaters, note also sheet	
"Locomotives with extra equipment"	106
H Feedwater Heaters	16
% Stokers	46
* Thermic Siphons	7
Spark Arresters	
C Cyclone	71
CA Cannon	2
Master Mechanic	36
Diesel-Electric	11

ST. PAUL DIVISION

NORTHERN PACIFIC RAILWAY COMPANY
OFFICE OF GENERAL MECHANICAL SUPERINTENDENT

MAY 1, 1944

DISTRIBUTION OF POWER

FARGO DIVISION

<u>Engine</u>						<u>Engine</u>					
<u>No.</u>	<u>Class</u>	<u>Pass.</u>	<u>Frt.</u>	<u>Work</u>	<u>Switch</u>	<u>No.</u>	<u>Class</u>	<u>Pass.</u>	<u>Frt.</u>	<u>Work</u>	<u>Switch</u>
C18	Y1		Jamestown		x	C%1800	W3			x	Hlpr.
C22	Y1		Jamestown		x	C%1803	W3			x	
C26	Y1		Brainerd Shop		x	C%1805	W3			x	
#1134	L9		Fargo		x	C%1806	W3			x	
1165	L10		Fargo		x	C%1807	W3			x	
1166	L10		Fargo		x	CA%1813	W3			x	
1169	L10		Fargo		x	C%1822	W3			x	
C1513	W		Jamestown		x	C%1834	W3			x	
C1568	W			x		C%1916	W2			x	
C%1573	W			x		C%1918	W2			x	
C1578	W	Stored		x	Dilworth	2103	Q1	Stored		x	Mxd. Dilworth
C1579	W	Stored		x	Jamestown	C2116	Q1			x	Mxd.
C1581	W			x		C2117	Q1			x	Mxd.
C1583	W	Jamestown			x	C2124	Q1			x	
C%1585	W			x	Hlpr.	C2125	Q1			x	Mxd.
C%1597	W			x		C2128	Q1			x	Mxd.
C1627	W	Stored		x	Jamestown	C2129	Q1	Stored		x	Jamestown
C1640	W			x	Hlpr.	2134	Q1			x	
C%1651	W			x		C2136	Q1			x	Mxd.
C1660	W1	Dilworth			x	C2141	Q1	Stored		x	Dilworth
C%1661	W1			x		C2143	Q1			x	Mxd.
C%1664	W1			x	Mxd.	C2145	Q1	Stored		x	Mxd. Dilworth
C1665	W1	Dilworth			x	C2154	Q3			x	Mxd.
C1666	W1	Dilworth			x	C2177	Q4			x	Mxd.
C1668	W1	Dilworth			x	C2182	Q4			x	Mxd.
C%1669	W1			x		C2183	Q4			x	Mxd.
C1681	W1	Dilworth			x	C2191	Q4			x	Mxd.
C%1686	W1			x		C2202	Q4			x	Mxd.
C1687	W1	Dilworth			x	C2220	Q4			x	Mxd.
C1688	W1	Jamestown			x	HCA%2233	Q5		x		
*C%1715	W3	Dilworth	x		Shop	HCA%2237	Q5		x		
C%1721	W3			x		HCA%2244	Q5		x		
*C%1734	W3			x		2345	T	Stored		x	Dilworth
C%1737	W3			x		C#2454	T1	Valley City			x
C%1743	W3			x		C#2455	T1			x	
C%1755	W3			x		C#2460	T1			x	
C%1769	W3			x	Hlpr.	C#2464	T1	Valley City			x
C%1778	W3			x							
C%1789	W3			x							
*C%1798	W3			x							

FARGO DIVISION

FARGO DIVISION (Cont.)

Engine No.	Class	Pass.	Frnt.	Work	Switch
HC%2680	A5		x		
HC%2681	A5		x		
HC%2682	A5		x		
HC%2683	A5		x		
HC%2684	A5		x		
HC%2685	A5		x		
HC%2686	A5		x		
HC%2687	A5		x		
HC%2688	A5		x		
HC%2689	A5		x		

Assigned	87
Leased	-
On Division	87
# Superheaters, note also sheet	
"Locomotives with extra Equipment"	86
H Feedwater Heaters	13
* Thermic Syphons	3
% Stokers	41
Spark Arresters	
C Cyclone	76
CA Cannon	4
Master Mechanic	7

