

UNION PACIFIC SYSTEM
OREGON-WASHINGTON RAILROAD & NAVIGATION CO.



LIST OF
OFFICERS, AGENCIES,
STATIONS, ETC.

No. 58

JANUARY 1, 1928

ISSUED ANNUALLY BY
ACCOUNTING DEPARTMENT
PORTLAND, OREGON

UNION PACIFIC SYSTEM
OREGON-WASHINGTON RAILROAD & NAVIGATION CO.



LIST OF
**OFFICERS, AGENCIES,
STATIONS, ETC.**

No. 58

JANUARY 1, 1928

ISSUED ANNUALLY BY
ACCOUNTING DEPARTMENT
PORTLAND, OREGON

The information given in this book is corrected to the date of issue, under the direct authority of the heads of departments.

Each employe is requested to carefully examine that portion of each issue concerning which he has personal knowledge, and to give notice to the Auditor of any error, however trivial, that may be found.

2
INDEX

	Page
Accounting Department—Officers	5
Accountants—Traveling	16
Agents:	
Claim	6
Freight	11 to 16
Freight Claim	6
General and Traveling	11 to 16
Passenger	11 to 16
Tax	6
Right of Way	6
Alphabetical List of Stations	17 to 30
Ambulance	77
Attorneys—Local and Division	7
Auditors—Traveling	16
Board of Pensions	6
Branches and Divisions—Prefixes used	31
Camas Prairie Railroad Company	111 to 113
Coaling Stations	63 and 64
Connecting Lines and Junction Stations	56 to 58
Crossings—Railroad	58 and 59
Dining Car and Hotel Department—Officers	6
Divisions:	
First	32 to 38
Second	39 to 41
Third	42 to 49
First: Ilwaco Branch	38
Water Lines	50
Division Master Mechanics	10
Divisions and Branches—Prefixes used	31
Emergency Hospitals	77
Emergency Trunks—Red Cross	77
Enginehouses and Turntables	62
Engineering Department—Officers	5
Equipment:	
Floating	110
Freight	96 to 105
Freight—Narrow Gauge	107
Locomotive	84 to 91
Passenger	92 to 95
Recapitulation	108 to 110
Roadway	106 and 107
Ferry Line	50
Floating Equipment	110
Freight Agents	11 to 16
Freight Claim Department—Officers	6
Freight Equipment	96 to 105
Freight Equipment—Narrow Gauge	107
Fuel Stations	63 and 64
General Manager	5
General Claim Department—Officers	6
General Offices	4
Hog Watering Stations	73
Hospital Department—Surgeons	6, 8, and 9
Hospitals	77
Hospitals—Emergency	77
Ice Houses	75
Interlocking Plants	61
Joint Trackage	54 and 55
Junction Stations and Connecting Lines	56 to 58
Law Department—Officers and Attorneys	5
Licensed Watch Inspectors	76
Locomotives	84 to 91
Mail Cranes	74
Maintenance and Operating Departments—Officers	5
Master Mechanics—Division	10
Medical Boxes	77
Mileage Operated	51 to 53
Miles of Track Protected by Automatic Block Signals and Train Control	60
Motive Power Department—Officers	6 and 10
Offices—General	4

3
INDEX—Conclude 1

	Page
Officers:	
Accounting Department	5
Board of Pensions	6
Claim Agents	6
Dining Car and Hotel Department	6
Engineering Department	5
General	4
General Manager	5
Freight Claim Agent	6
Hospital Department	6, 8, and 9
Law Department	5
Maintenance and Operating Departments	5
Motive Power Department	6 and 10
Purchasing Department	6
Right of Way Department	6
Store Department	6
Tax Department	6
Traffic Department	5
Treasury Department	5
Valuation Department	5
Oil Tanks, Fuel	63 and 64
Operated Mileage	51 to 53
Passenger Agents	11 to 16
Passenger Equipment	92 to 95
Pensions—Board of	6
Prefixes used for Divisions and Branches	31
Purchasing Department—Officers	6
Railroad Crossings	58 and 59
Red Cross Emergency Trunks	77
Right of Way Department—Officers	6
Road Mileage	51 to 53
Roadway Equipment	106 and 107
Scales—Track	69
Section Houses	78 to 82
Signals—Miles of Track Protected by Automatic Block and Train Control	60
Standard Clocks	75 and 76
Stations:	
Alphabetical List	17 to 30
Coaling	63 and 64
Connecting Lines and Junctions	56 to 58
Fuel	63 and 64
Hog Watering	73
Station No. and Division and Branch Prefixes	31
Water	65 to 68
Steamers	110
Stock Yards	70 to 73
Store Department—Officers	6
Storekeepers—Local	7
Stretchers	77
Surgeons—Hospital Department	6, 8, and 9
Surgical and Supply Boxes	77
Tax Department—Officers	6
Telegraph Wrecking Boxes	76
Track—Miles of	51 to 53
Track Scales	69
Trackage—Joint	54 and 55
Traffic Department—Officers	5
Traffic Department Representatives	11 to 16
Traveling Auditors and Accountants	16
Traveling Freight and Passenger Agents	11 to 16
Treasury Department—Officers	5
Turntables and Enginehouses	62
Tunnels	83
Union Pacific Stages—Incorporated	114 and 115
Valuation Department—Officers	5
Watch Inspectors—Licensed	76
Water Lines	50
Water Softeners	68
Water Stations	65 to 68
Wrecking Boxes, Telegraph	76
Wyes	59

OREGON - WASHINGTON RAILROAD & NAVIGATION CO.

OFFICES

120 Broadway	New York, N. Y.	
15th and Dodge Streets	Omaha, Neb.	
Pittcock Block	Portland, Ore.	
R. S. LOVETT	Chairman of Board of Directors	New York, N. Y.
C. B. SEGER	Chairman Finance Committee	New York, N. Y.
F. W. CHARSKE	Vice Chairman Finance Committee	New York, N. Y.
C. R. GRAY	President	Omaha, Nebr.
J. L. Haugh	Assistant to President	Omaha, Nebr.
E. E. Adams	Assistant to President—Purchases, En- gineering and Standards	Omaha, Nebr.
G. W. Bichlmeir	General Purchasing Agent	Omaha, Nebr.
U. K. Hall	General Supervisor of Stores	Omaha, Nebr.
J. L. Sullivan	General Traveling Storekeeper	Omaha, Nebr.
John L. Mohun	Mechanical Assistant	Omaha, Nebr.
W. M. Barr	Consulting Chemist	Omaha, Nebr.
Lem Adams	Roadway Assistant	Omaha, Nebr.
A. A. Murphy	Assistant to President	Seattle, Wash.
E. E. CALVIN	Vice President in Charge of Operation	Omaha, Nebr.
W. H. Guild	Assistant to Vice President	Omaha, Nebr.
H. C. Mann	Chief Engineer	Omaha, Nebr.
T. R. Rutledge	Assistant to Chief Engineer	Omaha, Nebr.
G. L. Whipple	General Superintendent of Transportation	Omaha, Nebr.
F. E. Lewis	Manager Dining Car and Hotel Dept.	Ogden, Utah
E. J. Connors	Supervisor of Wage Schedules	Omaha, Nebr.
R. H. Beauchamp	Special Representative	Salt Lake City, Utah
R. V. Owens	General Supervisor of Time Service	Omaha, Nebr.
Henry Donovan	Inspector of Car Repairs	Omaha, Nebr.
G. S. Giles	Fire Protection Engineer	Omaha, Nebr.
F. D. Cooper	General Agent, Transportation Depart- ment, 58 E. Washington St.	Chicago, Ill.
F. W. ROBINSON	Vice President in Charge of Traffic	Omaha, Nebr.
R. R. Mitchell	Freight Traffic Manager	Omaha, Nebr.
L. T. Wilcox	Assistant Freight Traffic Manager	Omaha, Nebr.
F. L. Feakins	Assistant Freight Traffic Manager	Chicago, Ill.
G. W. Hamilton	Assistant to Freight Traffic Manager	Omaha, Nebr.
E. J. Hanson	Assistant to Freight Traffic Manager	Omaha, Nebr.
E. C. Hoag	Industrial Agent	Omaha, Nebr.
D. E. Clark	General Live Stock Agent	Cheyenne, Wyo.
W. S. Basinger	Passenger Traffic Manager	Omaha, Nebr.
J. P. Cummins	Assistant to Passenger Traffic Manager	Omaha, Nebr.
J. E. Mallette	Supervisor of Mail Traffic	Omaha, Nebr.
A. V. Kipp	Assistant Traffic Manager	San Francisco, Cal.
J. L. Amos	Assistant Traffic Manager	Salt Lake City, Utah
A. S. Edmonds	Assistant Traffic Manager	Portland, Ore.
R. B. Robertson	Assistant Traffic Manager	Los Angeles, Cal.
H. W. CLARK	Vice President and General Counsel	New York, N. Y.
Edward N. Abbey	Assistant General Counsel	New York, N. Y.
*J. M. SOUBY	Valuation Counsel and Commerce Counsel	Omaha, Nebr.
Douglas F. Smith	Assistant Valuation Counsel and Commerce Counsel	Omaha, Nebr.
G. P. Turner	Valuation Officer	Omaha, Nebr.
G. O. Brophy	Special Representative, Department of Public Relations	Omaha, Nebr.
J. A. BENNEWITZ	Contract Attorney	Omaha, Nebr.
THOMAS PRICE	Secretary	New York, N. Y.
E. M. Kinder	Assistant Secretary	New York, N. Y.
O. C. Kahn	Asst. Sec'y. (in charge of Transfer Office)	New York, N. Y.
C. B. Matthai	Assistant Secretary	Omaha, Nebr.
F. W. CHARSKE	Vice President and Controller	New York, N. Y.
H. S. Bradt	Assistant Controller	New York, N. Y.
L. J. Tracy	Assistant Controller	New York, N. Y.
E. G. SMITH	Treasurer	New York, N. Y.
T. C. Richards	Assistant Treasurer	New York, N. Y.
G. E. BISSONNET	General Auditor	Omaha, Nebr.
H. S. Walker	Assistant to General Auditor	Omaha, Nebr.

* Effective January 12, 1928

TRAFFIC DEPARTMENT

H. E. LOUNSBURY	General Freight Agent	Portland, Ore.
J. E. Davis	Asst. General Freight Agent	Portland, Ore.
Albert Kelling	Asst. General Freight Agent	Portland, Ore.
W. K. CUNDIFF	General Passenger Agent	Portland, Ore.
A. C. Martin	Asst. General Passenger Agent	Portland, Ore.
J. C. Cumming	General Baggage Agent	Portland, Ore.
W. H. OLIN	Asst. General Freight and Passenger Agent	Seattle, Wash.

(See pages 11 to 16 for list of Traffic Department Representatives.)

MAINTENANCE AND OPERATING DEPARTMENTS

J. P. O'BRIEN	General Manager	Portland, Ore.
C. G. Sutherland	Asst. to General Manager	Portland, Ore.
E. L. Ashley	Asst. to General Manager	Portland, Ore.
F. N. Finch	General Superintendent	Portland, Ore.
Samuel Murray	Asst. Chief Engineer	Portland, Ore.
H. A. Roberts	Engineer Maintenance of Way	Portland, Ore.
C. E. Peck	Supt. Motive Power and Machinery	Portland, Ore.
E. A. Klippel	Superintendent Telegraph	Portland, Ore.
S. A. Hering	Superintendent Car Service	Portland, Ore.
A. Buckley	Superintendent, First Division	Portland, Ore.
W. H. Guild	Superintendent, Second Division	La Grande, Ore.
M. C. Williams	Superintendent, Third Division	Spokane, Wash.
C. E. Stewart	General Agent, First Division, Narrow Gauge	Ilwaco, Wash.
E. B. Wood	Chief Special Agent	Portland, Ore.
S. A. Brentnall	General Scale, Fire & Sanitary Inspector	Portland, Ore.
Chas. E. Sell	General Motor Car Inspector	Portland, Ore.
H. L. Buchanan	Train Rules Examiner	Portland, Ore.
J. Daniels	General Fuel Supervisor	Portland, Ore.
J. F. Grodzki	General Safety Agent	Portland, Ore.
G. C. Arrowsmith	Gen. Water Serv. and Elec. Supr.	Portland, Ore.

LAW DEPARTMENT

A. C. SPENCER	General Solicitor	Portland, Ore.
Roy F. Shields	Asst. General Solicitor	Portland, Ore.
W. A. Robbins	General Attorney for Oregon	Portland, Ore.
O. G. Edwards	Attorney	Portland, Ore.
Thos. H. Maguire	Attorney	Portland, Ore.
Charles B. Foley	Attorney	Portland, Ore.
Huffer, Hayden, Merritt, Summers & Bucey	Division Attorneys	Seattle, Wash.
Hamblen & Gilbert	Division Attorneys	Spokane, Wash.

(See Page 7 for list of Local Attorneys.)

ACCOUNTING DEPARTMENT

F. W. SERCOMBE	Auditor	Portland, Ore.
H. N. LaDow	Assistant Auditor	Portland, Ore.
C. A. Staver	Auditor of Miscellaneous Accounts	Portland, Ore.
J. C. M. Dadds	Auditor of Disbursements	Portland, Ore.
J. W. White	Auditor of Freight Accounts	Portland, Ore.
R. M. Sutton	Accountant Dining Car and Hotel Dept.	Ogden, Utah

(See Page 16 for list of Traveling Auditors and Traveling Accountants.)

TREASURY DEPARTMENT

C. W. MILLER	Assistant Treasurer	Portland, Ore.
F. T. Gregory	Paymaster	Portland, Ore.

ENGINEERING DEPARTMENT

SAMUEL MURRAY	Asst. Chief Engineer	Portland, Ore.
H. J. Roberts	Principal Asst. Engineer	Portland, Ore.
W. E. Burkhalter	Asst. Engineer—Physical Data	Portland, Ore.
A. C. O'Neil	Asst. Engineer—Construction	Portland, Ore.
J. F. Meager	Asst. Engineer—Construction	Portland, Ore.
H. B. Smith	Asst. Engineer—Joint Facilities	Portland, Ore.
A. D. Warner	Bridge Engineer	Portland, Ore.
H. A. ROBERTS	Engineer Maintenance of Way	Portland, Ore.
R. C. Charlton	Signal Engineer	Portland, Ore.
A. C. Pestel	Supt. Wood Preserving Works	The Dalles, Ore.

VALUATION DEPARTMENT

F. P. WENTZ	Valuation Engineer	Portland, Ore.
-------------	--------------------	----------------

MOTIVE POWER DEPARTMENT

C. E. PECK.....Supt. Motive Power and Machinery.....Portland, Ore.
(See Page 10 for list of Motive Power Department Officers and Foremen.)

PURCHASING DEPARTMENT

G. H. ROBISON.....Purchasing Agent.....Portland, Ore.

STORE DEPARTMENT

J. L. IRISH.....General Storekeeper.....Portland, Ore.
A. B. Moore.....Storekeeper, General Store.....Portland, Ore.
T. M. Strohmeier.....Stationer.....Portland, Ore.
(See page 7 for list of Local Storekeepers.)

TAX DEPARTMENT

J. W. MORROW.....General Tax Agent.....Portland, Ore.

RIGHT OF WAY DEPARTMENT

GEO. W. McMATH.....Right of Way Agent.....Portland, Ore.
T. B. Collins.....Asst. Right of Way Agent.....Portland, Ore.
M. G. WELCH.....Real Estate Agent.....Seattle, Wash.

GENERAL CLAIM DEPARTMENT

B. C. WILSON.....General Claim Agent.....Portland, Ore.
A. R. Grecol.....Claim Adjuster.....Spokane, Wash.
E. M. Grogan.....Claim Adjuster.....Portland, Ore.
F. W. Mallett.....Claim Adjuster.....Seattle, Wash.

FREIGHT CLAIM DEPARTMENT

JAMES COPLAND.....Freight Claim Agent.....Portland, Ore.

DINING CAR AND HOTEL DEPARTMENT
Union Pacific System

F. E. LEWIS.....Manager, Dining Car and Hotel Dept.....Ogden, Utah
C. E. Littlefield.....Assistant to Manager, Dining Car and Hotel
Dept. (Purchases and Supplies).....Ogden, Utah
T. A. Wells.....Special Representative of Manager,
Dining Car and Hotel Dept.....Ogden, Utah
C. A. Keller.....Chief Inspector, Dining Car and Hotel Dept.....Ogden, Utah
F. L. Jarboe.....Inspector, Dining Car and Hotel Dept.....Ogden, Utah
C. H. Miller.....Inspector, Dining Car and Hotel Dept.....Ogden, Utah
C. H. Turner.....Traveling Chef, Dining Car and Hotel Dept.....Ogden, Utah
E. Pruess.....Traveling Chef, Dining Car and Hotel Dept.....Ogden, Utah
A. S. Von Mohr.....Manager, System Laundry, Dining Car and
Hotel Dept.....Ogden, Utah
F. E. Leser.....Acting Supt. Lodge and Hotel Service,
Utah Parks Company.....Cedar City, Utah

Oregon-Washington Railroad & Navigation Company

M. M. LESHNER.....Superintendent, Dining Car and Hotel Dept.....Portland, Ore.
G. H. Nendel.....Commissary and Chief Clerk, Dining Car and
Hotel Dept.....Portland, Ore.

HOSPITAL DEPARTMENT

DONALD H. JESSOP.....Chief Surgeon.....Portland, Ore.
(See pages 8 and 9 for list of Local Surgeons.)

BOARD OF PENSIONS

J. P. O'BRIEN.....General Manager, Chairman.....Portland, Ore.
F. W. Sercombe.....Auditor.....Portland, Ore.
A. C. Spencer.....General Solicitor.....Portland, Ore.
A. S. Edmonds.....Assistant Traffic Manager.....Portland, Ore.
F. N. Finch.....General Superintendent.....Portland, Ore.
C. E. Peck.....Supt. Motive Power and Machinery.....Portland, Ore.
Donald H. Jessop.....Chief Surgeon.....Portland, Ore.

C. A. Staver.....Secretary.....Portland, Ore.

MISCELLANEOUS

Alfred Pittman.....Editor, Union Pacific Magazine.....Omaha, Nebr.
Eugene McAuliffe.....Special Representative.....Omaha, Nebr.

LOCAL AND DIVISION ATTORNEYS

J. E. Stewart.....Attorney.....Aberdeen, Wash.
Nichols, Hallock & Donald.....Attorneys.....Baker, Ore.
R. S. Hamilton.....Attorney.....Bend, Ore.
John A. Sheean.....Attorney.....Chicago, Ill.
Pickrell & Stotler.....Attorneys.....Colfax, Wash.
D. N. MacKay.....Attorney.....Condon, Ore.
Will H. Fouts.....Attorney.....Dayton, Wash.
Daniel Boyd.....Attorney.....Enterprise, Ore.
Geo. R. Wilbur.....Attorney.....Hood River, Ore.
Watson, Gage & Ess.....Attorneys.....Kansas City, Mo.
Robert S. Eakin.....Attorney.....La Grande, Ore.
Cochran & Eberhard.....Attorneys.....La Grande, Ore.
W. C. Bryant.....Attorney.....Moro, Ore.
J. H. Forney.....Attorney.....Moscow, Idaho
Frank C. Owings.....Attorney.....Olympia, Wash.
Raley, Raley & Warner.....Attorneys.....Pendleton, Ore.
G. W. Jewett.....Attorney.....Pomeroy, Wash.
Denton G. Burdick.....Attorney.....Redmond, Ore.
F. G. Athearn.....Attorney.....San Francisco, Cal.
Huffer, Hayden, Merritt,
Summers & Bucoy.....Division Attorneys.....Seattle, Wash.
Hamblen & Gilbert.....Division Attorneys.....Spokane, Wash.
Walter Christian.....Attorney.....Tacoma, Wash.
Marvin Evans.....Attorney.....Walla Walla, Wash.
James A. Wayne.....Attorney.....Wallace, Idaho
Richards, Gilbert & Conklin.....Attorneys.....Yakima, Wash.

LOCAL STOREKEEPERS

W. E. BROWN.....Division Storekeeper, Portland, Ore. and La Grande, Ore.
F. H. Haas.....Storekeeper.....The Dalles, Ore.
L. A. McAllister.....Storekeeper.....Argo, Wash.
J. T. Riley.....Storekeeper.....Cosmopolis, Wash.
A. C. Jones.....Storekeeper.....La Grande, Ore.
R. B. McCauley.....Storekeeper.....Rieth, Ore.
H. A. Clark.....Storekeeper.....Huntington, Ore.
R. T. BIGGAR.....Division Storekeeper.....Spokane, Wash.
H. S. Smith.....Storekeeper.....Spokane, Wash.
R. V. Curtis.....Storekeeper.....Tekoa, Wash.
G. G. Smith.....Storekeeper.....Walla Walla, Wash.
J. A. Marshall.....Storekeeper.....Starbuck, Wash.
L. Y. Turnell.....Storekeeper.....Yakima, Wash.
F. A. Burgy.....Storekeeper.....Umatilla, Ore.

HOSPITAL DEPARTMENT

DONALD H. JESSOP, Chief Surgeon, Pittock Block, Portland, Oregon

Name	Title	Place	Territory
First Division:			
M. K. Hall	Asst. Chief Surgeon	Portland, Ore.	Portland.
C. L. Booth	Asst. Surgeon	Portland, Ore.	Portland.
Archie Van Cleave	do	Portland, Ore.	Portland.
Margason & Ghormley	Asst. Surgeons	Portland, Ore.	E. Portland south of Sullivan's Gulch.
Roger Holcomb	Asst. Surgeon	Portland, Ore.	E. Portland north of Sullivan's Gulch.
Richard N. Jacobs	Asst. Surgeon	Portland, Ore.	E. Portland north of Sullivan's Gulch.
Harry M. Bouvy	Specialist	Portland, Ore.	Portland.
J. W. McCollom	do	Portland, Ore.	Portland.
H. L. Dumble	Dist. Surgeon	Hood River, Ore.	Portland to The Dalles.
Reuter, Thompson, Coberth, Griffith & Taylor	Dist. Surgeons	The Dalles, Ore.	Hood River to Umatilla.
French & Young	Specialists	The Dalles, Ore.	Hood River to Umatilla.
J. C. & G. V. Vandervert	Dist. Surgeons	Bend, Ore.	Sherman to Bend.
C. L. Poley	Dist. Surgeon	Grass Valley, Ore.	Biggs to Shaniko.
Donnelly & Gesner	Dist. Surgeons	Arlington, Ore.	The Dalles to Umatilla and Arlington to Condon.
J. V. Wilhelm	Dist. Surgeon	Condon, Ore.	Arlington to Condon.
A. D. McMurdo	do	Heppner, Ore.	Heppner Jct. to Heppner.
Alexander Reid	do	Umatilla, Ore.	Umatilla to Stanfield.
J. B. Blair	do	Vancouver, Wash.	Albina to Kalama.
W. R. Scott	do	Centralia, Wash.	Winlock to Tenino, Centralia to So. Elma and Tono Branch.
L. R. Lightfoot	do	Cosmopolis, Wash.	South Elma to Aberdeen.
I. R. Watkins	do	Aberdeen, Wash.	Cosmopolis to Aberdeen.
H. C. Watkins	do	Hoquiam, Wash.	Centralia to Hoquiam.
W. L. Bridgford	do	Olympia, Wash.	Chambers Prairie to Olympia.
C. P. Gammon	do	Tacoma, Wash.	Tenino to Auburn.
Montgomery Russell	Div. Surgeon	Seattle, Wash.	Tacoma to Seattle.
F. R. Underwood	Dist. Surgeon	Seattle, Wash.	Tacoma to Seattle.
S. M. Samuels	Specialist	Seattle, Wash.	Portland to Seattle.
Lee W. Paul	Dist. Surgeon	Illwaco, Wash.	Megler to Nahcotta.
R. J. Ilkington	do	Astoria, Ore.	Astoria.
Second Division:			
F. W. Vincent	Cons. Surgeon	Pendleton, Ore.	Pendleton.
J. P. Brennan	Dist. Surgeon	Pendleton, Ore.	Umatilla to Pendleton.
H. J. Kavanaugh	do	Pendleton, Ore.	Arlington to LaGrande
C. S. Moore	do	LaGrande, Ore.	Pendleton to Baker and LaGrande to Elgin.
W. P. McAdory	do	LaGrande, Ore.	Pendleton to Baker and LaGrande to Elgin.
Bouvy & Wilkes	Specialists	LaGrande, Ore.	LaGrande.

HOSPITAL DEPARTMENT—Concluded

Name	Title	Place	Territory
Second Division:			
F. C. Brosius	Dist. Surgeon	Elgin, Ore.	LaGrande to Enterprise.
John B. Gregory	do	Wallowa, Ore.	Elgin to Enterprise.
Chas. A. Ault	do	Enterprise, Ore.	Elgin to Enterprise.
C. G. Patterson	do	Baker, Ore.	LaGrande to Huntington.
R. M. Fouch	do	Huntington, Ore.	Baker to Huntington.
Third Division:			
L. G. Spaulding	do	Kennewick, Wash.	Grandview to Umatilla.
Marvin Munsell	do	Grandview, Wash.	Yakima to Kennewick.
A. J. Helton	do	Yakima, Wash.	Yakima to Spokane.
Wallace A. Pratt	do	Walla Walla, Wash.	Pendleton to Walla Walla.
E. J. Rhoades	do	Walla Walla, Wash.	Pendleton to Walla Walla.
W. W. Day	do	Dayton, Wash.	Walla Walla to Dayton.
C. K. Osborne	do	Starbuck, Wash.	Walla Walla to Pomeroy.
Wm. P. H. Habel	do	Lewiston, Idaho.	Riparia to Lewiston.
W. A. Mitchell	do	Colfax, Wash.	Starbuck to Tekoa and Colfax to Moscow.
J. L. Gilleland	do	Pullman, Wash.	Moscow to Colfax.
Chas. L. Gritman	do	Moscow, Idaho.	Colfax to Moscow.
Douglas McIntyre	do	St. John, Wash.	Winona to Tekoa.
Albert J. Nelson	do	Tekoa, Wash.	Colfax to Spokane.
H. B. Luhn	Div. Surgeon	Spokane, Wash.	Tekoa to Spokane.
M. B. Grieve	Dist. Surgeon	Spokane, Wash.	Tekoa to Spokane.
F. C. Harvey	Specialist	Spokane, Wash.	Spokane.
T. R. Mason	Dist. Surgeon	Kellogg, Idaho.	Tekoa to Wallace.
Mowery & Mowery	Dist. Surgeons	Wallace, Idaho.	Tekoa to Burke.
J. W. Sherley	Dist. Surgeon	Pomeroy, Wash.	Pomeroy to Starbuck.
A. L. Victor	do	Washuena, Wash.	Connell to LaCrosse.

MOTIVE POWER AND MACHINERY

Officials and Foremen.

C. E. PECK, Superintendent, Motive Power and Machinery, Portland, Ore.

Name	Title	Location	Territory
C. E. Peck.....	Supt., Motive Power and Machinery	Portland, Ore.	O-W. R. R. & N. Co.
T. M. Ramsdell.....	Master Car Builder	Portland, Ore.	O-W. R. R. & N. Co.
J. C. Shea.....	Gen. Air Brake Inspector	Portland, Ore.	O-W. R. R. & N. Co.

ALBINA GENERAL SHOPS

W. R. Ladd.....	Shop Superintendent.....	Portland, Ore.	Albina Shops.
L. C. Kelker.....	General Foreman, Loco. Dept.	Portland, Ore.	Albina Shops.
F. M. Combs.....	Gen. Foreman, Car Dept.	Portland, Ore.	Albina Shops.
L. R. Smith.....	Motor Car Foreman.....	Portland, Ore.	Albina Shops.

FIRST DIVISION

W. T. Doran.....	Master Mechanic.....	Portland, Ore.	First Division.
F. S. Anderson.....	Foreman.....	The Dalles, Ore.	The Dalles, Ore.
A. Hattenhauer.....	Foreman, Roundhouse (Night)	The Dalles, Ore.	The Dalles, Ore.
A. R. Hammond.....	Foreman, (Car Dept.)	The Dalles, Ore.	The Dalles, Ore.
J. M. Burley.....	Foreman.....	Umatilla, Ore.	Umatilla, Ore.
W. F. Turnbow.....	Foreman (Car Dept.)	Umatilla, Ore.	Umatilla, Ore.
E. Thomas.....	Foreman, Second District	Argo, Wash.	Argo, Wash.
J. Haack.....	Foreman, Car Dept.	Cosmopolis, Wash.	Grays Harbor Branch.
D. Mack.....	Foreman, Freight Repairs.	Tacoma, Wash.	Tacoma Wash.
J. L. Sprague.....	Mechanical Foreman.....	Naheotta, Wash.	Ilwaco Branch.

SECOND DIVISION

F. A. Leavitt.....	Master Mechanic.....	La Grande, Ore.	Second Division.
E. T. Staver.....	General Foreman.....	La Grande, Ore.	La Grande Shops.
W. J. Nowland.....	Foreman (Shop).....	La Grande, Ore.	La Grande Shops.
W. H. Perry.....	Foreman, Roundhouse.....	La Grande, Ore.	La Grande Shops.
R. P. Wells.....	" Roundhouse (Night)	La Grande, Ore.	La Grande Shops.
C. C. Lillie.....	Foreman (Car Dept.)	La Grande, Ore.	La Grande Shops.
M. H. Arms.....	Foreman, Roundhouse.....	Huntington, Ore.	Huntington, Ore.
D. A. Hanson.....	Foreman, " (Night)	Huntington, Ore.	Huntington, Ore.
C. H. Ficklin.....	Foreman (Car Dept.)	Huntington, Ore.	Huntington, Ore.
F. J. Wells.....	Foreman, Roundhouse.....	Rieth, Ore.	Rieth, Ore.
H. L. Connolly.....	Foreman, " (Night)	Rieth, Ore.	Rieth, Ore.
R. A. Tull.....	Foreman (Car Dept.)	Rieth, Ore.	Rieth, Ore.
H. Hood.....	Foreman.....	Pendleton, Ore.	Pendleton, Ore.
J. Heath.....	Foreman.....	Kamela, Ore.	Kamela, Ore.
S. A. Ingerson.....	Foreman (Night).....	Kamela, Ore.	Kamela, Ore.
W. H. Wilson.....	Foreman.....	Telocaset, Ore.	Telocaset, Ore.
A. L. Fugit.....	Foreman.....	Pl. Valley, Ore.	Pl. Valley, Ore.

THIRD DIVISION

T. H. Yorke.....	Master Mechanic.....	Spokane, Wash.	Third Division.
J. Ebbelwhite.....	General Foreman.....	Spokane, Wash.	Spokane Shops.
C. A. Raef.....	Foreman, Roundhouse.....	Tekoa, Wash.	Tekoa, Wash.
G. S. Gilliland.....	Foreman, Roundhouse.....	Wallace, Ida.	Wallace, Ida.
S. D. Williams.....	Foreman, Roundhouse.....	Walla Walla, Wash.	Walla Walla, Wash.
J. W. Kelker.....	Foreman, Roundhouse.....	Yakima, Wash.	Yakima, Wash.
J. A. Holliet.....	Foreman, Roundhouse.....	Starbuck, Wash.	Starbuck, Wash.
L. Kramer.....	Foreman, Car Dept.....	Spokane, Wash.	Spokane, Wash.
W. T. Brooks.....	Foreman, Car Dept.....	Tekoa, Wash.	Tekoa, Wash.
A. Hutton.....	Foreman, Car Dept.....	Wallace, Ida.	Wallace, Ida.
H. E. Hodgson.....	Foreman, Roundhouse.....	Spokane, Wash.	Spokane, Wash.

TRAFFIC DEPARTMENT REPRESENTATIVES

ABERDEEN, WASH.—34 Union Passenger Station, K and River Sts.—

F. E. Studebaker..... District Freight and Passenger Agent

ASTORIA, ORE.—Union Pacific System Wharf—

G. W. Roberts..... District Freight and Passenger Agent

ATLANTA, GA.—1232 Healey Bldg.—

W. C. Elgin..... General Agent

G. J. Garmon..... Traveling Freight and Passenger Agent

P. S. Smith..... Traveling Freight and Passenger Agent

BEND, ORE.—

E. H. McAllen..... Traveling Freight and Passenger Agent

BIRMINGHAM, ALABAMA—742 Brown-Marx Bldg., First Ave. and 20th St.—

J. H. Doughty..... General Agent

W. B. Markham..... Traveling Freight and Passenger Agent

BOISE, IDAHO—City Ticket Office, 823 Idaho St.—

Joel L. Priest..... General Agent

W. H. Minely..... City Ticket Agent

J. F. Baker..... Traveling Freight and Passenger Agent

BOSTON, MASS.—207-8 Old South Bldg., 294 Washington St.—

Willard Massey..... General Agent

T. C. Wallace..... Traveling Freight and Passenger Agent

M. W. Coonerty..... Traveling Freight and Passenger Agent

C. H. Saltmarsh..... Traveling Freight and Passenger Agent

G. A. Oulton..... Freight and Passenger Agent

T. W. Fuller..... City Passenger Agent

BREMERTON, WASH.—Consolidated Ticket Office, 224 Front St.—

A. F. Lee..... Agent

BUTTE, MONT.—229 Rialto Bldg., 4 S. Main St.—

Henry Coulam..... General Agent

W. S. Cook..... City Passenger Agent

J. D. Hague..... Traveling Freight and Passenger Agent

Consolidated Ticket Office—2 N. Main St.—

D. E. Wilder..... Agent

CHEYENNE, WYO.—Plains Hotel Building, 1604 Central Avenue—

D. E. Clark..... General Live Stock Agent

Union Pacific Station.—

N. A. Miller..... Ticket Agent

CHICAGO, ILL.—City Ticket Office, Otis Building, 6 S. LaSalle St.—

G. R. Lemmer..... General Agent, Passenger Department

William Warner..... City Passenger Agent

Donald R. Eck..... City Passenger Agent

E. E. Robertson..... Traveling Passenger Agent

R. C. Hartell..... City Ticket Agent

C. V. Wedell..... Passenger Agent

Freight Department—1419-21 Garland Building, 58 East Washington St.—

F. L. Feakins..... Assistant Freight Traffic Manager

A. J. Dutcher..... Import and Export Freight Agent

E. D. Rosengren..... Traveling Freight Agent

E. W. Mau..... Traveling Freight Agent

CINCINNATI, OHIO—705 Dixie Term. Bldg., Fourth and Walnut Sts.—

W. H. Connor..... General Agent

J. Stanley Orr..... District Passenger Agent

F. B. Swope..... Traveling Freight and Passenger Agent

F. G. Busch..... Traveling Freight and Passenger Agent

J. R. Livsey..... Traveling Freight and Passenger Agent

W. A. Looney..... City Passenger Agent

CLEVELAND, OHIO—941 Union Trust Bldg., 925 Euclid Avenue—

W. H. Benham..... General Agent

J. L. Balmer..... Traveling Freight and Passenger Agent

Edwin H. Allen..... Traveling Freight and Passenger Agent

Richard E. Burt..... City Passenger Agent

W. G. Peterjohn..... Traffic Agent

COUNCIL BLUFFS, IOWA—City Ticket Office, 36 Pearl St.—

H. B. Eller..... City Ticket Agent

TRAFFIC DEPARTMENT REPRESENTATIVES—Continued.

DALLAS, TEXAS—909 Magnolia Bldg., Commerce and Akard Sts.—

E. G. Koeneman General Agent
J. E. Harwell Traveling Freight and Passenger Agent

DENVER, COLO.—601 Seventeenth St.—

I. W. Carter Assistant General Passenger Agent
Wm. T. Price Assistant General Freight Agent
W. M. Marshall Traveling Passenger Agent
O. B. Stapleton Traveling Passenger Agent
F. B. Van Suan Depot Passenger Agent
L. M. Tudor Traveling Freight Agent
A. W. Davis Traveling Freight Agent
Andrew Lindberg Traveling Freight Agent
J. H. Phelps Traveling Freight Agent

City Ticket Office—601 Seventeenth St.—

K. N. Middlekauff City Passenger and Ticket Agent
M. J. Handley City Passenger Agent
A. J. Keating City Passenger Agent

DES MOINES, IOWA—407 Equitable Bldg., 6th and Locust Sts.—

Fred P. Stafford General Agent
R. L. Henry Traveling Freight and Passenger Agent
V. C. Kuhne Traveling Passenger Agent
A. J. McGrath Traveling Freight Agent

DETROIT, MICH.—508 Transportation Bldg., 131 Lafayette Blvd. West.—

A. R. Malcolm General Agent
L. G. Meder City Passenger Agent
J. G. Howey Traveling Freight and Passenger Agent
W. W. Hott Traveling Freight and Passenger Agent
C. W. Nethercot Traffic Agent
J. E. Ronan Traffic Agent

EUGENE, ORE.—Osburn Hotel—

A. W. Baker Traveling Freight and Passenger Agent

FORT COLLINS, COLO.—Union Pacific Station—

L. B. Whitehead Passenger and Ticket Agent

FRESNO, CAL.—207-208 Rowell Bldg., Tulare St. and Van Ness Ave.—

T. F. Brosnahan General Agent
W. A. Shook Traveling Freight and Passenger Agent
H. G. Pelletier Traveling Freight and Passenger Agent

GERING, NEB.—Union Pacific Station—

S. C. Clarke General Agent, Operating and Freight Traffic Departments—

GLENDALE, CAL.—129 S. Brand Blvd.—

C. A. Redmond General Agent
J. M. Greaves City Ticket Agent

HOLLYWOOD, CAL.—City Ticket Office, Christie Hotel, 6732 Hollywood Blvd.—

H. W. Hicks General Agent, Passenger Department
W. L. Rambo City Passenger and Ticket Agent

KANSAS CITY, MO.—Passenger Department, 805 Walnut St.—

Seth C. Rhodes General Agent, Passenger Department
H. K. Proudfoot Traveling Passenger Agent
O. D. Crofut Traveling Passenger Agent
E. M. Mattes City Passenger Agent
J. D. Hurley Depot Passenger Agent

City Ticket Office—805 Walnut Street—

C. F. Hallsman City Ticket Agent

General Freight Department—217 Railway Exchange Bldg., 7th and Walnut Sts.—

H. G. Kaill General Freight Agent
Julian Nance General Agent, Freight Department
J. M. Mills Traveling Freight Agent
I. O. Stuver Traveling Freight Agent
E. W. Gibson Live Stock Agent, Live Stock Exchange Building

LEAVENWORTH, KAN.—Union Station—Main and Delaware Sts.—

A. E. Marteny General Agent

LEWISTON, IDAHO—224 Breier Building—

H. J. Berger Traveling Freight and Passenger Agent

TRAFFIC DEPARTMENT REPRESENTATIVES—Continued.

LINCOLN, NEB.—City Ticket Office—Fed. Trust Bldg., 1308 N St.—

A. D. Grant General Agent

LONG BEACH, CAL.—120 W. Ocean Blvd.—

R. W. Smock General Agent
L. T. Harding City Passenger Agent
F. P. Serjeant City Ticket Agent

LOS ANGELES, CAL.—City Ticket Office, 732 South Broadway—

J. Cruickshank General Agent, Passenger Department
A. T. Jackson District Passenger Agent
H. C. Laird City Ticket Agent
Lester DeWitt Traveling Passenger Agent
C. L. Wrenn Traveling Passenger Agent
C. P. Ensign City Passenger Agent
R. B. Thompson City Passenger Agent
C. V. Lewis City Passenger Agent
C. C. Dwyer City Passenger Agent
J. D. T. Bryan (Central Passenger Station) Depot Passenger Agent
R. B. Chamberlain (Highland Park Office, 5507 Pasadena Ave.) Agent
L. S. Whitford (Branch Ticket Office, 517 Pacific Electric Bldg., 6th and Main) Agent

525-47 Pacific Electric Bldg., Sixth and Main Sts.—

L. M. Brown Assistant General Passenger Agent
E. A. Coons General Agent, Freight Department
D. M. Collins Traveling Freight Agent
B. M. Jones Traveling Freight Agent
J. H. Burtner (503 Pacific Electric Bldg., 6th and Main Sts.) Agriculturist

MILWAUKEE, WIS.—703 Straus Bldg., 230 Wisconsin Avenue—

K. T. Mindemann General Agent
G. J. Buckingham Traveling Passenger Agent
Marshall R. Bryan Traveling Freight Agent
C. C. Crouse City Passenger Agent

MINNEAPOLIS, MINN.—618 Metropolitan Life Bldg., 125 S. Third St.—

E. H. Hawley General Agent
A. J. Wintersteen City Passenger Agent
Wm. H. Brennan Traveling Freight and Passenger Agent
J. E. Pilon Traveling Freight and Passenger Agent

NEW ORLEANS, LA.—1001 New Orleans Bank Bldg., 226 Carondelet St.—

R. A. Peters General Agent
R. D. Tate Traveling Freight and Passenger Agent

NEW YORK, N. Y.—City Passenger Office, 205 Farmers Loan and Trust Company Building, 475 Fifth Ave.—

J. B. De Friest General Agent
H. A. Lawrence District Passenger Agent
H. L. Gardner City Passenger Agent
G. I. Giles City Passenger Agent
J. M. Quade, Jr. Passenger Agent

2001 Transportation Building, 225 Broadway—

J. B. De Friest General Agent
D. C. Fisk, Jr. Traveling Freight and Passenger Agent
C. J. Smith Traveling Freight and Passenger Agent
J. T. Caulfield Traveling Freight and Passenger Agent
W. V. May Traveling Freight and Passenger Agent

OAKLAND, CAL.—409 Henshaw Bldg., 433 Fourteenth St.—

James Warrack General Agent
H. M. MacGregor City Passenger Agent
M. S. Swanson Traveling Freight and Passenger Agent

OCEAN PARK, CAL.—149 Pier Avenue—

S. C. Frost General Agent
John D. Post City Ticket Agent

OGDEN, UTAH—214 David Eccles Bldg., 390 24th St.—

C. L. McKnight General Agent

TRAFFIC DEPARTMENT REPRESENTATIVES—Continued.

