

LOCATIONNAME OF OTHER CARRIERSWASHINGTON (Continued)

Snoqualmie	† Chicago, Milwaukee & St. Paul Railway
South Aberdeen	Chicago, Milwaukee & St. Paul Railway
	Oregon-Washington R.R. & Navigation Co.
South Bend	Ocean Transportation
Spokane	Chicago, Milwaukee & St. Paul Ry.
	Great Northern Railway
	Oregon-Washington R.R. & Navigation Co.
	Spokane & Inland Empire R.R.
	Spokane International Railway
	Spokane, Portland & Seattle Ry.
Stenas	Bellingham & Northern Railway
	British Columbia Electric Ry.
	Canadian Pacific Railway
	Great Northern Railway
Sumner	† Chicago, Milwaukee & St. Paul Ry.
	† Oregon-Washington R.R. & Navigation Co.
Sunnyside	† Oregon-Washington R.R. & Navigation Co.
Tacoma	Chicago, Milwaukee & St. Paul Ry.
	Tacoma Eastern Railroad
	Oregon-Washington R.R. & Navigation Co.
	Fuget Sound Electric Ry.
	Ocean Transportation
Thorp	† Chicago, Milwaukee & St. Paul Railway
Two Rivers	† Oregon-Washington R.R. & Navigation Co.
Union Gap	† Oregon-Washington R.R. & Navigation Co.
Vancouver	Spokane, Portland & Seattle Ry.
Wabash	Oregon-Washington R.R. & Navigation Co.
	Centralia Eastern Railway
Waitsburg	† Oregon-Washington R.R. & Navigation Co.
Walla Walla	Oregon-Washington R.R. & Navigation Co.
	Walla Walla Valley Railway
Walla	Oregon-Washington R.R. & Navigation Co.
West Warden	† Chicago, Milwaukee & St. Paul Ry.

OREGON

Athens	† Oregon-Washington R.R. & Navigation Co.
Goble	Spokane, Portland & Seattle Ry.
Pendleton	Oregon-Washington R.R. & Navigation Co.
Portland	Spokane, Portland & Seattle Railway
	Oregon & California Railroad
	Oregon Electric Railway
	Oregon-Washington R.R. & Navigation Company
	Oregon Water Power & Railway Company
	United Railways Company
	River and Ocean Transportation
	Northern Pacific Terminal Company

† - No physical connection.

V. JOINT FACILITIES

Between Willbridge, Oregon, and Vancouver, Washington, the carrier owns jointly with the Spokane, Portland and Seattle Railway some 8.705 miles of trackage and several bridges across the Columbia and Willamette Rivers. The bridge across the Columbia is a double track structure 6468 feet long.

At Seattle the carrier owns jointly with the Great Northern Railway a double track main line and yard tracks aggregating 14.295 miles. On this double track is a concrete lined tunnel 5141 feet long. The carrier also owns jointly with the Great Northern the extensive passenger terminals and several large overgrade crossings at this point.

Joint property of sufficient significance to require special treatment is shown separately in this report.

In addition to the separately reported joint property there are in this report instances where the proportionate interest of this carrier in joint property is carried into the totals as though <sup>entirely</sup> owned by the carrier. There are in the summaries attached to this report sixty-two instances of this character as listed below:

Valuation Section	Location	Acct. No.	Page	Facility	Other Owners
Wash. 4	Tacoma	15	167-168	Viaducts	Oregon-Washington R.R. & Navigation Co. Great Northern Railway Co.
Wash. 5	Seattle, Atlantic St.	8	264	Railroad Crossing	Pacific Coast Railroad Co.
		10	265		
		12	266		
Wash. 5	Argo	3	259	Railroad Crossing	Pacific Coast Railroad Co.
		8	264		
		10	265		
		12	266		
Wash. 5	Seattle	20	286	Repair Track Pit	Great Northern Railway Co.
Wash. 5	Seattle, Spokane Ave.	15	270	Crossing Gates	Pacific Coast Railroad Co. Chicago, Milwaukee & St. Paul Ry. Co. Seattle Electric Railway Co.
Wash. 5	Argo	27	287	Interlocker	Pacific Coast Railroad Co. Oregon-Washington R.R. & Navigation Co.
Wash. 5	Seattle	16	272	Shelter Shed	Great Northern Railway Co.
Wash. 5	Seattle	19	283	Fuel Platform	Great Northern Railway Co.
Wash. 5	Seattle, Pike St.	15	269	Overhead Crossing	Great Northern Railway Co. Chicago, Milwaukee & St. Paul Railway Co. City of Seattle
Wash. 5	Seattle, Lander St.	15	267	Footbridge	Chicago, Milwaukee & St. Paul Railway Co. Pacific Coast Railroad Co. Oregon-Washington R.R. & Navigation Co.
Wash. 5	Seattle, Holgate St.	15	268	Overhead Crossing	Chicago, Milwaukee & St. Paul Railway Co. Pacific Coast Ry. Oregon-Washington R.R. & Navigation Co.
Wash. 5	Argo, Lucile St.	15	268	Overhead Crossing	Pacific Coast Railroad Oregon-Washington R.R. & Navigation Co.
Wash. 5	Seattle, Grand Blvd.	15	269	Overhead Crossing	Great Northern Ry. Oregon-Washington R.R. & Navigation Co.
Wash. 5	Seattle, Steel Hill	15	268	Overhead Crossing	Oregon-Washington R.R. & Navigation Co. Pacific Coast Railroad
Wash. 5	Black River, Harrier Ave.	15	268	Overhead Crossing	Oregon-Washington R.R. & Navigation Co. Pacific Coast Railroad King County
Wash. 5	Seattle, 1st Ave. South	15	270	Overhead Crossing	Oregon-Washington R.R. & Navigation Co. Pacific Coast Railroad
Wash. 5	Seattle, 23rd Ave. West	15	270	Overhead Crossing	Great Northern Railway City of Seattle
Wash. 5	Seattle	6	262	Bridges I and G	Great Northern Railway
Wash. 9a	Delta	27	320	Interlocker	Great Northern Railway
Wash. 15	Windust	18	404	Pumping Station	Spokane, Portland & Seattle Ry.
Wash. 25	Centralia	27	548	Interlocker	Puget Sound & Willapa Harbor Railway Co. Oregon-Washington R.R. & Navigation Co.
Wash. 28	Rimhester	16	534	Station Facilities	Chicago, Milwaukee & St. Paul Ry.
Non-Allocated		26	603	Pole Lines, Aerial and Submarine Cable	Spokane, Portland & Seattle Railway Oregon-Washington R.R. & Navigation Co. Western Union Telegraph Co.
			604		
Idaho 4	Lewiston	16	65	Furniture in Depot	Oregon-Washington R.R. & Navigation Co.
Idaho Non-Allocated		26	97	Aerial and Submarine Cable	Western Union Telegraph Co.
Oregon Non-Allocated		26	21	Pole Lines, Aerial and Submarine Cable	Spokane, Portland & Seattle Ry. Western Union Telegraph Co.
Minn. 1	Duluth	6	10	Three Bridges	Chicago, St. Paul, Minneapolis & Omaha Railway Co.
Minn. 1	Duluth	15	15	Overhead Crossing	Duluth Union Depot Co. Chicago, St. Paul, Minneapolis & Omaha Railway Co.
Minn. 1	Duluth	15	15	Overhead Crossing	Duluth, Missabe & Northern Railway Co. City of Duluth
Minn. 1	Duluth	27	30	Interlocker	Wisconsin Central Railway Co.
Minn. 1a	Duluth	15	15	Overhead Crossing	Spirit Lake Transfer Railway Co.
Minn. 2	Bald Eagle	16	47	Depot, etc.	Minneapolis, St. Paul & Sault Ste. Marie Railway Co.
Minn. 2	Bald Eagle	27	64	Interlocker	Minneapolis, St. Paul & Sault Ste. Marie Railway Co.
Minn. 2	Hinckley	27	64	Interlocker	Great Northern Railway Co.
Minn. 2b	Cloquet	16	53	Depot and Track Scales	Great Northern Railway Co.
Minn. 6	St. Paul	15	109	Two Overhead Crossings	Great Northern Railway Co.
Minn. 6	St. Paul	15	110	Overhead Crossing	Great Northern Railway Co. St. Paul Union Depot Co. Chicago, Burlington & Quincy Railway Co. City of St. Paul