FARGO DIVISION

NORTHERN PACIFIC RAILWAY COMPANY
OFFICE OF GENERAL MECHANICAL SUPERINTENDENT

MAY 1, 1944

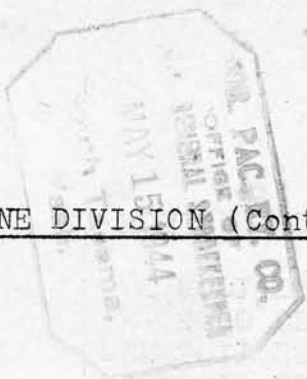
DISTRIBUTION OF POWER

YELLOWSTONE DIVISION

Engine					Engine				
No.	Class	Pass.	Frt.	Work Switch	No.	Class	Pass.	Frt.	Work Switch
C19	Y1	Billings		x	C%1773	W3		x	
21	Y1	Billings		x	C%1779	W3		x	
C27	Y1	Billings		x	C%1841	W5		x	Booster
C34	Y	Billings		x	CH%1848	W5	See	x	Booster
C39	Y	Billings		x	CH%1914	W2	Below	x	
110	DE	(Diesel-Elec.)	Leased		CH%1915	W2		x	
		Foley Bros.	Colstrip Mine		C%1917	W2	Dickinson		x
113	DE	(Diesel-Elec.)	Leased		CH%1919	W2		x	
		Foley Bros.	Colstrip Mine		C2152	Q3	Storedx		Glendive
116	DE	(Diesel-Elec.)	Mandan	x	C2180	Q4	x	Stored	Laurel
117	DE	(Diesel-Elec.)	Mandan	x	CH%2229	Q5	x		
1031	L7	Glendive		x	CH%2230	Q5	x		
*1061	L9	Billings		x	CH%2231	Q5	x	Brd.	Shop
C1175	G2	Laurel		x	CH%2234	Q5	x		
C1185	G2	Laurel		x	CH%2236	Q5	x		
1186	G2	Laurel		x	CH%2242	Q5	x		
C1187	G2	Laurel		x	CH%2243	Q5	x		
C1188	G2	Laurel		x	2458	T1	Stat. Plant	Laurel	x
1190	G2	Laurel		x	C2500	W4	Mandan		x
1191	G2	Laurel		x	C2501	W4	Glendive		x
1192	G2	Laurel		x	C2502	W4	Glendive		x
1193	G2	Laurel		x	C2503	W4	Glendive		x
C1510	W		x		C2504	W4	Mandan		x
C1517	W	Laurel		x	C2505	W4	Mandan		x
C1523	W		x		HCA%2654	A2	Wtg.	x	Livn. Shop
C1525	W		x		CH%2655	A2		x	
C1530	W	Laurel		x	HCA%2656	A2		x	
C1544	W	Laurel		x	CH%2657	A2		x	
C%1580	W		x		HCA%2658	A2		x	
C1587	W		x	Tfr.	HCA%2659	A2		x	
C1591	W		x		*CH%5000	Z5		x	Booster
C1603	W		x	Tfr.	*CH%5001	Z5		x	Booster
C1625	W	Forsyth		x	*CH%5002	Z5		x	Booster
C1641	W	Laurel		x	*CH%5003	Z5		x	Booster
C1653	W		x		*CH%5004	Z5		x	Booster
C1696	W1		x	Tfr.	*CH%5005	Z5	Livn.	x	Shop Booster
*C%1700	W3		x		*CHA%5006	Z5		x	Booster
C%1709	W3		x		*CH%5007	Z5		x	Booster
C%1710	W3		x		*CH%5008	Z5		x	Booster
CH%1716	W3		x		*CH%5009	Z5		x	Booster
C%1717	W3		x		*CH%5010	Z5		x	Booster
C%1718	W3		x		*CH%5011	Z5		x	Booster
C%1720	W3		x		6000	DE	(Dieselx Electric)		
C%1730	W3		x		6001	DE	(Dieselx Electric)		
CH%1736	W3		x						
C%1739	W3		x		HC%1908	W2		x	
C%1741	W3		x						
C%1746	W3		x						
*C%1750	W3		x						
CH%1753	W3		x						
C%1756	W3	Brd.	x	Shop					
C%1757	W3		x						
C%1757	W3		x						

YELLOWSTONE DIVISION

YELLOWSTONE DIVISION (Cont.)