OMAHA, NEB.—Union Pacific Headquarters Bldg., 1416 Dodge Street—
 John F. Cummins..... Assistant to Passenger Traffic Manager
 J. O. Goodsell..... Assistant General Passenger Agent
 L. E. Omer..... Assistant General Passenger Agent
 B. Armstrong..... Assistant General Passenger Agent
 F. E. Watkins..... Traveling Passenger Agent
 E. C. Mallon..... Traveling Passenger Agent
 V. B. Smith..... Depot Passenger Agent
 W. D. Clifton..... General Agent, Freight Department
 R. H. Drummond..... Traveling Freight Agent
 Jesse D. Whitmore..... Live Stock Agent
 R. A. Smith..... Supervisor of Agriculture
 City Ticket Office—1523 Farnam Street—
 L. Beindorff..... General Agent, Passenger Department
 A. K. Curtis..... City Passenger Agent

PASADENA, CAL.—Maryland Hotel, 395 E. Colorado St.—
 C. F. Farmer..... General Agent
 F. L. Tierney..... City Passenger Agent
 F. A. Porche..... City Ticket Agent

PHILADELPHIA, PA.—508 Commercial Trust Bldg., 15th and Market Sts.—
 H. L. Lauby..... General Agent
 Gordon G. Noble..... Traveling Freight and Passenger Agent
 D. H. Voltz..... Traveling Freight and Passenger Agent
 J. L. Brechin..... Traveling Freight and Passenger Agent
 T. M. J. Fritz..... City Passenger Agent

PITTSBURGH, PA.—216 Oliver Bldg., Smithfield St., and Sixth Ave.
 John D. Carter..... General Agent
 Edward Emery..... District Passenger Agent
 G. O. Hassenfritz..... Traveling Freight and Passenger Agent
 Gaylord F. Allen..... Traveling Freight and Passenger Agent
 Gregg W. Cook..... City Passenger Agent

POMONA, CAL.—Union Pacific System Passenger Station—
 K. L. Handy..... Passenger and Freight Traffic Agent

PORTLAND, ORE.—628-637 Pittock Block, 385½ Washington St.—
 A. C. Martin..... Assistant General Passenger Agent
 C. H. Dexter..... General Agent, Freight Department
 J. H. O'Neill..... Traveling Passenger Agent
 J. A. Nott..... Traveling Freight and Passenger Agent
 C. C. Gignoux..... Assistant Supervisor of Agriculture
 Wong On..... Chinese Passenger Agent, 93 N. Fourth St.
 City Ticket Office—341 Washington St.—
 E. A. Klippel, Jr..... General Agent, Passenger Department
 J. S. McClure..... City Ticket Agent
 Burton Beck..... City Passenger Agent
 N. B. Fallas..... City Passenger Agent
 C. E. Potter..... Passenger Agent
 R. E. Wurster..... Passenger Agent

REDLANDS, CAL.—14 Cajon St.—
 L. C. Fowler..... Passenger and Freight Traffic Agent

RENO, NEV.—200 Nevada State Life Bldg., Second and Center Sts.—
 E. E. Larkin..... General Agent

RIVERSIDE, CAL.—Glenwood Mission Inn, 680 Main St.—
 J. V. Carroll..... General Agent
 Madison H. Fowler..... Traveling Freight and Passenger Agent
 Otto Nilsson..... Traveling Freight and Passenger Agent
 Walter Dittmer..... City Ticket Agent

SACRAMENTO, CAL.—221 California Fruit Bldg., 1006 Fourth St.—
 C. T. Slauson..... General Agent
 G. C. Robertson..... Traveling Freight and Passenger Agent
 G. C. Howard..... Traveling Freight and Passenger Agent

ST. JOSEPH, MO.—302 First State Bank Bldg., Frederick Avenue and Felix St.—
 S. E. Stohr..... General Freight and Passenger Agent, St. J. & G. I. Ry. Co.
 J. W. Martin..... Traveling Freight and Passenger Agent
 (Passenger Station, Fairbury, Neb.)
 City Ticket Office—505 Francis Street—
 F. H. Byers..... City Passenger Agent

TRAFFIC DEPARTMENT REPRESENTATIVES—Continued

ST. LOUIS, MO.—203 Carlton Bldg., 308 North Sixth St.—
 J. L. Carney..... General Agent
 J. W. McBurney..... Traveling Freight and Passenger Agent
 E. R. Field..... Traveling Freight and Passenger Agent
 J. M. Rebmann..... City Passenger Agent

SALINA, KAN.—
 J. R. Lynch..... Traveling Freight Agent

SALT LAKE CITY, UTAH—Deseret News Bldg., 10 S. Main St.—
 C. W. Price..... Assistant General Passenger Agent
 C. H. Cutting..... Traveling Passenger Agent
 Geo. M. Bisbee..... Live Stock Agent
 W. J. Martin..... Assistant Supervisor of Agriculture
 City Ticket Office—Hotel Utah—Main and South Temple Streets—
 E. A. Shewe..... District Passenger Agent
 D. E. Sullivan..... City Passenger Agent
 F. J. Seitz..... General Agent, Freight Department
 W. H. Lee..... Traveling Freight Agent
 J. R. Horsley..... Traveling Freight Agent

SAN DIEGO, CAL.—345 Plaza St.—
 C. C. Jewett..... General Agent
 Edward H. Hodgins..... City Freight and Passenger Agent

SAN FRANCISCO, CAL.—City Ticket Office, 673 Market St.—
 H. A. Buck..... District Passenger Agent
 C. L. Smith..... City Passenger Agent
 J. L. Herneisen..... City Passenger Agent
 C. H. Mertens..... City Passenger Agent

415 Monadnock Bldg., 681 Market St.—
 R. J. Kennedy..... Traveling Freight and Passenger Agent
 R. M. Ritchey..... Traveling Freight and Passenger Agent

SAN PEDRO, CAL.—101 West 7th St.—
 W. F. Nash, Jr..... General Agent
 John M. Garner..... City Passenger Agent
 R. R. Russell..... City Ticket Agent

SANTA ANA, CAL.—305 North Main St.—
 R. E. Drummy..... General Agent
 J. V. Connett..... City Freight and Passenger Agent

SANTA MONICA, CAL.—602 Santa Monica Boulevard—
 S. C. Frost..... General Agent

SAWTELLE, CAL.—1613 Sawtelle Blvd.—
 H. W. Bunt..... City Passenger and Ticket Agent

SEATTLE, WASH.—201 Union Station, 4th Ave. and Jackson St.—
 W. H. Olin..... Assistant General Freight and Passenger Agent
 W. S. Elliott..... General Agent, Freight Department
 Frank S. Elliott..... Traveling Freight and Passenger Agent
 City Ticket Office—1405 Fourth Avenue—
 A. L. Ives..... General Agent, Passenger Department
 H. K. Schuler..... City Passenger Agent
 H. E. Moores..... City Passenger Agent

SIOUX CITY, IOWA—405 Commerce Bldg., 520 Nebraska St.—
 C. W. Evers..... General Agent, Freight Department

SPOKANE, WASH.—727 Sprague Avenue—
 F. H. Hocken..... District Freight and Passenger Agent
 F. M. De Riemer..... City Passenger and Ticket Agent
 C. P. McArthur..... Traveling Freight and Passenger Agent
 P. J. Nixdorff..... Traveling Freight and Passenger Agent
 L. J. Canfield..... Traveling Freight and Passenger Agent
 (1104 Sixth Ave., West, Calgary, Alberta.)

TACOMA, WASH.—114 South Ninth Street—
 T. I. McGrath..... District Freight and Passenger Agent
 H. M. Adkins..... Traveling Freight and Passenger Agent
 Norman Hall..... City Passenger and Ticket Agent

*Assigned to Canadian Territory.

ALPHABETICAL LIST OF STATIONS

TULSA, OKLA.—320 Kennedy Bldg., 319 S. Boston St.—

F. F. Robinson	General Agent
L. B. Bradley	Traveling Freight and Passenger Agent

W. J. Leonard.....	District Freight and Passenger Agent
J. I. Purdy.....	Traveling Freight and Passenger Agent

HITTIER, CAL.—Union Pacific System Passenger Station.—

G. B. Kennard.....City Freight and Passenger Agent

KIMA, WASH.—Union Pacific Bldg., 104 W. Yakima Ave.—

H. M. West.....District Freight and Passenger Agent

.....

G. J. Buri.....	Traveling Auditor.....	Portland, Ore.
R. P. Vallereux.....	Assistant Traveling Auditor.....	Portland, Ore.

R. P. Vallereux.....Assistant Traveling Auditor.....Portland, Ore.

Portland—East of River; North of Portland—Main Line and Branches;
Water Line Agencies; Ilwaco Branch; Bend Branch; Yakima Branch;
Off Line Agencies.

C. E. Shaw.....Traveling Auditor.....Portland, Ore.

E. F. Upham	Assistant Traveling Auditor	Portland, Ore.
-------------------	-----------------------------------	----------------

Portland—West of River;
Portland to Huntington—Main Line and Branches except Bend Branch;
North of Umatilla and Pendleton and South of Snake River—
Main Line and Branches except Yakima Branch.

E. C. Smith.....Traveling Auditor.....Spokane, Wash.

Main Line and Branches in Washington and Idaho North of Snake River
(including Camas Prairie Railroad).

W. D. Tully.....	Traveling Division Accountant.....	Portland, Ore.
H. M. Langton.....	Traveling Division Accountant.....	Portland, Ore.
F. J. Knebel.....	Traveling Material Accountant.....	Portland, Ore.
R. U. Mosher.....	Traveling Material Accountant.....	Portland, Ore.
J. A. McRae.....	Asst. Traveling Material Accountant.....	Portland, Ore.
J. C. Huntley.....	Traveling Joint Facility Accountant.....	Portland, Ore.
B. F. Peirce.....	Traveling Joint Facility Accountant.....	Portland, Ore.
L. M. Thompson.....	Traveling Joint Facility Accountant.....	Portland, Ore.
O. W. Falck.....	Traveling M. C. B. Clerk.....	Portland, Ore.
C. E. Allen.....	Traveling Time Inspector.....	Portland, Ore.
H. M. Bailey.....	Traveling Time Inspector.....	Portland, Ore.
P. S. Treiber.....	Traveling Freight Accountant.....	Portland, Ore.
Jesse Crowe.....	Traveling Accountant, D. C. & H. Dept.....	Omaha, Neb.
W. E. Wilson.....	Traveling Accountant, D. C. & H. Dept.....	Ogden, Utah

Station No.	STATION	Division	Line or Branch	Page	
DA 54	Aberdeen	Wash.	First	Grays Harbor	37
H 31	Acton	Wash.	Third	Yakima	43
BB 13	Adams	Ore.	Third	Pendleton-Tucannon	44
AA 10	Adamsboro	Ore.	First	Main	33
CS 15	Agatha	Idaho	Camas	Prairie	138
AC 104	Agency	Ore.	First	Bend	34
CS 28	Ahsahka	Idaho	Camas	Prairie	112
AA 2	Albina	Ore.	First	Main	33
BG 13	Albion	Wash.	Third	Moscow	47
AH 9	Alcel	Ore.	Second	Joseph	41
CP 36	Almota	Wash.	Camas	Prairie	111
CP 63	Alpowa	Wash.	Camas	Prairie	111
	Alpowa	Wash.	River	Snake River	50
BB 83	Alto	Wash.	Third	Pendleton-Tucannon	44
BN 14	Amwaco	Idaho	Third	Amwaco	49
B I 16	Anderson	Idaho	Third	Enaville	49
C 293	Ankeny	Wash.	Third	Main	42
DC 7	Arctic	Wash.	First	Primo	37
BH 77	Argentine	Idaho	Third	Wallace	48
D 180	Argo	Wash.	First	Main	36
A 138	Arlington	Ore.	First	Main	33
BG 16	Armstrong	Wash.	Third	Moscow	47
CS 3	Arrow	Idaho	Camas	Prairie	112
BA 29	Artesia	Wash.	Third	Wallula	43
C 226	Ash	Wash.	Third	Main	42
C 318	Ashby	Wash.	Third	Main	42
	Asotin	Wash.	River	Snake River	50
	Astoria	Ore.	Water	Astoria-Megler	50
BB 17	Athena	Ore.	Third	Pendleton-Tucannon	44
				{ Main	42
C 213	Attalia	Wash.	Third	{ Yakima	43
D 162	Auburn	Wash.	First	{ Main	36
				{ Main	42
C 264	Ayer	Wash.	Third	{ Ayer-Tekoa	46
BB 30	Bade	Ore.	Third	Pendleton-Tucannon	44
A 179	Bailey	Ore.	First	Main	34
H 69	Baird	Wash.	Third	Yakima	43
A 351	Baker	Ore.	Second	Main	40
DA 18	Balch	Wash.	First	Grays Harbor	37
DA 28	Ballast	Wash.	First	Grays Harbor	37
AB 9	Barnes (Maegley Jct.)	Ore.	First	St. Johns	33
AE 20	Barnett	Ore.	First	Condon	35
A 217	Barnhart	Ore.	Second	Main	39
BB 33	Barrett	Ore.	Third	Pendleton-Tucannon	44
C 15	Beach Center	Wash.	First N.G.	Iiwaco	38
				{ Enaville	49
B I 19	Beaver	Idaho	Third	{ Beaver	49
				{ Tekoa-Spokane	47
B 143	Bell	Wash.	Third	Amwaco	48
AC 147	Bend	Ore.	First	Bend	34
BE 3	Benner	Wash.	Third	Connell	46
D 157	Benroy	Wash.	First	Main	43
H 36	Benton City	Wash.	Third	Yakima	36
BB 60	Berryman	Wash.	Third	Pendleton-Tucannon	44
A 89	Big Eddy	Ore.	First	Main	33

ALPHABETICAL LIST OF STATIONS—Continued

Station No.	STATION	Division	Line or Branch	Page
H 48	Biggam Wash.	Third	Yakima	43
A 104	Biggs Ore.	First	Main	33
CP 50	Bishop Wash.	Camas	Prairie	111
BL 4	Black Bear Idaho	Third	Wallace	48
BH 38	Black Lake Idaho	Third	Wallace	48
D 174	Black River Jct. Wash.	First	Main	36
BB 10	Blakeley Ore.	Third	Pendleton-Tucannon	44
DA 2	Blakeslee Jct. Wash.	First	Grays Harbor	37
A 130	Blalock Ore.	First	Main	33
BC 7	Blize Wash.	Third	Dayton	45
BB 27	Blue Mountain Ore.	Third	Pendleton-Tucannon	44
DA 49	Blue Slough Wash.	First	Grays Harbor	37
AC 26	Bluffs Ore.	First	Bend	34
A 164	Boardman Ore.	First	Main	34
A 283	Bodie Ore.	Second	Main	40
BB 71	Bolles Wash.	Third	Dayton	45
A 39	Bonneville Ore.	First	Pendleton-Tucannon	44
H 76	Boone Wash.	Third	Main	32
A 153	Boulder Ore.	First	Yakima	43
AD 45	Bourbon Ore.	First	Coey	34
CP 38	Boyart Wash.	Camas	Shaniko	35
BH 67	Bradley Idaho	Third	Prairie	111
C 18	Breakers Wash.	First N. G.	Wallace	48
A 26	Bridal Veil Ore.	First	Ilwaco	38
DC 5	Bridges Wash.	First	Main	32
CP 91	Bundy Idaho	Camas	Primo	37
D 98	Bucoda Wash.	First	Prairie	112
H 82	Buena Wash.	Third	Main	36
BL 7	Burke Idaho	Third	Yakima	44
DA 23	Callow Wash.	First	Wallace	48
A 263	Camp Ore.	Second	Grays Harbor	37
A 215	Campbell Ore.	Second	Main	40
B 22	Canyon Wash.	Third	Main	39
H 55	Capp Wash.	Third	Ayer-Tekoa	46
BM 8	Carbonite Idaho	Third	Yakima	43
BO 2	Carpenter Ore.	Third	Beaver	49
D 42	Carrolls Wash.	First	Umapine	45
B I 13	Carson Idaho	Third	Main	36
A 43	Cascade Locks Ore.	Third	Manito to W. Plummer	48
D 130	Cascade Spur Wash.	First	Enaville	49
A 158	Castle Ore.	First	Main	32
D 58	Castle Rock Wash.	First	Main	36
BH 58	Cataldo Idaho	First	Main	34
A 237	Cayuse Ore.	Third	Wallace	48
AF 15	Cecil Ore.	Second	Main	40
CH 10	Cedar Canyon Idaho	First	Heppner	35
B I 18	Cedar Creek Idaho	Camas	Prairie	112
DA 22	Cedarville Wash.	Third	Enaville	49
A 97	Celilo Ore.	First	Grays Harbor	37
CP 15	Central Ferry Wash.	First	Main	33
	Central Ferry Wash.	River	Snake River	50
		Camas	Prairie	111

ALPHABETICAL LIST OF STATIONS—Continued

Station No.	STATION	Division	Line or Branch	Page
D 91	Centralia Wash.	First	Main	36
D 92	Centralia Jct. Wash.	First	Grays Harbor	37
H 43	Chaffee Wash.	Third	Main	36
D 104	Chain Hill Wash.	Third	Grays Harbor	37
D 110	Chambers Prairie Wash.	First	Yakima	43
AA 11	Champ Ore.	First	Main	36
CS 41	Chapin Idaho	First	Main	33
BD 14	Chard Wash.	Camas	Prairie	112
BH 23	Chatcolet Idaho	Third	Pomeroy	45
A 72	Chatfield Ore.	Third	Wallace	48
CS 9	Cheerylane Idaho	First	Main	32
D 87	Chehalis Wash.	Camas	Prairie	112
C 351	Cheney Wash.	First	Main	36
BH 9	Cherpa Idaho	Third	Main	43
B 156	Chester Wash.	Third	Wallace	48
C 268	Chew Wash.	Third	Tekoa-Spokane	47
C 5	Chinook Wash.	First N. G.	Main	42
A I 6	Clarke Ore.	Second	Ilwaco	38
A 8	Clarnie Ore.	First	Main	39
AE 29	Clem Ore.	First	Main	32
CP 112	Click's Spur Idaho	Camas	Condon	35
B 142	Coey Wash.	Prairie	Prairie	112
C 194	Cold Springs Ore.	Third	Tekoa-Spokane	47
B 77	Coldfax Wash.	Third	Main	42
BF 34	Coman Wash.	Third	Ayer-Tekoa	46
AE 44	Condon Ore.	Third	Pleasant Valley	47
AH 6	Conley Ore.	First	Condon	35
BE 53	Connell Wash.	Second	Joseph	41
A 252	Conway Ore.	Third	Connell	46
A 20	Corbett Ore.	Second	Main	40
H 39	Corral Wash.	First	Main	32
DA 51	Cosmopolis Wash.	Third	Yakima	43
CP 133	Cottonwood Idaho	First	Grays Harbor	37
AC 70	Couse Creek Wash.	Camas	Prairie	112
C 363	Cove Creek Ore.	River	Snake River	50
DA 24	Cowles Wash.	First	Bend	34
CP 113	Craftdale Wash.	Third	Main	34
CP 117	Craig Jct. Idaho	First	Grays Harbor	37
C 19	Craigmont Idaho	Camas	Prairie	43
A 82	Cranberry Wash.	Camas	Prairie	112
B 75	Crates Ore.	First N. G.	Prairie	112
A 318	Crest Wash.	First	Ilwaco	38
C 333	Crooks Ore.	First	Main	32
CP 44	Croskey Wash.	Third	Ayer-Tekoa	46
CP 94	Crum Wash.	Second	Main	40
AC 111	Culdesac Idaho	Third	Main	43
BE 51	Culver Ore.	Camas	Prairie	111
H 80	Curry Wash.	Camas	Prairie	112
H 75	Cutler Wash.	First	Bend	34
DA 34	Dalton Wash.	Third	Connell	46
B 135	Damon Wash.	Third	Yakima	44
A 112	Darknell Wash.	Third	Yakima	44
BC 13	Day Ore.	First	Yakima	43
BD 8	Dayton Wash.	Third	Grays Harbor	37
BM 3	Delaney Wash.	Third	Tekoa-Spokane	47
	Delta Idaho	Third	Main	33
			Dayton	45
			Pomeroy	45
			Beaver	49

ALPHABETICAL LIST OF STATIONS—Continued

Station No.	STATION	Division	Line or Branch	Page
AD 23	De Moss Ore.	First	Shaniko	35
AC 140	Des Chutes Ore.	First	Bend	34
B 68	Diamond Wash.	Third	Ayer-Tekoa	46
A 94	Dillon Ore.	First	Main	33
B 159	Dishman Wash.	Third	Tekoa-Spokane	47
BA 10	Divide Wash.	Third	Wallula	43
BD 16	Dodge Wash.	Third	Pomeroy	45
A 34	Dodson Ore.	First	Main	32
CS 14	Dolomite Idaho	Camas	Prairie	112
H 87	Donald Wash.	Third	Yakima	44
BL 5	Dorn Idaho	Third	Wallace	48
BB 23	Downing Ore.	Third	Pendleton-Tucannon	44
BH 52	Dudley Idaho	Third	Wallace	48
BC 8	Dumas Wash.	Third	Dayton	45
H 86	Dunbro Wash.	Third	Yakima	44
A 258	Duncan Ore.	Second	Main	40
A 92	Dune Ore.	First	Main	33
A 378	Durkee Ore.	Second	Main	40
A 40	Eagle Creek Ore.	First	Main	32
A 1	East Portland Ore.	First	Main	32
B 162	East Spokane Wash.	Third	Tekoa-Spokane	47
A 201	Echo Ore.	Second	Main	39
B 90	Elberton Wash.	Third	Ayer-Tekoa	46
AH 21	Elgin Ore.	Second	Joseph	41
C 9	Ellis Wash.	First N. G.	Ilwaco	38
H 67	Emerald Wash.	Third	Yakima	43
C 313	Emden Wash.	Third	Main	42
BH 62	Enaville Idaho	Third	Wallace	48
A 361	Encina Ore.	Second	Enaville	49
B 58	Endicott Wash.	Third	Main	40
BB 61	Ennis Wash.	Third	Ayer-Tekoa	46
AH 78	Enterprise Ore.	Second	Pendleton-Tucannon	44
AD 31	Erskine Ore.	First	Joseph	41
BE 42	Estes Wash.	Third	Shaniko	35
D 77	Evaline Wash.	First	Connell	46
AF 11	Ewing Ore.	First	Main	36
			Heppner	35
B 132	Fairfield Wash.	Third	Tekoa-Spokane	47
A 13	Fairview Ore.	First	Main	32
AC 42	Fargher Ore.	First	Bend	34
A 47	Farley Ore.	First	Main	32
B 104	Farmington Wash.	Third	Ayer-Tekoa	46
D 15	Felida Wash.	First	Main	35
CP 142	Fenn Idaho	Camas	Prairie	112
CP 125	Ferdinand Idaho	Camas	Prairie	112
BA 29	Finch Wash.	Third	Wallula	43
AA 12	Fir Ore.	First	Main	33
CP 6	Flagpole Wash.	Camas	Prairie	111
BF 42	Fletcher Wash.	Third	Pleasant Valley	47
H 83	Flint Wash.	Third	Yakima	44
BN 7	Ford Idaho	Third	Amwaco	48
H 60	Forsell Wash.	Third	Yakima	43
C 4	Fort Columbia Wash.	First N. G.	Ilwaco	38

ALPHABETICAL LIST OF STATIONS—Continued

Station No.	STATION	Division	Line or Branch	Page
CP 86	Fort Lapwai Idaho	Camas	Prairie	112
DF 4	Fort Lewis Wash.	First	American Lake	38
AC 10	Free Bridge Ore.	First	Bend	34
B 147	Freeman Wash.	Third	Tekoa-Spokane	47
BL 4	Frisco Idaho	Third	Wallace	48
DA 36	Fuller Wash.	First	Grays Harbor	37
DA 5	Galvin Wash.	First	Grays Harbor	37
B 95	Garfield Wash.	Third	Ayer-Tekoa	46
BG 24	Garrison Wash.	Third	Moscow	47
AC 90	Gateway Ore.	First	Bend	34
C 346	Geib Wash.	Third	Main	43
BL 4	Gem Idaho	Third	Wallace	48
A 247	Gibbon Ore.	Second	Main	40
A 134	Gilmore Ore.	First	Main	33
BO 3	Glencove Ore.	Third	Umapine	45
B 83	Glenwood Wash.	Third	Ayer-Tekoa	46
A 288	Glover Ore.	Second	Main	40
A 115	Goff Ore.	First	Main	33
H 58	Grandview Wash.	Third	Yakima	43
H 74	Granger Wash.	Third	Yakima	43
CP 149	Grangeville Idaho	Camas	Prairie	112
A 107	Grant Ore.	First	Main	33
AD 38	Grass Valley Ore.	First	Shaniko	35
BF 4	Gravel Pit Wash.	Third	Pleasant Valley	47
A 184	Gravel Pit Spur Ore.	Second	Main	39
CS 40	Greer Idaho	Camas	Prairie	112
H 28	Grosscup Wash.	Third	Yakima	43
AH 25	Gulling Ore.	Second	Joseph	41
AE 36	Gwendolen Ore.	First	Condon	35
BB 56	Hadley Wash.	Third	Pendleton-Tucannon	44
BN 3	Hagen Wash.	Third	Amwaco	48
B I 6	Haight Idaho	Third	Enaville	49
A 341	Haines Ore.	Second	Main	40
CH 20	Halley Spur Idaho	Camas	Prairie	112
B I 5	Hallstrom Idaho	Third	Enaville	49
AF 3	Harriett Ore.	First	Heppner	35
AC 14	Harris Ore.	First	Bend	34
BH 30	Harrison Idaho	Third	Wallace	48
BB 7	Havana Ore.	Third	Pendleton-Tucannon	44
B 30	Hay Wash.	Third	Ayer-Tekoa	46
AD 19	Hay Canyon Ore.	First	Shaniko	35
CH 40	Headquarters Idaho	Camas	Prairie	112
H 9	Hedges Wash.	Third	Yakima	43
B I 15	Hedlund Idaho	Third	Enaville	49
BR 2	Heim Idaho	Third	Pine Creek	49
DA 12	Helsing Junction Wash.	First	Grays Harbor	37
AA 17	Hemlock Ore.	First	Main	33
AC 135	Hensley Ore.	First	Bend	34
AF 45	Heppner Ore.	First	Heppner	35
A 149	Heppner Junction Ore.	First	Main	34
			Heppner	35

ALPHABETICAL LIST OF STATIONS—Continued

Station No.	STATION	Division	Line or Branch	Page
D 34	Hermione	Wash.	First	36
A 190	Hermiston	Ore.	Second	39
A 291	Hilgard	Ore.	Second	40
B 160	Hill	Wash.	Third	47
A 368	Hindman	Ore.	Second	40
A 193	Hinkle	Ore.	Second	39
BG 22	Holland	Wash.	Third	47
C 14	Holman	Wash.	First N. G.	38
A 63	Hood River	Ore.	First	32
A 119	Hook	Ore.	First	32
BE 14	Hooper	Wash.	Third	46
C 286	Hooper Jet	Wash.	Third	46
DA 57	Hoquiam	Wash.	First	37
A 308	Hot Lake	Ore.	Second	40
BD 19	Houser	Wash.	Third	45
D 151	Hugh's Spur	Wash.	First	36
C 220	Humorist	Wash.	Third	42
A 399	Huntington	Ore.	Second	40
BF 23	Huntley	Wash.	Third	47
BC 6	Huntsville	Wash.	Third	45
A 267	Huron	Ore.	Second	40
A 336	Hutchinson	Ore.	Second	40
CA 1	Iia	Wash.	River	50
C 13	Ilwaco	Wash.	First N. G.	38
AH 13	Ilwaco Junction	Wash.	First N. G.	38
DA 13	Imbler	Ore.	Second	41
CP 55	Independence	Wash.	First	37
CP 42	Indian	Wash.	Camas	111
AF 28	Interior	Wash.	Camas	111
A 176	Ione	Ore.	First	35
AH 3	Irrigon	Ore.	First	34
BD 11	Island City	Ore.	Second	41
CP 92	Jackson	Wash.	Third	45
B I 18	Jacques	Idaho	Camas	112
CH 29	Jarvey	Idaho	Third	49
BM 9	Jaye	Idaho	Camas	112
B 36	Jefferson	Idaho	Third	49
AC 80	Jerita	Wash.	Third	46
A 390	Jersey	Ore.	First	34
B O 1	Jett	Ore.	Second	40
B I 11	Johns	Ore.	Third	45
AF 31	Joki	Idaho	Third	49
CS 34	Jordan	Ore.	First	35
AH 84	Jordan	Idaho	Camas	112
C 274	Joseph	Ore.	Second	41
A 172	Joso	Wash.	Third	42
C 203	Judkins	Wash.	River	50
BF 21	Judson	Ore.	First	34
BE 37	Juniper	Ore.	Third	42
D 38	Juno	Wash.	Third	47
H 8	Kablotus	Wash.	Third	46
	Kalama	Wash.	First	36
	Kalan	Wash.	Third	43

ALPHABETICAL LIST OF STATIONS—Continued

Station No.	STATION	Division	Line or Branch	Page
A 280	Kamela	Ore.	Second	40
CS 55	Kamiah	Idaho	Camas	112
AC 76	Kaskela	Ore.	First	34
BH 69	Kellogg-Wardner	Idaho	Third	48
AD 63	Kelly	Wash.	River	50
D 48	Kelsey	Ore.	First	35
H 13	Kelso	Wash.	First	36
AD 52	Kennewick	Wash.	Third	43
D 167	Kent	Ore.	First	35
AA 7	Kenton	Wash.	First	36
DA 19	Kern	Wash.	First	37
AC 27	Ketchum	Ore.	First	34
D 127	Ketron	Wash.	First	36
CH 31	Kinney Jet	Idaho	Camas	112
C 24	Klipsan Beach	Wash.	First N. G.	38
AD 14	Klondike	Ore.	First	35
CS 63	Kooskia	Idaho	Camas	112
D 18	Knapp	Wash.	First	35
D 115	Kyro	Wash.	First	36
BH 28	Lacon	Idaho	Third	48
B 41	La Crosse	Wash.	Third	46
A 299	La Grande	Ore.	Second	46
BH 45	Lane	Idaho	Third	40
BB 44	Langdon	Wash.	Third	48
DA 26	Lankner	Wash.	First	44
B 123	Latah	Wash.	Third	37
A 24	Latourell	Ore.	First	47
H 26	Ledbeder	Wash.	Third	32
CS 17	Lenore	Idaho	Camas	43
AG 11	Lens	Ore.	Second	112
A 375	Leonard	Ore.	Second	39
H 21	Leslie	Wash.	Third	40
CP 72	Lewiston	Idaho	River	43
AF 36	Lewiston	Idaho	Camas	50
A 394	Lexington	Ore.	First	111
A 53	Lime	Ore.	Second	35
B I 4	Lindsey	Ore.	First	40
B 145	Linfor	Idaho	Third	32
A 304	Lockwood	Wash.	Third	49
BC 10	Lone Tree	Ore.	Second	47
C 16	Long	Wash.	Third	40
D 44	Long Beach	Wash.	First N. G.	45
AH 34	Longview Jet	Wash.	First	38
C 22	Looking Glass	Ore.	Second	36
AH 67	Loomis	Wash.	First N. G.	41
BH 7	Lostine	Ore.	Second	38
BA 20	Lovell	Idaho	Third	41
BC 4	Lowden	Wash.	Third	48
A 328	Loyd	Wash.	Third	43
BL 5	Lun	Ore.	Second	45
C 297	Mace	Idaho	Third	40
AC 101	Mack	Wash.	Third	48
	Madras	Ore.	First	42
				34

ALPHABETICAL LIST OF STATIONS—Continued

Station No.	STATION	Division	Line or Branch	Page
C 259	Magallon.....	Wash.	Third Main	42
CS 26	Magill.....	Idaho	Camas Prairie	112
	Malcolms.....	Wash.	River Snake River	50
B 144	Manito.....	Wash.	Third Tekoa-Spokane	47
			Manito to W. Plummer	48
C 307	Marengo.....	Wash.	Third Main	42
C 358	Marshall.....	Wash.	Third Main	43
D 33	Martins Bluff.....	Wash.	First Main	36
C 341	Mason.....	Wash.	Third Main	43
C 253	Matthew.....	Wash.	Third Main	42
AC 51	Maupin.....	Ore.	First Bend	34
	May View.....	Wash.	River Snake River	50
AC 14	Mays.....	Ore.	First Bend	34
BE 29	McAdam.....	Wash.	Third Connell	46
AG 2	McBee.....	Ore.	Second Pilot Rock	39
H 33	McDougall.....	Wash.	Third Yakima	43
C 3	McGowan.....	Wash.	First N. G. Ilwaco	38
BB 79	McKay.....	Wash.	Third Pendleton-Tucannon	44
AC 59	McLennan.....	Ore.	First Bend	34
BR 1	McLeod.....	Idaho	Third Pine Creek	49
AF 26	McNab.....	Ore.	First Heppner	35
D 71	McNelly.....	Wash.	First Main	36
A 274	Meacham.....	Ore.	Second Main	40
BH 41	Medimont.....	Idaho	Third Wallace	48
C 0	Megler.....	Wash.	First N. G. Ilwaco	38
			Water Astoria-Megler	50
H 46	Meek.....	Wash.	Third Yakima	43
DA 44	Melbourne.....	Wash.	First Grays Harbor	37
H 88	Mellis.....	Wash.	Third Yakima	44
D 72	Menefee.....	Wash.	First Main	36
A 59	Meno.....	Ore.	First Main	32
BB 75	Menoken.....	Wash.	Third Pendleton-Tucannon	44
			First Main	34
A 166	Messner.....	Ore.	Second Main	39
AC 106	Metolius.....	Ore.	First Bend	34
B 150	Mica.....	Wash.	Third Tekoa-Spokane	47
DC 11	Midson.....	Wash.	First Primo	37
H 64	Midvale.....	Wash.	Third Yakima	43
AE 24	Mikkalo.....	Ore.	First Condon	35
A 101	Miller.....	Ore.	First Main	33
	Miller's.....	Wash.	River Snake River	50
BB 36	Milton.....	Ore.	Third Pendleton-Tucannon	44
AH 47	Minam.....	Ore.	Second Joseph	41
A 234	Minthorn.....	Ore.	Second Main	40
A 230	Mission.....	Ore.	Second Main	40
B 72	Mockonema.....	Wash.	Third Ayer-Tekoa	46
A 5	Montavilla.....	Ore.	First Main	32
DE 2	Montesano.....	Wash.	First Montesano	37
AF 20	Morgan.....	Ore.	First Heppner	35
AD 27	Moro.....	Ore.	First Shaniko	35
H 66	Morris.....	Wash.	Third Yakima	43
AF 18	Morsil.....	Ore.	First Heppner	35
BG 28	Moscow.....	Idaho	Third Moscow	47
CP 62	Moses.....	Wash.	Camas Prairie	111
A 69	Mosier.....	Ore.	First Main	32
A 286	Motanic.....	Ore.	Second Main	40
	Mozart.....	Idaho	Third Manito to W. Plummer	48

ALPHABETICAL LIST OF STATIONS—Continued

Station No.	STATION	Division	Line or Branch	Page
A 30	Multnomah Falls.....	Ore.	First Main	32
BO 1	Mumford.....	Ore.	Third Umapine	45
A 1 12	Munley.....	Ore.	Second Main	39
CS 7	Myrtle.....	Idaho	Camas Prairie	112
C 27	Naheotta.....	Wash.	First N. G. Ilwaco	38
C 28	Naheotta Dock.....	Wash.	First N. G. Ilwaco	38
D 80	Napavine.....	Wash.	First Main	26
A 382	Nelson.....	Ore.	Second Main	40
C 15 6	Newton.....	Wash.	First N. G. Ilwaco	38
	New York Bar.....	Wash.	River Snake River	50
AD 20	Nish.....	Ore.	First Shaniko	35
			First Main	36
D 121	Nisqually.....	Wash.	First American Lake	38
A 208	Nolin.....	Ore.	Second Main	39
H 72	Norine.....	Wash.	Third Yakima	43
A 261	North Fork.....	Ore.	Second Main	40
AC 71	North Junction.....	Ore.	First Benl	34
CP 82	North Lapwai.....	Idaho	Camas Prairie	112
	North Portland.....	Ore.	First Main	35
D 7	North Portland Jct.....	Ore.	First Main	33, 35
D 7	North Portland Stock Yds.....	Ore.	First Main	35
A 331	North Powder.....	Ore.	Second Main	40
H 51	North Prosser.....	Wash.	Third Yakima	43
D 133	North Puyallup.....	Wash.	First Main	36
DA 50	North River Jct.....	Wash.	First Grays Harbor	37
BH 80	N. P. Depot.....	Idaho	Third Wallace	48
CP 102	Nucrag.....	Idaho	Camas Prairie	112
B I 9	Nurmi.....	Idaho	Third Enaville	49
BF 39	Oakesdale.....	Wash.	Third Pleasant Valley	47
D 169	O'Briens.....	Wash.	First Main	36
C 26	Ocean Park.....	Wash.	First N. G. Ilwaco	38
C 20	Oceanside.....	Wash.	First N. G. Ilwaco	38
	Offield.....	Wash.	River Snake River	50
BH 27	O'Gara.....	Idaho	Third Wallace	48
AB 7	Oil Track.....	Ore.	First St. Johns	38
D 66	Olequa.....	Wash.	First Main	36
D 119	Olegard.....	Wash.	First Main	36
BH 10	Olmstead.....	Idaho	Third Wallace	48
DD 7	Olympia.....	Wash.	First Olympia	38
A 31	Oneonta.....	Ore.	First Main	32
AC 118	Opal City.....	Ore.	First Bend	34
A 95	Oregon Trunk Jct.....	Ore.	First Main	33
D 171	Orillia.....	Wash.	First Main	36
CS 32	Orofino.....	Idaho	Camas Prairie	112
BH 76	Osburn.....	Idaho	Third Wallace	48
D 51	Ostrander.....	Wash.	First Main	36
C 234	Page.....	Wash.	Third Main	42
C 323	Palm Lake.....	Wash.	Third Main	42
BE 5	Pampa.....	Wash.	Third Connell	46
H 77	Pana.....	Wash.	Third Yakima	43
CS 47	Pardee.....	Idaho	Camas Prairie	112
C 280	Park.....	Wash.	Third Main	42
H 91	Parker.....	Wash.	Third Yakima	44

ALPHABETICAL LIST OF STATIONS—Continued

Station No.	STATION	Division	Line or Branch	Page
BG 8	Parvin	Wash.	Third	47
B 12	Pataha	Wash.	Third	46
AC 95	Paxton	Ore.	First	34
CS 23	Peck	Idaho	Camas	112
CP 24	Penawawa	Wash.	Camas	111
A 225	Pendleton	Ore.	Second	40
AA 6	Peninsula Jct.	Ore.	First	33
AB 4	Peninsula Lbr. Co.	Ore.	First	33
CS 37	Penoyer	Idaho	Camas	112
A 295	Perry	Ore.	Second	40
A 162	Peters	Ore.	First	34
CP 16	Peyton	Wash.	Camas	111
AG 14	Pilot Rock	Ore.	Second	39
BH 64	Pine Creek	Idaho	Third	48
D 125	Pioneer	Wash.	First	36
D 132	Pioneer Pit	Wash.	First	36
CH 22	Placer Spur	Idaho	Camas	112
A 365	Pleasant Valley	Ore.	Second	40
D 108	Plumb	Wash.	First	36
BH 16	Plummer	Idaho	Third	48
BD 30	Pomeroy	Wash.	Third	45
A 270	Porter	Ore.	Second	40
A 0	Portland	Ore.	First	32, 33
AB 8	Portland Municipal	Ore.	First	33
AB 6	Terminal No. 4	Ore.	First	33
AB 4	Portland Woolen Mills	Ore.	First	33
BH 78	Portsmouth	Ore.	First	33
BB 96	Powder Spur	Idaho	Third	48
B 1	Powers	Wash.	Third	44
DA 47	Pratt	Idaho	Third	49
BB 67	Preacher's Slough	Wash.	First	37
B 1	Prescott	Wash.	Third	44
DC 13	Prichard	Idaho	Third	49
AC 128	Primo	Wash.	First	37
BB 34	Prineville Jct.	Ore.	First	34
BB 14	Prunedale	Ore.	Third	44
BG 19	Pullman	Wash.	Third	45
H 2	Purdy	Wash.	Third	47
CP 19	Purrrington	Wash.	Camas	43
A 315	Pyle	Ore.	Second	111
A 357	Quartz	Ore.	Second	40
A 123	Quinton	Ore.	First	33
A 7	Quarry Spur	Ore.	First	32
B 127	Rahn	Wash.	Third	47
A 126	Ramsay	Ore.	First	33
BA 22	Reavis	Wash.	Third	43
B 152	Redlin	Wash.	Third	47
AC 131	Redmond	Ore.	First	34
BA 8	Reese	Wash.	Third	43
BB 89	Relief	Wash.	Third	44
D 146	Reservation	Wash.	First	36