Valuation Section	Location	Acct. No.	Page	Facility	Other Owners
Minn. 6	St. Paul	16	114	Depot, etc.	Chicago, St. Paul, Minneapolis & Omaha Railway Co.
Minn. 6	St. Paul	27	124	Interlocker	Chicago, St. Paul, Minneapolis & Omaha Railway Co.
Minn. 7	Minneapolis	15	149-150	Two Gate Towers, etc.	Great Northern Railway Co.
Minn. 7	Minneapolis	3	143	Grading	Minneapolis, St. Paul & Sault Ste. Marie Railway Co.
Minn. 9	East St. Cloud	27	192	Interlocker	Great Northern Railway Co.
Minn. 9	Coom Creek	27	193	Interlocker	Great Northern Railway Co.
Minn. 9	Elk River	27	193	Interlocker	Great Northern Railway Co.
Minn. 13	Glyndon	16	288	Depot, etc.	Great Northern Railway Co.
Minn. 13	Wadena	27	304	Interlocker	Great Northern Railway Co.
Minn. 13	Glyndon	27	305	Interlocker	Great Northern Railway Co.
Minn. 13	Detroit	27	305	Interlocker	Minneapolis, St. Paul & Sault Ste. Marie Railway Co.
Minn. 16	Tilden Jct.	16	360	Depot, etc.	Great Northern Railway Co.
Minn. Non-Allocated		26	366	Pole Lines, Aerial and Underground Cable	Great Northern Railway Co. The Western Union Telegraph Co.
N. Dak. 4	Davenport	16	125	Depot, etc.	Great Northern Railway Co.
N. Dak. 5	Wynndere	16	149	Depot, etc.	Minneapolis, St. Paul & Sault Ste. Marie Railway Co.
N. Dak. 6	Lucca	16	164	Depot, etc.	Minneapolis, St. Paul & Sault Ste. Marie Railway Co.
N. Dak. 7	Ridgers	16	177	Depot, etc.	Minneapolis, St. Paul & Sault Ste. Marie Railway Co.
Wisc. 3	Superior	15	37	Overhead Crossing	Great Northern Railway Company Lake Superior Terminal & Transfer Ry. Co. Duluth, South Shore & Atlantic Ry.
Wisc. 3	Superior	15	36-37	Overhead Crossing	Great Northern Railway Co. Lake Superior Terminal & Transfer Ry. Co. Duluth, South Shore & Atlantic Ry. Co. Chicago, St. Paul, Minneapolis & Omaha Railway Co. City of Superior
Wisc. 3	Superior	15	37	Overhead Crossing	Great Northern Railway Co.
Wisc. 3	Superior	27	44	Interlocker	Great Northern Railway Co.
Wisc. 3	Superior	27	45	Interlocker	Chicago, St. Paul, Minneapolis & Omaha Railway Co.
Wisc. 3	Superior	27	45	Interlocker	Wisconsin Central Railway Co.
Wisc. 4	State Line-Minnesota	27	53	Interlocker	Great Northern Railway Co.
Wisc. Non-Allocated		26	63	Aerial Cable	Western Union Telegraph Co.

VI. CHARACTERISTICS OF COUNTRY

The Northern Pacific traverses territory having the greatest variety of soil and climate extending from the rolling agricultural and timber lands of Minnesota across the undulating prairies of North Dakota to the high plateaus and rugged slopes of the Rockies and the Cascades in Montana, Idaho and Washington. The products of these sections are as diversified as their topography. Minnesota in addition to being a rich agricultural and dairying state, produces much lumber and other timber products. The iron mines of the Mesabi Range are among the richest in the world. In North Dakota large crops of wheat, oats and flax are produced and stock raising and dairying are among its important industries.

Montana has been called the "Treasure State" and is famous for its gold, silver and copper mines. It still ranks first among the States in the total production of copper, and the carrier derives a large revenue from the transportation of ores and metals. Stock raising is an extensive industry and sheep and cattle are shipped in large numbers. Considerable farming is carried on in the valleys and uplands and large crops of wheat, oats, flax and alfalfa are harvested each year. A large deposit of bituminous coal is tapped southwest of Billings which furnishes fuel for mining and other purposes in Central Montana. In the Yellowstone Valley a large tonnage of sugar beets is raised and shipped to refineries at Billings and elsewhere. At Three Forks is located a large cement plant and in Western Montana and Idaho are many large lumber mills, from whose operations the carrier derives a considerable revenue.