Assigned	95
Leased	2
On Division	93
# Superheaters, note also sheet	
"Locomotives with Extra Equipment"	87
H Feedwater Heaters	33
Boosters	14
% Stokers	51
* Thermic Syphons	14
Spark Arresters	
C Cyclone	75
CA Cannon	5
Master Mechanic	9
Diesel-Electric	6

YELLOWSTONE DIVISION

NORTHERN PACIFIC RAILWAY COMPANY
OFFICE OF GENERAL MECHANICAL SUPERINTENDENT

MAY 1, 1944

DISTRIBUTION OF POWER

ROCKY MOUNTAIN DIVISION

Engine						Engine					
No.	Class	Pass.	Frts.	Work	Switch	No.	Class	Pass.	Frts.	Work	Switch
20	Y1	Butte			x	CH%1816	W3		x	Brd. Shop	
23	Y1	Helena			x	*C%1818	W3			x	
C24	Y1	Butte Shop			x	C%1828	W3	x	Hlpr.		
C25	Y1	Butte			x	*C%1838	W5		x	Hlpr. Booster	
C28	Y1	Missoula			x	*C%1839	W5		x	Hlpr. Booster	
29	Y1	Butte			x	C%1840	W5		x	Hlpr. Booster	
31	Y	Helena			x	C%1842	W5		x	Hlpr. Booster	
C32	Y	Missoula			x	C%1843	W5		x	Hlpr. Booster	
33	Y	Butte			x	CH%1845	W5		x	Hlpr. Booster	
35	Y	Helena			x	CH%1846	W5		x	Hlpr. Booster	
C36	Y	Wallace			x	CH%1849	W5		x	Hlpr. Booster	
C41	Y	Missoula			x	C%1855	W5		x	Hlpr. Booster	
42	Y	Helena			x	*C%1856	W5		x	Hlpr. Booster	
153	DE	(Diesel-Elec.) Msla.			x	*C%1858	W5		x	Hlpr. Booster	
1057	L9	Stored Livingston			x	C2122	Q1			Leased Dupont Co.	
1093	L9	Bozeman			x	C2131	Q1			x	
C1189	G2	Livingston R.H.			x	C2132	Q1	x		Stored Livingston	
1201	Y3	Missoula			x	C2163	Q3	x			
1202	Y3	Missoula			x	C2164	Q3	x			
1204	Y3	Missoula			x	C2201	Q4	x			
1210	Y3	Missoula			x	C2212	Q4	x			
C1356	S4		x	Livn. Shop		C2213	Q4	x		Hlpr.	
C1379	S4		x			C2215	Q4	x			
C1382	S4		x			C2222	Q4	x			
C1387	S4		x			CH%2228	Q5	x			
C1389	S4		x			CH%2232	Q5	x			
C%1518	W		x	Hlpr.		CH%2235	Q5	x			
C1522	W		x			CH%2238	Q5	x			
C1527	W	Livingston			x	CH%2239	Q5	x			
C%1536	W	x	Hlpr.			CH%2240	Q5	x		Wtg. Livn. Shop	
C%1539	W		x	Hlpr.		CH%2241	Q5	x			
C%1562	W		x	Hlpr.		CH%2245	Q5	x			
C1565	W			x		CH%2246	Q6	x			
C%1594	W	x	Hlpr.	Helena R.H.		CH%2256	Q6	x		Livn. Shop	
C%1595	W	x	Hlpr.			*CH%2604	A	x		Booster	
C%1614	W	x	Hlpr.			CH%2605	A	x		Booster	
C%1624	W	x	Hlpr.			CH%2606	A	x		Booster	
C1634	W	Livingston			x	CH%2607	A	x		Booster	
C1638	W	x	Hlpr.			CH%2608	A	x		Booster	
C%1725	W3		x	Hlpr.		CH%2609	A	x		Booster	
*C%1760	W3		x			CH%2611	A	x		Booster	
C%1761	W3		x	Hlpr.		CH%2662	A3	x			
C%1767	W3		x	Hlpr.		CH%2663	A3	x			
CH%1781	W3		x	Hlpr.		CH%2664	A3	x			
C%1808	W3		x			CH%2665	A3	x			
C%1809	W3	Wtg.	x	Brd. Shop		CH%2666	A3	x			
*C%1811	W3		x			C%4000	Z2			x	Hlpr.
C%1814	W3		x			C%4001	Z2			x	Hlpr.
*C%1815	W3		x	Hlpr.		C%4002	Z2			x	Hlpr.
						C%4003	Z2			x	Hlpr.
						C%4004	Z2			x	Hlpr.