ALPHABETICAL LIST OF STATIONS—Continued

Station No.	STATION	Division	Line or Branch	Page
CP 109	Reubens	Idaho	Camas	112
AF 7	Rhea	Ore.	First	35
AH 15	Rhinehart	Ore.	Second	41
D 23	Rice's Bar	Wash.	River	50
CP 10	Ridgefield	Wash.	First	25
A 221	Ridpath	Wash.	Camas	111
B 3	Rieth	Ore.	Second	39, 40
B 18	Rifton	Wash.	Third	46
CP 0	Riparia	Wash.	(Third River)	46
BG 5	Risbeck	Wash.	Camas	50
C 191	Riverview	Ore.	Prairie	111
BA 28	Robinson	Wash.	Third	47
AE 16	Rock Creek	Ore.	Third	42
B 138	Rockford	Wash.	Third	43
BC 19	Ronan	Wash.	First	35
AH 37	Rondowa	Ore.	Third	47
DA 28	Rony	Wash.	Second	45
A 22	Rooster Rock	Ore.	First	41
BH 49	Rose Lake	Idaho	First	37
A 76	Rowena	Ore.	Third	32
CH 15	Rudo	Idaho	First	48
A 110	Rufus	Ore.	Camas	32
BB 52	Russell	Wash.	Prairie	112
D 140	Ruston	Wash.	First	33
C 258	Ruxby	Wash.	Third	44
DA 31	Saginaw	Wash.	First	37
A 325	Sago	Ore.	Second	40
C 197	Sand	Ore.	Third	42
AD 16	Sandon	Ore.	First	42
H 85	Sawyer	Wash.	Third	35
BB 4	Saxby	Wash.	Third	44
B 32	Saxe	Ore.	Third	48
C 250	Schreck	Wash.	Third	44
D 183	Schultz	Wash.	Camas	46
C 14.4	Scott	Wash.	Prairie	111
B 110	Seaview	Wash.	Third	42
A 88	Seltice	Wash.	First	36
AD 69	Setters	Idaho	First N. G.	38
BG 10	Seufert	Ore.	Third	46
C 14.7	Shaniko	Ore.	Third	48
AC 44	Shawnee	Wash.	First	33
A 102	Sherar's Bridge	Ore.	First N. G.	35
C 242	Sherman	Ore.	Third	47
AB 3	Shelfler	Wash.	First	38
BH 73	Shingle Mill	Ore.	Bend	34
H 53	Shont	Idaho	Main	33
AE 8	Shultz	Wash.	St. Johns	48
BK 4	Shutler	Ore.	Wallace	43
A 143	Sierra Nevada	Idaho	Yakima	35
BK 1	Silica	Ore.	Condon	49
	Silver King	Idaho	Sierra Nevada	33

ALPHABETICAL LIST OF STATIONS—Continued

Station No.	STATION	Division	Line or Branch	Page
C 241	Simmons	Wash.	Third	42
AD 7	Sink	Ore.	First	35
B I 9	Sipilo	Idaho	Third	49
D 135	Sixth Ave.	Wash.	Main	36
A 255	Sloan	Ore.	Main	40
B I 8	Smith	Idaho	Third	49
AE 14	Smythe	Ore.	First	35
A 58	Sonny	Ore.	First	32
DA 33	South Elma.	Wash.	First	37
AC 82	South Junction. .	Ore.	First	34
DA 42	South Montesano. .	Wash.	First	37
CP 83	Spalding	Idaho	Camas	112
AG 6	Sparks	Ore.	Second	39
AE 32	Speece	Ore.	First	35
BB 40	Spofford	Ore.	Third	44
C 368	Spokane	Wash.	Third	43
BH 34	Springston	Idaho	Third	47
DA 20	Spruceton	Wash.	First	48
D 117	St. Clair	Wash.	First	37
BF 18	St. John	Wash.	Third	36
AB 5	St. Johns	Ore.	First	47
AA 4	St. Johns Jet.	Ore.	First	33
A 198	Stanfield	Ore.	Second	33
BB 94	Starbuck	Wash.	Third	39
BB 42	State Line	Ore.	Third	44
B I 10	Steamboat	Idaho	Third	49
D 129	Steilacoom	Wash.	First	36
CS 66	Stites	Idaho	Camas	112
RE 46	Sulphur	Wash.	Third	46
CH 34	Summit	Idaho	Camas	112
D 155	Sumner	Wash.	First	36
HA 3	Sunnyside	Wash.	Third	44
BF 25	Sunset	Wash.	Third	47
B 48	Sutton	Wash.	Third	46
CP 88	Sweetwater	Idaho	Camas	112
CP 29	Swift	Wash.	Camas	111
D 145	Tacoma	Wash.	First	36
D 147	Tacoma Jet.	Wash.	First	36
BC 5	Taggard	Wash.	Third	45
BP 2	Tausick	Wash.	Third	45
A 19	Taylor	Ore.	First	32
B 116	Tekoa	Wash.-Ida.	Third	46
A 322	Telocaset	Ore.	Second	40
D 102	Tenino	Wash.	First	36
D 102	Tenino Jet.	Wash.	First	36
AC 125	Ten Mile	Wash.	River	50
C 311	Terrebonne	Ore.	First	34
C 302	Teske	Wash.	Third	42
A 84	Thavis	Wash.	Third	42
B 65	The Dalles	Ore.	First	32,33
	Thera	Wash.	Third	46

ALPHABETICAL LIST OF STATIONS—Continued

Station No.	STATION	Division	Line or Branch	Page
D 165	Thomas	Wash.	First	36
AD 5	Thornberry	Ore.	First	35
A 241	Thorn Hollow.	Ore.	Second	40
BF 31	Thornton	Wash.	Third	47
BH 2	Tilma	Wash.	Third	48
DA 45	Tingle	Wash.	First	37
C 17	Tiooga	Wash.	First N. G.	38
DB 6	Tono	Wash.	First	38
BA 15	Touchet	Wash.	Third	43
CS 49	Tramway	Idaho	Camas	112
CP 71	Transfer	Idaho	River	50
A 16	Transfer	Idaho	Camas	111
CP 48	Troutdale	Ore.	First	32
AC 84	Truax	Wash.	River	50
B 13	Truax	Wash.	Camas	111
A 96	Truman	Ore.	First	34
AC 32	Tucannon	Wash.	Third	44
BC 25	Tumwater	Ore.	First	33
H 3	Tumwater	Wash.	First	38
AC 67	Tunnel One	Ore.	First	34
BO 4	Turner	Wash.	Third	45
A 183	Two Rivers	Wash.	Third	43
A 312	Two Springs	Ore.	First	34
H 95	Umapine	Ore.	Third	45
A 371	Umatilla	Ore.	First	34
D 67	Union Jet	Ore.	Second	39
BB 54	Union Gap	Wash.	Third	42
D 9	Unity	Ore.	Second	40
D 12	Vader	Wash.	First	36
AB 5	Valley Grove	Wash.	Third	44
DC 15	Vancouver	Wash.	First	35
A 55	Vancouver Jct.	Wash.	First	35
H 7	Veneering Factory. .	Ore.	First	33
AH 40	Vesta	Wash.	First	37
D 93	Viento	Ore.	First	32
BE 34	Villard	Wash.	Third	43
AH 54	Vincent	Ore.	Second	41
BC 3	Wabash	Wash.	First	36
AB 5	Wacota	Wash.	Third	44
C 244	Wade	Ore.	Second	35
BH 80	Wade's Bar	Wash.	River	50
BB 47	Waha	Idaho	River	50
C 11	Waitsburg	Wash.	Third	45
AH 60	Wakefield	Ore.	First	33
C 210	Walker	Wash.	Third	42
	Wallace	Idaho	Third	48
	Walla Walla	Wash.	Third	44
	Wallcut	Wash.	First N. G.	38
	Wallowa	Ore.	Second	41
	Wallula	Wash.	Third	42

ALPHABETICAL LIST OF STATIONS—Concluded

Station No.	STATION	Division	Line or Branch	Page
B 99	Walters	Wash.	Third	46
H 62	Waneta	Wash.	Third	43
AA 14	Ward	Ore.	First	33
BF 45	Warner	Wash.	Third	47
A 36	Warrendale	Ore.	First	32
AD 9	Wasco	Ore.	First	35
BE 24	Washtucna	Wash.	Third	46
BH 12	Watt	Idaho	Third	48
CP 43	Wawawai	Wash.	Camas	111
A 386	Weatherby	Ore.	Second	40
BN 5	Weller	Idaho	Third	48
C 329	Wells	Wash.	Third	42
A I 17	Westland	Ore.	Second	39
BB 21	Weston	Ore.	Third	44
BC 23	Whetstone	Wash.	Third	45
BG 20	Whitlow	Wash.	Third	47
BA 24	Whitman	Wash.	Third	43
BP 3	Whitney	Wash.	Third	45
AD 57	Wilcox	Ore.	First	35
BF 11	Willada	Wash.	Third	47
A 147	Willows	Ore.	First	33
CP 66	Wilma	Wash.	Camas	111
A 347	Wing	Ore.	Second	40
D 74	Winlock	Wash.	First	36
B 52	Winona	Wash.	Third	46
D 28	Woodland	Wash.	First	35
Worley	Worley	Idaho	Third	48
A 50	Wyeth	Ore.	First	32
H 98	Yakima	Wash.	Third	44
A 211	Yoakum	Ore.	Second	39
DD 2	Zanaton	Wash.	First	38
H 79	Zillah	Wash.	Third	43
BD 25	Zumwalt	Wash.	Third	45

DIVISIONS, BRANCHES AND STATION NO. PREFIXES

	Page		Page
American Lake Branch	DF 38	Pine Creek Branch	BR 49
Amwaco Branch	BN 48	Pleasant Valley Branch	BF 47
Ayer-Tekoa	B 46	Pomeroy Branch	BD 45
Beaver Branch	BM 49	Primo Branch	DC 37
Bend Branch	AC 34	Second Division	A, AG, AH, AI 39-41
Camas Prairie	CP, CS, CH 111-112	Shaniko Branch	AD 35
Condon Branch	AE 35	Sierra-Nevada Branch	BK 49
Connell Branch	BE 46	St. Johns Branch	AB 33
Dayton Branch	BC 45	Sunnyside Branch	HA 44
Enaville Branch	BI 49	Tekoa-Spokane	B 47
First Division	A, D, AA, AB, AC, AD, AE, AF, DA, DB, DC, DD, DE, DF 32-38	Third Division	B, BA, BB, BC, BD, BE, BF, BG, BH, BI, BK, BL, BM, BN, BO, BP, BR, C, H, HA 42-49
Grays Harbor Branch	DA 37	Tono Branch	DB 38
Heppner Branch	AF 35	Umapine Branch	BO 45
Ilwaco Branch	C, CA 38	Wallace Branch	BH, BL 48
Ilwaco Spur	CA 38	Wallula Branch	BA 43
Joseph Branch	AH 41	Water Line (Astoria-Megler)	50
Manito to West Plummer	B 48	Water Line (Snake River Route)	50
Megler-Nahcotta	C 38	Winona-Seltice (Pleasant Valley Line)	BF 47
Montesano Branch	DE 37	Yakima Branch	H 43-44
Moscow Branch	BG 47	Yellowhawk Branch	BP 45
Olympia Branch	DD 38		
Pendleton-Tucannon	BB 44		
Pilot Rock Branch	AG 39		

EXPLANATION OF LETTERS AND CHARACTERS SHOWN IN LIST OF STATIONS

KIND OF AGENCY:

- F—Freight station.
- T—Station with full stock of local tickets.
- Ca—Station with full stock of coupon and local tickets.
- Cb—Station with limited stock of coupon and full stock of local tickets.
- X—Express agency.
- P—Railroad telephone.
- s—Station operated only certain months of the year.

CLASS OF FREIGHT STATION, i.e., amount of freight that may be received or delivered:

- A—Freight will be received and delivered in any quantity.
- B—Carload freight only will be received and delivered.
- C—Less carload freight only will be received and delivered. (Such L. C. L. Shipments will be restricted to not more than 5000 lbs., no single piece of which to be larger than two men can handle.)

LOCATION OF FREIGHT PLATFORM:

- R—Right hand side of unloading track going from Portland.
- L—Left hand side of unloading track going from Portland.

LOCATION OF AUTOMOBILE PLATFORM:

- S—Same side of unloading track as freight platform.
- O—Opposite side of unloading track as compared with location of freight platform.
- E—End of unloading track. (Combined symbols indicate 2 or more platforms thus, SE—Same side and end; OE—Opposite side and end; SOE—Both sides and end.)

STOCK YARDS:

Complete data regarding Stock Yards shown on pages 70 to 73 inclusive.

The distances given are the time table mileage and are measured to and from depots, not to or from initial or junction points of track.

FIRST DIVISION

797.24 Miles

A. BUCKLEY	Superintendent	Portland, Ore.
J. F. Corbett	Assistant Superintendent	Portland, Ore.
L. H. Fry	Trainmaster	Portland, Ore.
W. T. Doran	Master Mechanic	Portland, Ore.
H. M. Turner	Chief Dispatcher	Portland, Ore.
B. B. Johnson	Night Chief Dispatcher	Portland, Ore.
H. F. Schinaman	Road Foreman of Engines	Portland, Ore.
R. A. McLean	Road Foreman of Engines	Portland, Ore.
N. C. Pearson	Division Engineer	Portland, Ore.
A. P. Keppel	Signal Supervisor	Portland, Ore.
P. W. Absher	Assistant Signal Supervisor	The Dalles, Ore.
H. E. Dodson	Supervisor B. & B. Dept.	Portland, Ore.
F. M. Barrett	Supervisor B. & B. Dept.	Portland, Ore.
C. A. Wester	Roadmaster	Portland, Ore.
F. A. Boscow	Roadmaster	The Dalles, Ore.
B. F. Hamlin	Roadmaster	Arlington, Ore.
F. F. Mallon	Roadmaster	Seattle, Wash.
W. E. Brown	Division Storekeeper	Portland, Ore.

FIFTH SUB-DIVISION

MAIN LINE—PORTLAND TO THE DALLES

Station No.	Distance from Portland	STATION	Tel. Call	Kind of Agency	Class of Freight Station	Location of Freight Platform	Stock Yard Facilities
A 0	0.0	Portland "City".....Ore.	Double Track	Ca			
		" " "U. D.".....do		Ca			
		" " "Freight".....do		P	A	RLSE	
		" " "Baggage".....do					
		" " "B. & O. T. Co.".....do					
A 1	0.6	East Portland.....do	Automatic Block Signals and Automatic Train Control	FP	A	R	
A 5	5.4	Montavilla.....do		B		L	
A 7	6.7	Quarry Spur.....do					
A 8	7.7	Clarnie.....do		P		L	
A 13	13.2	Fairview.....do	Fa	FTXP	A	R	Yes
A 16	15.6	Troutdale.....do	Sn	FCbXP	A	L	Yes
A 19	19.1	Taylor.....do		P			
A 20	20.4	Corbett.....do		P	A	R	
A 22	22.4	Rooster Rock.....do		P	A	R	
A 24	23.9	Latourell.....do		P	A	R	
A 26	26.3	Bridal Veil.....do	Ju	FTXP	A	R	
A 30	29.6	Multnomah Falls.....do		P	A	C	
A 31	31.4	Oneonta.....do		P	A		
A 34	34.1	Dodson.....do		P	A	R	
A 36	35.8	Warrendale.....do		P	A	L	
A 39	38.7	Bonneville.....do	Mu	FTXP	A	R	
A 40	40.2	Eagle Creek.....do		P	A		
A 43	42.9	Cascade Locks.....do	Cj	FTXP	A	RS	
A 47	46.8	Farley.....do		P	A		
A 50	50.2	Wyeth.....do		FXP	A	R	
A 53	52.9	Lindsey.....do		P	A	C	
A 55	55.3	Viento.....do		P	A		
A 58	57.5	Sonny.....do		P	A	R	
A 59	59.1	Meno.....do		P	A		
A 63	63.2	Hood River.....do	Ki	FCaP	A	RS	
A 66	69.2	Mosier.....do	H	FTXP	A	R	
A 72	72.5	Chatfield.....do		P	A		
A 76	76.1	Rowena.....do		P	A	R	
A 82	81.7	Crates.....do		P	A		
A 84	84.2	The Dalles.....do	Wh	FCaP	A	RS	Yes

FIRST DIVISION—Continued

FIFTH SUB-DIVISION—Concluded

MAIN LINE—PORTLAND TO NORTH PORTLAND JCT.

Station No.	Distance from Portland	STATION	Tel. Call	Kind of Agency	Class of Freight Station	Location of Freight Platform	Stock Yard Facilities
A 0	0.0	Portland "City".....Ore.	Double Trk.	Ca			
		" " "U. D.".....do		Ca			
		" " "Freight".....do		P	A	RLSE	
		" " "Baggage".....do					
AA 2	0.5	East Portland (Jct. H.B.).....do		FP	B	R	
AA 4	1.6	Albina.....do		P			
AA 6	4.2	St. Johns Jct.....do	Sj	P			
AA 6	5.6	Peninsula Jct.....do	Su	P			
D 7	6.8	North Portland Jct.....do		P			

MAIN LINE—PENINSULA JCT. TO TROUTDALE

AA 6	5.6	Peninsula Jct.....Ore.	Su	P			
AA 7	6.8	Kenton.....do	Kn	FP	A	L	Yes
AA 11	9.5	Champ.....do		P	A		
AA 10	10.3	Adamsboro.....do		P	A		Yes
AA 12	12.3	Fir.....do		P	A		
AA 14	14.2	Ward.....do		P	A		
AA 17	17.0	Hemlock.....do		P	A		
	22.0	Troutdale (Jct. H. B.).....do					

ST. JOHNS BRANCH

AA 4	4.2	St. Johns Jct.....Ore.	Sj	P			
AB 3	5.0	Shingle Mill (Olsen's).....do					
AB 4	5.4	Portsmouth.....do					
AB 4	5.8	Peninsula Lumber Co.....do					
AB 5	6.6	Wakefield.....do					
AB 5	6.9	Veneering Factory.....do					
AB 5	7.2	St. Johns.....do		F	A		
AB 6	7.4	Portland Woolen Mills.....do					
AB 7	8.4	Oil Track.....do					
AB 8	9.2	Portland Municipal Terminal No. 4.....do		F	C	RL	
AB 9	10.5	Barnes (Maegley Jct.).....do		P			
	11.9	End of Branch.....do					

FOURTH SUB-DIVISION

MAIN LINE—THE DALLES TO UMATILLA

A 84	84.2	The Dalles.....Ore.	Wh	FCaP	A	RS	Yes
A 88	87.7	Seufert.....do	Double Truck	P	A	L	
A 89	88.6	Big Eddy.....do		P	A	L	
A 92	91.7	Dune.....do		P	A		
A 94	93.5	Dillon.....do		P	A	R	
A 95	95.2	Oregon Trunk Jct.....do		P	A		
A 96	95.9	Tumwater.....do		P	A	L	
A 97	96.4	Celilo.....do		P	A	R	
A 101	100.3	Miller.....do		P	A	R	
A 102	101.8	Sherman.....do		FTXP	A	R	
A 104	103.9	Biggs.....do	Bx	FTXP	A	R	Yes
A 107	106.8	Grant.....do		P	A		
A 110	109.4	Rufus.....do		FTXP	A	R	
A 112	112.1	Day.....do		P	A	C	
A 115	115.0	Goff.....do		P	A		
A 119	118.9	Hook.....do		P	A		
A 123	123.2	Quinton.....do	Qn	XP	A	L	
A 126	125.6	Ramsay.....do		P	A		
A 130	129.6	Blalock.....do		P	A	R	Yes
A 134	134.1	Gilmore.....do		P	A		
A 138	137.8	Arlington.....do	Mx	FCaXP	A	RS	Yes
A 143	142.4	Silica.....do		P	A		
A 147	146.8	Willows.....do		P	A	L	

FIRST DIVISION—Continued
FOURTH SUB-DIVISION—Concluded

MAIN LINE—THE DALLES TO UMATILLA—Concluded

Station No.	Distance from Portland	STATION	Tel. Call	Kind of Agency	Class of Freight Station	Location of Freight Platform	Stock Yard Facilities
A 149	148.3	Heppner Junction..... Ore.	Wi	F Cb P	A	R	Yes
A 153	152.3	Boulder..... do		P	A	L	Yes
A 158	158.1	Castle..... do		P	A	R	Yes
A 162	162.0	Peters..... do		P	A	R	Yes
A 164	163.8	Boardman..... do	Bd	FT X P	A	R	Yes
A 166	165.6	Messner..... do	Fe	FT X P	A	R	Yes
A 172	171.9	Judson..... do		P	A	L	Yes
A 176	175.6	Irrigon..... do	Go	F X P	A	L	Yes
A 179	178.8	Bailey..... do		P	A	L	Yes
A 183	183.0	Umatilla..... do	Cs	FCbXP	A	LS	Yes

BEND BRANCH

A 102	101.8	Sherman (Jct. H. B.)..... Ore.	Vo	FT X P	A	R	Yes
AC 10	111.7	Free Bridge..... do		P	A	R	Yes
AC 14	115.0	Harris..... do		P	A	R	Yes
AC 14	116.2	Mays..... do		P	A	R	Yes
AC 26	128.0	Bluffs..... do		P	A	R	Yes
AC 27	128.9	Ketchum..... do		P	A	R	Yes
AC 32	133.6	Tunnel One..... do		P	A	R	Yes
AC 42	144.0	Fargher..... do		P	A	R	Yes
AC 44	144.7	Sherars Bridge..... do	Hf	FT X P	A	R	Yes
AC 51	153.1	Maupin..... do		P	A	R	Yes
AC 59	161.1	McLennan..... do		P	A	R	Yes
AC 67	169.2	Two Springs..... do		P	A	R	Yes
AC 70	172.0	Cove Creek..... do		P	A	R	Yes
AC 71	173.1	North Junction..... do	Jn	P	A	R	Yes
AC 76	178.1	Kaskela..... do		P	A	R	Yes
AC 80	181.8	Jersey..... do		P	A	R	Yes
AC 82	183.5	South Junction..... do		P	A	R	Yes
AC 84	186.0	Truman..... do		P	A	R	Yes
AC 90	191.8	Gateway..... do	Gw	FT X	A	R	Yes
AC 95	197.3	Paxton..... do		P	A	R	Yes
AC 101	202.9	Madras..... do	Md	F Cb	A	LS	Yes
AC 104	205.3	Agency..... do		P	A	R	Yes
AC 106	207.9	Metolius..... do	Ms	FT X	A	L	Yes
AC 111	212.6	Culver..... do	Cu	FT X	A	L	Yes
AC 118	219.8	Opal City..... do		P	A	L	Yes
AC 125	227.3	Terrebonne..... do	Ne	T	A	L	Yes
AC 128	230.1	Prineville Jct..... do	Xn	FT	A	L	Yes
AC 131	232.8	Redmond..... do	Rd	FCbX	A	R	Yes
AC 135	237.0	Hensley..... do		P	A	L	Yes
AC 140	241.8	Des Chutes..... do		P	A	L	Yes
AC 147	249.2	Bend..... do	Nd	F Ca P	A	R SE	Yes

FIRST DIVISION—Continued

SHANIKO BRANCH

Station No.	Distance from Portland	STATION	Tel. Call	Kind of Agency	Class of Freight Station	Location of Freight Platform	Stock Yard Facilities
AD 5	104.1	Biggs (Jct. H. B.)..... Ore.		P	A	L	Yes
AD 7	109.2	Thornberry..... do		P	A	L	Yes
AD 9	111.0	Sink..... do		P	A	L	Yes
AD 9	113.7	Wasco..... do	Wa	F Cb X	A	LS	Yes
AD 14	118.1	Klondike..... do		P	A	L	Yes
AD 16	120.0	Sandon..... do		P	A	L	Yes
AD 19	123.1	Hay Canyon..... do		P	A	L	Yes
AD 20	123.9	Nish..... do		P	A	L	Yes
AD 23	127.8	De Moss..... do		P	A	L	Yes
AD 27	130.9	Moro..... do	Mr	F Cb X	A	R	Yes
AD 31	135.2	Erskine..... do		P	A	L	Yes
AD 38	142.4	Grass Valley..... do	Vy	FT X P	A	L	Yes
AD 45	149.7	Bourbon..... do		P	A	L	Yes
AD 52	156.4	Kent..... do		X P	A	R	Yes
AD 57	161.0	Wilcox..... do		P	A	L	Yes
AD 63	167.0	Kelsey..... do		P	A	L	Yes
AD 69	173.6	Shaniko..... do	Sh	FCbX	A	R	Yes

CONDON BRANCH

AE 8	138.1	Arlington (Jct. H. B.)..... Ore.		P	A	L	Yes
AE 14	145.4	Shutler..... do		P	A	L	Yes
AE 16	151.8	Smythe..... do		P	A	L	Yes
AE 16	154.1	Rock Creek..... do		P	A	L	Yes
AE 20	157.8	Barnett..... do		P	A	L	Yes
AE 24	162.5	Mikkalo..... do		P	A	L	Yes
AE 29	166.7	Clem..... do		P	A	L	Yes
AE 32	170.5	Speece..... do		P	A	L	Yes
AE 36	174.4	Gwendolen..... do		P	A	L	Yes
AE 44	182.6	Condon..... do	Cd	FCbXP	A	R S	Yes

HEPPNER BRANCH

A 149	148.2	Heppner Jct. (Jct. H. B.)..... Ore.	Wi	F Cb P	A	L	Yes
AF 3	148.3	Heppner Junction..... do		P	A	L	Yes
AF 7	151.3	Harriett..... do		P	A	L	Yes
AF 7	155.0	Rhea..... do		P	A	L	Yes
AF 11	159.1	Ewing..... do		P	A	L	Yes
AF 15	162.7	Cecil..... do		P	A	L	Yes
AF 18	165.9	Morsil..... do		P	A	L	Yes
AF 20	168.0	Morgan..... do		P	A	L	Yes
AF 26	173.4	McNab..... do		P	A	L	Yes
AF 28	176.5	lone..... do	On	FT X	A	R	Yes
AF 31	179.2	Jordan..... do		P	A	L	Yes
AF 36	184.5	Lexington..... do		P	A	L	Yes
AF 45	193.4	Heppner..... do	Hr	FCbXP	A	R	Yes

SIXTH SUB-DIVISION

MAIN LINE—NORTH PORTLAND JCT. TO SEATTLE

D 7	6.8	North Portland Jct..... Ore.		P	A	L	Yes
D 7	7.3	North Portland..... do		P	A	L	Yes
D 7	6.8	No. Portland Stk.Yds..... do	Sy	FT P	A	L	Yes
D 9	8.5	State Line..... Ore-Wash.		P	A	L	Yes
D 9	8.7	Vancouver "Depot"..... Wash.	Mx	Ca P	A	R	Yes
D 12	11.8	Vancouver "Freight"..... do		P	A	L	Yes
D 12	11.8	Vancouver Jct..... do		P	A	L	Yes
D 15	14.6	Felida..... do		P	A	L	Yes
D 18	17.9	Knapp..... do		P	A	L	Yes
D 23	23.1	Ridgefield..... do	Rg	FTXP	A	R	Yes
D 28	28.5	Woodland..... do	Wd	FCbXP	A	R	Yes

FIRST DIVISION—Continued

SIXTH SUB-DIVISION—Concluded

MAIN LINE—NORTH PORTLAND JCT. TO SEATTLE—Concluded

Station No.	Distance from Portland	STATION	Tel. Call	Kind of Agency	Class of Freight Station	Location of Freight Platform	Stock Yard Facilities
D 33	33.3	Martins Bluff.....Wash.			C	R	
D 34	34.3	Hermione.....do					
D 38	37.6	Kalama.....do	Ka	FCbXP	A	L	Yes
D 42	42.1	Carrolls.....do		X	A	R L	
D 45	44.8	Longview Jct.....do			A		
D 48	47.7	Kelso.....do	Ks	FCbXP	A	R	Yes
D 51	51.4	Ostrander.....do		XP	A	R	
D 58	57.7	Castle Rock.....do	Ca	FCbXP	A	L	Yes
D 66	64.6	Olequa.....do	Oq	FT X	A	L	Yes
D 67	67.3	Vader.....do	Pn	FT X	A	R	
D 71	71.4	McNelly.....do			B		
D 72	71.9	Menefee.....do			A		
D 74	73.8	Winlock.....do	Wi	FCbXP	A	R	Yes
D 77	76.8	Evaline.....do		X	A	L	
D 80	80.0	Napavine.....do	Na	FTXP	A	L	Yes
D 87	87.3	Chehalis.....do	Ch	FCa P	A	R	Yes
D 91	91.1	Centralia.....do	Ds	FCa P	A	L	Yes
D 92	92.1	Centralia Jct.....do					
D 93	93.3	Wabash.....do		P	A		
D 98	98.4	Bucoda.....do	Bu	FTXP	A	L	
D 102	101.6	Tenino Jct.....do					
D 102	102.1	Tenino.....do	No	FCbXP	A	L S	Yes
D 104	103.9	Chain Hill.....do			A		
D 108	107.6	Plumb.....do					
D 110	110.2	Chambers Prairie.....do	Ma	FTXP	A	L	
D 115	115.3	Kyro.....do			A		
D 117	116.9	St. Clair.....do	Sr	FTXP	C		
D 119	118.9	Olegard.....do			B		
D 121	120.7	Nisqually.....do	Nu	FTXP	A		Yes
D 127	127.4	Ketron.....do			C		
D 129	129.4	Steilacoom.....do	Uo	FTXP	A		
D 130	130.7	Cascade Spur.....do			A		
D 132	132.0	Pioneer Pit.....do			A		
D 135	135.4	Sixth Ave.....do	Sx	FTXP	A		
D 140	140.0	Ruston.....do					
D 145	145.1	Tacoma "City".....do		Ca P			
		Tacoma "Depot".....do	Wr	Ca P			
		Tacoma "Freight".....do		F P	A	R L S E	Yes
D 146	146.7	Reservation.....do	Rn				
D 147	147.5	Tacoma Junction.....do	Jn	P			
D 151	151.5	Hugh's Spur.....do			B		
D 153	153.0	North Puyallup.....do	Px	FCbXP	A	R O	
D 155	154.7	Sumner.....do	Ux	F Cb P	A	R	Yes
D 157	157.2	Benroy.....do					
D 162	161.8	Auburn.....do	Br	F Cb P	A	R S	Yes
D 165	165.1	Thomas.....do			A		
D 167	166.9	Kent.....do	K	F Cb P	A	R S	Yes
D 169	169.2	O'Briens.....do			A		Yes
D 171	171.2	Orillia.....do			A		
D 174	173.8	Black River Jct.....do	Bi	P	A		
D 180	180.1	Argo.....do	G	P	A		Yes
D 183	183.2	Seattle "Depot".....do	Ow	Ca P			
		Seattle "Freight".....do		F P			
		Seattle "City".....do		CaP	A	R L S E	

FIRST DIVISION—Continued

GRAYS HARBOR BRANCH

Station No.	Distance from Portland	STATION	Tel. Call	Kind of Agency	Class of Freight Station	Location of Freight Platform	Stock Yard Facilities
D 91	91.1	Centralia.....Wash.	Ds	F Ca P	A	L	Yes
D 92	92.1	Centralia Jct.....do					
DA 2	93.5	Blakeslee Jct.....do		P			
DA 5	96.1	Galvin.....do	Rk	FTXP	A	L	
DA 12	103.3	Helising Jct.....do		P	A	R	
DA 13	104.8	Independence.....do	Nd	FTXP	A	L	
DA 18	109.4	Balch.....do		XP	A	L	
DA 19	110.0	Kern.....do			A		
DA 20	111.3	Spruceton.....do	Sp	F P	A	R	
DA 22	113.3	Cedarville.....do			A		
DA 23	114.1	Callow.....do		P	A		
DA 24	114.7	Craftdale.....do		P	A		
DA 26	117.4	Lankner.....do		P	A	R	Yes
DA 28	119.3	Ballast.....do		P	A		
DA 28	120.0	Rony.....do		B			
DA 31	121.9	Saginaw.....do	Sg	F P	A	L	
DA 33	123.6	South Elma.....do		P	A	L	
DA 34	124.4	Damon.....do			A		
DA 36	127.0	Fuller.....do		P	A	R	
	133.4	So. Montesano (Jct. H.B.).....do					
DA 42	133.5	South Montesano.....do		P	A	R	
DA 44	134.9	Melbourne.....do		P	A	R	
DA 45	136.4	Tingle.....do			A		
DA 47	137.7	Preacher's Slough.....do		P	A	R	
DA 49	139.9	Blue Slough.....do			A		
DA 50	141.2	North River Jct.....do		P			
DA 51	142.3	Cosmopolis.....do	Ca	FCbXP	A	R	
DA 54	145.0	Aberdeen.....do	Da	F Ca P	A	R S	
DA 57	148.5	Hoquiam.....do	Ho	F Ca P	A	R	

MONTESANO BRANCH

DA 42	133.4	South Montesano (Jct. H.B.).....Wash.		P	A	R	
DE 2	134.9	Montesano.....do	Mo	F Cb P	A	L S	

PRIMO BRANCH

DC 5	141.2	North River Jct. (Jct. H.B.).....Wash.		P	A		
DC 7	145.3	Bridges.....do			A	R	
DC 11	147.4	Arctic.....do			A	L	
DC 13	151.7	Midson.....do			A	L	
DC 15	154.6	Primo.....do			A	R	
	156.1	Vesta.....do					

FIRST DIVISION—Concluded

TONO BRANCH

Station No.	Distance from Portland	STATION	Tel. Call	Kind of Agency	Class of Freight Station	Location of Freight Platform	Stock Yard Facilities
DB 6	93.3 99.1	Wabash (Jct. H. B.) Tono	Wash. do	P FTXP	A	L	

OLYMPIA BRANCH

DD 2	110.1 111.9 115.3	Chambers Prairie (Jct. H. B.) Zanaton Tumwater	Wash. do do	P do Oa	A		
DD 7	117.5	Olympia	do	F Ca P	A	R L S	

AMERICAN LAKE BRANCH

D 121	120.7	Nisqually	Wash.	Nu	FTX	A	L
DF 4	124.6	Fort Lewis	do	D	FX	A	R

ILWACO BRANCH

27.92 Miles

C. E. Stewart..... General Agent..... Ilwaco, Wash.

MEGLER TO NAHCOTTA

Station No.	Distance from Megler	STATION	Kind of Agency	Class of Freight Station	Location of Freight Platform	Stock Yard Facilities
C 0	0.0	Megler	Wash.	FTP	A	R L
C 3	2.9	McGowan	do	P	A	
C 4	3.8	Fort Columbia	do		A	R
C 5	5.0	Chinook	do	FTPX	A	L
C 9	9.5	Ellis	do		A	
C 11	11.2	Walla Walla	do	P	A	
C 13	13.4	Ilwaco Junction	do	P	A	
CA 1	14.3	Ilwaco	Wash.	FTPX	A	L
C 14	13.9	Holman	Wash.		A	R
C 14.4	14.3	Seaview	do	sFTPX	A	R
C 14.7	14.6	Shelbourne	do		A	R
C 15	14.9	Beach Center	do		A	L
C 15.6	15.4	Newton	do		A	L
C 16	15.8	Long Beach	do	sFTPX	A	R
C 17	16.3	Tioga	do		A	L
C 18	17.2	Breakers	do	P	A	L
C 19	18.8	Cranberry	do		A	
C 20	19.8	Oceanside	do		A	R
C 22	21.3	Loomis	do		A	
C 24	23.6	Klipsan Beach	do		A	L
C 26	25.5	Ocean Park	do	sFTP	A	L
C 27	26.6	Nahcotta	do	FTPX	A	R
C 28	27.0	Nahcotta Dock	do	FTPX	A	R L

SECOND DIVISION

331.04 Miles

W. H. Guild	Superintendent	La Grande, Ore.
C. F. Roberts	Assistant Superintendent	La Grande, Ore.
H. B. Coburn	Assistant Superintendent	La Grande, Ore.
F. A. Leavitt	Master Mechanic	La Grande, Ore.
T. A. McKinstry	Chief Dispatcher	La Grande, Ore.
R. W. Teeters	Night Chief Dispatcher	La Grande, Ore.
O. G. Olsen	Road Foreman of Engines	La Grande, Ore.
G. R. Williams	Road Foreman of Engines	La Grande, Ore.
L. V. Chausse	Division Engineer	La Grande, Ore.
C. B. Johnson	Signal Supervisor	La Grande, Ore.
A. E. Anderson	Assistant Signal Supervisor	Pendleton, Ore.
E. Larkin	Supervisor B. & B. Department	La Grande, Ore.
E. A. Buskirk	Roadmaster	Pendleton, Ore.
A. L. Harlow	Roadmaster	La Grande, Ore.
W. E. Brown	Division Storekeeper	La Grande, Ore.

THIRD SUB-DIVISION

MAIN LINE—MESSNER TO RIETH

Station No.	Distance from Portland	STATION	Tel. Call	Kind of Agency	Class of Freight Station	Location of Freight Platform	Stock Yard Facilities
A 166	165.6	Messner	Ore.	Fe	FXT P	A	
AI 6	165.8	Messner (Jct. H. B.)	do		P		
AI 12	170.1	Clarke	do		P		
AI 17	175.9	Munley	do		P	A	
AI 193	180.8	Westland	do		P	B	
A 198	184.1	Hinkle	do	Uk	P		
A 198	188.8	Stanfield	do	Nd	FTXP	A	L Yes
A 201	192.1	Echo	do	Hi	FTXP	A	L Yes
A 208	198.6	Nolin	do		P	A	L
A 211	201.7	Yoakum	do		P	A	
A 215	203.5	Campbell	do		P		L
A 217	208.4	Barnhart	do		P	A	L
A 221	211.3	Rieth (Jct. H. B.)	do		P		
A 221	212.0	Rieth	do	N	FTXP	A	R Yes

Note.—Messner Station belongs to First Division.

MAIN LINE—UMATILLA TO HINKLE

A 183	183.0	Umatilla	Ore.	Cs	FCbXP	A	R L	Yes
A 184	183.4	Umatilla (Jct. H. B.)	do					
A 184	184.0	Gravel Pit Spur	do					
A 190	189.5	Hermiston	do	Mn	FCbXP	A	R S	Yes
A 193	193.5	Hinkle	do	Uk	P	B		

Note.—Umatilla Station belongs to First Division.

PILOT ROCK BRANCH

AG 2	211.3	Rieth (Jct. H. B.)	Ore.					
AG 6	213.4	McBee	do			A		
AG 11	217.3	Sparks	do			A		
AG 14	221.9	Lens	do			A		
AG 14	225.5	Pilot Rock	do	Ro	FTX	A	R	Yes

SECOND DIVISION—Continued.