ROCKY MOUNTAIN DIVISION

ROCKY MOUNTAIN DIVISION (Cont.)

Engine No.	Class	Pass.	Frts.	Work	Switch	Engine No.	Class	Pass.	Frts.	Work	Switch
C%4017	Z3✓		x	Hlpr.		HC%5121	Z7			x	
%4019	Z3✓		x	Hlpr.		HC%5122	Z7			x	
C%4020	Z3✓		x	Hlpr.		HC%5123	Z7			x	
C%4021	Z3✓		x	Hlpr.		HC%5124	Z7			x	
C%4022	Z3✓		x	Hlpr.		HC%5125	Z7			x	
%1023	Z3✓		x	Hlpr.		HC%5126	Z7			x	
C%4025	Z3✓		x	Hlpr.		HC%5130	Z8			x	
C%4500	Z4		x	Hlpr. Booster		HC%5131	Z8			x	
C%4501	Z4		x	Hlpr. Booster		HC%5132	Z8			x	
C%4502	Z4		x	Hlpr. Booster		HC%5133	Z8			x	
C%4503	Z4		x	Hlpr. Booster		HC%5134	Z8			x	
*HC%5100	Z6		x	Wtg. Livn. Shop		HC%5135	Z8			x	
*HC%5101	Z6		x								
*HC%5102	Z6		x								
*HC%5103	Z6		x								
*HC%5104	Z6		x								
*HC%5105	Z6		x								
*HC%5106	Z6		x								
*HC%5117	Z6		x								
*HC%5118	Z6		x								
*HC%5119	Z6		x								
*HC%5120	Z6		x								

	Assigned	134
	Leased	1
	On Division	133
#	Superheaters, note also sheet	
	"Locomotives with Extra Equipment"	131
H	Feedwater Heater	50
%	Stokers	93
*	Thermic Syphons	20
	Boosters	22
C	Cyclone	118
	Master Mechanic	15
	Diesel-Electric	1

NORTHERN PACIFIC RAILWAY COMPANY
OFFICE OF GENERAL MECHANICAL SUPERINTENDENT

MAY 1, 1944.

DISTRIBUTION OF POWER

IDAHO DIVISION

Engine					Engine						
No.	Class	Pass.	Frt.	Work	Switch	No.	Class	Pass.	Frt.	Work	Switch
109	DE			Yardley (Diesel-Elec.)	x	C%1506	W.			x	
111	DE			Pkwater (Diesel-Elec.)	x	C%1516	W			x	
119	DE			Yardley (Diesel-Elec.)	x	C1521	W.				x
122	DE			Yardley (Diesel-Elec.)	x	C%1533	W			x	
1126	L9			Leased Camas Prairie		C1567	W	Leased	Camas	Prairie	
1127	L9			Yardley	x	%C1575	W			x	
Cl171	G1			Pasco	x	C%1592	W			x	
Cl174	G2			Pasco	x	C1613	W	Leased	Camas	Prairie	
Cl176	G2			Yardley	x	C%1616	W			x	
Cl180	G2			Pasco	x	1618	W	OB	Leased	Camas	Prairie
1203	Y3			Pasco	x	C%1623	W.			x	Hlpr.
1206	Y3			Yardley	x	1630	W	OB	Leased	Camas	Prairie
1250	Y2			Yardley	x	C%1639	W			x	
1252	Y2			Yardley	x	C%1662	W1			x	
1254	Y2			Yardley	x	C%1663	W1			x	
1264	Y2			Pasco	x	C%1667	W1			x	
1266	Y2			Yardley	x	C%1684	W1			x	
1267	Y2			Pasco	x	CH%1722	W3			x	
1269	Y2			Pasco	x	C%1729	W3			x	
1275	Y2			Parkwater	x	C%1738	W3			x	
1276	Y2			Pasco	x	C%1748	W3			x	
Cl351	S4					C%1751	W3	Leased	S.P. & S.	Ry.	
Cl352	S4			Leased Camas Prairie		C%1754	W3	Leased	Sou. Pac.	Ry.	
Cl353	S4					*C%1759	W3			x	
Cl354	S4					C%1762	W3	Leased	S.P. & S.	Ry.	
Cl355	S4					*C%1763	W3			x	
Cl358	S4					*CH%1782	W3			x	
Cl359	S4					C%1810	W3			x	
Cl360	S4					C%1812	W3	Leased	S	ou. Pac. Ry.	
Cl362	S4				x	CH%1820	W3	Brd. Shop	x	Hlpr.	
Cl365	S4				x	CH%1831	W3			x	
Cl366	S4				x	HCA%1835	W5			x	Booster
Cl367	S4				x	C%1836	W5			x	Booster
Cl371	S4				x	C%1837	W5			x	Booster
Cl372	S4				x	CH%1850	W5			x	Booster
Cl374	S4			Leased Camas Prairie		*HCA%1851	W5			x	Booster
Cl375	S4				x	CH%1852	W5	Hlpr.	x	Booster	
Cl376	S4				x	C%1853	W5			x	Booster
Cl377	S4			Leased Camas Prairie		CH%1854	W5			x	Booster
Cl378	S4				x	*C%1857	W5			x	Booster
Cl380	S4			Leased Camas Prairie		*CA%1859	W5			x	Booster
Cl383	S4				x	C%1902	W2			x	
Cl386	S4				x	C%1904	W2			x	
Cl388	S4				x	C%1912	W2			x	

IDAHO DIVISION (CONT.)

IDAHO DIVISION

IDAHO DIVISION (CONT.)

Engine					Engine				
No.	Class	Pass.	Frt.	Work Switch	No.	Class	Pass.	Frt.	Work Switch
C2084	Q		x		*CH%5107	Z6		x	
C2119	Q1	x			*CH%5108	Z6		x	
C2130	Q1	x			*CH%5109	Z6		x	
C2142	Q1	x			*CH%5110	Z6		x	
C2158	Q3	x			*CH%5111	Z6		x	
C2159	Q3	x			*CH%5112	Z6		x	
C2160	Q3	x			*CH%5113	Z6	Wtg.	x	Livn. Shop
C2170	Q3	x	So.Tac.	Shop	*CH%5114	Z6		x	Livn. Shop
C2188	Q4	x			*CH%5115	Z6		x	
C%2192	Q4	x			*CH%5116	Z6		x	
C%2193	Q4	x			HC%5136	Z8		x	
C2195	Q4	x			HC%5137	Z8		x	
C2203	Q1	x			HC%5138	Z8		x	
C2204	Q4	x			HC%5139	Z8		x	
C2206	Q4	x			HC%5140	Z8		x	
C2207	Q4	x			HC%5141	Z8		x	
C2208	Q4	x							
C2210	Q4	x							
C2217	Q4	x							
HC%2626	A1	x	Timken	Booster					
HCA%2660	A3	x							
HC%2661	A3	x	Livingston	Shop					
HC%2267	A3	x							

Assigned	127
Leased	13
On Division	114
# Superheaters, note also sheet	
"Locomotives with extra Equipment"	121
* Thermic Siphons	16
H Feedwater Heaters	29
% Stokers	61
OB Oil Burners	2
Boosters	11
Spark Arresters	
C Cyclone	104
CA Cannon	4
Master Mechanic	15
Diesel-Electric	4