SECOND SUB-DIVISION

MAIN LINE—RIETH TO LA GRANDE

Station No.	Distance from Portland	STATION	Rel. Call	Kind of Agency	Class of Freight Station	Location of Freight Platform	Stock Yard Facilities
A 221	212.0	Rieth.....	Ore.	N FTX P	A	R	
A 225	215.7	Pendleton.....	do	Fd F Ca P	A	LSOE	Yes
	216.4	Pendleton (Jet. H. B.).....	do				
A 230	220.9	Mission.....	do	P	A	R	
A 234	224.7	Minthorn.....	do	P			
A 237	227.1	Cayuse.....	do	P	A	R	
A 241	232.1	Thorn Hollow.....	do	P	A	L	
A 247	237.1	Gibbon.....	do	Gi FTX P	A	L	Yes
A 252	242.2	Conway.....	do	P			
A 255	245.3	Sloan.....	do	P			
A 258	248.2	Duncan.....	do	Nf T P	A	R	Yes
A 261	251.6	North Fork.....	do	P	C	R	
A 263	253.8	Camp.....	do	P		R	
A 267	257.5	Huron.....	do	Kr P	A	R	
A 270	260.7	Porter.....	do	P			
A 274	265.0	Meacham.....	do	Mh FTX P	A	L	Yes
A 280	271.1	Kamela.....	do	S FTX P	A	R	
A 283	273.9	Bodie.....	do	P	B		
A 286	276.0	Motanic.....	do	P			
A 288	278.3	Glover.....	do	P		R	
A 291	282.0	Hilgard.....	do	Dy FTX P	A	L	Yes
A 295	285.9	Perry.....	do	P	A	L	
A 299	290.0	La Grande.....	do	Ra F Ca P	A	R S	Yes

FIRST SUB-DIVISION

MAIN LINE—LA GRANDE TO HUNTINGTON

A 299	290.0	La Grande.....	Ore.	Ra F Ca P	A	R	Yes
	290.4	La Grande (Jet. H. B.).....	do				
A 304	295.0	Lone Tree.....	do	P	A		
A 308	298.8	Hot Lake.....	do	Cb P	A	R	
A 312	302.4	Union Jet.....	do	Un F Cb P	A	R	Yes
A 315	305.3	Pyle.....	do	P			
A 318	308.6	Crooks.....	do	P			
A 322	312.6	Telocaset.....	do	Wk FTX P	A	R	
A 325	315.4	Sago.....	do	P			
A 328	319.1	Lun.....	do	P			
A 331	322.1	North Powder.....	do	Hd FCbXP	A	R	Yes
A 336	326.7	Hutchinson.....	do	P	B		
A 341	331.4	Haines.....	do	Kb FCbXP	A	R	Yes
A 347	337.3	Wing.....	do	P	B		
A 351	341.8	Baker.....	do	Bc F Ca P	A	LSE	Yes
A 357	347.6	Quartz.....	do	P	A		
A 361	351.9	Encina.....	do	P			
A 365	355.5	Pleasant Valley.....	do	Vy F T P	A	L	
A 369	358.7	Hindman.....	do	P			
A 371	361.8	Unity.....	do	P	A		
A 375	365.3	Leonard.....	do	P			
A 378	368.9	Durkee.....	do	Du FCbXP	A	LS	Yes
A 382	372.4	Nelson.....	do	P			
A 386	377.3	Weatherby.....	do	P	A	L	
A 390	380.9	Jett.....	do	P			
A 394	384.7	Lime.....	do	By FTX P	A	L	
A 399	389.5	Huntington.....	do	Hu F CaXP	A	R	Yes

SECOND DIVISION—Concluded

JOSEPH BRANCH

Station No.	Distance from Portland	STATION	Tel. Call	Kind of Agency	Class of Freight Station	Location of Freight Platform	Stock Yard Facilities
	290.4	La Grande (Jet. H. B.).....	Ore.				
AH 3	292.6	Island City.....	do		A	R	Yes
AH 6	296.0	Conley.....	do		B	L	
AH 9	298.4	Alicel.....	do	P	A	L	
AH 13	302.4	Imbler.....	do	Br FTX P	A	L	Yes
AH 15	305.4	Rhinehart.....	do		A	R	
AH 21	310.9	Elgin.....	do	Gn FCbXP	A	R	Yes
AH 25	315.1	Gulling.....	do				
AH 34	323.6	Looking Glass.....	do	P	A	L	Yes
AH 37	327.0	Rondowa.....	do		A	L	
AH 40	330.6	Vincent.....	do	P	A	L	
AH 47	337.1	Minam.....	do	P	A	L	
AH 54	344.2	Wade.....	do				
AH 60	350.0	Wallowa.....	do	Wo FCbX	A	R S	Yes
AH 67	357.8	Lostine.....	do	Ns FTX	A	R	Yes
AH 78	368.1	Enterprise.....	do	Pr FCbX	A	L S E	Yes
AH 84	373.8	Joseph.....	do	J FCbX	A	R S	Yes

THIRD DIVISION

929.76 Miles

M. C. WILLIAMS	Superintendent	Spokane, Wash.
A. G. Kamm	Assistant Superintendent	Walla Walla, Wash.
R. O. Cowling	Assistant Superintendent	Spokane, Wash.
T. H. Yorke	Master Mechanic	Spokane, Wash.
J. S. Ellison	Chief Dispatcher	Spokane, Wash.
J. J. McCarthy	Road Foreman of Engines	Spokane, Wash.
O. J. Willert	Road Foreman of Engines	Walla Walla, Wash.
E. F. Kiddier	Division Engineer	Spokane, Wash.
C. A. Larson	Signal Supervisor	Spokane, Wash.
H. A. Davenport	Asst. Signal Supervisor	Walla Walla, Wash.
H. Donley	Supervisor B. & B. Dep't	Spokane, Wash.
J. Mendenhall	Supervisor B. & B. Dep't	Walla Walla, Wash.
N. V. King	Roadmaster	Walla Walla, Wash.
A. Anderson	Roadmaster	Spokane, Wash.
J. N. Cheatham	Roadmaster	Colfax, Wash.
E. Redmond	Roadmaster	Spokane, Wash.
W. W. Wilson	Roadmaster	Walla Walla, Wash.
R. T. Biggar	Division Storekeeper	Spokane, Wash.

SEVENTH SUB-DIVISION

MAIN LINE—UMATILLA TO SPOKANE

Station No.	Distance from Portland	STATION	Tel. Call	Kind of Agency	Class of Freight Station	Location of Freight Platform	Stock Yard Facilities
A 183	183.0	Umatilla	Ore.	Cs	FCbXP	A	R L Yes
	183.4	Umatilla (Jct. H. B.)	do				
C 191	190.6	Riverview	do	P		L	
C 194	194.0	Cold Springs	do		A	L	
C 197	197.2	Sand	do	P	A	L	
C 203	202.5	Juniper	do	P	A	L	
	204.0	State Line	Ore.-Wash.				
	210.0	Walla Walla (Jct. H. B.)	Wash.	Jn	FCbXP	A	R Yes
C 210	210.3	Walla Walla	do				
	212.8	Attalia (Jct. H. B.)	do				
C 213	212.9	Attalia	do	Ag	X P	A	L
C 220	219.7	Humorist	do		P	A	R
C 226	225.7	Ash	do	P	A	L	
C 234	233.0	Page	do	Ms	P	A	L
C 241	240.8	Simmons	do		P	A	L
C 242	242.1	Sheffler	do		P	A	L
C 244	243.9	Walker	do		P	A	L
C 250	249.7	Scott	do		P	A	L Yes
C 253	253.3	Matthew	do		P	A	L
C 258	257.4	Ruxby	do		P	A	L
C 259	258.6	Magallon	do		P	A	L
C 264	263.6	Ayer	do	Jd	FT P	A	L
	264.1	Ayer (Jct. H. B.)	do				
C 268	267.5	Chew	do		P	A	R
C 274	273.3	Joso	do		P	A	L
C 280	279.5	Park	do		P	A	C
C 282	285.1	Hooper Jet	do	Hr	P	A	R
C 293	293.0	Ankeny	do		P	A	L Yes
C 297	297.2	Mack	do		P	A	L
C 302	301.6	Thavis	do		P	A	C
C 307	306.4	Marengo	do	Ra	FT X P	A	R Yes
C 311	310.6	Teske	do		P	A	B
C 313	313.1	Emden	do		P	A	R
C 318	317.3	Ashby	do		P	A	R
C 323	322.5	Palm Lake	do		P	A	R
C 329	329.1	Wells	do		P	A	R Yes

Note.—Umatilla Station belongs to First Division.

THIRD DIVISION—Continued

SEVENTH SUB-DIVISION—Concluded

MAIN LINE—UMATILLA TO SPOKANE—Concluded

Station No.	Distance from Portland	STATION	Tel. Call	Kind of Agency	Class of Freight Station	Location of Freight Platform	Stock Yard Facilities
C 333	333.1	Croskey	Wash.	Ck	P	A	L Yes
C 341	340.5	Mason	do		P	A	L
C 346	345.5	Geib	do		P	A	L
C 351	350.7	Cheney	do	Cy	FCbXP	A	L S Yes
C 358	358.0	Marshall	do		X P		
C 363	362.2	Cowles	do		P	C	L
C 368	367.5	Spokane, "Union Sta."	do	Au	Ca P	A	R S E
		"Freight"	do		F		
		"City"	do		Ca		

WALLULA BRANCH

BA 8	210.0	Walla Walla (Jct. H. B.)	Wash.			A	L
BA 10	217.5	Reese	do			A	R
BA 15	220.1	Divide	do			A	R
BA 20	225.0	Touchet	do	Ch	FT X P	A	R Yes
BA 24	229.4	Lowden	do			A	R Yes
BA 22	231.8	Reavis	do			A	R
BA 24	234.0	Whitman	do			A	R
BA 28	238.5	Robinson	do			A	L
BA 29	238.7	Finch	do			A	L
BA 29	239.1	Artesia	do			A	R S E
BB 47	240.9	Walla Walla	do	Bu	F Ca P	A	Yes

YAKIMA BRANCH

C 213	212.8	Attalia (Jct. H. B.)	Wash.	Ag	X P	A	R
H 2	212.9	Attalia	do			A	A
H 3	214.8	Purdy	do			A	L
H 7	216.2	Two Rivers	do			A	L
H 8	219.5	Villard	do			A	L
H 9	220.7	Kalan	do		P	A	L
H 13	221.4	Hedges	do			A	L
H 21	226.0	Kennewick	do	Kn	F Cb P	A	L S Yes
H 26	233.5	Leslie	do			A	A
H 28	239.1	Ledbeder	do		P	A	A
H 26	240.9	Grosscup	do			A	R
H 31	244.1	Acton	do			A	L
H 33	245.6	McDougal	do			A	R
H 36	249.3	Benton City	do	Bc	FCbXP	A	R
H 39	252.0	Corral	do			A	
H 43	255.8	Chaffee	do			A	
H 46	258.3	Meek	do			A	Yes
H 48	261.1	Biggam	do			A	R
H 51	263.6	North Prosser	do		P	A	L
H 53	265.4	Shultz	do			A	R
H 55	267.6	Capp	do			A	
H 58	270.5	Grandview	do	Gw	FCbXP	A	L O Yes
H 60	272.7	Forsell	do			A	A
H 62	274.4	Waneta	do			A	R
H 64	276.5	Midvale	do		P	A	R Yes
H 66	279.0	Morris	do			A	
H 67	279.9	Emerald	do			A	L
H 69	281.8	Baird	do			A	L
H 72	284.5	Norine	do			A	
H 74	286.1	Granger	do	G	FCbXP	A	R Yes
H 75	288.6	Dalton	do			A	R
H 76	289.1	Boone	do			A	R
H 77	290.0	Pana	do			A	R
H 79	291.3	Zillah	do	Ah	FCbXP	A	L Yes

THIRD DIVISION—Continued

YAKIMA BRANCH—Concluded

Station No.	Distance from Portland	STATION	Tel. Call	Kind of Agency	Class of Freight Station	Location of Freight Platform	Stock Yard Facilities
H 80	293.0	Cutler.....	Wash.		A	R	
H 82	294.4	Buena.....	do	F T X P	A	L	
H 83	296.4	Flint.....	do		A	R	
H 85	297.3	Sawyer.....	do	P	A	L	
H 86	298.0	Dunbro.....	do		A		Yes
H 87	299.6	Donald.....	Do	F T X P	A	L	Yes
H 88	301.2	Mellis.....	do			R	
H 91	303.6	Parker.....	do	X P	A	L	
H 95	307.1	Union Gap.....	do		A	R	
H 98	310.8	Yakima.....	do	Ny F Ca P	A	L S E	Yes

SUNNYSIDE BRANCH

HA 3	276.3	Midvale (Jct. H. B.).....	Wash.	Si	F Cb P	A	R O	Yes
	279.1	Sunnyside.....	do					

STARBUCK—PENDLETON SUB-DIVISION
BRANCH LINE—PENDLETON TO TUCANNON

BB 4	216.4	Pendleton (Jct. H. B.).....	Ore.			A	L	
BB 7	220.4	Saxe.....	do			A	R	
BB 10	223.3	Havana.....	do			A	L	
BB 13	226.4	Blakeley.....	do			A	R	
BB 17	229.0	Adams.....	do	Md	F Cb X	A	R	Yes
BB 21	233.6	Athens.....	do	Cn	F Cb X	A	R	
BB 23	237.3	Weston.....	do	Wt	F T X	A	R S E	Yes
BB 27	239.9	Downing.....	do			A	R	
BB 30	243.1	Blue Mountain.....	do			A	R	
BB 33	246.6	Bade.....	do			A	L	
BB 34	249.5	Barrett.....	do			A	R	
BB 36	250.6	Prunedale.....	do			A		
BB 38	252.5	Milton (Freewater).....	do	Co	F Cb	A	R S	Yes
BB 40	256.3	Spofford.....	do			A	L	
BB 42	258.1	State Line.....	do			A	R	
BB 44	258.2	State Line.....	Ore-Wash.					
BB 47	260.0	Langdon.....	Wash.			B		
BB 52	260.5	Langdon (Jct. H. B.).....	do					
BB 54	262.5	Walla Walla.....	do	Bu	F Ca P	A	R	Yes
BB 57	268.2	Russell.....	do			A	R	
BB 58	270.0	Valley Grove.....	do			A	L	
BB 56	272.9	Hadley.....	do			A	L	
BB 60	276.2	Berryman.....	do			A	R	
BB 61	277.3	Ennis.....	do			A	L	
BB 67	283.1	Prescott.....	do	Sy	F Cb X	A	L O	Yes
BB 71	287.7	Bolles.....	do			A	R	
BB 75	291.9	Menoken.....	do			A	L	
BB 79	295.0	McKay.....	do			A		
BB 83	299.4	Alto.....	do			A	L	
BB 89	305.1	Relief.....	do			A	L	
BB 94	310.6	Starbuck.....	do	Sa	F T X P	A	L	Yes
BB 96	310.7	Starbuck (Jct. H. B.).....	do					
B 13	312.3	Powers.....	do		P	A	L	
	314.3	Tucannon.....	do					
	314.4	Tucannon (Jct. H. B.).....	do					

Note.—Deduct 21.6 miles for distances to Walla Walla and beyond via Wallula.

Note.—Pendleton station belongs to Second Division.

Note.—Deduct 38.4 miles for distance to Tucannon via Ayer.

THIRD DIVISION—Continued

UMAPINE BRANCH

Station No.	Distance from Portland	STATION	Tel. Call	Kind of Agency	Class of Freight Station	Location of Freight Platform	Stock Yard Facilities
BO 1	251.1	Johns.....	Ore.		A		
BB 34	250.6	Prunedale (Junction Point).....	do		A		
BO 1	251.3	Mumford.....	do		A		
BO 2	252.3	Carpenter.....	do		A		
BO 3	252.8	Glencove.....	do		A		
BO 4	254.2	Umapine.....	do	F	A	L	Yes

YELLOW HAWK BRANCH

BP 3	260.5	Langdon (Jct. H. B.).....	Wash.					
BP 2	260.9	Whitney.....	do			A		
	262.2	Tausick.....	do			A		

DAYTON BRANCH

Note.—Distances from Portland are via Pendleton; via Wallula-Walla Walla deduct 21.6 miles.

BB 71	287.6	Bolles (Jct. H. B.).....	Wash.			A	R	
BC 3	291.3	Waitsburg.....	do	Bg	F Cb X	A	R	Yes
BC 4	291.7	Lloyd.....	do			A		
BC 5	292.2	Taggard.....	do			A	L S E	
BC 6	293.7	Huntsville.....	do			A	L	
BC 7	295.0	Blize.....	do					
BC 8	296.2	Dumas.....	do			B		
BC 10	297.4	Long.....	do			A	R	
BC 13	300.8	Dayton.....	do	Da	F Cb	A	R E	Yes
BC 19	307.1	Ronan.....	do			A		
BC 23	310.5	Whetstone.....	do			A	L	
BC 25	312.6	Turner.....	do			A	L	Yes

POMEROY BRANCH

Note.—Distances from Portland are via Pendleton; via Wallula-Walla Walla deduct 21.6 miles.

BD 8	310.7	Starbuck (Jct. H. B.).....	Wash.			A	L	Yes
BD 11	318.5	Delaney.....	do			A	L	
BD 12	321.9	Jackson.....	do			A	L	
BD 14	325.1	Chard.....	do			A	L	
BD 16	326.9	Dodge.....	do			A	L	Yes
BD 19	329.7	Houser.....	do			A	R	
BD 25	335.0	Zumwalt.....	do			A	L	
BD 29	339.5	Pomeroy.....	do	Py	F Cb	A	L O E	Yes

THIRD DIVISION—Continued

TEKOA—AYER SUB-DIVISION

BRANCH LINE—AYER TO TEKOA

Note.—Distances following are via Colfax.

Via Pleasant Valley Branch deduct 10.5 miles for points beyond Farmington.

Station No.	Distance from Portland	STATION	Tel. Call	Kind of Agency	Class of Freight Station	Location of Freight Platform	Stock Yard Facilities
C 264	263.6	Ayer.....Wash.	Jd	FTP	A	R	
B 3	264.1	Ayer (Jct. H. B.).....do					
B 12	266.2	Rifton.....do			A	L	
	275.1	Pataha.....do			B	L	
	276.0	Tucannon (Jct. H. B.).....do			A	R	
	280.8	Riparia (Jct. H. B.).....do					
B 18	280.9	Riparia.....do	Ax	FTXP	A	R	
B 22	285.5	Canyon.....do			A	L	
B 30	293.6	Hay.....do	H	FTXP	A	R	Yes
B 32	295.3	Schreck.....do			B	R	
B 36	299.2	Jerita.....do			A	L	
B 41	304.9	La Crosse.....do	Ja	FCbXP	A	L	Yes
	305.0	La Crosse (Jct. H. B.).....do					
B 48	311.4	Sutton.....do			B	R	
	315.4	Winona (Jct. H. B.).....do					
B 52	315.5	Winona.....do	Wa	FCbX	A	L	Yes
B 58	321.2	Endicott.....do	Di	FCbXP	A	R S	Yes
B 65	328.2	Thera.....do			A	R	
B 68	331.8	Diamond.....do	D	FTXP	A	R	Yes
B 72	335.8	Mockonema.....do			A	R	
B 75	338.3	Crest.....do		P	A	R	
B 77	340.7	Colfax.....do	Ca	FCbP	A	L S	Yes
B 83	346.9	Glenwood.....do			A	L	
B 90	353.0	Elberton.....do	De	FTX	A	L	Yes
B 95	358.4	Garfield.....do	Gr	FCbX	A	R S	Yes
B 99	361.9	Walters.....do			B	L	
B 104	367.9	Farmington.....do	Fm	FCbXP	A	R S	Yes
B 110	373.8	Seltice.....do		P	A	L	
B 116	379.4	Tekoa.....Wash-Ida.	K	FCbXP	A	R S	Yes

CONNELL BRANCH

B 41	305.0	La Crosse (Jct. H. B.).....Wash.	Ja	FCbXP	A	L S	Yes
BE 3	308.3	Benner.....do			A		
BE 5	309.6	Pampa.....do			A	L	
BE 14	319.7	Hooper.....do		P	A	L	Yes
C 286	320.7	Hooper Jct.....do	Hr		A		
BE 24	328.5	Washuena.....do	Fm	FTX	A	R	Yes
BE 29	334.3	McAdam.....do			A	L	
BE 34	339.1	Wacota.....do			A	R	
BE 37	342.4	Kahlotus.....do	Ho	FTX	A	L	
BE 42	347.3	Estes.....do			A	R	
BE 46	351.1	Sulphur.....do			A	R	
BE 51	356.1	Curry.....do			A	R	
BE 53	357.9	Connell.....do	N	FTX	A	R	Yes

THIRD DIVISION—Continued.

PLEASANT VALLEY BRANCH

Station No.	Distance from Portland	STATION	Tel. Call	Kind of Agency	Class of Freight Station	Location of Freight Platform	Stock Yard Facilities
B 52	315.4	Winona (Jct. H. B.).....Wash.	Wa	FCbX	A	L	Yes
BF 4	315.5	Winona.....do			B	R	
BF 11	319.8	Gravel Pit.....do		P	A	L	
BF 18	326.9	Willada.....do	Sj	FCbX	A	L	Yes
BF 21	333.7	St. John.....do			B	R	
BF 23	336.2	Juno.....do			B	R	
BF 25	338.0	Huntley.....do		P	A	L	
BF 31	340.7	Sunset.....do	Ko	FTX	A	L	Yes
BF 34	346.6	Thornton.....do			B	R	
BF 38	349.3	Coman.....do	On	FCbX	A	L	Yes
BF 39	354.5	Oakdale.....do			A	R	
BF 42	357.8	Fletcher.....do			A	L	
BF 45	360.7	Warner.....do			A	L	
	363.3	Seltice (Jct. H. B.).....do					

MOSCOW BRANCH

BG 5	340.5	Colfax (Jct. H. B.).....Wash.			A	R	
BG 8	345.0	Risbeck.....do			A	R	
BG 10	348.3	Parvin.....do			A	R	
BG 18	350.2	Shawnee.....do	Gy	FTXP	A	L	Yes
BG 13	353.2	Albion.....do			A	R	
BG 16	356.2	Armstrong.....do	Xn	FCbP	A	R O	Yes
BG 19	359.2	Pullman.....do			A	R	
BG 20	361.0	Whitlow.....do			A	R	
BG 22	361.9	Holland.....do			A	R	
BG 24	364.6	Garrison.....do			A	R	
	366.7	State Line.....Wash-Idaho	Mo	FCbP	A	R S	Yes
BG 28	368.6	Moscow.....Idaho					

SPOKANE—TEKOA SUB-DIVISION

BRANCH LINE—TEKOA TO SPOKANE

B 116	379.4	Tekoa.....Wash-Ida.	K	FCbXP	A	R S	Yes
	379.5	Tekoa (Jct. H. B.).....Wash.					
B 123	386.6	Latah.....do	Na	FTX	A	L	Yes
B 127	389.9	Rahm.....do			B	R	
B 132	395.1	Fairfield.....do	G	FCbX	A	L	Yes
B 135	398.5	Darknell.....do			B	R	
B 138	401.8	Rockford.....do	Rd	FCbXP	A	R S	Yes
B 142	405.8	Coey.....do			B	L	
B 143	406.2	Bell.....do			A	R	
	406.3	Bell (Jct. H. B.).....do					
B 144	407.0	Manito.....do	Mu	FTX	A	R	
	407.1	Manito (Jct. H. B.).....do					
B 145	407.8	Lockwood.....do			B	L	
B 147	410.3	Freeman.....do			A	L	
B 150	413.1	Mica.....do	Ma	FTX	A	R	
B 152	415.5	Redlin.....do			A	L	
B 156	419.1	Chester.....do			A	R	
B 159	422.3	Dishman.....do	Sp	FX	A	R S	
B 160	424.6	Hill.....do					
B 162	426.0	East Spokane.....do					Yes
C 368	428.8	Spokane, "Union Sta'n" do	Au	Ca P			
		" " "Freight" do		F	A		
		" " "City" do		Ca			

THIRD DIVISION—Continued

MANITO TO WEST PLUMMER

Station No.	Distance from Portland	STATION	Tel. Call	Kind of Agency	Class of Freight Station	Location of Freight Platform	Stock Yard Facilities
B 144	407.1	Manito (Jct. H. B.)	Wash.				
	407.2	Manito	do	Mu	FT X	A	R
	411.2	Saxby	do				
	412.0	State Line	Wash-Idaho				
	413.9	Setters	Idaho				
	419.2	Mozart	do				
	420.6	Worley	do	FX	A	R	
	422.7	Carson	do				
	426.9	Plummer Jct.	do	Mr	FTXP		R
	427.6	West Plummer (Jct. H. B.)	do				

AMWACO BRANCH

B 143	406.3	Bell (Jct. H. B.)	Wash.			A	R
BN 3	406.3	Bell	do			A	L
	409.1	Hagen	do				
BN 5	410.4	State Line	Wash-Idaho			A	L
BN 7	411.2	Weller	Idaho			A	L
BN 14	413.2	Ford	do			A	L
	420.4	Amwaco	do			A	L

WALLACE BRANCH

Note.—Distances from Portland are via Colfax.
Via Pleasant Valley Branch deduct 10.5 miles.

BH 2	379.5	Tekoa (Jct. H. B.)	Wash.				R
	381.5	Tilma	do				
BH 7	381.7	State Line	Wash-Idaho			A	R
BH 9	386.4	Lovell	Idaho			A	R
BH 10	388.2	Cherpa	do			A	R
BH 12	389.7	Olmstead	do			A	R
BH 16	391.7	Watt	do			A	L
	394.8	Plummer	do	Mr	FTXP	A	L
	396.5	West Plummer (Jct. H. B.)	do				
BH 23	402.3	Chatolet	do		P	A	L
BH 27	405.8	O'Gara	do			A	R
BH 28	407.8	Lacon	do			A	R
BH 30	410.1	Harrison	do	Rn	FCbX	A	Yes
BH 34	413.5	Springston	do			A	R
BH 38	417.7	Black Lake	do	Ba		A	R
BH 41	420.8	Medimont	do			A	L
BH 45	424.8	Lane	do			A	L
BH 49	428.7	Rose Lake	do	Ro	FTX	A	R
BH 52	431.6	Dudley	do			A	R
BH 58	437.2	Cataldo	do			A	Yes
BH 62	442.1	Enaville	do	Vi	FCbXP	A	L
	442.2	Enaville (Jct. H. B.)	do				
BH 64	443.7	Pine Creek	do			A	L
	443.8	Pine Creek (Jct. H. B.)	do				
BH 67	446.7	Bradley	do		P	B	L
	446.9	Bradley (Jct. H. B.)	do				
BH 69	448.7	Kellogg-Wardner	do	Dn	FCbXP	A	RS
BH 73	452.4	Shont	do			A	Yes
BH 76	455.4	Osburn	do			A	L
BH 77	456.8	Argentine	do			B	L
BH 78	457.2	Powder Spur	do				
BH 80	457.7	N. P. Depot	do				
BH 80	459.8	Wallace	do	We	FCbP	A	RS
	459.9	Wallace, H. B. Old Mullan Branch	do				
BL 4	463.6	Gem	do			A	L
BL 4	464.0	Frisco	do			A	L
BL 4	464.4	Black Bear	do			C	L
BL 5	464.6	Dorn	do			B	L
BL 5	465.4	Mace	do			A	R
BL 7	466.4	Burke	do	B	FX	A	R

THIRD DIVISION—Concluded

PINE CREEK BRANCH

Station No.	Distance from Portland	STATION	Tel. Call	Kind of Agency	Class of Freight Station	Location of Freight Platform	Stock Yard Facilities
BR 1	443.8	Pine Creek (Jct. H. B.)	Idaho				
BR 2	444.8	McLeod	do		B		
	445.6	Heim	do				

SIERRA NEVADA BRANCH

BK 1	446.9	Bradley (Jct. H. B.)	Idaho			B	R
BK 4	448.2	Silver King	do				L
	451.0	Sierra Nevada Mine	do				

ENAVILLE BRANCH

BH 62	442.2	Enaville (Jct. H. B.)	Idaho			A	L
BI 4	442.3	Enaville	do	Vi	FCbXP	A	L
BI 5	446.1	Linfor	do			A	L
BI 6	447.2	Hallstrom	do			A	L
BI 7	448.4	Haight	do			A	L
BI 8	449.3	Pratt	do			A	L
BI 9	449.7	Smith	do			A	L
BI 9	450.4	Sipilo	do			A	R
BI 9	451.3	Nurmi	do			A	L
BI 10	451.8	Steamboat	do			A	R
BI 11	452.5	Joki	do			A	R
BI 13	455.4	Carter	do			A	L
BI 15	457.2	Hedlund	do			A	L
BI 16	458.4	Anderson	do			A	L
BI 18	460.2	Cedar Creek	do			A	L
BI 18	460.6	Jarvey	do			A	L
BI 19	461.5	Beaver	do			A	L
BI 21	463.7	Prichard	do		P	A	R

BEAVER BRANCH

BI 19	461.5	Beaver	Idaho			A	L
BM 3	464.7	Delta	do			B	L
BM 8	469.2	Carbonite	do			B	
BM 9	470.1	Jefferson	do			B	

WATER LINES

Distance from Astoria	ASTORIA-MEGLER FERRY SERVICE	Kind of Agency
0	Astoria.....Ore.	F Ca
5	Megler.....Wash.	F T P

Distance from Riparia	SNAKE RIVER ROUTE	Kind of Agency
0	Riparia.....Wash.	F T
8	Malcolms.....do	
10	New York Bar.....do	
18	Central Ferry.....do	
21	Miller's.....do	
27	Rice's Bar.....do	
33	Wade's Bar.....do	
36	Ilia.....do	
45	Offield.....do	
47	May View.....do	
48	Truax.....do	
55	Kelly.....do	
58	Judkins.....do	
68	Alpowa.....do	
69	Transfer.....Idaho	
78	Lewiston.....do	
84	Asotin.....Wash.	
86	Waha.....Idaho	
88	Ten Mile.....Wash.	
96	Couse Creek.....do	

OPERATED MILEAGE—RAIL LINES

Note.—The distances given in the following table are measured to and from initial or terminal points of O.-W. R. R. & N. tracks and include the exact mileage of other companies, operated under trackage rights. Distances to and from depots are given in connection with the list of stations, Pages 32 to 50.

	First Main Track	Second Main Track	Add'l Main Track
FIRST DIVISION—Main Line—			
Portland to Umatilla Junction H. B.	183.38		
Messner Jct. H. B. to End 1st Division	.09	22.81	
Umatilla Jct. H. B. to End 1st Division, Spokane Line	.66		
Umatilla Jct. H. B. to End 1st Division, Huntington Line	1.01		
E. Portland to North Portland Jct.	6.32	2.47	
Peninsula Junction to Troutdale	16.35		
N. Portland Junction to Oregon-Washington State Line	1.73	1.71	
Oregon-Washington State Line to Seattle	174.66	141.43	2.43
Tacoma Freight Line	1.67		
Total	385.87	168.42	2.43
Branches			
Sherman to Bend	148.30		
Biggs to Shaniko	69.79		
Arlington to Condon	44.83		
Heppner Junction to Heppner	45.43		
St. Johns Jct. to Peninsula Jct. via St. Johns	7.75		
Centralia to Hoquiam	57.93	2.89	
Centralia to Blakeslee Jct.	1.58		
South Montesano to Montesano	1.60		
North River Junction to Vesta	15.26		
Wabash to Tono	6.20		
Chambers Prairie to Olympia	7.43		
Nisqually to Fort Lewis	5.27		
Total	411.37	2.89	
NARROW GAUGE—			
Branches			
Megler to Naheotta	26.84		
Ilwaco Junction to Ilwaco Dock	1.08		
Total First Division N. G.	27.92		
Total First Division	825.16	171.31	2.43
SECOND DIVISION—Main Line—			
Messner to Rieth	45.39		
East End Division 1.01 miles E. Jct. H. B. Umatilla to Hinkle	9.07	54.46	
Rieth to La Grande	79.05	3.86	
La Grande to Huntington	99.70	.62	
Total	233.21	4.48	
Branches			
Rieth to Pilot Rock	14.25		
La Grande to Joseph	83.58		
Total	97.83		
Total Second Division	331.04	4.48	

OPERATED MILEAGE—RAIL LINES—Continued

	First Main Track	Second Main Track	Add'l Main Track
THIRD DIVISION—Main Line—			
East End of First Division — 65 mi. East of Jet. 11.			
B. Umatilla to Oregon-Washington State Line	19.96		
Oregon-Washington State Line to Spokane	163.68	183.64	1.85
Total		183.64	1.85
Branches			
Wallula to Walla Walla		30.76	
Attalia to Yakima		98.07	
Midvale to Sunnyside		3.21	
Ayer to Tucannon		11.96	
Pendleton to Oregon-Washington State Line	41.78		
Oregon-Washington State Line to Spokane	209.16	250.94	
N. P. Crossing to Union Station, Spokane		1.70	1.63
Langdon to Tausick		1.68	
Johns to Umapine		4.14	
Bolles to Turner		25.23	
Starbuck to Pomeroy		30.17	
Winona to Seltice		47.94	
La Crosse to Connell		53.06	
Colfax to Washington-Idaho State Line	26.22		
Washington-Idaho State Line to Moscow	2.29	28.51	
Tekoa to Washington-Idaho State Line	2.14		
Washington-Idaho State Line to Burke	85.13	87.27	
Enaville to Prichard		21.64	
Beaver to Jefferson		8.66	
Bradley to Sierra Nevada Mine		4.09	
Bell to Washington-Idaho State Line	4.10		
Washington-Idaho State Line to Amwaco	10.11	14.21	
Manito to Washington-Idaho State Line	4.90		
Washington-Idaho State Line to Plummer Jet	15.62	20.52	
Pine Creek to Heim		2.36	
Total		746.12	1.63
Total Third Division		929.76	3.48
Total Main Line		802.72	174.75
Total Branches		1283.24	4.52
Camas Prairie R. R.		257.89	
Grand Total (operated mileage)		2343.85	179.27
WATER LINES			
Astoria, Ore., to Megler, Wash.		5	
Riparia, Wash., to Lewiston, Idaho		78	
Lewiston, Idaho, to Couese Creek, Wash.		18	
Total Water Lines		101	
FIRST TRACK MILEAGE BY STATES—			
Oregon		922.56	
Washington		1084.00	
Idaho		337.29	
Total		2343.85	

See page 55 for explanation of symbols.

OPERATED MILEAGE—RAIL LINES—Concluded

MILEAGE OF ALL TRACKS OWNED AND OPERATED

	First Main Track	Add'l Main Track	Yard Tracks and Sidings	Total
Mileage operated as shown on page 52	2343.85	181.70	756.18	3281.73
Add mileage owned but leased to other companies:				
Northern Pacific Terminal Co., Portland, Ore.			2.41	2.41
O. S. L., Blakes Junction to Homestead, Ore.	57.89		6.62	64.51
O. S. L., Malheur Junction to Burns, Ore.	155.31		17.99	173.30
O. S. L., Vale to Brogan, Ore.	23.74		1.43	25.17
Y. V. T. Co., at Yakima, Wash.			1.19	1.19
P. T. I. Co., at Portland, Ore.			.04	.04
Add Mileage owned but not operated:				
At Portland, Ore.			.07	.07
Total	2580.79	181.70	785.93	3548.42
Deduct Mileage of other companies operated under contract or trackage rights:				
Northern Pacific Ry. Co.—Spokane, Wash.			1.31	1.31
Des Chutes Railroad Co.:				
Sherman to North Junction, Ore.	71.27		4.17	75.44
South Junction to Metolius, Ore.	24.03		3.20	27.23
At Bend, Ore.			2.69	2.69
Northern Pacific Terminal Co.:				
At Portland, Ore.	.26		.26	.26
Spokane, Portland & Seattle Ry. Co. and Northern Pacific Ry. Co. Jointly:				
North Portland Junction to Vancouver, Wash.	1.81	1.79	.04	3.64
Spokane International Ry. Co.:				
At Spokane, Wash.			.08	.08
Northern Pacific Ry. Co.:				
Vancouver to Reservation, Wash.	138.06	140.44	67.52	346.02
At Seattle, Wash.			.39	.39
Centralia to Blakeslee Jct., Wash.	1.58		1.22	2.80
At Dayton, Wash.			.20	.20
At Wallula, Wash.			1.05	1.05
At Gem, Idaho			.04	.04
South Aberdeen to Hoquiam, Wash.	2.25	2.50	16.51	21.26
At Zillah, Wash.			1.57	1.57
At Spokane, Wash.			.51	.51
Nisqually to Fort Lewis, Wash.	5.27		9.52	14.79
Lewiston to Grangeville, Idaho	79.66		21.78	101.44
Spalding to Stites, Idaho	66.02		10.06	76.08
Orofino to Headquarters, Idaho	40.75		7.15	47.90
Oregon Short Line Railroad Co.:				
At Huntington, Ore.	.93		5.65	6.58
Oregon Trunk Ry.:				
North Junction to South Junction, Ore.	10.41		.59	11.00
Metolius to Bend, Ore.	42.59		14.32	56.91
Southern Pacific Co.:				
S. Line E. Irving St. to S.P. Connection, Portland		.10	.24	.34
Walla Walla Valley Ry. Co.:				
Langdon to Tausick, Wash.	1.56		.31	1.87
Peninsula Terminal Co.—At North Portland, Ore.			2.56	2.56
C. M. & St. P. Ry.:				
East Marginal Way, Seattle, Wash.			.91	.91
West Line Center St. to N. P. Crossing, Spokane	1.70	1.63	.12	3.45
Manito, Wn. to Plummer Jct., Ida.	19.82		1.65	21.47
At Blakeslee Jct., Wash.			.19	.19
G. N. Ry. Co.—At Spokane, Wash.			.31	.31
Pacific Coast R. R. and C. M. & St. P. Ry.:				
East Marginal Way, Seattle, Wash.			.08	.08
Pacific Coast R. R.—At Black River Jct., Wn.	.03		.03	.03
S. P. & S. Ry. Co.—At Portland, Ore.			.20	.20
Winton Lumber Co.—At Prichard, Ida.			.22	.22
Total to Deduct	508.00	146.46	176.36	830.82
*Balance Mileage Owned	2072.79	35.24	609.57	2717.60

See page 55 for explanation of symbols.

JOINT TRACKAGE

Of the mileage operated, there is operated jointly with other companies the following:

		First Main Track	Add'l Main Track	Yard Tracks and Sidings
		Miles	Miles	Miles
TRACKS OWNED OR LEASED BY O.-W. R. R. & N. Co.				
ALSO USED BY:				
C. M. & St. P. Ry.	Argo to Seattle, Wash.	3.34	3.34	3.56
do	Manito to Dishman, Wash.	15.29		1.70
do	Dishman to N. P. Cross- ing, Spokane, Wash.	4.58		6.05
do	Spokane to Marengo, Wash.	60.54	1.29	8.42
Great Northern Ry. Co.	At Spokane, Wash.			.11
Northern Pacific Ry. Co.	Centralia to Blakeslee Jct., Wash.	1.37		.02
do	At Zillah, Wash.	.50		.58
do	Parker, Wash., Bridge.	.13		
do	At Moscow, Idaho.	.01		.10
do	At Wallula, Wash.			.91
do	Riparia, Wash., to Lewis- ton, Idaho.	f 71.46		f 10.69
do	At Seattle, Wash.			.08
do	At Burke, Idaho.	.15		.03
do	At Gem, Idaho.			.04
S. P. & S. Ry. Co.	At Portland, Ore.	.07		1.37
do	At St. Johns, Ore.	.08		.02
do	At North Portland, Ore.		@	2.56
Oregon Short Line R. R. Co.	At Huntington, Ore.	.85	.62	8.67
Yakima Valley Transp. Co.	At Yakima, Wash.			.97
Spokane International Ry. Co.	At Spokane, Wash.	2.12		.87
Union Railroad of Oregon.	At Union Jct., Ore.			.30
Mt. Hood R. R. Co.	At Hood River, Ore.			.57
Sumpter Valley Ry. Co.	At Baker, Ore.			.39
Saginaw Timber Co.	Primo to Vesta, Wash.	1.49		.41
Oregon Trunk Ry.	So. Jct. to Metolius, Ore.	@24.03		@ 3.20
do	At Bend, Ore.		@	@ 2.69
Northwestern Lumber Co.	At Primo, Wash.			.09
Northwestern Lumber Co. & } Saginaw Timber Co. }	At Primo, Wash.	.53		
Southern Pacific Co.	At Portland, Ore.	.35	.31	.53
N. P. Ry. Co. & G. N. Ry. Co.	At Ridgefield, Wash.			.52
Winton Lumber Co.	At Prichard, Idaho.	.50		.03
Bunker Hill & Sullivan M. & C. Co.	At Bradley, Idaho.	.38		.08
TRACKS OWNED JOINTLY WITH OTHER COMPANIES				
C. M. & St. P. Ry.	Tacoma Jct. to Black River Jct., Wash.	26.32		6.90
do	At Seattle, Wash.			.21
do	Helsing Jct. to Hoquiam, Wash.	† 44.50	† .39	† 16.91
do	S. Montesano to Monte- sano, Wash.	1.60		.96
do	At Spokane, Wash.	#.56	#.56	#2.54
Great Northern Ry. Co.	At Seattle, Wash.			4.55
Northern Pacific Ry. Co.	At Seattle, Wash.			@5.73
do	At Walla Walla, Wash.			.74
do	At Pullman, Wash.			.05
do	Wallace to Burke, Idaho.	.34		1.58
do	At Fort Lewis, Wash.			.14
N. P. Ry. Co. & G. N. Ry. Co.	At Tacoma, Wash.			2.24
S. P. & S. Ry. Co.	At East Portland, Ore.			.01
do	Peninsula Jct. to North Portland Jct., Ore.			.54
C. M. & St. P. Ry. and N. P. Ry. Co.	At Hoquiam, Wash.			1.13
C. M. & St. P. Ry. and G. N. Ry. Co.	At Seattle, Wash.			.53

See page 55 for explanation of symbols.

JOINT TRACKAGE—Concluded

	First Main Track	Add'l Main Track	Yard Tracks and Sidings
	Miles	Miles	Miles

TRACKS OWNED JOINTLY WITH OTHER COMPANIES—Concluded

C. M. & St. P. Ry., N. P. Ry.....	At Seattle, Wash.....			11.07
Co. and G. N. Ry. Co.....	At Portland, Ore.....	♦ .31	♦ .30	
Southern Pacific Co.....	At East Portland, Ore.....			2.32
do.....	At Huntington, Ore.....			.45
Oregon Short Line R. R. Co.....	At Oakesdale, Wash.....			.08
S. C. & P. Ry. Co.....	Johns to Umapine Ore.....	4.14		1.26
W. W. V. Ry. Co.....				