IDAHO DIVISION

NORTHERN PACIFIC RAILWAY COMPANY
OFFICE OF GENERAL MECHANICAL SUPERINTENDENT

MAY 1, 1944

DISTRIBUTION OF POWER

TACOMA DIVISION

Engine						Engine					
No.	Class	Pass.	Frt.	Work	Switch	No.	Class	Pass.	Frt.	Work	Switch
630	V	Tacoma	Stored		x	1096	L9	Olympia			x
43	V	Tacoma			x	#1097	L9	Everett			x
50	F1	Centralia			x	1098	L9	OB Wtg. So. Tac. Shop			x
53	F1		x			1099	L9	Tacoma			x
56	F1	Hoquiam			x	1101	L9	Seattle			x
57	F1	Tacoma			x	1103	L9	Seattle			x
68	F1	Wtg.	x	So. Tac. Shop		1104	L9	Tacoma			x
70	F1	Chehalis			x	1106	L9	Tacoma			x
76	F1	Wtg. So. Tac. Shop			x	1108	L9	Seattle OB			x
78	F1	So. Bend			x	#1109	L9	Seattle Stored			x
112	DE	Auburn (Diesel-Elec.)			x	#1110	L9	Olympia			x
118	DE	Seattle (Diesel-Elec.)			x	1111	L9	Tacoma			x
120	DE	Auburn (Diesel-Elec.)			x	#1116	L9	Tacoma			x
121	DE	Tacoma			x	1118	L9	Wtg. So. Tac. Shop			x
125	DE	So. Tac. Shop (Diesel-Elec.)			x	#1122	L9	Stored Serviceable Seax			x
126	DE	Tacoma (Diesel-Elec.)			x	#1123	L9	Seattle			x
127	DE	Tacoma (Diesel-Elec.)			x	#1125	L9	Seattle			x
128	DE	Seattle (Diesel-Elec.)			x	1128	L9	Tacoma			x
129	DE	Seattle (Diesel-Elec.)			x	1129	L9	Leased King St. Station			
130	DE	Seattle (Diesel-Elec.)			x	#1130	L9	Tacoma			x
150	DE	Tacoma (Diesel-Elec.)			x	1131	L9	Tacoma OB			x
151	DE	Seattle (Diesel-Elec.)			x	#1132	L9	Seattle			x
916	L6	Leased Simpson Log. Co.				1200	Y3	Auburn			x
917	L6	Leased Simpson Log. Co.				1205	Y3	Yakima			x
1027	L7	So. Tacoma			x	1207	Y3	Stored Auburn			x
1033	L7	Tacoma			x	1208	Y3	Auburn			x
1041	L9	Olympia			x	1211	Y3	Wtg. So. Tacoma Shop			x
#1045	L9	Seattle			x	1253	Y2	x Tfr.			
1048	L9	Seattle			x	1256	Y2	Yakima			x
1049	L9	Hoquiam			x	1258	Y2	Yakima			x
1050	L9	Everett			x	1259	Y2	Stored x Everett			
#1052	L9	Seattle			x	1262	Y2	Auburn			x
#1053	L9	Seattle OB			x	1263	Y2	Auburn			x
#1054	L9	Leased C.C. & C. Ry. OB				1265	Y2	Auburn			x
1064	L9	Centralia			x	1268	Y2	Auburn			x
1070	L9	Seattle			x	1270	Y2	Yakima			x
#1072	L9	Centralia			x	1271	Y2	Auburn			x
1074	L9	Seattle OB			x	1272	Y2	Stored Auburn			x
1075	L9	Tacoma			x	1274	Y2	x			
1076	L9	Centralia			x	1278	Y2	Yakima			x
1079	L9	Everett			x	1279	Y2	Yakima			x
1080	L9	Seattle			x	Bl350	S4	x Tfr.			
1081	L9	Aberdeen			x	Cl357	S4	x			
#1082	L9	Seattle OB			x	Bl361	S4	x			
1083	L9	Aberdeen			x	Cl363	S4	x Tfr.			
#1086	L9	Leased King St. Station				Bl364	S4	x			
1089	L9	Tacoma			x	Bl368	S4	x Tfr.			
1091	L9	Wtg. So. Tac. Shop OB			x	Bl369	S4	x Tfr.			
1092	L9	Wtg. So. Tac. Shop			x	Bl370	S4	x Tfr.			
1095	L9	Everett			x	Cl373	S4	Wtg. x So. Tac. Shop			
						Cl381	S4	x			
						Cl384	S4			x	
						Cl385	S4			x	

TACOMA DIVISION

TACOMA DIVISION (Cont.)