TRACKS OWNED BY OTHER COMPANIES

ALSO USED JOINTLY BY O.-W. R. R. & N. Co.:

C. M. & St. P. Ry.		At Seattle, Wash.			.91
do	do	At Spokane, Wash.	1.70	1.63	.12
do	do	Manito, Wn. to Plummer			
do	do	Jct. Ida.	19.82		1.65
Northern Pacific Ry. Co.	do	At Blakeslee Jct., Wash.			.19
do	do	Vancouver to Resv'tn, Wn.	138.06	*140.44	67.55
do	do	At Seattle, Wash.			.39
do	do	Centralia to Blakeslee Jct.			
do	do	Wash.	1.58		1.22
do	do	S. Aberdeen to Hoquiam,			
do	do	Wash.	2.25	2.50	16.51
do	do	At Zillah, Wash.			1.57
do	do	At Dayton, Wash.			.20
do	do	At Gem, Idaho.			.04
do	do	Lewiston to Grangeville, Id.	f 79.66		f 21.78
do	do	Spalding to Stites, Idaho.	f 66.02		f 10.06
do	do	Orofino to Headq'trs, Idaho	f 40.75		f 7.15
do	do	Nisqually to Ft. Lewis, Wn.	f 5.27		f 9.52
do	do	At Wallula, Wash.			1.05
do	do	At Spokane, Wash.			.51
S. P. & S. Ry. Co. and N. P. Ry.	Co.	N. Port Jct., Ore. to			
S. P. & S. Ry. Co.	do	Vancouver, Wash.	1.81	1.79	.04
Oregon Trunk Ry.	do	At East Portland, Ore.			.20
do	do	No. Jct. to So. Jct., Ore.	10.41		.59
Southern Pacific Co.	do	Metolius to Bend, Ore.	42.59		14.32
Northern Pacific Terminal Co.	do	At Portland, Ore.		.10	.24
Oregon Short Line R. R. Co.	do	At Huntington, Ore.	.93		5.65
Great Northern Ry. Co.	do	At Spokane, Wash.			.31
P. C. R. R. Co. & C. M. & St. P. Ry.	do	At Seattle, Wash.			.08
Pacific Coast R. R. Co.	do	At Black River Jct., Wash.	.03		
Walla Walla Valley Ry. Co.	do	Langdon to Tausick, Wash.	1.56		.31
Spokane International Ry. Co.	do	At Spokane, Wash.			.08
Winton Lumber Co.	do	At Prichard, Idaho			.22

CAMAS PRAIRIE RAILROAD

fRiparia Wn. to Grangeville, Id.	151.12	32.47
fSpalding to Stites, Idaho.....	66.02	10.06
fOrofino to Headq'trs, Idaho....	40.75	7.15

*f*Operated for O.-W. R. R. & N. Co. and N. P. Ry. Co. by Camas Prairie R. R. Co.
@Leased Tracks.

⊕Includes 3.23 mi. used also by G. N. Ry. Co. and C. M. & St. P. Ry., .03 mi. used also by C. M. & St. P. Ry. and .15 mi. used also by G. N. Ry.

†Includes 3.00 mi. main track, .39 mi. second track, and 4.71 mi. yard tracks and sidings used also by N. P. Ry.

*Includes 77.77 miles of main track, 1.25 miles of second track, and 59.91 miles of sidings, owned jointly with other companies as shown in detail on pages 54 and 55.

JUNCTION STATIONS AND CONNECTING LINES

JUNCTION STATION	CONNECTING LINES	Track Connection
Aberdeen.....Wash.	Grays Harbor Electric.....	Yes
Athens.....Ore.	Northern Pacific Ry. Co.....	Yes
Attalia.....Wash.	Northern Pacific Ry. Co.....	No
Auburn.....Wash.	Northern Pacific Ry. Co.....	No
Baker.....Ore.	Northern Pacific Ry. Co.....	Yes
Barnes.....Ore.	Sumpter Valley Ry.....	Yes
	Spokane, Portland & Seattle Ry. Co.....	Yes
	Northern Pacific Ry. Co.....	Yes
	Great Northern Ry. Co.....	Yes
Black River Jet.....Wash.	Chicago, Milwaukee & St. Paul Ry.....	Yes
	Pacific Coast R. R. Co.....	Yes
Blakeslee Jet.....Wash.	Chicago, Milwaukee & St. Paul Ry.....	Yes
	Northern Pacific Ry. Co.....	Yes
Boone.....Wash.	Northern Pacific Ry. Co.....	No
Buena.....Wash.	Northern Pacific Ry. Co.....	Yes
Burke.....Idaho	Northern Pacific Ry. Co.....	Yes
Chehalis.....Wash.	Northern Pacific Ry. Co.....	Yes
	Chicago, Milwaukee & St. Paul Ry.....	Yes
	Puget Sound Power & Light Co.....	Yes
	Cowlitz, Chehalis & Cascade Ry.....	Yes
Cheney.....Wash.	Northern Pacific Ry. Co.....	No
Colfax.....Wash.	Spokane, Coeur d'Alene & Palouse Ry. Co.....	No
Connell.....Wash.	Northern Pacific Ry. Co.....	No
Cosmopolis.....Wash.	Northern Pacific Ry. Co.....	Yes
Cutler.....Wash.	Northern Pacific Ry. Co.....	No
Dalton.....Wash.	Northern Pacific Ry. Co.....	No
Dayton.....Wash.	Northern Pacific Ry. Co.....	Yes
Dishman.....Wash.	Chicago, Milwaukee & St. Paul Ry.....	Yes
Donald.....Wash.	Northern Pacific Ry. Co.....	No
Dorn.....Idaho	Northern Pacific Ry. Co.....	Yes
East Portland.....Ore.	Southern Pacific Co.....	Yes
	Spokane, Portland & Seattle Ry. Co.....	Yes
	Portland Electric Power Co.....	★Yes
Farmington.....Wash.	Northern Pacific Ry. Co.....	No
Flint.....Wash.	Northern Pacific Ry. Co.....	No
Fort Lewis.....Wash.	Northern Pacific Ry. Co.....	Yes
Frisco.....Idaho	Northern Pacific Ry. Co.....	Yes
Garfield.....Wash.	Northern Pacific Ry. Co.....	Yes
	Spokane, Coeur d'Alene & Palouse Ry. Co.....	No
Gem.....Idaho	Northern Pacific Ry. Co.....	Yes
Grandview.....Wash.	Northern Pacific Ry. Co.....	Yes
Granger.....Wash.	Northern Pacific Ry. Co.....	No
Helsing Jet.....Wash.	Chicago, Milwaukee & St. Paul Ry.....	Yes
Hood River.....Ore.	Mt. Hood R. R. Co.....	Yes
Hoquiam.....Wash.	Northern Pacific Ry. Co.....	Yes
Huntington.....Ore.	Oregon Short Line R. R. Co.....	Yes
Huntsville.....Wash.	Northern Pacific Ry. Co.....	Yes
Johns.....Ore.	Walla Walla Valley Ry. Co.....	Yes
Kahlotus.....Wash.	Spokane, Portland & Seattle Ry. Co.....	Yes
Kelso.....Wash.	Columbia & Cowlitz Ry. Co.....	Yes
Kennewick.....Wash.	Northern Pacific Ry. Co.....	Yes
Langdon.....Wash.	Walla Walla Valley Ry. Co.....	Yes
Long.....Wash.	Northern Pacific Ry. Co.....	No
Longview Jet.....Wash.	Longview, Portland & Northern Ry. Co.....	Yes
Manito.....Wash.	Chicago, Milwaukee & St. Paul Ry.....	Yes
Marengo.....Wash.	Chicago, Milwaukee & St. Paul Ry.....	Yes
Marshall.....Wash.	Northern Pacific Ry. Co.....	No
	Spokane, Portland & Seattle Ry. Co.....	No
Mellis.....Wash.	Northern Pacific Ry. Co.....	No
Milton.....Ore.	Walla Walla Valley Ry. Co.....	Yes
Montesano.....Wash.	Northern Pacific Ry. Co.....	Yes
Moscow.....Idaho	Northern Pacific Ry. Co.....	Yes
	Spokane, Coeur d'Alene & Palouse Ry. Co.....	Yes
Napavine.....Wash.	Newaukum Valley R. R. Co.....	Yes

*Narrow Gauge—Connection with warehouse.

★Track connections are made over the tracks of another company.

JUNCTION STATIONS AND CONNECTING LINES—Continued

JUNCTION STATION	CONNECTING LINES	Track Connection
North Portland.....Ore.	Spokane, Portland & Seattle Ry. Co.....	Yes
	Great Northern Ry. Co.....	Yes
	Northern Pacific Ry. Co.....	Yes
North Junction.....Ore.	Oregon Trunk Ry.....	Yes
Oakdale.....Wash.	Northern Pacific Ry. Co.....	No
	Spokane, Coeur d'Alene & Palouse Ry. Co.....	Yes
	Northern Pacific Ry. Co.....	Yes
	Oregon Trunk Ry.....	Yes
	Orillia.....Wash.	Yes
	Northern Pacific Ry. Co.....	Yes
	Parker (West).....Wash.	Yes
	Parker (East).....Wash.	No
	Pendleton.....Ore.	Yes
	Plummer Jet.....Idaho	Yes
	Portland.....Ore.	Yes
	Great Northern Ry. Co.....	★Yes
	Northern Pacific Ry. Co.....	★Yes
	Spokane, Portland & Seattle Ry. Co.....	★Yes
	Southern Pacific Co.....	★Yes
	Oregon Electric Ry. Co.....	★Yes
	United Railways Co. (Electric).....	★Yes
Prineville Jet.....Ore.	City of Prineville R. R.....	Yes
Prichard.....Idaho	Winton Lumber Co.....	Yes
	Mountain Lumber Co.....	Yes
Pullman.....Wash.	Northern Pacific Ry. Co.....	Yes
Riparia.....Wash.	Camas Prairie R. R. Co.....	Yes
	Northern Pacific Ry. Co.....	★Yes
Sawyer.....Wash.	Northern Pacific Ry. Co.....	Yes
Seattle.....Wash.	Chicago, Milwaukee & St. Paul Ry.....	Yes
	Pacific Coast R. R. Co.....	Yes
	Great Northern Ry. Co.....	Yes
	Northern Pacific Ry. Co.....	Yes
	Municipal Ry. Co.....	★Yes
	Rainier Valley Ry. Co.....	★Yes
	Puget Sound Electric Ry.....	★Yes
South Aberdeen.....Wash.	Northern Pacific Ry. Co.....	Yes
Spokane.....Wash.	Chicago, Milwaukee & St. Paul Ry.....	Yes
	Great Northern Ry. Co.....	Yes
	Spokane, Coeur d'Alene & Palouse Ry. Co.....	Yes
	Northern Pacific Ry. Co.....	Yes
	Spokane International Ry.....	Yes
	Spokane, Portland & Seattle Ry. Co.....	Yes
	Washington Water Power Company.....	★Yes
St. Clair.....Wash.	Northern Pacific Ry. Co.....	Yes
Sumner.....Wash.	Northern Pacific Ry. Co.....	Yes
Sunnyside.....Wash.	Northern Pacific Ry. Co.....	Yes
Tacoma.....Wash.	Chicago, Milwaukee & St. Paul Ry.....	Yes
	Great Northern Ry. Co.....	Yes
	Northern Pacific Ry. Co.....	Yes
	Puget Sound Electric Ry.....	Yes
Tausick.....Wash.	Walla Walla Valley Ry. Co.....	Yes
Tekoa.....Wash.	Chicago, Milwaukee & St. Paul Ry.....	No
Tenino.....Wash.	Northern Pacific Ry. Co.....	Yes
	Great Northern Ry. Co.....	Yes
The Dalles.....Ore.	Great Southern R. R. Co.....	Yes
Thornton.....Wash.	Spokane, Coeur d'Alene & Palouse Ry. Co.....	No
Union Jet.....Ore.	Union R. R. of Oregon.....	Yes
Vader.....Wash.	Longview, Portland & Northern Ry. Co.....	Yes
Vancouver Jet.....Wash.	Northern Pacific Ry. Co.....	Yes
Vancouver.....Wash.	Clarke County Development Co.....	★Yes
	Spokane, Portland & Seattle Ry. Co.....	Yes
Villard.....Wash.	Northern Pacific Ry. Co.....	No
Wabash.....Wash.	Northern Pacific Ry. Co.....	Yes
Waitsburg.....Wash.	Northern Pacific Ry. Co.....	No
Wallace.....Idaho	Northern Pacific Ry. Co.....	Yes
Walla Walla.....Wash.	Northern Pacific Ry. Co.....	Yes
	Walla Walla Valley Railway Co.....	Yes

★Track connections are made over the tracks of another company.

JUNCTION STATIONS AND CONNECTING LINES—Concluded

JUNCTION STATION	CONNECTING LINES	Track Connection
Wallula.....Wash.	Northern Pacific Ry. Co.....	Yes
Wash. ....Wash.	Spokane, Portland & Seattle Ry. Co.....	No
Yakima.....Wash.	Yakima Valley Transp. Co. (Electric)....	Yes
.....Wash.	Northern Pacific Ry. Co.....	Yes
Zillah.....Wash.	Northern Pacific Ry. Co.....	Yes

RAILROAD CROSSINGS FIRST DIVISION

Station	State	Road Crossed	How Crossed	Location	Track Connection
Portland.....Ore.		United Rys. Co.....	At grade	.28 miles E. Station	No
Oregon Trunk					
Junction.....do		Oregon Trunk Ry....	Undergrade	.42 do E. do	No
St. Johns Jct.....do		S. P. & S. Ry. Co....	do	2.12 do E. do	No
Barnes.....do		S. P. & S. Ry. Co....	do	.59 do E. do	Yes
Kelso.....Wash.		Columbia & Cowlitz Ry. Co.....	do	2.50 do E. do	Yes
Ostrander.....do		Ostrander Log. Ry....	Over grade	At Station	Yes
do.....do			do	.30 miles W. Station	No
Castle Rock.....do		Logging Ry.....	do	.54 do W. do	No
Veness.....do			do	.20 do W. do	Yes
Winlock.....do			do	.80 do W. do	No
Centralia.....do		P. S. P. & L. Co.....	Undergrade	1.72 do W. do	No
Blakeslee Jct.....do		Nor. Pac. Ry. Co....	At grade	At Station	Yes
do.....do		C. M. & St. P. Ry....	do	.02 miles W. station	Yes
Saginaw.....do		Schafer Bros. Log. Co.	do	.71 do W. do	No
Melbourne.....do		Clemons Log. Co....	Undergrade	.23 do E. do	No
So. Aberdeen.....do		Nor. Pac. Ry. Co....	At grade	.18 do W. do	Yes
Plumb.....do		C. M. & St. P. Ry....	Over grade	2.00 do E. do	No
Olympia.....do		Nor. Pac. Ry. Co....	Undergrade	.68 do E. do	No
Tacoma.....do		do do do do	do	.20 do W. do	Yes
Reservation.....do		do do do do	At grade	.13 do E. do	Yes
do.....do		C. M. & St. P. Ry....	Undergrade	.18 do E. do	No
Hughes.....do		P. S. Elec. Ry.....	do	.05 do W. do	No
Black River Jct.....do		P. S. Elec. Ry.....	do	.88 do W. do	No
do do do do		Pac. Coast R. R. Co.	At grade	At Station	Yes
do do do do		Nor. Pac. Ry. Co....	do	.44 miles W. station	No
Argo.....do		P. S. Elec. Ry.....	Undergrade	.97 do W. do	No
do.....do		P. S. Elec. Ry.....	At grade	.11 do E. do	No
do.....do		Pac. Coast R. R. Co.	do	At Station	No
Seattle.....do		Nor. Pac. Ry. Co....	do	do	No
do.....do		Gt. Nor. Ry. Co....	do	1.84 miles W. station	Yes
do.....do		Nor. Pac. Ry. Co....	do	1.85 do W. do	Yes

THIRD DIVISION

Wallula.....Wash.	Nor. Pac. Ry. Co....	Undergrade	4.28 miles W. Station	No
Attalia.....do	do do do do	At grade	.75 do W. do	No
do.....do	do do do do	do	.17 do W. do	No
Villard.....do	do do do do	do	.55 do E. do	No
Kennewick.....do	S. P. & S. Ry. Co....	Over grade	1.61 do W. do	No
do.....do	Nor. Pac. Ry. Co....	Undergrade	.99 do E. do	No
Grandview.....do	do do do do	Over grade	.45 do E. do	No
Granger.....do	do do do do	do	.12 do W. do	No
Parker.....do	do do do do	At grade	1.37 do W. do	Yes
Finch.....do	W. W. V. Ry. Co....	do	At Station	No
Walla Walla.....do	do do do do	do	.48 miles E. station	No
do do do do	Nor. Pac. Ry. Co....	do	1.03 do E. do	Yes
Langdon.....do	W. W. V. Ry. Co....	do	.58 do E. do	Yes
Milton.....Ore.	do do do do	do	.12 miles E. station	Yes
Long.....Wash.	Nor. Pac. Ry. Co....	do	.84 do W. do	No
Riparia.....do	do do do do	do	.08 do W. do	No

RAILROAD CROSSINGS—Concluded

THIRD DIVISION

Station	State	Road Crossed	How Crossed	Location	Track Connection
Joso.....Wash.		Nor. Pac. Ry. Co....	Over grade	1.32 miles W. station	No
Wash. ....do		S. P. & S. Ry. Co....	Undergrade	1.03 do E. do	No
Ankeny.....do		do do do do	do	.86 do W. do	No
Marengo.....do		C. M. & St. P. Ry....	do	.83 do W. do	Yes
Cheney.....do		S. P. & S. Ry. Co....	Over grade	1.46 do E. do	No
do.....do		Nor. Pac. Ry. Co....	Undergrade	3.14 do E. do	No
Marshall.....do		S. P. & S. Ry. Co....	do	.58 do W. do	No
Colfax.....do		S. C. & P. Ry. Co....	At grade	.06 do W. do	No
Pullman.....do		Nor. Pac. Ry. Co....	do	.60 do E. do	No
Garfield.....do		S. C. & P. Ry. Co....	Undergrade	.42 do W. do	No
do.....do		Nor. Pac. Ry. Co....	At grade	.38 do E. do	Yes
Farmington.....do		do do do do	do	1.11 do W. do	No
Oakesdale.....do		do do do do	do	.61 do E. do	No
do.....do		S. C. & P. Ry. Co....	do	.58 do E. do	Yes
Thornton.....do		do do do do	do	.52 do W. do	No
Tekoa.....do		C. M. & St. P. Ry....	Undergrade	.43 do E. do	No
Bell.....do		do do do do	do	.29 do E. do	No
Dishman.....do		S. C. & P. Ry. Co....	Over grade	.94 do E. do	No
Spokane.....do		Nor. Pac. Ry. Co....	At grade	2.00 do W. newsta.	Yes
do.....do		Gt. Nor. Ry. Co....	do	1.24 do W. old sta.	Yes
do.....do		do do do do	do	.57 do W. old sta.	No
do.....do		S. C. & P. Ry. Co....	Undergrade	.45 do W. newsta.	No
do.....do		do do do do	do	.65 do W. do	No
do.....do		do do do do	Over grade	1.14 do W. do	No
do.....do		do do do do	At grade	2.00 do W. do	Yes
Watt.....Idaho		C. M. & St. P. Ry....	Over grade	.62 do E. station	No
Plummer.....do		do do do do	Undergrade	1.00 do W. do	Yes
Wallace.....do		Nor. Pac. Ry. Co....	At grade	.37 do W. do	Yes
do.....do		do do do do	do	.22 do W. do	No
Gem.....do		do do do do	do	.25 do E. do	Yes
Frisco.....do		do do do do	do	.10 do E. do	Yes

WYES

FIRST DIVISION

East Portland	Condon	South Montesano	Olympia
Sherman	Messner	Cosmopolis	Fort Lewis
Biggs	Umatilla	South Aberdeen	Argo
Bend	Peninsula Jct.	Hoquiam	Ilwaco Jct.
Shaniko	Centralia	Chambers Prairie	

SECOND DIVISION

Pendleton	Hilgard	Joseph	Encina
Gibbon	La Grande	Union Jct.	Pleasant Valley
Duncan	Elgin	Telocaset	Durkee
Kamela	Wallowa	Baker	Huntington

THIRD DIVISION

Wallula	Walla Walla	Connell	Tekon
Attalia	Ayer	Marengo	Enaville
Kennewick	Tucannon	La Crosse	Beaver
Midvale	Starbuck	Winona	
Yakima	Hooper Jct.	Colfax	

MILES OF TRACK PROTECTED BY AUTOMATIC BLOCK SIGNALS

	First Main Track	Second Main Track
FIRST DIVISION—		
East Portland to Umatilla.....	#179.58	21.30
East Portland to St. Johns Junction.....	2.11	1.00
Peninsula Junction to North Portland Junction.....	.76	.....
North Portland Junction to Vancouver.....	† 1.81	† 1.81
Vancouver to Tenino.....	†92.99	†92.99
Reservation to Tacoma Junction.....	.70	.....
Tacoma Junction to Black River Junction.....	*26.35	.....
Black River Junction to Seattle.....	9.42	3.34
Helsing Jet. to Independence.....	1.60	.....
North River Jet. to Cosmopolis.....	1.50	.....
Total.....	316.82	120.44
SECOND DIVISION—		
Umatilla to Hinkle.....	10.01	.....
Messner to Huntington.....	218.09	3.39
Total.....	228.10	3.39
THIRD DIVISION—		
Umatilla to Spokane.....	182.48	1.29
Parker.....	1.13	.....
Station Signals at Winona.....	1.50	.....
Colfax to Crest.....	2.20	.....
Rockford to Spokane (to Old Depot).....	26.97	.....
Station Signals at Latah.....	1.30	.....
" Fairfield.....	1.70	.....
Manito to Plummer Jet.....	♦ 19.92	.....
N. P. Crossing to Union Depot, Spokane.....	♦ 1.52	♦ 1.52
Station Signals at Harrison.....	1.20	.....
Total.....	239.92	2.81
Grand Total.....	784.84	126.64

Note.—†Owned by S. P. & S. Ry. Co. and N. P. Ry. Co. jointly.

†Owned by N. P. Ry. Co.

*Owned jointly with C. M. & St. P. Ry.

♦Owned by C. M. & St. P. Ry.

#83.62 miles between East Portland and The Dalles, protected by Automatic Train Control.

INTERLOCKING PLANTS

Location	Protection	Ownership
First Division:		
Portland, Ore.....	Terminal.....	Nor. Pac. Term. Co. of Ore.
East Portland, Ore.....	Crossing, Junction and Lift Bridge.....	O.-W. R. R. & N. Co. 49.4% Sou. Pac. Co. 49.4% S. P. & S. Ry. Co. 1.2%
North Portland Jet., Ore....	Junction.....	S. P. & S. Ry. Co. 66.7% N. P. Ry. Co. 33.3%
Oregon Slough Bridge.....	Drawbridge.....	S. P. & S. Ry. Co. 66.7% N. P. Ry. Co. 33.3%
Vancouver, Wash.....	Drawbridge and Junction.	S. P. & S. Ry. Co. 66.7% N. P. Ry. Co. 33.3%
Lewis River Bridge.....	Drawbridge.....	Nor. Pac. Ry. Co.
Steilacoom, Wash.....	Drawbridge.....	Nor. Pac. Ry. Co.
Reservation, Wash.....	Crossing and Junction.....	O.-W. R. R. & N. Co.
Black River Jet., Wash.(1).	Crossing and Junction.....	O.-W. R. R. & N. Co. 40% C.M. & St. P. Ry. 60%
Black River Jet., Wash. (2).	Crossing and Junction.....	O.-W. R. R. & N. Co. 75% C.M. & St. P. Ry. 25%
Argo, Wash.....	Crossing and Junction.....	O.-W. R. R. & N. Co. 70% Nor. Pac. Ry. Co. 20% Pac. Coast R. R. Co. 10%
Blakeslee Jet., Wash.....	Crossing and Junction....	O.-W. R. R. & N. Co. 33% Nor. Pac. Ry. Co. 13% C.M. & St. P. Ry. 54%
Saginaw, Wash.....	Crossing.....	Schafer Bros. Log Co.
Aberdeen, Wash.....	Drawbridge.....	O.-W. R. R. & N. Co. 50% C.M. & St. P. Ry. 50%
Hoquiam, Wash.....	Drawbridge.....	Nor. Pac. Ry. Co.
Third Division:		
Parker, Wash.....	Crossing.....	O.-W. R. R. & N. Co.
Kalan, Wash.....	Drawbridge.....	O.-W. R. R. & N. Co.
Spokane, Wash.....	Crossing.....	G. N. Ry. Co.
Colfax, Wash.....	Crossing.....	S. C. & P. Ry. Co.
East Spokane, Wash.....	Crossing and Junction.....	O.-W. R. R. & N. Co. 62.1% C.M. & St. P. Ry. 16.9% S. C. & P. Ry. Co. 21.0%

ENGINEHOUSES AND TURNTABLES

Location	Enginehouses		Turntables		
	No. of Stalls	Length of Stalls	Length in Feet	Kind	How Operated
FIRST DIVISION:					
Troutdale.....	..	..	80	Steel	Hand & Air
Bonneville.....	..	..	80	do	do
Wyeth.....	..	..	66	do	Hand
The Dalles.....	12	97 ft.	92	do	Electricity
Metolius (O. T. Ry.).....	6	90 ft.	80	do	Hand
Bend (O. T. Ry.).....	2	90 ft.	..	..	..
Grass Valley.....	..	..	66	Steel	Hand
Shaniko.....	1	66 ft.	..	..	..
Arlington.....	..	..	66	Steel	Hand
Condon.....	2	66 ft.	..	..	..
Heppner Jct.....	1	..	60	Steel	Hand
Heppner.....	1	55 ft.	60	do	do
Umatilla.....	8	66 ft.	80	do	Air
Albina.....	20	48 ft.	..	..	..
Cosmopolis.....	22	66 ft.	92	do	Electricity
Centralia (N. P.).....	1	114 ft.	..	..	..
Hoquiam (N. P.).....	15	90 ft.	..	..	..
Olympia.....	5	116 ft.	80	Steel	Electricity
Tacoma.....	..	..	85	do	Hand
Argo.....	1	97 ft.	..	..	..
Nahcotta.....	3	97 ft.	..	..	..
Megler.....	9	74 ft.	80	Steel	Electricity
..	3	53 ft.	53	Wood	Hand
..	1	53 ft.	56	Steel	do
SECOND DIVISION:					
..	6	97 ft.	..	..	..
Rieth.....	4	114 ft.	92	Steel	Electricity
Pilot Rock.....	..	..	56	do	Hand
La Grande.....	13	85 ft.	..	..	..
..	5	96 ft.	100	do	Electricity
Huntington.....	16	110 ft.	..	..	..
..	12	97 ft.	100	do	do
THIRD DIVISION:					
Yakima.....	4	85 ft.	80	do	Hand
Walla Walla.....	10	84 ft.	80	do	Electricity
Bolles.....	..	..	60	Iron	Hand
Turner.....	..	..	60	do	do
Dayton.....	1	70 ft.	60	do	do
Starbuck.....	15	66½ ft.	75	Steel	do
Pomeroy.....	2	68 ft.	60	Iron	do
Moscow.....	2	64 ft.	66	Steel	do
Tekoa.....	6	64 ft.	80	do	do
Spokane.....	11	82 ft.	80	do	Electricity
Amwaco.....	..	..	60	Iron	Hand
Chatcolet.....	..	..	60	Steel	do
Harrison.....	..	..	60	Iron	do
Wallace.....	5	85 ft.	66	Steel	do

FUEL STATIONS

Location	Kind	Capacity
FIRST DIVISION:		
Portland to Umatilla:		
Albina.....	Mechanical Plant, Steel Const., Snow Construction Co., 3 Chutes.....	200 tons.
".....	Steel Storage Tank.....	5,000 barrels.
".....	Steel Tank with 1 Oil Column.....	680 barrels.
Cascade Locks.....	Timber Platform.....	15 tons.
The Dalles.....	Mechanical Plant—Steel Towers, Concrete Bins, Roberts & Schaefer Co., 2 Chutes.....	150 tons.
".....	Steel Storage Tank.....	30,000 barrels.
".....	Steel Tank with 1 Oil Column.....	680 barrels.
Biggs.....	Timber Platform.....	50 tons.
Arlington.....	Timber Chute, 5 Chutes.....	50 tons.
".....	Steel Storage Tank.....	5,000 barrels.
Messner.....	Timber Platform.....	80 tons.
Umatilla.....	Timber Chute with Trestle, 9 Chutes.....	50 tons.
".....	Steel Storage Tank.....	5,000 barrels.
".....	Steel Tank with Spout.....	680 barrels.
South Junction.....	Sherman to Metolius:	
Metolius.....	Timber Chute with Trestle, 5 Chutes.....	50 tons.
..	Timber Platform.....	50 tons.
Shaniko.....	Biggs to Shaniko:	
..	Timber Platform.....	50 tons.
Condon.....	Arlington to Condon:	
..	Timber Platform.....	50 tons.
Heppner.....	Heppner Junction to Heppner:	
".....	Timber Platform.....	50 tons.
".....	Steel Storage Tank.....	5,000 barrels.
".....	Steel Tank with Spout.....	680 barrels.
Centralia.....	Portland to Seattle:	
..	Timber Chute with Trestle, 18 Chutes (N. P. Ry.).....	450 tons.
Tacoma.....	Timber Platform.....	80 tons.
Argo.....	Mechanical Plant—Timber Const., Roberts & Schaefer Co., 2 Chutes.....	500 tons.
Cosmopolis.....	Centralia to Hoquiam:	
Hoquiam.....	Timber Platform.....	50 tons.
..	Timber Platform (N. P. Ry.).....	50 tons.
St. Johns Jct. to Peninsula Jct. via St. Johns:		
St. Johns.....	Steel Storage Tank (Leased to G.P. Corp.).....	55,000 barrels.
Olympia.....	Chambers Prairie to Olympia:	
..	Timber Platform.....	50 tons.
Megler.....	Megler to Nahcotta:	
..	Steel Storage Tank.....	5,000 barrels.
Nahcotta.....	Steel Storage Tank.....	100 barrels.
SECOND DIVISION:		
Rieth.....	Messner to Huntington:	
".....	Mechanical Plant—Steel Towers, Concrete Bins, Roberts & Schaefer Co., 4 Chutes.....	250 tons.
".....	Steel Tank with Spout and 1 Oil Column.....	680 barrels.
North Fork.....	Mechanical Plant—Timber Const., Snow Construction Co., 4 Chutes.....	300 tons.

FUEL STATIONS—Concluded

Location	Kind	Capacity
SECOND DIVISION:		
Kamela	Messner to Huntington—Concluded: Timber Chute with Trestle, 24 Chutes.	120 tons.
"	Steel Tank with Two Oil Columns	680 barrels.
"	Storage Tank	4,000 barrels.
La Grande	Mechanical Plant—Timber Const., Snow Construction Co., 5 Chutes.	500 tons.
"	Steel Tank with 1 Oil Column	680 barrels.
Tolocaset	Mechanical Plant—Timber Const., Snow Construction Co., 4 Chutes.	300 tons.
"	Steel Tank with 2 Oil Columns	680 barrels.
"	Storage Tank	2,900 barrels.
Baker	Steel Tank with 1 Oil Column	1,000 barrels.
Pleasant Valley	Timber Chute with Trestle, 18 Chutes.	90 tons.
"	Steel Tank with 1 Oil Column	680 barrels.
"	Storage Tank	3,000 barrels.
Huntington	Mechanical Plant—Timber Const., Snow Construction Co., 5 Chutes.	500 tons.
"	Steel Tank with 1 Oil Column	680 barrels.
Joseph	La Grande to Joseph: Timber Platform	50 tons.
THIRD DIVISION:		
Wallula	Umatilla to Spokane: Steel Tank with Spout and Oil Column	1,500 barrels.
"	Timber Platform	50 tons.
Ayer	Storage Tank	2,000 barrels.
Marengo	Steel Tank with Spout	1,000 barrels.
"	Timber Platform	50 tons.
Spokane	Steel Tank with Spout	450 barrels.
"	Mechanical Plant—Steel Towers, Concrete Bins, Roberts & Schaefer Co., 2 Chutes.	150 tons.
"	Steel Tank with 1 Oil Column	3,000 barrels.
Walla Walla	Pendleton to Riparia: Timber Chute with Trestle, 10 Chutes.	50 tons.
"	Steel Tank with 1 Oil Column	1,500 barrels.
Starbuck	Timber Chute with Trestle, 14 Chutes.	70 tons.
"	Steel Tank with 1 Oil Column	680 barrels.
Grandview	Attalia to Yakima: Timber Platform	80 tons.
Yakima	Steel Tank with Spout	1,500 barrels.
La Crosse	Riparia to Spokane: Timber Platform	50 tons.
"	Steel Tank with Spout	450 barrels.
Colfax	Steel Tank with Spout	450 barrels.
Tekoa	Timber Chute with Trestle, 20 Chutes.	100 tons.
"	Steel Tank with 1 Oil Column	1,500 barrels.
Chatcolet	Tekoa to Wallace: Timber Platform	50 tons.
"	Steel Tank with Spout	450 barrels.
Kellogg-Wardner	Timber Platform	50 tons.
Wallace	Timber Chute with Trestle, 20 Chutes.	100 tons.
"	Steel Tank with 1 Oil Column	1,000 barrels.

WATER STATIONS

FIRST DIVISION						
Location	Source of Supply	Pumping Plant		Capacity of Tank Gals.	No. of Water Columns	
		Power	Capacity Gals. per Min.			
Fifth Sub-Division: Portland to The Dalles	Albina	City Water		50,000	1	
	Albina	Willamette River	Electricity	1200	65,000	3
	Troutdale	Spring	Gravity		65,000	1
	Bonneville	Creek		50,000	1	
	Wyeth	Spring		50,000		
	Hood River	City Water		65,000	2	
	Mosier	Creek	Gravity	50,000	1	
	The Dalles	Well and City	Steam	150	65,000	1
	The Dalles	City Water		50,000	2	
	The Dalles	City Water		50,000	2	
Fourth Sub-Division: The Dalles To Umatilla	Sherman	Creek	Gravity		50,000	1
	Day	Well	Windmill & Steam	50	50,000	
	Blalock	Well		150	65,000	1
	Arlington	City Water		150	50,000	
	Messner	Well	Gas	120	50,000	
Bend Branch	Umatilla	River and Well	Steam		16,000	
	Mays	Spring	Gravity		16,000	
	Fargher	Creek			16,000	
	Maupin	Spring				1
	South Jct.	Well	Gas	200	65,000	
	Gateway	"	"	200	65,000	
	Madras	"	"	60	65,000	
	Metolius	"	Steam		100,000	3
	Opal City	"	Gas		50,000	1
	Redmond	City Water		50,000	1	
Shaniko Branch	Bend	Spring	Gravity		4,500	
	Biggs	Spring			4,500	
	Wasco	City Water			4,500	
	Moro	Well		70	14,000	
	Grass Valley	City Water				1
Condon Branch	Rock Creek	Well	Gas	60	50,000	
	Mikkalo	City Water		50	50,000	
	Condon	City Water				1
Heppner Branch	Cecil	Well	Windmill & Gas	60	50,000	
	Ione	"		60	50,000	
	Heppner	City Water			50,000	
	Heppner	City Water			50,000	
Sixth Sub-Division: Portland to Seattle	Vancouver	City Water			50,000	
	Felida	Spring			20,000	
	Ridgefield	Creek			100,000	1
	Kalama	River			48,000	2
	Castle Rk	Creek			100,000	2
	Vader	"			100,000	2
	Chehalis	City Water			5,000	
	Centralia	River			100,000	2
	Tenino	Spring			100,000	2
	Kyro	Well			100,000	2

WATER STATIONS—Continued

FIRST DIVISION—Concluded

Location	Source of Supply	Pumping Plant		Capacity of Tank Gals.	No. of Water Columns
		Power	Capacity Gals. per Min.		
Sixth Sub-Division— Concluded:	Ketron (N.P.)	Spring		100,000	2
Portland to	Tacoma	City Water			1
Seattle	Sumner	City Water		50,000	
	Argo	City Water		65,000	1
Olympia Bch	Olympia	Well	Electricity	7	30,000
Grays Harb.	Independence	Well	Gas	150	50,000
Branch	South Elma	"	"	150	50,000
	M. P. 37	Spring	Gravity		14,000
	Cosmopolis	City Water		20,000	1
	Aberdeen (N.P.)	City Water			1
	Hogquiam (N.P.)	City Water		10,000	
Primo Branch	Bridges	Spring	Gravity	10,000	
Iiwaco Branch	Megler	Creek	Gravity		1
	Holman	Spring	"	9,500	
	Nahcotta	Well	Gas	16	26,600

SECOND DIVISION

Third Sub-Division:	Munley	Well	Gas	35	48,000	
Messner to	Echo	"	Gas & Steam	200	48,000	
Rieth	Rieth	"	Electricity	150	65,000	2
Pilot Rock Branch	Pilot Rock	Spring	Gravity		6,000	
Second Sub-Division:	Pendleton	Well	Steam	150		
Rieth to	Aux. City Sup'y.				65,000	1
La Grande	Cayuse	River	Gas	150	48,000	
	Gibbon	Creek	Gravity	150	48,000	1
	Duncan	"	"	150	65,000	
	Camp	"	"	50	65,000	1
	Huron	Spring	"	65	48,000	
	Meacham	Creek	"	250	65,000	1
	Kamela	Well	Steam	150	65,000	1
	Bodie	Creek	Gravity	50	65,000	
	Hilgard	"	"	150	65,000	
	La Grande	Well	Electricity	200	65,000	
	"	City Water	(Main sup'y)			4

WATER STATIONS—Continued

SECOND DIVISION—Concluded

Location	Source of Supply	Pumping Plant		Capacity of Tank Gals.	No. of Water Columns
		Power	Capacity Gals. per Min.		
First Sub-Division:	Union Jet	Spring	Gravity	50	48,000
La Grande to	Telocaset	Well	Gas	65	65,000
Huntington	North Powder	City Water			
	Baker				48,000
	Pleasant Val.	{ Well	Steam	25	48,000
		{ Well	Gasoline	75	
	Hindman	Spring	Gravity	65	48,000
	Durkee	{ Well	Gas	100	65,000
		{ Creek	Gravity		
	Weatherby	Spring		35	48,000
	Huntington	Well	Electricity	450	200,000
		Well	"	300	40,000
Joseph Branch	Elgin	City Water			48,000
	Looking Glass	Creek	Gravity	15	6,000
	Minam	Spring	"	80	6,000
	Wallowa	City Water			1
	Enterprise	City Water			1
	Joseph	City Water			

THIRD DIVISION

Seventh Sub-Division:	Wallula	Well	Steam	200	50,000	2
Umatilla to	Page	"	"	200	45,000	
Spokane	Ayer	"	Gas	60	65,000	
	Walker Pit	River	Steam	50	15,000	
	Hooper Jet	Artesian Well	Gravity	170	65,000	1
	Marengo	Well	Gas	170	65,000	2
	Croskey	"	"	65	65,000	
	Cheney	Well & City Water	"	65	65,000	
	Spokane	City Water			65,000	1
	"	"			50,000	
Yakima Branch	Kennewick	City Water			50,000	1
	Benton City	River	Gas	150	50,000	
	Grandview	Well	Gas	60	50,000	1
	Granger	"	Gas	60	15,000	1
	Yakima	City Water			16,000	
Wallula Branch	Touchet	River	Steam	100	50,000	
Starbuck-Pendleton Sub-Division:	Athens	City Water			45,000	
	Milton	"			23,000	
	Walla Walla	"			45,000	
	Bolles	River	Steam	200	44,000	
	Tucannon	{ Creek	Gravity	120	45,000	
		{ Well	Steam			

WATER STATIONS—Concluded

THIRD DIVISION—Concluded

Location		Source of Supply	Pumping Plant		Capacity of Tank Gals.	No. of Water Columns
			Power	Capacity Gals. per Min.		
Dayton Branch	Dayton	City Water				1
Pomeroy Branch	Chard	Well	Gas	45	44,000	..
	Pomeroy	Well	"	45	44,000	..
Tekoa—Ayer Sub-Division: Ayer To Tekoa	Riparia	Well	Gas	200	50,000	..
	Hay	Creek	Gravity	50	15,000	1
	La Crosse	Well	Gas	150	65,000	..
	Winona	"	"	110	50,000	..
	Thera	Spring	Gravity	50	50,000	..
	Colfax	City Water	"		50,000	..
	Elberton	Spring and Creek	Gravity	50	50,000	..
	Farmington	Well	Electricity	25	50,000	..
	Tekoa	"	Air	110	50,000	..
Pleasant Valley Branch	St. John	Well	Gas	85	65,000	..
	Oakesdale	City Water				1
Connell Branch	Washtucna	City Water			15,000	..
	Connell	N. P. Ry. Co.				1
Moscow Branch	Shawnee	Spring	Gravity	40	50,000	..
	Armstrong	"	"	40	50,000	..
	Moscow	City Water		50	50,000	..
Spokane—Tekoa Sub-Division: Tekoa to Spokane						
	Fairfield	Well	Electricity	75	50,000	..
Wallace Branch	Chatcolet	Lake	Gas	110	50,000	..
	Harrison	Lake and City	"	110	50,000	..
	Rose Lake	Rose Lake Lbr. Co				1
	Cataldo	Spring	Gravity		10,000	..
	Bradley	"	"		50,000	..
	Wallace	Creek and City Water			50,000	..
	Burke	City Water				1
Amwaco Bch	Amwaco	Lake	Steam	35	9,000	..
Enaville Branch	Carter	Spring	Gravity	40	4,000	..
	Anderson	"	"		15,000	..