Engine					Engine				
No.	Class	Pass.	Frt.	Work Switch	No.	Class	Pass.	Frt.	Work Switch
1501	W		x		*C%1705	W3		x	
C1507	W	Wtg.	So. Tac.	Shop x	C%1706	W3		x	Hlpr.
C1508	W	Yakima		x	C%1708	W3	Leased	So. Pac. Ry.	
C1520	W	Ft. Lewis		x	*C%1713	W3		x	
1529	W	OB	x		1728	W3	OB	x	
C%1538	W		x	Tfr.	C%1732	W3		x	
1548	W	OB	x		CH%1745	W3		x	
C%1549	W		x		CH%1752	W3		x	
C%1553	W		x		CH%1766	W3		x	
C1566	W		x		1772	W3	OB	x	
C1569	W		x		CH%1775	W3		x	Hlpr.
C1589	W		x		C%1776	W3	Leased	Sou. Pac. Ry.	
1612	W			x	H1777	W3	OB	x	
C%1619	W		x		C%1780	W3		x	
C1621	W	So. Tac.	x	Hlpr. Shop	C%1783	W3	Leased	Sou. Pac. Ry.	
C1633	W		x	Hlpr.	*C%1784	W3		x	
1648	W	OB	x		1785	W3	OB	x	
C%1655	W		x		CH%1791	W3		x	
C%1670	W		x		CH%1797	W3		x	
C%1671	W1		x		C%1799	W3	Leased	Sou. Pac. Ry.	
C%1672	W1		x		H1801	W3	OB	x	So. Tac. Shop
C%1674	W1		x		C%1802	W3		x	
C%1675	W1		x		*C%1804	W3		x	Hlpr.
C%1677	W1	Wtg.	x	So. Tac. Shop	CH%1821	W3		x	Hlpr.
C%1678	W1			x	CH%1823	W3		x	Hlpr.
C%1679	W1		x		CH%1824	W3		x	
C%1682	W1		x	Tfr.	C%1826	W3		x	
C%1683	W1		x		CH%1829	W3		x	
C%1685	W1		x		CH%1830	W3		x	
C%1689	W1		x		C%1901	W2	x		
C%1690	W1		x		C%1902	W2	x		
C%1691	W1		x	Mxd.	C%1905	W2	x		
C%1693	W1		x		C%1906	W2	x		
1694	W1		x		C%1910	W2	x	Hlpr.	
C1697	W1		x		C%1911	W2	x		
C%1699	W1		x		C%1913	W2	x		
					C2110	Q1	x		
					C2111	Q1	x		
					2140	Q1	Wtg. So. Tac.	x	Shop
					C2161	Q3	x		
					C2184	Q4	x		
					C2185	Q4	x		
					2187	Q4	x	OB	
					C2194	Q4	x		
					C2198	Q4	x	Stored Tacoma	

TACOMA DIVISION (Cont.)

Engine					Engine				
No.	Class	Pass.	Frt.	Work Switch	No.	Class	Pass.	Frt.	Work Switch
C2209	Q4	x			H2600	A	x	OB	Booster
C2211	Q4	x			HC%2601	A	x		Booster
C2216	Q4	x	So. Tac. Shop		H2602	A	x	OB	Booster
HC%2217	Q6	x			H2603	A	x	OB	Booster
HC%2218	Q6	x			H2610	A	x	OB	Booster
C%2249	Q6	x			#3131	01	Leased	x	Hlpr. from
C%2250	Q6	x						G. N. Ry.	
HC%2251	Q6	x	Livn. Shop		%4005	Z3		x	
C%2258	Q6	x			%4006	Z3		x	Hlpr.
C%2259	Q6	x	Wtg. Livn. Shop		%4007	Z3		x	Hlpr.
C%2260	Q6	x			%4008	Z3		x	Hlpr.
CH%2261	Q6	x			%4009	Z3		x	Hlpr.
2262	Q6	x	OB		%4010	Z3		x	
2263	Q6	x	OB		%4011	Z3		x	
CH%2264	Q6	x	So. Tac. Shop		%4012	Z3		x	
2265	Q6	x			%4013	Z3		x	
2425	T		Stationary Plant	x	%4014	Z3		x	
			Centralia		%4015	Z3		x	
2451	T1		Staty. Plt. Seattle	x	%4016	Z3		x	
2453	T1		Statv. Plt. Tacoma	x	%4018	Z3		x	So. Tac. Shop
					%4024	Z3		x	

Assigned	223
Leased to Others	9
Leased from Others	1
On Division	214
# Superheaters, note also sheet	
"Locomotives with Extra Equipment"	167
H Feedwater Heaters	23
% Stokers	76
* Thermic Syphons	4
Boosters	5
OB Oil Burners	23
Spark Arresters	
C Cyclone	89
B Baffle Plate	6
Master Mechanic	94
Diesel-Electric	12

TACOMA DIVISION

INCOMING DIVISION



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