WATER SOFTENERS

Location	Kind	Capacity Gallons Per Hour	Year Built
Huntington, Ore.	Continuous Type	18,000	1923
Durkee, Ore.	"	10,000	1923

TRACK SCALES

Location	Capacity Tons	Length Feet	Make	Recording Device
FIRST DIVISION:				
Portland (N. P. T. Co.)	150	54	Fairbanks	Type Register
Portland Municipal Term. No. 4.	150	54	"	"
Albina	100	50	"	"
Bridal Veil	80	48	"	"
Hood River (M. H. R. R.)	100	50	"	"
The Dalles	100	50	"	"
Bend (O. T. Ry. Joint)	125	50	"	"
Vancouver (S. P. & S. Ry. Joint)	150	50	Strait	"
Centralia (N. P. Ry. Joint)	125	50	Fairbanks	"
Cosmopolis	100	50	"	"
Aberdeen (C. M. & St. P. Ry. Joint)	100	60	"	Type Register
Hoquiam (N. P. Ry. Joint)	125	50	"	"
Tono (W. U. Coal Co.)	80	50	"	None
Tacoma	100	50	"	Type Register
Seattle (Local Frt. Yard)	100	50	"	"
Seattle (Argo)	100	50	"	"
Seattle (E. W. D. & Whse. Co)	100	50	"	"
Seattle (Jordan Terminal)	120	50	"	"
SECOND DIVISION:				
Pendleton	100	50	"	"
La Grande	100	50	"	"
Baker	100	50	"	"
Huntington	100	50	"	"
THIRD DIVISION:				
Walla Walla	100	50	"	"
Yakima	100	60	"	"
Tekoa	100	50	"	"
Spokane (Old Yard)	80	60	"	"
Spokane (New Yard)	100	50	"	"
Spokane (Boyd-Conlee Co.)	100	54	"	"
Spokane (Centennial Mill Co.)	80	50	"	"
Spokane (Spokane Mill Co.)	80	50	"	"
Enaville	80	50	"	"
Bradley (B. H. & S. M. & C. Co.)	150	56	"	"
Bradley (B. H. & S. M. & C. Co.)	80	50	"	"
Kellogg-Wardner (B. H. & S. M. & C. Co.)	80	50	"	"
" " " "	100	50	"	"
" " " "	100	50	"	"
Wallace	100	50	"	"
Wallace (Federal Mining & Smelting Co.)	80	50	"	None
Wallace (Federal Mining & Smelting Co.)	125	50	"	Type Register
Gem (Hecla Mining Co.)	100	60	"	"
Gem	80	60	"	"
Burke (Hecla Mining Co.)	100	50	"	"
Burke (Hercules Mining Co.)	150	50	Buffalo	None

STOCK YARDS

FIRST DIVISION

Location	Number of Pens		Number of Loading Chutes		*Capacity in Cars for Immediate Loading		Facilities
	For Any Stock	Add. for Sheep Only	Single Deck	Double Deck	Cattle or Horses	Sheep or Hogs Double Deck Cars	
Fifth Sub-Division:							
Portland to The Dalles:							
Fairview.....Ore.	..	..	..	1	..	..	
Troutdale.....do	..	..	..	1	..	..	
The Dalles.....do	10	..	..	6	40	30	Water and Scales.
Peninsula Jet. to Troutdale:							
Kenton.....do	1	..	..	1	2	1	
Adamsboro.....do	..	..	..	1	..	..	
Fourth Sub-Division:							
The Dalles to Umatilla:							
Biggs.....Ore.	4	..	..	1	16	12	Water.
Blalock.....do	2	..	..	1	4	3	Water.
Arlington.....do	4	..	..	2	18	15	Water.
Heppner Jet.....do	2	..	..	1	6	4	Water.
Castle.....do	..	..	..	1	..	..	
Umatilla.....do	8	..	..	5	36	27	Water.
Bend Branch:							
Fargher.....Ore.	4	..	..	1	12	9	
Maupin.....do	5	..	..	1	12	9	Water and Scales.
Cove Creek.....do	4	..	..	1	12	9	
South Jet.....do	4	1	..	1	14	11	Water.
Gateway.....do	4	..	..	1	12	9	Water and Scales.
Madras.....do	4	..	..	1	12	9	Water.
Metolius.....do	4	..	..	1	10	7	Water.
Culver.....do	2	..	..	1	4	3	Water.
Terrebonne.....do	6	..	..	1	12	9	Water.
Redmond.....do	4	2	..	1	10	10	Water.
Bend.....do	6	..	..	1	10	8	Water.
Shaniko Branch:							
Thornberry.....Ore.	2	..	..	1	4	3	
Wasco.....do	2	..	..	1	4	3	Water.
Moro.....do	1	..	..	1	4	4	Water.
Grass Valley.....do	3	..	..	1	8	6	Water.
Kent.....do	1	..	..	1	3	2	Water.
Shaniko.....do	7	..	..	3	18	12	Water and Scales.
Condon Branch:							
Rock Creek.....Ore.	1	..	..	1	4	3	Water.
Mikkalo.....do	1	..	..	1	3	2	
Gwendolen.....do	1	..	..	1	3	2	
Condon.....do	8	..	..	2	36	27	Water and Scales.
Heppner Branch:							
Rhea.....Ore.	..	..	..	1	..	..	
Cecil.....do	1	..	..	1	3	2	Water and Scales.
Ione.....do	2	..	..	1	4	3	
Lexington.....do	1	..	..	1	2	2	
Heppner.....do	10	..	..	2	40	30	Water and Scales.

*For capacity of yards for holding, resting and feeding, use one-half of capacity shown for cattle or horses, and one-fourth less than capacity shown for sheep or hogs.

STOCK YARDS—Continued

FIRST DIVISION—Concluded

Location	Number of Pens		Number of Loading Chutes		*Capacity in Cars for Immediate Loading		Facilities
	For Any Stock	Add. for Sheep Only	Single Deck	Double Deck	Cattle or Horses	Sheep or Hogs Double Deck Cars	
Sixth Sub-Division:							
North Portland Jet. to Seattle:							
Knapp.....Wash.	1	..	..	1	1	..	
Ridgetfield.....do	2	..	..	1	2	2	
Woodland.....do	1	..	..	1	1	..	
Kalama.....do	1	..	..	1	2	..	Water.
Kelso.....do	2	..	..	2	3	..	Water.
Castle Rock.....do	1	..	..	1	3	..	Water.
Olequa.....do	..	..	..	1	..	..	
Vader.....do	1	..	..	1	4	..	Water.
Winlock.....do	1	..	..	1	1	..	Water.
Napavine.....do	..	..	..	1	..	..	
Chehalis.....do	4	..	..	1	4	..	Water and Scales.
Centralia.....do	2	..	..	2	4	3	Water.
Tenino.....do	1	..	..	1	6	..	Water.
Nisqually.....do	1	..	..	1	2	..	Water.
Tacoma.....do	18	..	..	5	60	80	Water, Scales & Feed.
Sumner.....do	1	..	..	1	1	..	Water.
Auburn.....do	1	..	..	1	1	..	Water.
Kent.....do	2	..	..	1	2	..	
O'Briens.....do	1	..	..	1	1	2	
Argo.....do	1	..	..	1	2	..	
Grays Harbor Branch							
Cederville.....Wash.	1	..	..	..	1	..	
Lankner.....do	1	..	..	1	1	..	

SECOND DIVISION

Third Sub-Division:							
Messner to Rieth:							
Stanfield.....Ore.	9	..	..	4	27	18	Water.
Echo.....do	5	..	..	3	29	20	Water.
Rieth.....do	4	..	..	2	12	8	Water.
Umatilla to Hinkle:							
Hermiston.....do	1	..	..	1	5	3	Water.
Pilot Rock Branch:							
Pilot Rock.....Ore.	9	..	..	2	30	20	Water and Scales.
Second Sub-Division:							
Rieth to La Grande:							
Pendleton.....Ore.	2	..	..	1	16	11	Water.
Gibbon.....do	1	..	..	1	3	2	
Duncan.....do	1	..	..	1	2	1	
Meacham.....do	10	..	..	2	9	6	
Hilgard.....do	3	1	..	2	8	6	Water.
La Grande.....do	14	..	..	6	65	48	Wagon Chute for Hogs & Water.

*For capacity of yards for holding, resting and feeding, use one-half of capacity shown for cattle or horses, and one fourth less than capacity shown for sheep or hogs.

STOCK YARDS—Continued
SECOND DIVISION—Concluded

Location	Number of Pens		Number of Loading Chutes		*Capacity in Cars for Immediate Loading		Facilities
	For Any Stock	Add. for Sheep Only	Single Deck	Double Deck	Cattle or Horses	Sheep or Hogs Double Deck Cars	
First Sub-Division:							
La Grande to							
Huntington:							
Union Junction. Ore.	4	..	..	1	16	11	Water.
North Powder... do	4	..	..	2	9	6	Water and Scales.
Haines..... do	4	..	..	1	15	10	Water and Scales.
Baker..... do	8	..	..	3	57	38	Water.
Durkee..... do	6	..	..	2	15	10	Water.
Huntington... do	46	..	..	10	120	90	Water and Scales.
Joseph Branch:							
Island City..... Ore.	1	..	..	1	5	3	Water—Hd. Pump.
Imbler..... do	1	..	..	1	5	3	Water—Hd. Pump.
Elgin..... do	3	..	..	1	17	12	Water and Scales.
Looking Glass... do	4	..	..	1	20	14	Scales.
Wallowa..... do	4	1	..	2	12	3	Water.
Lostine..... do	3	..	..	2	10	6	Water.
Enterprise..... do	11	..	..	4	36	26	Water and Scales.
Joseph..... do	5	..	..	2	30	22	Water and Scales.

THIRD DIVISION

Seventh Sub-Division:							
Umatilla to Spokane:							
Wallula... Wash.	2	..	..	1	14	7	Water.
Scott... do	..	..	1	..	..	..	..
Ankeny... do	4	..	..	2	39	18	..
Marengo... do	3	..	..	1	28	14	Water.
Emden... do	2	..	..	1	16	8	Water.
Wells... do	1	..	..	1	13	6	Water.
Croskey... do	2	..	..	1	13	6	Water.
Cheney... do	2	..	..	1	15	7	Water.
Wallula Branch:							
Lowden... Wash.	3	..	..	2	18	9	Water.
Touchet... do	2	..	..	2	19	9	Water.
Yakima Branch:							
Kennewick... Wash.	4	..	..	2	5	3	..
Chaffee... do	1	..	..	1	4	2	Scales.
Grandview... do	2	..	..	1	4	2	..
Midvale... do	1	..	..	2	3	1	..
Granger... do	3	..	..	1	7	3	Water.
Zillah... do	2	..	..	1	4	2	..
Dunbro... do	3	..	..	1	7	3	Water.
Donald... do	1	..	..	1	2	1	..
Yakima... do	4	..	..	2	50	25	Water.
Sunnyside Branch:							
Sunnyside... Wash.	3	..	..	2	9	4	Water.
Starbuck-Pendleton Sub-Division:							
Pendleton to							
Tucannon:							
Athens... Ore.	2	..	..	2	10	5	Water
Milton... do	2	..	..	1	5	2	Water and Scales.
Walla Walla... Wash.	2	..	..	2	11	5	Water.
Prescott... do	2	..	..	1	13	6	Water.
Starbuck... do	2	..	..	1	10	5	Water.

*For capacity of yards for holding, resting and feeding, use one-half of capacity shown for cattle or horses, and one-fourth less than capacity shown for sheep or hogs.

STOCK YARDS—Concluded
THIRD DIVISION—Concluded

Location	Number of Pens		Number of Loading Chutes		*Capacity in Cars for Immediate Loading		Facilities
	For Any Stock	Add. for Sheep Only	Single Deck	Double Deck	Cattle or Horses	Sheep or Hogs Double Deck Cars	
Dayton Branch:							
Waitsburg Wash.	2	..	..	1	8	4	Water.
Dayton do	3	..	..	1	20	10	Water.
Turner do	1	..	..	2	3	2	Water.
Pomeroy Branch:							
Delaney Wash.	1	..	..	2	4	2	
Dodge do	5	..	..	2	27	13	
Pomeroy do	5	..	..	1	33	16	Water and Scales.
Tekoa-Ayer Sub-Division:							
Ayer to Tekoa:							
Hay Wash.	1	..	..	1	6	3	Water.
La Crosse do	3	..	..	1	16	8	Water.
Winona do	5	..	..	1	24	12	Water and Scales.
Endicott do	2	..	..	1	24	12	Water.
Diamond do	1	..	..	1	4	2	
Colfax do	2	..	..	1	19	9	Water and Scales.
Glenwood do	1	..	..	1	..	..	
Elberton do	2	..	..	1	7	3	Water.
Garfield do	1	..	..	1	13	6	Water.
Farmington do	2	..	..	1	8	4	Water.
Tekoa do	5	..	..	1	21	10	Water.
Connell Branch:							
Hooper Wash.	2	..	..	1	18	9	Water.
Washtucna do	1	..	..	1	4	2	Water.
Connell do	1	..	..	1	3	1	
Pleasant Valley Branch:							
St. John Wash.	2	..	..	1	11	5	Water.
Thornton do	1	..	..	1	3	1	
Oakesdale do	4	..	..	1	18	9	
Moscow Branch:							
Albion Wash.	1	..	..	1	7	3	Water.
Pullman do	1	..	..	1	2	1	Water.
Moscow Idaho	1	..	..	1	12	6	Water.
Spokane-Tekoa Sub-Division:							
Tekoa to Spokane:							
Latah Wash.	2	..	..	1	8	4	Water.
Fairfield do	1	..	..	1	4	2	Water.
Rockford do	..	..	..	1	..	..	
East Spokane do	3	..	..	2	18	9	Water.
Wallace Branch:							
Harrison Idaho	1	..	..	1	7	3	
Cataldo do	..	..	..	1	..	..	
Osburn do	2	..	..	1	5	2	
Wallace do	2	..	..	1	5	2	Water.

*For capacity of yards for holding, resting and feeding, use one-half of capacity shown for cattle or horses, and one-fourth less than capacity shown for sheep or hogs.

HOG WATERING STATIONS

No Hog Watering Stations on the Oregon-Washington Railroad & Navigation Company, but in emergencies cars may be wet down at any station where water tanks are located as shown on pages 65 to 68.

MAIL CRANES

FIRST DIVISION

Location	Kind	Location	Kind
Fairview.....Ore.	Columbian	Boardman.....Ore.	Barker (2)
Troutdale.....do	Barker	Irrigon.....do	do (2)
Corbett.....do	do	Martins Bluff...Wash.	do
Latourell.....do	do	do.....do	N. P. Wooden
Bridal Veil.....do	do	Carrolls.....do	Barker
Warrendale.....do	do	do.....do	N. P. Wooden
Bonneville.....do	do	Ostrander.....do	Barker
Cascade Locks.....do	do	do.....do	N. P. Wooden
Wyeth.....do	do	Olequa.....do	do
Mosier.....do	Columbian	Winlock.....do	Columbian
Big Eddy.....do	do (2)	Evaline.....do	Barker
Celilo.....do	Barker (2)	do.....do	N. P. Wooden
Miller.....do	do (2)		
Rufus.....do	do		
Blalock.....do	do		

SECOND DIVISION

Westland.....Ore.	Barker	Perry.....Ore.	Barker
Echo.....do	do	Hot Lake.....do	do
Cayuse.....do	do	Union Jct.....do	do
Gibbon.....do	do	Telocaset.....do	do
Duncan.....do	do	North Powder.....do	do
Meacham.....do	do	Haines.....do	do
Kamela.....do	do	Pleasant Valley.....do	do
Hilgard.....do	do	Durkee.....do	do
		Lime.....do	do

THIRD DIVISION

Tucannon (2 miles west).....Wash.	Barker	Mica.....Wash.	Barker
Chester.....do	do	Dishman.....do	do
Freeman.....do	do	Black Lake.....Ida.	do

ICE HOUSES

Location	Interior Dimensions Feet	Capacity Tons
FIRST DIVISION:		
Hood River (P. F. E. Co.), 10-car platform.....	39.0 x 99.0 x 29.3	2,500
The Dalles.....	11.0 x 16.0 x 9.0	60
Umatilla.....	23.0 x 37.0 x 17.0	370
Albina (P. F. E. Co.), 5-car platform.....	18.2 x 46.5 x 8.0	70
Argo (P. F. E. Co.), 5-car platform.....	18.8 x 38.9 x 8.0	70
SECOND DIVISION:		
*Rieth (P. F. E. Co.), 25-car platform.....	11.5 x 121.0 x 8.8	100
La Grande.....	28.0 x 28.0 x 30.0	610
*North Powder (P. F. E. Co.), 26-car platform.....	110.0 x 143.0 x 36.0	10,000
Huntington.....	28.5 x 72.5 x 20.0	1,070
THIRD DIVISION:		
*Wallula (P. F. E. Co.), 15-car platform.....	30.0 x 100.0 x 32.0	7,000
Yakima (P. F. E. Co.), 44-car platform.....		Ice secured commercially.
*Spokane (P. F. E. Co.), 10-car platform.....	39.0 x 23.5 x 8.5	80
Riparia (P. F. E. Co.), 4-car platform.....	8.0 x 40.0 x 7.7	40
Tekoa.....	22.6 x 36.5 x 19.0	400

*Regular Icing Station. Perishable freight may be re-iced at other stations shown in this list in case of emergency.

STANDARD CLOCKS

Division	Station	Location
FIRST	Portland.....	Disp's. Office, Teleg. Office, N.P.T.Co. Telegraph Office.
	Albina.....	Yd. Teleg. Office & Depot Teleg. Office.
	The Dalles.....	Telegraph Office.
	Biggs.....	Telegraph Office.
	Arlington.....	Telegraph Office.
	Heppner Jct.....	Telegraph Office.
	Umatilla.....	Telegraph Office.
	Metolius.....	Telegraph Office.
	Bend.....	Telegraph Office.
	Centralia.....	Telegraph Office.
	Seattle.....	Telegraph Office, Union Station.
	Argo.....	Yard Office.
	Olympia.....	Telegraph Office.
	Cosmopolis.....	Telegraph Office.
	Aberdeen.....	Telegraph Office.
	Hoquiam.....	Telegraph Office.
	Ilwaco.....	General Agent's Office.
	Huntington.....	Yd. Teleg. Office, Depot Teleg. Office and Roundhouse.
	Pleasant Valley.....	Telegraph Office.
SECOND	Baker.....	Telegraph Office.
	Telocaset.....	Telegraph Office.
	La Grande.....	Disp's. Office, Eng'men's Reg. Room & Teleg. Office.
	Kamela.....	Telegraph Office.
	Pendleton.....	Telegraph Office.
	Rieth.....	Telegraph Office and Enginemen's Reg. Room.

STANDARD CLOCKS—Concluded.

Division	Station	Location
THIRD	Spokane.....	Dispatcher's Office.
	Spokane Yard.....	Engineer's Room.
	Ayer.....	Telegraph Office.
	Tekoa.....	Telegraph Office.
	Colfax.....	Telegraph Office.
	Starbuck.....	Telegraph Office.
	Walla Walla.....	Telegraph Office & Roundhouse.
	Wallula.....	Telegraph Office.
	Yakima.....	Telegraph Office & Roundhouse.
	Kellogg-Wardner.....	Telegraph Office.
	Wallace.....	Telegraph Office & Roundhouse.

LICENSED WATCH INSPECTORS

R. V. OWENS.....	General Supervisor of Time Service, Omaha, Nebr.
S. J. Steiglitz.....	Aberdeen, Wash.
Palmer Bros.....	Baker, Ore.
M. H. Symons.....	Bend, Ore.
C. R. Ahern.....	Centralia, Wash.
O. M. Johnson.....	Colfax, Wash.
E. H. Buhn.....	Heppner, Ore.
Fred Straub.....	Hoquiam, Wash.
Peare & Son.....	La Grande, Ore.
Siegrist & Co.....	La Grande, Ore.
Simenson & Son.....	Olympia, Wash.
Sawtelle's Inc.....	Pendleton, Ore.
Belding & Saxton.....	Portland, Ore., 245 Washington Street.
N. L. Neilsen.....	Portland, Ore., 272 1/2 Russell Street.
W. W. Houghton & Son.....	Seattle, Wash., 215 Yesler Way.
W. C. Hudson.....	(Georgetown), Seattle, Wash., 6011 Duwamish Ave.
Wills & Talbott.....	Spokane, Wash.
S. Grimstead.....	Tacoma, Wash.
M. M. Heacock & Co.....	Tekoa, Wash.
G. F. Newhouse.....	The Dalles, Ore.
H. M. Huemann.....	Wallace, Ida.
Martin Jewelry Co.....	Walla Walla, Wash.
Noble Jewelry Co.....	Yakima, Wash.

TELEGRAPH WRECKING BOXES

Division	Station	Location
FIRST	The Dalles.....Ore.	With Wrecker.
SECOND	Rieth.....do	do
	La Grande.....do	do
	Huntington.....do	do

HOSPITALS

Grande Ronde.....	La Grande, Ore.	Providence.....	Seattle, Wash.
The Dalles.....	The Dalles, Ore.	Sacred Heart.....	Spokane, Wash.
St. Vincent's.....	Portland, Ore.	St. Mary's.....	Walla Walla, Wash.
St. Elizabeth's.....	Yakima, Wash.		

EMERGENCY HOSPITAL

Albina, Ore.....	Nurse in charge, Miss A. P. Thomas
------------------	------------------------------------

STRETCHERS

Albina, Ore.....	Store Department	La Grande, Ore.....	Wrecking Car
Albina, Ore.....	Shop Supt's. Office	Lewiston, Idaho.....	Agent
Albina, Ore.....	Agent, Albina Yards	Messner, Ore.....	Agent
Albina, Ore.....	Scale House	Moro, Ore.....	Agent
Albina, Ore.....	Switchmen's Shed	Moscow, Idaho.....	Agent
Aberdeen, Wash.....	Baggage Room	Pendleton, Ore.....	Agent
Argo, Wash.....	Mechanical Foreman	Pilot Rock, Ore.....	Agent
Arlington, Ore.....	Agent	Pleasant Valley, Ore.....	Agent
Auburn, Wash.....	Baggage Room	Portland, Ore.....	Red Cross Ambulance Co.
Ayer, Wash.....	Agent	Portland, Ore.....	Union Depot, Baggage Room
Baker, Ore.....	Agent	Rieth, Ore.....	Agent
Benton City, Wash.....	Agent	Saginaw, Wash.....	Freight Warehouse
Biggs, Ore.....	Agent	Shaniko, Ore.....	Agent
Bonneville, Ore.....	Agent	Starbuck, Wash.....	Agent
Castle Rock, Wash.....	Baggage Room	Spokane, Wash.....	Agent
Centralia, Wash.....	Express Building	Spokane, Wash.....	Storekeeper
Colfax, Wash.....	Agent	Seattle, Wash. (3).....	Baggage Room
Condon, Ore.....	Agent	Sunnyside, Wash.....	Baggage Room
Cornell, Wash.....	Agent	Tacoma, Wash.....	Baggage Room
Cosmopolis, Wash.....	Freight Room	Tacoma, Wash.....	Freight Station
Elgin, Ore.....	Agent	Tekoa, Wash.....	Agent
Gibbon, Ore.....	Agent	Tekoa, Wash.....	Wrecking Car
Grass Valley, Ore.....	Agent	Telocaset, Ore.....	Agent
Heppner, Ore.....	Agent	Tenino, Wash.....	Baggage Room
Heppner Jct., Ore.....	Agent	The Dalles, Ore.....	Agent
Hood River, Ore.....	Agent	Umatilla, Ore.....	Agent
Huntington, Ore.....	Agent	Walla Walla, Wash.....	Agent
Huntington, Ore.....	Wrecking Car	Walla Walla, Wash.....	Baggage Room
Joseph, Ore.....	Agent	Wallula, Wash.....	Agent
Kalama, Wash.....	Baggage Room	Winlock, Wash.....	Baggage Room
Kamela, Ore.....	Agent	Winona, Wash.....	Agent
Kelso, Wash.....	Baggage Room	Yakima, Wash.....	Baggage Room
Kennewick, Wash.....	Baggage Room		
La Crosse, Wash.....	Agent		
La Grande, Ore.....	Agent		

NOTE.—All baggage cars equipped with stretchers.

RED CROSS EMERGENCY TRUNKS

Albina, Ore.....	Agent	Spokane, Wash.....	Depot
Albina, Ore.....	Yard Master's Office	Starbuck, Wash.....	Baggage Room
Albina, Ore.....	Baggage Room	Seattle, Wash.....	Baggage Room
Baker, Ore.....	Baggage Room	Tacoma, Wash.....	Baggage Room
Centralia, Wash.....	Baggage Room	Tekoa, Wash.....	Baggage Room
La Grande, Ore.....	Baggage Room	The Dalles, Ore.....	On Wrecker
Portland, Ore.....	Baggage Room	Umatilla, Ore.....	Baggage Room

All boats equipped with Johnson's First Aid Cabinets.

MEDICAL BOXES

Aberdeen, Wash.	Huron, Ore. (Opr.)	(East Portland, Interlocking Plant)	Tacoma, Wn. (Frt. Sta.)
(Frt. House)	Ilwaco, Wash.		Tekoa, Wash.
Albina, Ore. (Shops)	Kamela, Ore. (Agent)	Reith, Ore.	Telocaset, Ore. (Agt.)
(Store) (Agent)	La Grande, Ore.	(Wrecking Car)	The Dalles, Ore. (Agt.)
Argo, Wash. (Rdhouse)	(Wrecking Car.)	Riparia, Wash.	Wallace, Idaho.
Ayer, Wash.	Marengo, Wash.	(Freight House)	Wallula, Wash.
Baker, Ore. (Agent)	Mica, Wash.		Walla Walla, Wash.
Cosmopolis, Wash.	Pendleton, Ore.	Seattle, Wash.	(Depot)
(Freight House)	(Motor Shops)	(Agent U. P. Wharf)	(Freight House)
Durkee, Ore. (Agent)	Pleasant Valley, Ore.	Spokane, Wash.	(Roundhouse)
Huntington, Ore.	(Agent)	(Shops) (Car Dept)	Yakima, Wash.
(Wrecking Car)	Portland, Ore. (D.C.	(Freight House)	(R. H. Foreman)
(Restaurant)	& H. Dept.) (Agt.)	Starbuck, Wash.	

AMBULANCE—Portland, Ore. (Red Cross Ambulance Service Co.), Tel. Broadway 0606

SECTION HOUSES

FIRST DIVISION

SUB-DIVISION OR BRANCH	Section Number	LOCATION OF HOUSE	Mile Post of East Section Limit
Fifth Sub-Division: Portland to The Dalles.....	100	Albina.....	4.17
	1	East Portland.....	3.49
	2	Clarnie.....	10.79
	3	Troutdale.....	16.81
	4	Rooster Rock.....	22.93
	5	Bridal Veil.....	28.78
	6	Oneonta.....	34.66
	7	Bonneville.....	40.64
	8	Cascade Locks.....	46.17
	9	Wyeth.....	52.53
	10	Viento.....	59.35
	11	Hood River.....	66.46
	12	Mosier.....	72.50
	13	Rowena.....	78.40
	*14	The Dalles.....	84.00
Peninsula Jct. to Troutdale via Tunnel.....	*15	do.....	87.86
	33	Peninsula Jct.....	7.26
	34	Woodlawn.....	14.57
	35	Hemlock.....	21.07
Fourth Sub-Division: The Dalles to Umatilla.....	*16	Big Eddy.....	92.81
	*17	Celilo.....	97.81
	*18	Miller.....	102.81
	19	Grant.....	108.80
	20	Rufus.....	115.41
	21	Hook.....	121.81
	22	Quinton.....	128.73
	23	Blalock.....	135.76
	24	Arlington.....	143.35
	25	Willows.....	150.86
	27	Castle.....	158.74
	28	Messner.....	166.62
	29	do.....	174.32
	30	Irrigon.....	182.50
	31	Umatilla.....	184.00
Bend Branch	37	Sherman, M. P. 5.....	9.00
	38	Mays.....	17.00
	39	Bluffs, M. P. 21.....	25.00
	40	Bluffs, M. P. 28.....	32.25
	41	Tunnel 1, M. P. 37.....	40.25
	42	Fargher.....	48.00
	43	Maupin.....	56.00
	44	McLennan.....	63.00
	45	Two Springs.....	71.26
	46	So. Junction.....	89.00
	47	Gateway.....	95.00
	48	Madras.....	105.71
Shaniko Branch	49	Wasco.....	10.06
	50	Klondike.....	22.00
	51	Moro.....	34.00
	52	Grass Valley.....	46.00
	53	Kent.....	59.23
	54	Shaniko.....	69.79

*Double track sections.

SECTION HOUSES—Continued

FIRST DIVISION—Concluded

SUB-DIVISION OR BRANCH	Section Number	LOCATION OF HOUSE	Mile Post of East Section Limit
Condon Branch	55	Rock Creek.....	17.00
	56	Mikkalo.....	32.00
	57	Condon.....	44.83
	59	Rhea.....	17.00
	60	Ione.....	32.00
Heppner Branch	61	Heppner.....	45.43
	32	St. Johns.....	Yards
	Vancouver to Tacoma (Maintained by N. P. Ry. Co.)		
	67	Tacoma.....	Yards
	64	Argo.....	Yards
Sixth Sub-Division: North Portland Jct. to Seattle.....	65	do.....	Yards
	66	do.....	179.79
	*63	do.....	183.22
	70	Galvin.....	12.19
	71	Independence.....	19.42
Grays Harbor Branch	72	Lankner.....	27.94
	73	South Elma.....	35.44
	74	South Montesano.....	42.28
	75	South Montesano.....	48.38
	76	Cosmopolis.....	51.72
Primo Branch	*77	Aberdeen.....	56.69
	79	Arctic.....	13.76
	68	Wabash.....	6.20
	69	Olympia.....	7.43
	80	Ilwaco.....	27.00
SECOND DIVISION			
Third Sub-Division: Messner to Rieth.....	201	Messner.....	175.58
	203	Westland.....	184.10
	206	Stanfield.....	189.82
	207	Echo.....	196.58
	209	Nolin.....	203.04
Umatilla to Hinkle Pilot Rock Branch	211	Barnhart.....	210.60
	212	Rieth.....	213.22
	205	Hermiston.....	192.55
	214	Pilot Rock.....	14.25
	215	Pendleton.....	216.67
Second Sub-Division: Rieth to La Grande.....	216	Mission.....	223.18
	217	Cayuse.....	229.65
	219	Thorn Hollow.....	236.16
	220	Gibbon.....	242.75
	221	Duncan.....	249.05
	222	North Fork.....	254.59
	224	Huron.....	259.74
	225	Porters.....	263.75
	226	Meacham.....	268.74
	*227	Kamela.....	273.37
	229	Glover.....	278.93
	230	Hilgard.....	283.75
	231	Perry.....	288.93
	233	La Grande.....	290.60

*Double track sections.

SECTION HOUSES—Continued

SECOND DIVISION—Concluded

SUB-DIVISION OR BRANCH	Section Number	LOCATION OF HOUSE	Mile Post of East Section Limit
First Sub-Division: La Grande to Huntington.....	250	La Grande.....	297.00
	251	Union Junction.....	302.70
	253	Union Junction.....	308.40
	254	Telocaset.....	313.40
	255	Telocaset.....	319.54
	256	North Powder.....	326.00
	257	Haines.....	333.00
	258	Haines.....	340.00
	262	Baker.....	345.00
	263	Quartz.....	351.50
	264	Pleasant Valley.....	357.00
	267	Unity.....	363.00
	268	Durkee.....	369.40
	269	Durkee.....	375.99
	270	Weatherby.....	383.00
	271	Lime.....	388.40
	272	Huntington.....	390.06
Joseph Branch	237	La Grande.....	10.19
	238	Imbler.....	20.00
	239	Elgin.....	28.75
	240	Looking Glass.....	36.22
	241	Vincent.....	43.71
	242	Minam.....	51.00
	243	Wallowa.....	59.53
	244	Wallowa.....	67.27
	245	Lostine.....	75.73
	246	Enterprise.....	83.59

THIRD DIVISION

Seventh Sub-Division: Umatilla to Spokane.....	301	Umatilla (2 miles East).....	192.00
	302	Cold Springs.....	200.00
	303	Juniper.....	208.00
	304	Wallula.....	215.00
	305	Humorist.....	223.00
	306	Ash.....	230.00
	307	Page.....	238.00
	308	Sheffler.....	246.00
	309	Scott.....	254.00
	310	Ruxby.....	262.00
	405	Ayer.....	264.15
	326	Ayer.....	272.47
	327	Tunnel No. 14.....	280.00
	328	Hooper Junction.....	289.00
	329	Mack.....	298.00
	330	Marengo.....	306.63
	331	Marengo.....	312.61
	332	Emden.....	321.00
	333	Wells.....	329.25
	334	Croskey.....	337.50
	335	Geib.....	346.50
	336	Cheney.....	355.50
	337	West Spokane.....	365.92
	338	Spokane.....	367.67
	339	Spokane.....	165.55

SECTION HOUSES—Continued.

THIRD DIVISION—Continued

SUB-DIVISION OR BRANCH	Section Number	LOCATION OF HOUSE	Mile Post of East Section Limit
Wallula Branch	323	Wallula.....	9.00
	324	Touchet.....	18.00
	325	Whitman.....	27.00
Yakima Branch	311	Hedges.....	12.00
	312	Kennewick.....	24.00
	314	Benton City.....	36.00
	315	Benton City.....	47.00
	316	North Prosser.....	57.00
	317	Grandview (also has Sunnyside Br.)	64.00
	319	Granger.....	74.00
	320	Zillah.....	83.00
	321	Donald.....	93.00
	322	Yakima.....	98.07
Starbuck—Pendleton Sub-Division: Pendleton to Tucannon.....	387	Pendleton.....	8.00
	388	Adams.....	16.00
	389	Weston.....	24.00
	390	Blue Mountain.....	32.00
	391	Milton.....	40.00
	392	Walla Walla.....	46.00
	393	Walla Walla.....	51.00
	394	Valley Grove.....	59.50
	395	Prescott.....	68.00
	396	Bolles.....	76.50
	397	Alto.....	85.00
	398	Starbuck.....	94.00
	399	Starbuck.....	96.00
	405	Ayer.....	5.00
	406	Tucannon.....	12.63
Dayton Branch	401	Waitsburg.....	11.00
	402	Dayton.....	25.23
Pomeroy Branch	403	Chard.....	17.00
	404	Pomeroy.....	30.17
Tekoa—Ayer Sub-Division: Ayer to Tekoa.....	400	Riparia.....	17.72
	366	Riparia.....	25.48
	367	Hay.....	33.99
	368	La Crosse.....	42.44
	369	Winona.....	51.44
	370	Winona.....	55.46
	371	Endicott.....	64.92
	372	Diamond.....	74.41
	373	Colfax.....	78.39
	374	Colfax.....	85.64
	375	Elberton.....	93.38
	376	Garfield.....	101.40
	377	Farmington.....	110.40
	378	Seltice.....	114.40
	344	Tekoa.....	119.39

SECTION HOUSES—Concluded

THIRD DIVISION—Concluded

SUB-DIVISION OR BRANCH	Section Number	LOCATION OF HOUSE	Mile Post of East Section Limit
Connell Branch	368	La Crosse	.02
	340	La Crosse	9.00
	341	Hooper Junction	16.00
	342	Washtucna	34.00
	343	Kahlotus	53.06
Pleasant Valley Branch	370	Winona	4.00
	379	Willada	12.00
	380	St. John	20.00
	381	Sunset	28.00
	382	Thornton	36.00
	383	Oakesdale	44.00
	378	Seltice	47.94
Moscow Branch	373	Colfax	3.05
	384	Shawnee	12.00
	385	Pullman	20.00
	386	Moscow	28.51
Spokane—Tekoa Sub-Division:	345	Latah	127.42
	346	Fairfield	135.43
Tekoa to Spokane	347	Rockford	143.90
	348	Freeman	150.40
	349	Chester	157.40
	350	East Spokane	163.49
Amwaco Branch	351	Hagen	14.21
Wallace Branch	344	Tekoa	1.00
	352	Lovell	10.00
	353	Plummer	18.00
	354	Chatcolet	26.00
	355	Harrison	33.00
	356	Springston	41.00
	357	Lane	49.00
	358	Cataldo	57.59
	359	Enaville	64.25
	360	Kellogg-Wardner	67.65
Pine Creek Branch	361	Kellogg-Wardner	74.00
	362	Wallace	80.41
	363	Black Bear	86.93
	359	Enaville	2.36
Sierra Nevada Branch	360	Kellogg-Wardner	4.09
Enaville Branch	359	Enaville	.17
	364	Enaville	9.30
	365	Carter	21.60

TUNNELS

No.	Location	Length	Lining
FIRST DIVISION			
1	Corbett.....Main Line.....M. P. 21.1	654 ft.	Concrete
1½	Mosier.....".....M. P. 66.9	478 ft.	Concrete
2	".....".....M. P. 71.4	294 ft.	Timber
3	Rowena.....".....M. P. 74.1	348 ft.	"
19	Tunnel One.....Bend Branch.....M. P. 32.5	893 ft.	"
20	Fargher.....".....M. P. 40.2	1056 ft.	"
21	McLennan.....".....M. P. 58.3	577 ft.	"
22	Two Springs.....".....M. P. 63.7	343 ft.	"
23	".....".....M. P. 68.0	275 ft.	"
O.T.Ry	North Junction....".....M. P. 71.8	584 ft.	102' Concrete 173' Timber 309' Unlined Concrete
24	Gateway.....".....M. P. 88.1	543 ft.	Unlined
N.P.	Peninsula Jet.....Main Line.....M. P. 4.5	5436 ft.	Concrete
N.P.	Ostrander.....".....M. P. 50.0	1151 ft.	"
N.P.	Ruston.....".....M. P. 138.8	4391 ft.	"
N.P.	".....".....M. P. 139.9	323 ft.	"
25	Olympia.....Olympia Branch.....M. P. 5.2	108 ft.	"
26	".....".....M. P. 5.8	658 ft.	Timber
28	Fort Columbia.....Ilwaco Branch.....M. P. 3.8	874 ft.	Timber
SECOND DIVISION			
3½	Campbell.....Main Line.....M. P. 204.1	591 ft.	Timber
4	Meacham.....".....M. P. 264.0	356 ft.	"
5	Lun.....".....M. P. 317.2	534 ft.	"
6	Weatherby.....".....M. P. 378.7	535 ft.	"
THIRD DIVISION			
7	Page.....Main Line.....M. P. 229.5	623 ft.	Timber
8	".....".....M. P. 235.0	1013 ft.	"
9	Simmons.....".....M. P. 242.4	435 ft.	"
10	Joso.....".....M. P. 275.1	993 ft.	Unlined
11	".....".....M. P. 275.5	1760 ft.	"
12	".....".....M. P. 276.0	494 ft.	"
13	".....".....M. P. 276.2	958 ft.	26' Concrete 932' Unlined
14	".....".....M. P. 276.5	593 ft.	26' Concrete 567' Unlined
15	Park.....".....M. P. 281.3	909 ft.	32' Timber 877' Unlined
16	Ankeny.....".....M. P. 292.1	667 ft.	Concrete
17	".....".....M. P. 294.4	426 ft.	Unlined
27	Hay.....Ayer—Tekoa.....M. P. 26.3	216 ft.	"

LOCOMOTIVES—

Number	Type	No. of Units	Size of Cylinders	Diameter Drivers	Maximum Tractive Power	Wheel Base							
						Engine				Tender		Engine and Tender	
						Rigid		Total					
From	To					Ft.	In.	Ft.	In.	Ft.	In.	Ft.	In.
700	C	1	20x24	51	25,600	14	3	21	8	15	2	48	6 $\frac{3}{4}$
701	CC	1	20x24	51	25,600	14	3	21	8	15	2	48	6 $\frac{3}{4}$
703	CC	1	20x24	51	25,600	14	3	21	8	15	2	48	6 $\frac{3}{4}$
704	CC	1	20x24	51	25,600	14	3	21	8	15	2	48	6 $\frac{3}{4}$
705	CC	2	20x26	51	32,066	15	4	23	8	16	3	52	8 $\frac{1}{2}$
707	CC	1	19x30	55	33,474	14	6	23	2	15	10	51	0 $\frac{3}{4}$
708	CC	1	19x30	55	33,474	14	6	23	2	16	6	51	8 $\frac{1}{4}$
709	CC	1	19x30	55	33,474	14	6	23	2	15	10	51	0 $\frac{3}{4}$
710	CC	1	20 $\frac{1}{2}$ x30	57	33,841	15	3	23	11	15	10	53	2
715	CC	1	20 $\frac{1}{2}$ x30	57	33,841	15	3	23	11	15	10	53	2
718	CC	1	20 $\frac{1}{2}$ x30	57	33,841	15	3	23	11	16	6	53	4 $\frac{1}{4}$
719	CC	5	20 $\frac{1}{2}$ x30	57	33,841	15	3	23	11	15	10	53	3
723	CC	1	20 $\frac{1}{2}$ x30	57	33,841	15	3	23	11	15	10	53	2
724	CC	1	22x30	57	43,305	15	8	24	4	15	10 $\frac{1}{2}$	55	10 $\frac{1}{4}$
725	CC	4	22x30	57	43,305	15	8	24	4	15	10 $\frac{1}{2}$	55	10 $\frac{1}{4}$
729	CCS	1	22x30	57	43,305	15	8	24	4	18	10	57	1 $\frac{1}{2}$
730	CCS	1	22x30	57	43,305	15	8	24	4	21	0	58	5 $\frac{1}{2}$
731	CCS	1	22x30	57	43,305	15	8	24	4	18	10	57	1 $\frac{1}{2}$
732	CCS	1	22x30	57	43,305	15	8	24	4	18	10	57	1 $\frac{1}{2}$
733	CCS	1	22x30	57	43,305	15	8	24	4	18	10	57	1 $\frac{1}{2}$
734	CCS	1	22x30	57	43,305	15	8	24	4	18	10	57	1 $\frac{1}{2}$
735	CCS	1	22x30	57	43,305	15	8	24	4	18	10	57	1 $\frac{1}{2}$
736	CCS	1	22x30	57	43,305	15	8	24	4	18	10	57	1 $\frac{1}{2}$
737	CCS	1	22x30	57	43,305	15	8	24	4	18	10	57	1 $\frac{1}{2}$
738	CCS	1	22x30	57	43,305	15	8	24	4	21	0	58	5 $\frac{1}{2}$
739	CCS	1	22x30	57	43,305	15	8	24	4	18	10	57	1 $\frac{1}{2}$
740	CCS	1	22x30	57	43,305	15	8	24	4	18	10	57	1 $\frac{1}{2}$
741	CCS	1	22x30	57	43,305	15	8	24	4	18	10	57	1 $\frac{1}{2}$
742	CCS	1	22x30	57	43,305	15	8	24	4	18	10	57	1 $\frac{1}{2}$
743	CCS	1	22x30	57	43,305	15	8	24	4	18	10	57	1 $\frac{1}{2}$
744	CCS	1	22x30	57	43,305	15	8	24	4	18	10	57	1 $\frac{1}{2}$
745	CCS	1	22x30	57	43,305	15	8	24	4	18	10	57	1 $\frac{1}{2}$
746	CCS	1	22x30	57	43,305	15	8	24	4	18	10	57	1 $\frac{1}{2}$
747	CCS	1	22x30	57	43,305	15	8	24	4	18	10	57	1 $\frac{1}{2}$
748	CCS	4	22x30	57	43,305	15	8	24	4	18	10	57	1 $\frac{1}{2}$
751	CCS	1	22x30	57	43,305	15	8	24	4	18	10	57	1 $\frac{1}{2}$
752	CCS	1	22x30	57	43,305	15	8	24	4	18	10	57	1 $\frac{1}{2}$
753	CCS	3	22x30	57	43,305	15	8	24	4	18	10	57	1 $\frac{1}{2}$
755	CCS	1	22x30	57	43,305	15	8	24	4	18	10	57	1 $\frac{1}{2}$
756	CCS	1	22x30	57	43,305	15	8	24	4	18	10	57	1 $\frac{1}{2}$
757	CCS	2	22x30	57	43,305	15	8	24	4	18	10	57	1 $\frac{1}{2}$
758	CCS	1	22x30	57	43,305	15	8	24	4	18	10	57	1 $\frac{1}{2}$
759	CCS	1	22x30	57	43,305	15	8	24	4	18	10	57	1 $\frac{1}{2}$
760	CCS	1	22x30	57	43,305	15	8	24	4	18	10	57	1 $\frac{1}{2}$
761	CCS	1	22x30	57	43,305	15	8	24	4	18	10	57	1 $\frac{1}{2}$
762	CCS	2	22x30	57	43,305	15	8	24	4	18	10	57	1 $\frac{1}{2}$
764	CCS	1	22x30	57	43,305	15	8	24	4	18	10	57	1 $\frac{1}{2}$
765	CCS	1	22x30	57	43,305	15	8	24	4	18	10	57	1 $\frac{1}{2}$
766	CCS	1	22x30	57	43,305	15	8	24	4	18	10	57	1 $\frac{1}{2}$
767	CCS	1	22x30	57	43,305	15	8	24	4	18	10	57	1 $\frac{1}{2}$
768	CCS	1	22x30	57	43,305	15	8	24	4	18	10	57	1 $\frac{1}{2}$
1115	E	1	18x26	64	16,782	9	1	24	8	15	2	46	10
1116	E	1	18x26	64	16,782	9	1	24	8	15	2	46	10
1711	T	1	19x24	63	17,534	14	5	25	0 $\frac{1}{2}$	17	6 $\frac{1}{4}$	51	8
1713	T	1	19x24	63	17,534	14	5	25	0 $\frac{1}{2}$	17	6 $\frac{1}{4}$	51	8

O.-W. R. R. & N. CO.

Length Over All		Weight									Number	
		Engine in Working Order		Tender								
								Capacity					Engi ne and Tender Loaded
Ft.	In.	On Drivers	Total	Empty	Loaded	Water Gals.	Coal Tons	Oil Gals.	From	To		
54	10 $\frac{3}{8}$	116,950	129,400	44,722	93,985	3,500		2,512	223,385		700	
54	10 $\frac{3}{8}$	116,950	129,400	39,050	89,216	3,500	10.5		218,616		701	
54	10 $\frac{3}{8}$	116,950	129,400	39,050	87,550	3,300	10.5		216,950		703	
54	10 $\frac{3}{8}$	116,950	129,400	44,722	93,985	3,500		2,512	223,385		704	
60	11	137,000	155,000	52,600	124,688	6,000		2,761	279,688	705	706	
58	11 $\frac{1}{2}$	148,920	163,440	49,300	126,200	6,000	13.5		289,640		707	
60	0 $\frac{7}{8}$	148,920	163,440	49,846	110,779	4,600	11.3		274,219		708	
58	11 $\frac{1}{2}$	148,920	163,440	52,600	129,500	6,000	13.5		292,940		709	
59	9 $\frac{1}{2}$	167,040	190,200	58,886	133,214	6,000		3,041	323,414		710	
59	9 $\frac{1}{2}$	167,040	190,200	58,886	133,214	6,000		3,041	323,414		711	
59	5	167,040	190,200	55,338	116,669	4,600		2,875	306,869		718	
59	10 $\frac{1}{2}$	172,000	192,760	58,786	133,114	6,000		3,041	325,874	719	723	
59	9 $\frac{1}{2}$	167,040	190,200	58,886	133,214	6,000		3,041	323,414		724	
61	9 $\frac{1}{2}$	179,000	200,300	52,200	134,900	6,000			335,200		725	
66	0 $\frac{7}{8}$	179,000	200,300	58,486	132,814	6,000		3,041	333,114	726	729	
66	0 $\frac{7}{8}$	189,966	213,343	74,334	177,966	9,000		3,579	391,309		730	
67	4 $\frac{1}{2}$	186,900	209,900	49,200	129,533	7,000	11.0		339,433		731	
66	0 $\frac{7}{8}$	189,966	213,343	74,004	172,844	9,000		2,980	386,187		732	
66	0 $\frac{7}{8}$	189,966	213,343	74,334	177,966	9,000		3,579	391,309		733	
66	0 $\frac{7}{8}$	189,966	213,343	74,334	177,966	9,000		3,579	393,459		734	
66	0 $\frac{7}{8}$	189,966	213,343	76,484	180,116	9,000		2,980	388,337		735	
66	0 $\frac{7}{8}$	189,966	213,343	76,154	174,994	9,000		2,980	386,187		736	
66	0 $\frac{7}{8}$	189,966	213,343	74,004	172,844	9,000		2,980	391,309		737	
66	0 $\frac{7}{8}$	189,966	213,343	74,334	177,966	9,000		3,579	391,309		738	
67	4 $\frac{1}{2}$	186,900	209,900	54,420	134,753	7,000	11.0		344,653		739	
66	0 $\frac{7}{8}$	189,966	213,343	74,004	172,844	9,000		2,980	386,187		740	
66	0 $\frac{7}{8}$	189,966	213,343	74,334	177,966	9,000		3,579	391,309		741	
66	0 $\frac{7}{8}$	189,966	213,343	74,334	177,966	9,000		3,579	393,459		740	
66	0 $\frac{7}{8}$	189,966	213,343	76,484	180,116	9,000		2,980	386,187		742	
66	0 $\frac{7}{8}$	189,966	213,343	74,004	172,844	9,000		3,579	393,459		743	
66	0 $\frac{7}{8}$	189,966	213,343	76,484	180,116	9,000		3,579	385,793		744	
66	0 $\frac{7}{8}$	189,966	213,343	68,250	172,450	9,000	14.6		393,459		745	
66	0 $\frac{7}{8}$	189,966	213,343	76,484	180,116	9,000		3,579	387,866		746	
66	0 $\frac{7}{8}$	186,900	209,900	74,334	177,966	9,000		3,579	382,350		747	
66	0 $\frac{7}{8}$	186,900	209,900	68,250	172,450	9,000	14.6		385,793	748	751	
66	0 $\frac{7}{8}$	189,966	213,343	68,250	172,450	9,000	14.6		391,309		752	
66	0 $\frac{7}{8}$	189,966	213,343	74,334	177,966	9,000	14.6	3,579	385,793	753	755	
66	0 $\frac{7}{8}$	189,966	213,343	68,250	172,450	9,000	14.6		391,309		756	
66	0 $\frac{7}{8}$	189,966	213,343	68,250	172,450	9,000	14.6		385,793	757	758	
66	0 $\frac{7}{8}$	186,900	209,900	65,000	143,950	7,300	9.0		353,850		759	
66	0 $\frac{7}{8}$	189,966	213,343	68,250	172,450	9,000	14.6		385,793		760	
66	0 $\frac{7}{8}$	186,900	209,900	68,250	172,450	9,000	14.6		382,350		761	
66	0 $\frac{7}{8}$	189,966	213,343	68,250	172,450	9,000	14.6		385,793		762	
66	0 $\frac{7}{8}$	189,966	213,343	68,250	189,882	9,000		3,579	403,225	763	764	
66	0 $\frac{7}{8}$	189,966	213,343	68,250	172,450	9,000	14.6		385,793		765	
66	0 $\frac{7}{8}$	189,966	213,343	70,400	183,800	9,000	19.2		397,143		766	
66	0 $\frac{7}{8}$	186,900	209,900	70,400	183,800	9,000	19.2		393,700		767	
66	0 $\frac{7}{8}$	189,966	213,343	68,250	172,450	9,000	14.6		385,793		768	
55	8 $\frac{1}{2}$	68,600	109,900	47,014	95,124	3,320		2,556	205,024		1115	
55	8 $\frac{1}{2}$	68,600	109,900	41,650	91,816	3,320	11.3		201,716		1116	
58	9 $\frac{1}{2}$	92,350	125,000	46,800	105,300	4,500	10.5		230,300		1711	
58	9 $\frac{1}{2}$	92,350	125,000	47,124	101,196	4,200		2,384	226,196		1713	

LOCOMOTIVES—

Number		Type	No. of Units	Size of Cylinders	Diameter Drivers	Maximum Tractive Power	Wheel Base								
							Engine				Tender		Engine and Tender		
							Rigid		Total						
From	To						Ft.	In.	Ft.	In.	Ft.	In.	Ft.	In.	
1714	1714	T	1	19x24	63	17,534	14	5	25	0 1/2	17	6 1/4	51	8	
1715	1715	T	1	20x24	63	22,666	13	0	23	10	17	7	52	5	
1716	1717	T	2	20x24	63	22,666	13	0	23	10	17	7	52	5	
1718	1719	T	2	20x24	63	22,666	13	0	23	10	17	7	52	5	
1720	1720	T	1	20x24	63	22,666	13	0	23	10	17	7	52	5	
1721	1721	T	1	20x24	63	22,666	13	0	23	10	17	7	52	5	
1722	1722	T	1	20x24	63	22,666	13	0	23	10	17	7	52	5	
1723	1723	T	1	20x24	63	22,666	13	0	23	10	17	7	52	5	
1724	1724	T	1	20x24	63	22,666	13	0	23	10	17	7	52	5	
1726	1726	T	1	20x24	63	22,666	13	0	23	10	17	7	52	5	
1727	1729	T	3	15 1/2-26x26	64	26,744	14	6	26	9	15	10	55	2	
1730	1731	T-S	2		22x26	64	33,426	14	6	26	9	15	10	55	2
1733	1733	T	1		20x26	57	27,916	13	0	23	9 1/2	17	7	52	5 1/4
1734	1734	T	1		20x26	57	27,916	13	0	23	9 1/2	17	7	52	5 1/4
1735	1735	T	1		20x26	57	27,916	13	0	23	9 1/2	17	7	52	5 1/4
1737	1737	T	1		20x26	57	29,466	13	0	23	9 1/2	17	7	52	1
1738	1739	T	2		20x26	57	29,466	13	0	23	9 1/2	17	7	52	1
1740	1741	T	2		20x26	57	29,466	13	0	23	9 1/2	17	7	52	1
1742	1742	T-S	1		22x28	69	33,390	14	3	26	3	21	0	59	5 1/2
1743	1743	T	1		22x28	69	33,390	14	3	26	3	18	10	58	1 1/2
1744	1745	T-S	2	22x28	69	33,390	14	3	26	3	18	10	58	1 1/2	
1746	1746	T	1	22x28	69	33,390	14	3	26	3	18	10	58	1 1/2	
1747	1749	T-S	3	22x28	69	33,390	14	3	26	3	18	10	59	1 1/2	
1750	1750	T	1	22x28	69	33,390	14	3	26	3	21	0	59	5 1/2	
1751	1752	T-S	2	22x28	69	33,390	14	3	26	3	21	0	59	5 1/2	
1753	1754	T-S	2	22x28	69	33,390	14	3	26	3	21	0	59	5 1/2	
1755	1755	T-S	1	22x28	63	36,570	13	10	25	10	18	10	59	5 1/2	
1756	1756	T-S	1	22x28	63	36,570	13	10	25	10	21	0	60	2 1/2	
1757	1759	T-S	3	22x28	63	36,570	13	10	25	10	18	10	59	5 1/2	
1760	1760	T-S	1	22x28	63	36,570	13	10	25	10	21	0	60	2 1/2	
2100	2100	MK-SD	1	23 1/2 x 30	57	50,468	16	0	34	8	18	10	64	7 1/2	
2101	2101	MK-S	1	23 1/2 x 30	57	50,468	16	0	34	8	18	10	64	7 1/2	
2102	2102	MK-SD	1	23 1/2 x 30	57	50,468	16	0	34	8	18	10	64	7 1/2	
2103	2103	MK-SD	1	23 1/2 x 30	57	60,968	16	0	34	8	18	10	65	6 5/8	
2104	2105	MK-S	2	23 1/2 x 30	57	50,468	16	0	34	8	18	10	64	7 1/2	
2106	2107	MK-SD	2	23 1/2 x 30	57	50,468	16	0	34	8	18	10	64	7 1/2	
2108	2109	MK-S	2	23 1/2 x 30	57	50,468	16	0	34	8	18	10	64	7 1/2	
2110	2113	MK-SD	4	23 1/2 x 30	57	50,468	16	0	34	8	18	10	64	7 1/2	
2114	2114	MK-S	1	23 1/2 x 30	57	50,468	16	0	34	8	18	10	64	7 1/2	
2115	2115	MK-SD	1	23 1/2 x 30	57	50,468	16	0	34	8	18	10	64	7 1/2	
2116	2116	MK-S	1	23 1/2 x 30	57	50,468	16	0	34	8	18	10	64	7 1/2	
2117	2118	MK-SD	2	23 1/2 x 30	57	50,468	16	0	34	8	18	10	64	7 1/2	
2119	2119	MK-S	1	23 1/2 x 30	57	50,468	16	0	34	8	18	10	64	7 1/2	
2120	2120	MK-S	1	23 1/2 x 30	57	50,468	16	0	34	8	18	10	64	7 1/2	
2121	2123	MK-SD	3	23 1/2 x 30	57	50,468	16	0	34	8	18	10	64	7 1/2	
2124	2124	MK-S	1	23 1/2 x 30	57	50,468	16	0	34	8	18	10	64	7 1/2	
2125	2128	MK-SD	4	23 1/2 x 30	57	50,468	16	0	34	8	18	10	64	7 1/2	

O. W. R. R. & N. CO.

Length Over All		Weight								Number	
		Engine in Working Order		Tender				Engine and Tender Loaded			
Ft.	In.	On Drivers	Total	Empty	Loaded	Capacity			Oil Gals.	From	To
						Water Gals.	Coal Tons				
58	9 1/2	92,350	125,000	41,000	95,333	4,000	10.5		220,333		1714
60	0	112,950	139,800	50,164	103,945	4,000		2,556	243,745		1715
60	0	112,950	139,800	44,800	102,433	4,000	12.2		242,233	1716	1717
60	0	112,950	139,800	50,164	103,945	4,000		2,556	243,745	1718	1719
60	0	112,950	139,800	45,200	104,500	4,200	12.2		244,300		1720
60	0	112,950	139,800	50,164	103,945	4,000		2,556	243,745		1721
60	0	112,950	139,800	42,500	98,466	3,800	12.2		238,266		1722
60	0	112,950	139,800	44,800	102,433	4,000	12.2		242,233		1723
60	0	112,950	139,800	46,500	96,114	3,500		2,556	235,914		1724
60	0	112,950	139,800	50,164	103,945	4,000		2,556	243,745		1726
62	8	145,310	190,150	49,300	126,200	6,000	13.5		316,350	1727	1729
62	8	145,310	190,150	55,586	129,914	6,000		3,041	320,064	1730	1731
60	6	119,400	144,400	56,024	109,804	4,000		2,556	254,204		1733
60	6	119,400	144,400	56,024	109,772	4,000		2,556	254,172		1734
60	6	119,400	144,400	56,024	111,472	4,200		2,556	255,872		1735
60	2 3/4	125,600	154,400	50,564	104,312	4,000		2,556	268,712		1737
60	2 3/4	125,600	154,400	46,100	103,900	4,200	12.2		258,300	1738	1739
60	2 3/4	125,600	154,400	45,200	102,833	4,000	12.2		257,233	1740	1741
66	8 1/2	161,000	206,000	49,200	136,333	7,000	14.4		342,333		1742
67	9 1/2	159,000	203,000	64,965	169,165	9,000	14.6		372,165		1743
67	9 1/2	161,000	206,000	64,965	169,165	9,000	14.6		375,165	1744	1745
67	9 1/2	159,000	203,000	64,965	169,165	9,000	14.6		372,165		1746
67	9 1/2	161,000	206,000	64,965	169,165	9,000	14.6		375,165	1747	1749
66	8 1/2	159,000	203,000	49,200	136,333	7,000	14.4		339,333		1750
66	8 1/2	161,000	206,000	49,200	136,333	7,000	14.4		342,333	1751	1752
66	8 1/2	161,000	206,000	54,420	134,589	7,000		2,767	340,589	1753	1754
68	3 1/2	162,000	208,000	71,049	174,681	9,000		3,579	382,681		1755
67	6 1/2	162,000	208,000	54,420	134,888	7,000		2,767	342,888		1756
68	3 1/2	162,000	208,000	71,049	174,681	9,000		3,579	382,681	1757	1759
67	6 1/2	162,000	208,000	54,420	134,888	7,000		2,767	342,888		1760
73	5 1/2	209,950	270,350	70,400	183,800	9,000	19.2		454,150		2100
73	5 1/2	208,450	267,850	76,154	174,994	9,000		2,980	442,844		2101
73	5 1/2	209,950	270,350	70,400	183,800	9,000	19.2		454,150		2102
74	5 1/2	207,005	283,145	70,400	183,800	9,000	19.2		466,945		2103
73	5 1/2	208,450	267,850	76,154	174,994	9,000		2,980	442,844		2105
73	5 1/2	209,950	270,350	70,400	183,800	9,000	19.2		454,150	2106	2107
73	5 1/2	208,450	267,850	70,400	183,800	9,000	19.2		451,650	2108	2109
73	5 1/2	209,950	270,350	70,400	183,800	9,000	19.2		454,150	2110	2113
73	5 1/2	208,450	267,850	70,400	183,800	9,000	19.2		451,650		2114
73	5 1/2	209,950	270,350	70,400	183,800	9,000	19.2		454,150		2115
73	5 1/2	208,450	267,850	70,400	183,800	9,000	19.2		451,650		2116
73	5 1/2	209,950	270,350	70,400	183,800	9,000	19.2		454,150	2117	2118
73	5 1/2	208,450	267,850	76,154	174,994	9,000		2,980	442,844		2120
73	5 1/2	209,950	270,350	70,400	183,800	9,000	19.2		454,150	2121	2123
73	5 1/2	208,450	267,850	70,400	183,800	9,000	19.2		451,650		2124
73	5 1/2	209,950	270,350	70,400	183,800	9,000	19.2		454,150	2125	2128

LOCOMOTIVES—

O. W. R. R. & N. CO.

Number		Type	No. of Units	Size of Cylinders	Diameter Drivers	Maximum Tractive Power	Wheel Base							
							Engine				Tender		Engine and Tender	
							Rigid		Total					
From	To						Ft.	In.	Ft.	In.	Ft.	In.	Ft.	In.
2130	2129	MK-SD	1	23 1/2 x 30	57	50,468	16	0	34	8	23	6	69	3 1/2
	2134	MK-SD	5	23 1/2 x 30	57	50,468	16	0	34	8	18	10	64	7 1/2
	2136	MK-S	2	23 1/2 x 30	57	50,468	16	0	34	8	18	10	64	7 1/2
	2137	MK-SD	1	23 1/2 x 30	57	50,468	16	0	34	8	18	10	64	7 1/2
	2138	MN-SDB	1	23 1/2 x 30	57	*60,968	16	0	34	8	18	10	65	6 1/2
2142	2139	MK-SD	1	23 1/2 x 30	57	50,468	16	0	34	8	18	10	64	7 1/2
	2140	MK-S	1	23 1/2 x 30	57	50,468	16	0	34	8	18	10	64	7 1/2
	2141	MK-SD	1	23 1/2 x 30	57	50,468	16	0	34	8	18	10	64	7 1/2
	2143	MK-S	2	23 1/2 x 30	57	50,468	16	0	34	8	18	10	64	7 1/2
	2144	MK-SD	1	23 1/2 x 30	57	50,468	16	0	34	8	18	10	64	7 1/2
2151	2145	MK-S	1	23 1/2 x 30	57	50,468	16	0	34	8	18	10	64	7 1/2
	2146	MK-SD	1	23 1/2 x 30	57	50,468	16	0	34	8	18	10	64	7 1/2
	2147	MN-SDB	1	23 1/2 x 30	57	*60,968	16	0	34	8	18	10	65	6 1/2
	2148	MK-S	1	23 1/2 x 30	57	50,468	16	0	34	8	18	10	64	7 1/2
	2149	MN-SDB	1	23 1/2 x 30	57	*60,968	16	0	34	8	18	10	65	6 1/2
2155	2150	MK-S	1	23 1/2 x 30	57	50,468	16	0	34	8	18	10	64	7 1/2
	2152	MN-SDB	2	23 1/2 x 30	57	*60,968	16	0	34	8	18	10	65	6 1/2
	2153	MK-S	1	23 1/2 x 30	57	50,468	16	0	34	8	18	10	64	7 1/2
	2154	MN-SDB	1	23 1/2 x 30	57	*60,968	16	0	34	8	18	10	65	6 1/2
	2156	MK-S	2	23 1/2 x 30	57	50,468	16	0	34	8	18	10	64	7 1/2
2166	2157	MK-S	1	23 1/2 x 30	57	50,468	16	0	34	8	18	10	64	7 1/2
	2158	MK-S	1	23 1/2 x 30	57	50,468	16	0	34	8	23	6	69	3 1/2
	2159	MK-SD	1	23 1/2 x 30	57	50,468	16	0	34	8	18	10	64	7 1/2
	2160	MK-SD	1	23 1/2 x 30	57	50,468	16	0	34	8	23	6	69	3 1/2
	2161	MK-SD	1	23 1/2 x 30	57	50,468	16	0	34	8	18	10	64	7 1/2
2170	2162	MK-S	1	23 1/2 x 30	57	50,468	16	0	34	8	18	10	64	7 1/2
	2163	MK-SD	1	23 1/2 x 30	57	50,468	16	0	34	8	18	10	64	7 1/2
	2165	MK-S	2	26 x 28	63	51,075	16	6	35	2	23	6	70	8
	2168	MK-SD	3	26 x 28	63	51,075	16	6	35	2	18	10	65	11 1/2
	2169	MK-S	1	26 x 28	63	*61,575	16	6	35	2	18	10	66	1
3200	2171	MK-SB	2	22 x 28	77	29,920	13	4	33	6	18	10	64	0 1/2
	3203	P-S	4	22 x 28	77	29,920	13	4	33	4	21	0	65	2 1/2
	3204	P-S	1	22 x 28	77	29,920	13	4	33	4	21	0	65	2 1/2
	3205	P-S	1	22 x 28	77	29,920	13	4	33	4	21	0	65	2 1/2
	3206	P-S	1	22 x 28	77	29,920	13	4	33	4	21	0	65	2 1/2
3207	3210	P-S	4	22 x 28	77	29,920	13	4	33	4	23	6	68	6 1/2
	3211	P-S	7	22 x 28	77	38,636	13	4	35	8	23	6	70	3 1/2
	3219	P-S	2	25 x 28	77	38,636	13	4	35	8	21	0	66	11 1/2
	3223	P-S	4	25 x 28	77	38,636	13	4	35	8	23	6	70	3 1/2
	3224	P-S	1	25 x 28	77	38,636	13	4	35	8	21	0	66	11 1/2
3500	3225	P-S	1	25 x 28	77	38,636	13	4	35	8	23	6	70	3 1/2
	3227	P-S	2	25 x 28	77	38,636	13	4	35	8	21	0	59	5 1/2
	3502	A	3	20 x 28	81	23,506	7	0	27	7	21	0	59	5 1/2
	3503	A-S	1	20 x 28	81	23,506	7	0	27	7	21	0	59	5 1/2
	3504	A	1	20 x 28	81	23,506	7	0	27	7	21	0	59	5 1/2
3507	3505	A-S	1	20 x 28	81	23,506	7	0	27	7	21	0	59	5 1/2
	3506	A	1	20 x 28	81	23,506	7	0	27	7	21	0	59	5 1/2
	3508	A	2	20 x 28	81	23,506	7	0	27	7	21	0	59	5 1/2
	3509	A	1	20 x 28	81	23,506	7	0	27	7	21	0	59	5 1/2
	3510	A-S	1	20 x 28	81	23,506	7	0	27	7	21	0	59	5 1/2
3511	3512	A	2	20 x 28	81	23,506	7	0	27	7	21	0	59	5 1/2
	3513	A-S	1	20 x 28	81	23,506	7	0	27	7	21	0	59	5 1/2
	3514	A	1	20 x 28	81	23,506	7	0	27	7	21	0	59	5 1/2

LOCOMOTIVES—

Number	Type	No. of Units	Size of Cylinders	Diameter Drivers	Maximum Tractive Power	Wheel Base				Engine and Tender	
						Engine		Tender		Ft.	In.
						Rigid	Total				
From	To					Ft.	In.	Ft.	In.	Ft.	In.
3800	3802	MC	3	26-40x30	57	94,880	15 0	56 7	18 10	83	5 1/2
3803	3805	MC-SD	3	26-41x32	57	103,000	15 6	50 6	25 8	87	0 1/2
4200	4202	M	3	18x24	57	17,973	15 8	23 10	15 6	46	7 1/2
4208	4208	M	1	18x24	57	17,973	15 8	23 10	15 6	46	7 1/2
4902	4902	S	1	19x26	51	27,376	11 0	11 0	16 6	42	8 1/2
4903	4903	S	1	19x26	51	27,376	11 0	11 0	16 6	42	8 1/2
4904	4904	S	1	19x26	51	27,376	11 0	11 0	16 6	42	8 1/2
4905	4905	S	1	19x26	51	27,376	11 0	11 0	16 6	42	8 1/2
4906	4906	S	1	19x26	51	27,376	11 0	11 0	16 6	42	8 1/2
4907	4907	S	1	19x26	51	27,376	11 0	11 0	16 6	42	8 1/2
4908	4908	S	1	19x26	51	27,376	11 0	11 0	16 6	42	8 1/2
4909	4909	S	1	19x26	51	27,376	11 0	11 0	16 6	42	8 1/2
4910	4910	S	1	19x26	51	27,376	11 0	11 0	16 6	42	8 1/2
4911	4911	S	1	19x26	51	27,376	11 0	11 0	16 6	42	8 1/2
4912	4913	S	2	19x26	51	27,376	11 0	11 0	16 6	42	8 1/2
4914	4914	S	1	19x26	51	27,376	11 0	11 0	16 6	42	8 1/2
4915	4916	S	2	19x26	51	27,376	11 0	11 0	16 6	42	8 1/2
4917	4922	S	6	19x26	51	27,376	11 0	11 0	16 6	42	8 1/2
4923	4924	S	2	19x26	51	27,376	11 0	11 0	16 6	42	8 1/2
4925	4925	S	1	19x26	51	27,376	11 0	11 0	16 6	42	8 1/2
4926	4926	S	1	19x26	51	27,376	11 0	11 0	16 6	42	8 1/2
4927	4928	S	2	20x26	57	27,915	11 4	11 4	16 6	42	8 1/2
4929	4930	S	2	20x26	57	27,915	11 4	11 4	16 6	42	8 1/2
4931	4932	S	2	19x26	51	28,158	11 2	11 2	14 11	40	2 3/4
4933	4933	S	1	19x26	51	28,158	11 2	11 2	14 11	40	2 3/4
5400	5400	TTTSB	1	29 1/2x30	63	*80,950	22 6	41 5	25 2	79	9
5401	5403	TTTSB	3	29 1/2x30	63	*80,950	22 6	41 5	25 2	79	9
5404	5404	TTTSB	1	29 1/2x30	63	*80,950	22 6	41 5	25 2	79	9
5405	5405	TTTSB	1	29 1/2x30	63	*80,950	22 6	41 5	25 2	79	9
5406	5406	TTTSB	1	29 1/2x30	63	*80,950	22 6	41 5	25 2	79	9
5407	5407	TTTSB	1	29 1/2x30	63	*80,950	22 6	41 5	25 2	79	9
5408	5409	TTTSBD	2	29 1/2x30	63	*80,950	22 6	41 5	25 2	79	9
5410	5413	TTTSBD	4	29 1/2x30	63	*80,950	22 6	41 5	25 2	79	9
5414	5414	TTTSBD	1	29 1/2x30	63	*80,950	22 6	41 5	25 2	79	9
Total			282								

NARROW GAUGE

.....	N-1	E	1	14x18	45	7,837	8 2	20 0 3/4	13 8	41	4 3/4
.....	N-2	M	1	12x18	43	6,557	11 8	17 8	12 3 1/2	35	9 1/2
.....	N-3	E	1	12x18	45	7,010	7 6	18 6 3/4	14 2	39	10 3/4
.....	N-4	T	1	16x24	50	14,622	12 6	21 8	13 7	41	3

Class—"E," Eight Wheeler; "A," Atlantic Type; "P," Pacific Type; "T," Ten Wheeler; "M," Mogul; "C," Consolidation; "S," Switch; "MK," Mikado; "MC," Mallet Compound; "TTT," 2-10-2; "S," Superheat; "D," Duplex Stoker; "B," Booster.

* Tractive Power with Booster.

O.-W. R. R. & N. Co.—Concluded.

Length Over All		Weight								Number	
		Engine in Working Order		Tender					Engine and Tender Loaded		
							Capacity				
Ft.	In.	On Drivers	Total	Empty	Loaded	Water Gals.	Coal Tons	Oil Gals.	From	To	
92	2 1/2	394,150	425,900	69,649	173,281	9,000	.....	3,579	599,181	3800	3802
96	1	464,000	494,500	78,100	218,100	12,000	20.0	.....	712,600	3803	3805
53	9	91,500	108,100	35,900	87,316	3,500	11.1	.....	195,416	4200	4202
53	9	91,500	108,100	35,900	87,316	3,500	11.1	.....	195,416	.....	4208
56	11 3/4	140,000	140,000	41,850	90,983	4,000	7.9	.....	230,983	.....	4902
56	11 3/4	140,000	140,000	45,630	87,123	4,000	.....	1,020	227,123	.....	4903
56	11 3/4	140,000	140,000	41,850	90,983	4,000	7.9	.....	230,983	.....	4904
56	11 3/4	140,000	140,000	45,000	90,509	4,000	.....	1,522	230,509	.....	4905
56	11 3/4	140,000	140,000	41,850	90,983	4,000	7.9	.....	230,983	.....	4906
56	11 3/4	140,000	140,000	45,000	90,509	4,000	.....	1,522	230,509	.....	4907
56	11 3/4	140,000	140,000	41,850	90,983	4,000	7.9	.....	230,983	.....	4908
56	11 3/4	140,000	140,000	45,630	87,123	4,000	.....	1,020	227,123	.....	4909
56	11 3/4	140,000	140,000	45,000	90,509	4,000	.....	1,522	230,509	.....	4910
56	11 3/4	140,000	140,000	41,850	90,983	4,000	7.9	.....	230,983	.....	4911
56	11 3/4	140,000	140,000	45,630	87,123	4,000	.....	1,020	227,123	.....	4912
56	11 3/4	140,000	140,000	45,000	90,509	4,000	.....	1,522	230,509	.....	4913
56	11 3/4	140,000	140,000	41,850	90,983	4,000	7.9	.....	230,983	.....	4915
56	11 3/4	145,000	145,000	42,550	88,059	4,000	.....	1,522	233,059	.....	4917
56	11 3/4	154,682	154,682	42,550	88,059	4,000	.....	1,522	242,741	.....	4923
56	11 3/4	154,682	154,682	39,400	88,533	4,000	7.9	.....	243,215	.....	4925
56	11 3/4	154,682	154,682	42,550	88,059	4,000	.....	1,522	242,741	.....	4926
56	5 1/2	146,400	146,400	43,600	89,109	4,000	.....	1,522	235,509	.....	4928
56	5 1/2	146,400	146,400	40,450	89,583	4,000	7.9	.....	235,983	.....	4929
52	0	128,600	128,600	37,867	74,350	3,200	.....	1,227	202,950	.....	4931
52	0	128,600	128,600	35,350	70,187	3,200	4.9	.....	198,787	.....	4933
88	4 3/4	300,135	384,255	109,260	252,620	12,000	.....	5,420	636,875	.....	5400
88	4 3/4	292,050	380,280	109,260	252,620	12,000	.....	5,420	632,900	.....	5401
88	4 3/4	300,135	384,255	109,260	252,620	12,000	.....	5,420	636,875	.....	5404
88	4 3/4	292,050	380,280	109,260	252,620	12,000	.....	5,420	632,900	.....	5405
88	4 3/4	300,135	384,255	109,260	252,620	12,000	.....	5,420	636,875	.....	5406
88	4 3/4	292,050	380,280	109,260	252,620	12,000	.....	5,420	632,900	.....	5407
88	4 3/4	300,820	386,769	100,900	240,900	12,000	20.0	.....	627,660	.....	5408
88	4 3/4	292,050	380,280	100,900	240,900	12,000	20.0	.....	621,180	.....	5410
88	4 3/4	300,820	386,769	100,900	240,900	12,000	20.0	.....	627,660	.....	5414

NARROW GAUGE

50	6	33,000	50,400	28,506	48,166	1,500	.....	895	98,566	.....	N-1
42	3 1/2	33,800	42,000	31,118	48,166	1,200	.....	881	90,166	.....	N-2
46	6 1/4	29,300	45,000	24,700	48,166	2,000	.....	850	93,166	.....	N-3
47	6 1/2	56,000	74,000	22,114	48,172	2,000	.....	1,174	122,172	.....	N-4

PASSENGER EQUIPMENT—

M. C. B. Designation	Initials	KIND OF CARS	Class	"Union Pacific" "O.-W. R. R. & N."	Numbers	No.		Length over Buffer		Length over Sills		Width over Sills		Height over All	
						Ft.	In.	Ft.	In.	Ft.	In.	Ft.	In.	Ft.	In.
EG	O-W. R. R. & N	Motor, Steel		M 76	158	2 1/4	55	2	9	8	12	9			
EG	"	"		M 77	158	2 1/4	55	2	9	8	12	9			
EG	"	"		M 78	158	2 1/4	55	2	9	8	12	9			
EG	"	"		M 79	158	2 1/4	55	2	9	8	12	9			
EG	"	"		M 80	173	0 3/4	70	0	9	8	12	9			
EG	"	"		M 81	173	0 3/4	70	0	9	8	12	9			
EG	"	"		M 82	173	0 3/4	70	0	9	8	12	9			
EG	"	"		M 83	173	0 3/4	70	0	9	8	12	9			
EG	"	Gas El., Steel		M 98	173	9	72	6	9	11	12	5			
EG	"	"		M 99	174	1 1/2	72	0	9	9 1/2	12	4 1/2			
DA	"	Dining, Steel Underframe		256 to 262	780	6 1/4	72	6	9	8	14	1 1/8			
DA	"	" Steel		263 and 264	281	0 1/8	72	6	9	9 5/8	15	0 1/8			
PB	"	Coach 1st, Wood		836	168	1 1/2	60	0	9	8	14	4			
PB	"	" " and 2nd, Wood		848 to 850	367	1 1/4	60	0	9	8	14	4			
PB	"	" " " " "		851 and 852	267	1 1/4	60	0	9	8	14	4			
PB	"	" " " " "		853	167	1 1/4	60	0	9	8	14	4			
PB	"	" " " " "		854	167	1 1/4	60	0	9	8	14	4			
PB	"	" 1st, Wood		855 to 860	667	1 1/4	60	0	9	8	14	4			
PB	"	" Steel		861 to 869	968	0 1/4	59	10	9	9 5/8	14	4			
PB	"	" 1st and 2nd, Steel		870	168	0 1/4	59	10	9	9 5/8	14	4			
PB	"	" 1st, Steel		872 to 885	1468	0 1/4	59	10	9	9 5/8	14	4			
PB	"	" " " " "		886	168	0 1/4	59	10	9	9 5/8	14	4			
PB	"	" 1st and 2nd, Steel		887	168	0 1/4	59	10	9	9 5/8	14	4			
PB	"	" 1st and 2nd, Steel		888 to 891	468	0 1/4	59	10	9	9 5/8	14	4			
PB	"	" 1st, Steel		892	168	0 1/4	59	10	9	9 5/8	14	4			
PB	"	" 1st, " " " " "		893 to 895	368	0 1/4	59	10	9	9 5/8	14	4			
PB	"	" 1st, " " " " "		896 to 907	1268	0 1/4	59	10	9	9 5/8	14	4			
PB	"	" 1st, " " " " "		908 to 913	668	0 1/4	59	10	9	9 5/8	14	4			
PB	"	" 1st, " " " " "		914	168	0 1/4	59	10	9	9 5/8	14	4			
PB	"	" 1st, " " " " "		915 and 916	268	0 1/4	59	10	9	9 5/8	14	4			
PB	"	" 1st, " " " " "		917	168	0 1/4	59	10	9	9 5/8	14	4			
PB	"	" 1st, " " " " "		918 to 920	368	0 1/4	59	10	9	9 5/8	14	4			
PB	"	" 1st, " " " " "		921	168	0 1/4	59	10	9	9 5/8	14	4			
PB	"	" 1st, " " " " "		923, 925-927	468	0 1/4	59	10	9	9 5/8	14	4			
PB	"	" 1st and 2nd, Steel		980 and 981	278	6 1/8	70	0	9	9 5/8	14	3			
PB	"	" 1st, Steel		983 and 984	278	6 1/8	70	0	9	9 5/8	14	3			
PC	"	Parlor Observation, Steel		993 and 994	283	8	75	0 3/4	9	8	14	8			
PC	"	Parlor, Steel		995 and 996	277	11	70	0	9	9 5/8	14	3			
PB	"	Chair 1st, Steel		1405 & 1406	268	0 1/4	59	10	9	9 5/8	14	4			
PO	"	Open Top Observation, S. U.		1575 & 1576	280	6	72	6	9	8	8	8 3/4			
PO	"	Observation, Steel		1577	181	0	73	0 7/8	9	9 5/8	14	7 3/8			
PO	"	"		1578	181	0	73	0 7/8	9	9 5/8	14	3			
DO	"	Cafe-Observation, Wood		1593 & 1594	281	9	72	0	9	8	14	4			
BA	"	Baggage, Wood		1911 & 1912	263	10	60	9 1/2	9	10	14	2			
BA	"	"		1913 to 1918	663	8 1/2	60	7 1/4	9	8	14	2			

O.-W. R. R. & N. CO.

LIGHT	WEIGHT	Seating Capacity	COMPARTMENTS			No. of End Doors	Kind of Trucks	No. Toilet Rooms	REMARKS
			Baggage End	Mail End	Smoking Room				
Acetylene	65,800	36	12' 8 1/4"			4	1		
"	65,800	X50	12' 8 1/4"			4	2		X 2 in Bag. Rm.
"	65,800	36	12' 9"			4	1		
"	65,800	36	12' 8 1/4"			4	1		
"	73,600	X44	25' 0 1/4"		6' 3 1/2" x 8' 5 1/4"	4	2		X 4 in Bag. Rm.
"	69,500	X44	25' 0 1/4"		6' 3 1/2" x 9' 5 1/4"	4	2		X 4 in Bag. Rm.
"	73,600	X44	25' 0 1/4"		6' 3 1/2" x 9' 5 1/4"	4	1		X 4 in Bag. Rm.
"	73,600	52	16' 9"		8' 9" x 9' 6"	4	1		
Electric	105,300	20	25' 5"	15' 2"	8' 9" x 9' 3"	1	4		
"	96,000	48	20' 2"		8' 9" x 9' 2"	1	4		
Electric AL #	154,760	30				3	6		{256,258,259 & 262, Steel Sheathing.
"	158,760	30				3	6		
Elec., Gas & Oil	86,500	68				2	4		
Gas & Oil	91,400	70			22' 2" x 8' 10 1/4"	2	4		848 Steel Sheath'g.
Oil	87,300	70			22' 2" x 8' 10 1/4"	2	4		
"	87,300	70			16' 2 1/2" x 8' 10 1/4"	2	4		
"	87,600	70			22' 2" x 8' 10 1/4"	2	4		
Gas	87,300	70				2	4		856-859 Oil Lights.
Elec. & Gas	93,400	72				2	4		
"	92,900	72			16' 3 5/8" x 9' 0 1/4"	2	4		
"	98,700	72				2	4		
"	96,400	72			22' 2 5/8" x 9' 0 1/4"	2	4		
Elec., Gas & Oil	97,600	72			22' 2 5/8" x 9' 0 1/4"	2	4		
"	97,600	72			16' 3 5/8" x 9' 0 1/4"	2	4		
"	96,800	72				2	4		
Elec. & Gas	103,500	72			22' 3 5/8" x 9' 0 1/4"	2	4		
"	103,500	72				2	4		
Elec., Gas & Oil	107,680	72				2	4		
Elec. & Gas	107,300	72				2	4		
Elec., Gas & Oil	106,300	72				2	4		
Elec. & Gas	106,540	72				2	4		
Electric AL #	106,800	72				2	4		
Elec., Gas & Oil	107,300	72				2	4		
Electric AL #	106,000	72				2	4		
Elec. & Gas	133,300	83			18' 3 1/8" x 9' 0 1/4"	2	6		
Electric AL #	133,160	81			6' 9 1/8" x 6' 7 1/8"	2	6		
"	137,600	36			16' 2" x 6' 7 1/8"	2	6		
Elec. & Gas	130,980	42			7' 4 1/2" x 6' 10 1/8"	2	6		
"	101,000	58			6' 9" x 6' 9 1/2"	2	4		
"	105,720	92				6			
Electric AL #	140,300	37			28' 0" x 6' 7 1/2"	2	6		
"	143,700	37			25' 2 1/8" x 6' 7 1/8"	2	6		
Elec. & Gas	153,000	42			6' 6" x 6' 9"	2	6		
Gas & Oil	92,220					2	6		
Gas	86,300					2	4		1915, '17, '18, Gas & Oil

AL # — have Axle Generator.

PASSENGER EQUIPMENT—

KIND OF CARS			"Union Pacific" "O.-W. R.R. & N."	No.	Length over Buffer		Length over Sills		Width over Sills		Height over All		
M.C.B. Designation	Initials	Class			Ft.	In.	Ft.	In.	Ft.	In.	Ft.	In.	
													Numbers
BA	O-W.R.R. & N	Baggage, Steel	1919 & 1920	2	63	3	60	1	9	9	9	14	0
BA	"	"	1921 & 1922	2	63	3	60	1	9	9	9	14	0
BA	"	"	1923	1	63	3	60	1	9	9	9	14	0
BA	"	"	1924 to 1930	7	63	3	60	1	9	9	9	14	0
BA	"	"	1931	1	63	3	60	1	9	9	9	14	0
BA	"	"	1932 to 1934	3	63	3	60	1	9	9	9	14	0
BA	"	"	1935 & 1936	2	63	3	60	1	9	9	9	14	0
BA	"	"	1937	1	63	3	60	1	9	9	9	14	0
BA	"	"	1938	1	63	3	60	1	9	9	9	14	0
BA	"	"	1939 to 1941	3	63	3	60	1	9	9	9	14	0
BA	"	"	1942	1	63	3	60	1	9	9	9	14	0
BA	"	"	1943	1	63	3	60	1	9	9	9	14	0
BA	"	"	1944	1	63	3	60	1	9	9	9	14	0
BA	"	"	1945	1	63	3	60	1	9	9	9	14	0
BA	"	"	1946	1	63	3	60	1	9	9	9	14	0
BA	"	"	1947 & 1948	2	63	3	60	1	9	9	9	14	0
MR	"	Mail Storage, Steel	1949 to 1951	3	71	11	69	0	8	9	9	14	0
MA	"	"	2151 & 2152	2	63	3	60	1	9	9	9	14	3
MA	"	"	2154	1	63	3	60	1	9	9	9	14	3
MA	"	Mail, Steel	2157	1	63	3	60	1	9	9	9	14	3
MA	"	"	2158 to 2160	3	63	3	60	1	9	9	9	14	3
MB	"	Mail and Baggage, Wood	2419	1	63	7	60	7	14	8	14	1	1
MB	"	"	2411 & 2412	2	63	8	60	8	9	8	14	1	1
MB	"	"	2413	1	72	0	69	0	8	8	14	3	
MB	"	"	2414	1	72	0	69	0	8	8	14	3	
MB	"	"	2415 to 2417	3	72	2	69	0	9	9	14	3	
MB	"	Steel	2418 to 2420	3	63	3	60	1	9	9	9	14	3
MB	"	"	2421	1	63	3	60	1	9	9	9	14	3
MB	"	"	2422 to 2425	4	72	6	69	0	9	9	9	14	3
MB	"	"	2426 & 2427	2	72	6	69	0	9	9	9	14	3
MB	"	"	2428 & 2429	2	72	6	69	0	9	9	9	14	3
CA	"	Coach and Baggage, Wood	2903	1	77	6	71	11	9	8	14	3	
CA	"	"	2908	1	60	0	53	0	10	0	15	1	1/2
CA	"	"	2911	1	59	5	51	5	9	8	14	3	
CA	"	"	2913 & 2914	2	59	4	51	4	9	8	14	3	
CA	"	"	2915	1	59	5	51	5	9	8	14	3	
CA	"	"	2916	1	68	0	60	0	9	8	14	3	
CA	"	"	2917	1	68	0	60	0	9	8	14	3	
CA	"	"	2918	1	68	1	60	0	9	8	14	4	
CA	"	"	2919 to 2921	3	68	1	60	0	9	8	14	4	
CA	"	"	2922	1	68	0	60	0	9	8	14	3	
Narrow Gauge													
"	"	Baggage and Passenger, Wood	N-1	1	47	9	42	3	8	4	12	5	
"	"	Baggage and Mail, Wood	N-2	1	41	2	35	0	7	10	11	9	
"	"	Passenger, Wood	N-10	1	41	8	36	0	8	4	12	3	1/2
"	"	"	N-11 to N-13	3	47	8	42	0	8	4	12	6	
"	"	"	N-14 & N-15	2	46	9	39	10	8	0	12	2	1/2
"	"	"	N-16	1	46	4	39	7	8	0	12	2	1/2
"	"	"	N-17 & N-18	2	44	3	38	0	8	6	12	3	1/2
"	"	"	N-19 to N-21	3	46	9	39	10	8	0	12	2	1/2

Total.....208

AL# — have Axle Generator.

O.-W. R. R. & N. CO.—Concluded.

LIGHT	WEIGHT	Seating Capacity	COMPARTMENTS			No. of End Doors	Kind of Trucks	No. of Toilet Rooms	REMARKS
			Baggage End	Mail End	Smoking Room				
Elec. & Gas	101,000					2	4	1	
"	101,000					2	4	1	
Electric	96,200					2	4	1	Turbo-Generator.
Elec. & Gas	90,300					2	4	1	1925-6, Gas.
"	90,300					2	4	1	
"	90,300					2	4	1	
"	90,300					2	4	1	
"	101,600					2	4	1	
" Gas & Oil	101,600					2	4	1	1936-7, no Oil.
Elec., Gas & Oil	101,600					2	4	1	
"	101,600					2	4	1	
" AL#	101,600					2	4	1	
" Gas & Oil	101,600					2	4	1	
" AL#	101,600					2	4	1	
" Gas & Oil	101,600					2	4	1	
Electric AL#	101,700					2	4	1	
"	125,000					2	4	1	
Electric & Gas	109,060					2	4	1	
"	105,900					2	4	1	
Elec., Gas & Oil	115,600					2	4	1	
" AL#	115,600					2	4	1	
Gas & Oil	95,300	29' 10 7/8"	30' 0"			1	6	2	
"	96,200	40' 1 1/8"	20' 0"			1	4	2	
"	116,560	47' 3 3/8"	21' 0"			2	6	2	
"	117,200	38' 3 3/8"	30' 0"			2	6	2	
Elec., Gas & Oil	121,500	39' 0 1/8"	30' 0"			2	6	2	
"	101,700	30' 0 3/8"	30' 0"			2	4	2	
" AL#	101,700	30' 0 3/8"	30' 0"			2	4	2	
"	125,680	38' 11 3/4"	30' 0 3/4"			2	6	2	
Electric AL#	124,800	38' 11 3/4"	30' 0 3/4"			2	6	2	
Elec., Gas & Oil	122,900	54' 0 1/2"	15' 0"			2	6	2	
Gas & Oil	103,300	37' 0 1/2"				2	6	2	
Oil	73,800	14' 0"				2	4	1	
"	69,500	12' 6 3/4"				2	4	2	
"	69,100	11' 9 7/8"				2	4	2	
"	67,400	12' 6"				2	4	2	
"	88,100	18' 4 3/8"				2	6	2	
"	89,700	16' 5 5/8"				2	4	2	
"	86,500	30' 3 1/2"				2	4	2	
"	86,500	15' 5 1/2"				2	4	2	
"	85,500	31' 3"				2	6	2	
Oil		32	14' 0"			2	4	1	
"			18' 5 1/2"	15' 9"		1	4	2	
"		44				2	4	1	
"		50				2	4	1	
"		50				2	4	1	
"		50				2	4	1	
"		46				2	4	1	
"		50				2	4	1	

*FREIGHT EQUIPMENT—

KIND OF CARS			NUMBERS	DIMENSIONS		
M. C. B. Designation	Initials	Class		Inside		
				Length	Width	Height
TM	O-W.R.R.&N.	Oil Tank.....	500 to 544	ft. in.	ft. in.	ft. in.
TM	U. P.	Tank.....	4000 to 4099	38 11½	6 6	.....
TA	U. P.	Acid Tank.....	4100 to 4108	32 2	6 1	.....
TM	U. P.	Tank.....	4109 to 4208	35	7 11	.....
TM	U. P.	Tank.....	4209 to 4408	34	8	.....
TM	U. P.	Tank.....	4409 to 4658	35	7 11	.....
TM	U. P.	Tank.....	4659 to 4908	33 7	8 1	.....
XM	O-W.R.R.&N.	Box, End Doors, Steel Frame....	10000 to 10499	40	8 6	8
XM	O-W.R.R.&N.	Box, End Doors, Steel Frame....	10500 to 12499	40 0½	8 6½	8 0¼
XM	O-W.R.R.&N.	Box, End Doors, Steel Frame....	12500 to 13199	40 0½	9 2	9 2¼
XM	O-W.R.R.&N.	Box, End Doors, Steel Frame....	13200 to 13697	40 0½	8 6½	8 0¼
XM	O-W.R.R.&N.	Box, End Doors, Steel Frame....	13698 to 15847	40 0½	9 2	9 2¼
XM	O. S. L.	Box, End Doors, Steel Frame....	17000 to 17736	40 0½	8 6½	8 0¼
XM	O. S. L.	Box, End Doors, Steel Frame....	18000 to 18795	40 0½	9 2	9 2¼
XM	O. S. L.	Box, End Doors, Steel Frame....	18796 to 19891	40 0½	9 2	9 2¼
XF	O. S. L.	Furniture, Steel Underframe....	19999	40	9	9 0½
GA	U. P.	Gondola, Steel Drop Bottom....	20000 to 20499	41 9	9 5	4
GA	U. P.	Gondola, Steel Drop Bottom*....	20500 to 20649	40 4	9 4	4 6
GA	U. P.	Gondola, Steel Drop Bottom*....	20650 to 20849	40 4	9 4	4 6
GA	U. P.	Gondola, Steel Drop Bottom*....	20850 to 20949	40 4	9 4	4 6
GA	U. P.	Gondola, Steel Drop Bottom*....	20950 to 21949	40 4	9 4	4 6
GA	O-W.R.R.&N.	Gondola, Steel Drop Bottom....	23000 to 23099	40 4	9 4½	4 6
GA	O. S. L.	Gondola, Steel Drop Bottom....	25000 to 25296	41 9	9 4½	4
Forward.....						

Explanatory notes on pages 104-105.

U. P. SYSTEM

DIMENSIONS—Concluded												CAPACITY		No.
Outside						Doors								
Length	Width at Eaves or Platform	Height from Rail				Side		End						
		To Eaves	To Top of Sides, Platform or Running Board	To over all	Width	Height	Width	Height						
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	Cubic Feet Level Full	Pounds or Gallons			
41 10	9 8	...	3 11½	12 11½	...	...	...	...	...	1700	12500 gal.	44		
36 ...	8 6	...	4 ...	12 10	...	...	...	...	...	...	80000 lb.	100		
34 10	8 4	...	4 6	12 6	...	...	...	...	...	...	8000 gal.	9		
37 6	9 3	...	3 9	14 5	...	...	...	...	...	...	100000 lb.	98		
37 3	10 7	...	4 2	14 8	...	...	...	...	...	...	100000 lb.	198		
37 6	9 3	...	3 9	14 5	...	...	...	...	...	...	12500 gal.	250		
36 ...	10 4	...	...	14 11	...	...	...	...	...	...	100000 lb.	250		
41 10	9 4½	12 1½	12 11½	13 5¼	6 ...	7 6⅝	2 2½	2 7⅝	2720	100000 lb.	475			
41 10	9 4½	12 1½	12 11½	13 5¼	6 ...	7 6⅝	2 2½	2 7⅝	2730	100000 lb.	1903			
41 1½	10 ...	13 4½	14 2½	14 8¾	6 ...	8 8⅞	2 2½	2 7⅝	3370	100000 lb.	660			
41 10	9 4½	12 1½	12 11½	13 5¼	6 ...	7 6⅝	2 2½	2 7⅝	2730	100000 lb.	478			
41 1½	10 ...	13 4½	14 2½	14 8¾	6 ...	8 8⅞	2 2½	2 7⅝	3370	100000 lb.	2073			
41 10	9 4½	12 1½	12 11½	13 5¼	6 ...	7 6⅝	2 2½	2 7⅝	2730	100000 lb.	700			
41 10	10 6	13 4½	14 1½	14 10¼	6 ...	8 8⅞	2 2½	2 7⅝	3370	100000 lb.	766			
41 1½	10 6	13 4½	14 2½	14 10¼	6 ...	8 8⅞	2 2½	2 7⅝	3370	100000 lb.	1058			
41 6	10 6¾	13 0¾	13 8⅞	14 3	5 6	8 6	2 ...	2 11¾	3250	80000 lb.	1			
42 7	10 ...	...	7 10	8 5	...	...	...	...	1580	100000 lb.	495			
41 10	10 3	...	8 1	8 10	...	...	...	...	1705	100000 lb.	148			
40 10	9 11	...	8 3	8 11	...	...	...	...	1710	100000 lb.	200			
41 10	10 ...	...	8 1	8 10	...	...	...	...	1705	100000 lb.	99			
42 ...	10 4	...	8 4	9 ...	...	...	...	...	1710	100000 lb.	999			
41 10	10 4¾	...	8 0⅞	8 8⅞	...	...	...	...	1783	100000 lb.	100			
43 3	10 0⅝	...	7 6¼	8 2⅝	...	...	...	...	1570	100000 lb.	283			
													11387	

Explanatory notes on pages 104-105.

• FREIGHT EQUIPMENT—

KIND OF CARS			NUMBERS	DIMENSIONS		
M. C. B. Designation	Initials	Class		Inside		
				Length	Width	Height
	Brought forward.....			ft. in.	ft. in.	ft. in.
GA	O. S. L.....	Gondola, Steel Drop Bottom.....	25297 to 25892	41 9	9 5½	4 ..
GA	O. S. L.....	Gondola, Steel Drop Bottom* ...	25893 to 27543	40 4	9 4½	4 6
HM	O. S. L.....	Hopper Bottom, Coal, Steel	30000 to 30584	30 0¼	9 6	15 9¼
HM	O. S. L.....	Hopper Bottom, Coal, Steel	30586 to 30683	30 0¼	9 6	15 9¼
HM	O. S. L.....	Hopper Bottom, Coal, Steel	30684 to 30883	33 4	9 6	15 9¼
HM	O. S. L.....	Hopper Bottom, Coal, Steel	30884 to 31033	30 5	9 6	15 9½
HT	U. P.....	Hopper Bottom, Coal, Steel.....	32000 to 32219	30 ...	9 6	5 9
HT	U. P.....	Hopper Bottom, Coal, Steel.....	32220 to 33219	30 ...	9 6	6 5
HM	O-W.R.R.&N.	Hopper Bottom, Coal, Steel.....	34000 to 34049	30 0¼	9 6	5 9¼
SM	O. S. L.....	Stock, Single Deck, Steel Frame.....	35215 to 35802	36 6	8 5½	8 ...
SM	O. S. L.....	Stock, Single Deck, Steel Frame.....	35803 to 35952	36 6½	8 5½	8 0¼
SF	O. S. L.....	Stock, Double Deck, Steel Frame.....	35953 to 36252	36 6½	8 5½	8 ...
SM	O. S. L.....	Stock, Single Deck, Steel Frame.....	36253 to 36601	36 6½	8 5½	8 0¼
SF	O. S. L.....	Stock, Double Deck, Steel Frame.....	36602 to 36751	36 6½	8 5½	8 0¼
SM	O. S. L.....	Stock, Single Deck, Steel Frame.....	36752 to 37399	36 6½	8 5½	8 0¼
SM	O. S. L.....	Stock, Single Deck, Steel Frame.....	37400 to 38149	36 6½	8 5½	8 0¼
SM	O-W.R.R.&N.	Stock, Single Deck, Steel Frame.....	40000 to 40198	36 6½	8 5½	8 0¼
SM	O-W.R.R.&N.	Stock, Single Deck, Steel Frame.....	40199 to 40298	36 6½	8 5½	8 0¼
SM	O-W.R.R.&N.	Stock, Single Deck, Steel Frame.....	40299 to 40398	36 6½	8 5½	8 0¼
SM	O-W.R.R.&N.	Stock, Sgl. Deck, Steel Und'frame	40399 to 40548	36 6½	8 5½	8 0¼
SM	L.A. & S.L....	Stock, Steel Frame.....	42000 to 42192	36 6	8 10	8 ...
SF	U. P.....	Stock, Dbl. Deck, Steel Und'frame	44000 to 44249	36 6	8 5	7 10
SM	U. P.....	Stock, Sgl. Deck, Steel Und'frame	44250 to 44497	36 6	8 5	7 10
	Forward.....					

Explanatory notes on pages 104-105.

U. P. SYSTEM—Continued

DIMENSIONS—Concluded										CAPACITY		No.
Outside					Doors							
Length	Width at Eaves or Platform	Height from Rail			Side		End					
		To Eaves	To Top of Sides, Platform or Running Board	To over all	Width	Height	Width	Height				
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	Cubic Feet Level Full	Pounds or Gallons	
42 7½	10		7 8½	8 4¾						1581	100000 lb.	578
41 10	10 4¾		8 0½	8 8½						1705	100000 lb.	1636
31 6	10 1½		10	10 8½						1621	100000 lb.	570
31 6	10 1½		10 0½	10 9½						1650	100000 lb.	97
34 9¾	10 5½		10 0½	10 9¼						1820	100000 lb.	194
32 3	10 1½		10	10 9¼						1683	100000 lb.	146
31 6	10 2		10 1	10 10						1650	100000 lb.	215
31 3	10 2		10 6	11 4						1859	100000 lb.	998
31 6	10 1½		10 0½	10 9½						1650	100000 lb.	50
37 10	10 3½	12 3½	13	13 7½	5	7 7	2 5	3 7		2582	60000 lb.	568
37 10	10 3½	12 3½	12 11¼	13 5¼	5	7 10	2	3 1		2596	80000 lb.	149
37 10	10 3½	12 3½	12 11¼	13 5½	5	7	2	3 1		2582	80000 lb.	299
37 10	10 3½	12 3½	12 11¼	13 5¼	5	7	2	3 1		2596	80000 lb.	347
37 10	10 3½	12 3½	12 11¼	13 5¼	5	7 10	1 10 3 1	2 3 1		2596	80000 lb.	150
36 7½	10 3½	12 4½	13 0½	13 6¾	5	7 10	1 10 3 1	2 3 1		2596	80000 lb.	639
36 8½	10 2½	12 4½	13 0½	13 7½	5	7 10	1 10 3 1	2 3 1		2596	80000 lb.	743
37 10	9 11½	12 3½	12 11¼	13 5¼	5	7 10	2	3 1		2596	80000 lb.	198
36 7½	9 11½	12 4½	13 0½	13 6½	5	7 10	2	3 1		2596	80000 lb.	100
37 10	9 11½	12 3½	12 11¼	13 5¼	5	7 10	2	3 1		2596	80000 lb.	100
36 7½	9 11½	12 4½	13 0½	13 6½	5	7 10	2	3 1		2596	80000 lb.	147
38 10	10	12 4	12 11	13 5	5	7 10	2	3 1		2596	80000 lb.	192
37 10	9 10	12 4	13	13 8	5	7 6	2	3 1		2528	60000 lb.	249
37 10	9 10	12 4	13	13 8	5	7 6	2	3 1		2528	60000 lb.	238
												19990

Explanatory notes on pages 104-105.

*FREIGHT EQUIPMENT—

KIND OF CARS			NUMBERS	DIMENSIONS					
				Inside					
				Length	Width	Height			
M. C. B. Designation	Initials	Class		ft.	in.	ft.	in.	ft.	in.
	Brought for	ward.....							
SM	U. P.	Stock, Single Deck, Steel Underframe.....	44500 to 44807	36	6	8	5	8	...
SM	U. P.	Stock, Single Deck, Steel Underframe.....	44810 to 44909	36	6	8	5	8	...
SM	U. P.	Stock, Single Deck, Steel Underframe.....	44910 to 45359	36	6	8	5	8	...
SM	U. P.	Stock, Single Deck, Steel Underframe.....	45360 to 45759	36	6	8	5	8	...
SM	U. P.	Stock, Single Deck, Steel Underframe.....	45760 to 46759	36	6	8	5	8	...
FM	O-W.R.R. & N.	Flat, Steel Underframe.....	50000 to 50149						
FM	O-W.R.R. & N.	Flat, Steel Underframe.....	50150 to 50329						
FM	O-W.R.R. & N.	Flat, Steel Underframe.....	50330 to 50580						
FL	O-W. R.R. & N.	Flat, Log Wood.....	51000 to 51088						
FM	L.A. & S.L....	Flat, Steel Underframe.....	52000 to 52199	40	10	9	5		
FL	O-W.R.R. & N.	Flat, Log Wood.....	53500 to 53599						
FM	O-W.R.R. & N.	Flat, Wood.....	53801 to 53823						
FM	O-W.R.R. & N.	Flat, Steel Underframe.....	53824 to 53872						
FL	O-W.R.R. & N.	Flat, Log Wood.....	53873 to 53972						
GB	U. P.	Flat, Steel Underframe.....	54000 to 54200	38	1	8	10	5	
GB	U. P.	Flat, Steel Underframe.....	54201 to 54650	38	2	9	2	4	8
GB	U. P.	Flat, Steel Underframe.....	54651 to 54805	38	2	9	2	4	8
FM	U. P.	Flat, Steel Underframe.....	54806 to 55305	40	10	9	4		
FM	U. P.	Flat, Steel Underframe.....	55306 to 55805	40	6	9	4		
FM	O. S. L.	Flat, Steel Underframe.....	58000 to 58099						
FM	O. S. L.	Flat, Steel Underframe.....	58100 to 58164						
FM	O. S. L.	Flat, Steel Underframe.....	59800 to 59898						
GS	U. P.	Gondola, Steel Drop Bottom **.	62000 to 63999	41	6	9	6	4	7
FM	L.A. & S.L....	Flat.....	69124 to 69340	40		9	2		
TM	L.A. & S.L....	Tank(Steel).....	69515 to 69708	41		8	9		
XM	U. P.	Box, Steel Underframe.....	70000 to 73326	40		8	6	8	...
XM	U. P.	Box, Steel Underframe.....	73327 to 74402	40		9	2	9	2
	Forward.....								

Explanatory notes on pages 104-105.

U. P. SYSTEM—Continued

DIMENSIONS—Concluded														CAPACITY		NO.				
Outside						Doors														
Length		Width at Eaves or Platform		Height from Rail				Side		End		Cubic Feet Level Full	Pounds or Gallons							
				To Eaves	To Top of Sides, Platform or Running Board	To over all	Width	Height	Width	Height										
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.							
37	10	10	...	12	4	13	...	13	8	5	...	7	10	2	...	3	1	2596	80000 lb.	308
36	9	10	...	12	5	13	1	13	8	5	...	7	10	{ 1 10 2 ... }		3	1	2596	80000 lb.	100
36	9	10	...	12	5	13	1	13	8	5	...	7	10	{ 2 ... 1 10 }		3	1	2596	80000 lb.	447
36	9	10	...	12	5	13	1	13	8	5	...	7	10	{ 1 10 2 ... }		3	1	2596	80000 lb.	398
36	9	10	...	12	5	13	1	13	8	5	...	7	10	{ 1 10 2 ... }		3	1	2596	80000 lb.	995
41	10	9	4 1/2	...	...	3	8 1/2	6	9 1/2	...	...	7	10	...	...	...	...	2596	80000 lb.	146
41	2 1/4	9	4 1/2	...	...	3	10 1/2	6	9 1/2	...	...	7	10	...	...	...	...	2596	100000 lb.	177
41	10	9	4 1/2	...	...	3	8 1/2	6	9 1/2	...	...	7	10	...	...	...	...	2596	100000 lb.	250
41	...	9	8 1/2	...	...	3	9	4	4 1/8	...	...	7	10	...	...	...	...	2596	80000 lb.	89
40	10	9	6	...	...	3	10	6	10	...	...	7	10	...	...	...	...	2596	100000 lb.	185
41	...	9	5 1/2	...	...	3	6	3	6	...	...	7	10	...	...	...	...	2596	70000 lb.	100
41	...	8	9	...	...	4	2 1/2	6	2	...	...	7	10	...	...	...	...	2596	80000 lb.	5
37	8 1/2	8	9	...	...	4	...	5	11 1/4	...	...	7	10	...	...	...	...	2596	80000 lb.	47
42	...	9	5 3/4	...	...	3	6 1/2	4	3 1/8	...	...	7	10	...	...	...	...	2596	80000 lb.	100
40	...	9	3	...	...	9	...	9	7	...	...	7	10	...	...	...	...	1682	100000 lb.	143
41	10	9	7	...	...	8	5	8	5	...	...	7	10	...	...	...	...	1640	100000 lb.	445
41	3	9	7	...	...	8	7	8	7	...	...	7	10	...	...	...	...	1640	100000 lb.	152
41	3	9	5	...	...	3	11	6	10	...	...	7	10	...	...	...	...	100000 lb.	100000 lb.	499
41	3	9	5	...	...	3	11	5	8	...	...	7	10	...	...	...	...	100000 lb.	100000 lb.	500
40	...	10	...	...	...	3	11	9	4 5/8	...	...	7	10	...	...	...	...	100000 lb.	100000 lb.	85
41	2 1/4	9	10 1/2	...	...	3	10 1/2	6	9 1/2	...	...	7	10	...	...	...	...	100000 lb.	100000 lb.	56
41	10	9	4 1/2	...	...	3	8 1/2	6	9 1/2	...	...	7	10	...	...	...	...	100000 lb.	80000 lb.	94
42	9	10	4	...	...	9	1	9	2	...	...	7	10	...	...	...	...	1776	100000 lb.	1995
40	...	9	2	...	...	3	7	6	4	...	...	7	10	...	...	...	...	80000 lb.	80000 lb.	6
41	...	6	8	...	...	4	3	13	1	...	...	7	10	...	...	...	...	100000 lb.	12420 gal.	139
41	10	9	5	12	2	13	...	13	7	6	...	7	6	2	2	2	7	2730	100000 lb.	3138
41	2	10	...	13	5	14	3	14	10	6	...	8	8	2	2	2	7	3370	100000 lb.	1015
																				31604

Explanatory notes on pages 104-105.

*FREIGHT EQUIPMENT—

KIND OF CARS			NUMBERS	DIMENSIONS		
				Inside		
				Length	Width	Height
M. C. B. Designation	Initials	Class		ft.	in.	ft.
				in.		in.
	Brought forward					
XM	U. P.	Box, Steel Underframe	77000 to 79500	40	9 2	9 2
MWB	U. P.	Ballast (Rodgers), Steel Underframe §	80000 to 80299	40	8 8	3
MWB	U. P.	Ballast (Rodgers), Steel Underframe §	80935 to 80999	40	8 8	3
MWB	U. P.	Ballast (Rodgers), Steel Underframe §	83200 to 84199	40	8 8	3
GA	U. P.	Coal, Steel	84200 to 84999	40	9 6	4 3
	U. P.	Ballast, Steel	85000 to 85499	33 1	10 1	
	U. P.	Ballast, Steel	85500 to 85999	33	10 1	
	U. P.	Ballast, Air Dump, Steel	87500 to 87544	30 2	9 1	2 10
MWB	O. S. L.	Ballast, Steel Underframe §	89000 to 89099	40	8 8	3
MWB	O-W.R.R.&N.	Ballast, Steel Underframe	91000 to 91099	40	8 8	3
MWB	O-W.R.R.&N.	Ballast (Rodgers), Steel Underframe	91150 to 91299	39 1	8 8	3 0 1/4
GA	O-W.R.R.&N.	Gondola Steel (Ore)	91300 to 91319	32 6	8 8 1/4	8
XF	U. P.	Furniture, Steel Underframe	95000 to 95299	40	9	9
XA	U. P.	Furniture, Steel Underframe (Automobile)	95300 to 95599	40	9	10
GB	U. P.	Gondola, Steel	96000 to 96999	34 6	9 4	4
GB	U. P.	Gondola, Wood	97000 to 97135	35 7	9 5	3 6
GM	U. P.	Gondola, Steel	99500 to 99999	48 6	9	3 6
XM	U. P.	Box, Steel	100000	40	8 10	8 2
XM	U. P.	Box, Steel	100004 to 100025	40	8 10	8 2
XM	U. P.	Box, Steel	100027	40 6	9 2	9 3
XM	U. P.	Box, Steel Underframe	100100	40 6	8 7	8 8
XM	U. P.	Box, Steel Underframe	122000 to 122473	40 6	9 2	9 4
XM	U. P.	Box, Steel Underframe	124000 to 125899	40 6	9 2	9 2
XM	U. P.	Box, Steel Underframe	125900 to 127899	40 6	9 1	9 2
XM	L.A. & S.L.	Box, Steel Underframe	130000 to 130718	40	8 6	8
	Forward					

Explanatory notes on pages 104-105.

U. P. SYSTEM—Continued

DIMENSIONS—Concluded												CAPACITY		No.										
Outside						Doors																		
Height from Rail						Side		End		Cubic Feet Level Full	Pounds or Gallons													
Length	Width at Eaves or Platform	To Eaves	To Top of Sides, Platform or Running Board	To over all	Width	Height	Width	Height																
									ft.			in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.				
ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.	ft.	in.													
41	2	10	...	13	5	14	3	14	10	6	...	8	8	2	2	2	7	3370	100000 lb.	2396				
41	6	9	10	...	...	7	5	8	5	...	...	...	...	...	...	...	...	1040	100000 lb.	288				
41	6	9	10	...	...	7	6	8	5	...	...	...	...	...	...	...	...	1040	100000 lb.	61				
41	6	9	10	...	...	7	6	8	5	...	...	...	...	...	...	...	...	1040	100000 lb.	980				
41	5	9	9	...	...	8	8	9	4	...	...	...	...	...	...	...	...	1825	100000 lb.	699				
33	3	10	2	...	...	10	8	10	8	...	...	...	...	...	...	...	...	1982	100000 lb.	500				
33	1	10	3	...	...	10	8	10	8	...	...	...	...	...	...	...	...	1951	100000 lb.	500				
38	...	10	2	...	...	8	8	8	8	...	...	...	...	...	...	...	...	810	100000 lb.	45				
41	...	10	2 3/8	...	...	7	5 1/2	8	4 3/4	...	...	...	...	...	...	...	...	{ A } B	100000 lb.	99				
41	6	10	2 3/8	...	...	7	5	8	3 3/4	...	...	...	...	...	...	...	...	1040	100000 lb.	95				
41	...	9	10	...	...	7	5 1/4	8	...	...	...	...	...	...	...	...	...	{ C } D	100000 lb.	143				
39	9	9	3	...	...	9	6	9	6	...	...	...	...	...	...	...	...	1650	100000 lb.	13				
41	6	10	2	13	1	13	9	14	3	5	6	8	6	2	...	2	11	3250	80000 lb.	134				
41	10	9	11	14	2	15	1	15	8	8	...	9	6	...	...	...	...	3629	60000 lb.	286				
36	...	10	...	...	...	7	7	8	7	...	...	...	...	...	...	...	...	1252	80000 lb.	891				
36	...	...	...	...	...	...	...	7	11	...	...	...	...	...	...	...	...	1162	80000 lb.	3				
50	3	9	10	...	...	7	6	7	6	...	...	...	...	...	...	...	...	1528	100000 lb.	500				
40	1	9	4	11	3	12	7	13	7	6	...	7	...	2	2	2	6	2889	100000 lb.	1				
40	1	9	4	11	3	12	7	13	7	6	...	7	...	2	2	2	6	2889	100000 lb.	16				
41	2	9	3	13	2	14	1	14	8	6	...	8	7	1	6	1	...	3450	100000 lb.	1				
41	3	{ 8 10 } { 9 7 }	{ 12 11 } { 12 9 }	13	4	14	1	6	...	8	1	...	...	...	...	...	...	3038	100000 lb.	1				
41	2	9	10	13	4	14	2	14	9	6	...	8	8	1	6	1	...	3500	100000 lb.	456				
41	2	10	...	13	5	14	3	14	11	6	...	8	8	1	6	1	...	3422	100000 lb.	1879				
41	2	10	1	13	5	14	4	14	11	6	...	8	8	1	6	1	...	3412	100000 lb.	1987				
41	10	9	4	12	1	12	11	13	5	6	...	7	7	2	3	2	8	2720	100000 lb.	651				
																								44229

Explanatory notes on pages 104-105.

*FREIGHT EQUIPMENT—

KIND OF CARS			NUMBERS	DIMENSIONS		
M. C. B. Designation	Initials	Class		Inside		
				Length	Width	Height
	Brought forward.....			ft. in.	ft. in.	ft. in.
XM	L. A. & S. L.	Box, Steel Underframe	132000 to 132292	40 ...	9 2	9 2
XM	O. S. L.....	Box, Steel Underframe	135000 to 138525	40 7 $\frac{3}{8}$	9 2	9 4 $\frac{1}{2}$
XA	U. P.....	Box, Automobile, Steel	150000	50 ...	8 8	10 1
XA	U. P.....	Box, Automobile, Steel	150001 to 151000	50 3	8 8	10 ...
XA	U. P.....	Box, Automobile, Steel	151001 to 152000	50 3	8 8	10 ...
XA	O. S. L.....	Box, Automobile, Steel.....	160001 to 160600	50 0 $\frac{5}{8}$	9 2	10 1 $\frac{1}{4}$
XA	L. A. & S. L.	Automobile, Steel.....	169000 to 169198	50 0 $\frac{5}{8}$	9 2	10 0 $\frac{3}{4}$
XA	U. P.....	Box, Automobile, Steel Underframe	170000 to 170498	40 ...	9 2	10 ...
XA	U. P.....	Box, Automobile, Steel Underframe.....	170500 to 171499	40 4	9 2	9 11
XA	U. P.....	Box, Automobile, Steel Underframe	171500 to 172999	40 6	9 1	9 10
XA	U. P.....	Box, Automobile, Steel Underframe	175000 to 175399	50 ...	9 2	10 ...
GA	L. A. & S. L.	Coal, Steel.....	200000 to 200716	40 4	9 5	4 6
GA	L. A. & S. L.	Coal, Dump, Steel.....	201000 to 201099	40 ...	9 6 $\frac{3}{4}$	4 7
	Total.....					

UTAH COAL

GA	U. C. R.	Coal, Dump, Steel	20000 to 21999	40 ...	9 6 $\frac{3}{4}$	4 7
----	----------	-------------------------	----------------	--------	-------------------	-----

NOTES.—

• Expenses, per diem, etc., of Freight Car Equipment of Union Pacific System are pooled and apportioned among the System Lines.

* U. P. cars 20500 to 21949 and O. S. L. cars 27294 to 27543 are equipped with 8-Door Enterprise dumping device.

** U. P. cars 62000 to 63999 are equipped with 16-Door Enterprise dumping device.

† These cars are equipped with removable sides and ends; when sides and ends are removed the length and width is as follows; 54000 to 54200, length 39 ft., width 9 ft. 5 $\frac{1}{4}$ in., 54201 to 54805, length 40 ft. 10 in., width 9 ft. 4 $\frac{1}{4}$ in.

U. P. SYSTEM—Concluded

DIMENSIONS—Concluded												CAPACITY		No.
Outside					Doors									
Length	Width at Eaves or Platform	Height from Rail			Side		End		Cubic Feet Level Full	Pounds or Gallons				
		To Eaves	To Top of Sides, Platform or Running Board	To over all	Width	Height	Width	Height						
ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.	ft. in.					
41 10	10 ...	13 3	14 2	14 8	6 ...	8 9	2 3	2 8	3370	100000 lb.	287			
41 1 $\frac{1}{2}$	10 6	13 3 $\frac{5}{8}$	14 1 $\frac{1}{2}$	14 9	6 ...	8 8 $\frac{5}{8}$	1 6 $\frac{1}{2}$	1 ...	3500	100000 lb.	3435			
50 10	9 3	14 ...	14 11	15 6	9 9	9 5	7 10	9 5	4379	100000 lb.	1			
50 10	9 8	13 11	14 10	15 6	9 9	9 4	1 6	1 ...	4393	100000 lb.	995			
50 10	10 6	13 11	14 10	15 6	12 ...	9 6	1 6	1 ...	4393	100000 lb.	998			
50 9 $\frac{1}{8}$	10 5 $\frac{1}{4}$	13 11 $\frac{1}{2}$	14 10 $\frac{1}{2}$	15 5 $\frac{1}{2}$	9 9 $\frac{3}{4}$	9 5 $\frac{3}{4}$	8 6 $\frac{1}{4}$	9 5 $\frac{1}{4}$	4630	100000 lb.	593			
50 9 $\frac{1}{8}$	10 5 $\frac{1}{4}$	13 11 $\frac{1}{2}$	14 10 $\frac{1}{2}$	15 5 $\frac{1}{2}$	9 9 $\frac{3}{4}$	9 5 $\frac{3}{4}$	8 6 $\frac{1}{4}$	9 5 $\frac{1}{4}$	4550	100000 lb.	196			
41 2	9 10	14 1	15 ...	15 8	9 8	9 5	7 6	9 6	3670	100000 lb.	472			
41 2	9 10	14 1	15 ...	15 8	9 8	9 5	8 6	9 5	3712	100000 lb.	988			
41 2	9 11	14 1	15 ...	15 8	9 8	9 5	1 6	1 ...	3681	100000 lb.	1493			
50 6	9 7	14 2	15 ...	15 8	9 11	9 6	7 9	9 6	4600	80000 lb.	393			
41 10	10 3	.....	3 5	8 9	.....	.....	.....	.....	1693	100000 lb.	712			
41 ...	10 2 $\frac{1}{4}$	.....	4 4 $\frac{1}{4}$	9 8 $\frac{1}{4}$	.....	.....	.....	.....	1715	100000 lb.	99			
												54891		

ROUTE CARS

41 ...	10 2 $\frac{1}{4}$	...	4 4 $\frac{1}{4}$	9 8 $\frac{1}{4}$	...	...	...	...	1715	100000 lb.	1994
--------	--------------------	-----	-------------------	-------------------	-----	-----	-----	-----	------	------------	------

NOTES.—

A—1040 cubic feet capacity as a gondola car.

† Average height.

B—928 cubic feet capacity as a hopper bottom car.

§ Hart convertible.

C—1023 cubic feet capacity as a gondola car.

D—994 cubic feet capacity as a hopper bottom car.

The Utah Coal Route cars are owned jointly by the L. A. & S. L. R. R. Co. and the Utah Ry. Co., 50 % of the expenses, per diem, etc., being included in system freight car pool.

106
ROADWAY EQUIPMENT—O.-W. R. R. & N. CO.

Kind of Cars	Numbers		No.	Total No.	Length Over End Sills		Capacity	Average Light Weight	REMARKS	
	From	To			Ft.	In.				
Business		176	1		71	0		145,000	Axle Lighting, St. Und.	
"		177	1		54	5 1/2		118,900	"	
"		179	1		51	6		75,700	Wood	
"		181	1		60	4 1/2		123,500	Axle Lighting, Steel Und.	
"		182	1		48	0		67,100	Wood	
"		183	1		51	0		71,100	"	
"		184	1		75	0 3/4		155,100	Steel, Axle Lighting	
"		186	1		8	59 10		128,000	"	
Examination		09	1		1	60		94,400	Wood	
Instruction		010	1		1	51		93,100	"	
Ballast	5000	5096	60	60	42	0	60,000	28,333	"	
Dump	01400	01449	10	10	29	2 1/2	80,000	46,800	Steel, Air Dump, 20 cu. yd.	
Ballast Distributing		0440	1		35	0		80,000	Steel	
"		0441	0450	1	35	1	100,000	69,600	Steel, Spreader, Jordan	
"		0451	0454	1	3	35	1	100,000	"	
Roadway Gondola		0455	0459	1	1	42	0	60,000	Wood.	
Derrick		0302	1		34	0	15 Tons	32,000	"	
"		0303	1		42	0	15 Tons	30,000	"	
"		0304	1		45	2	20 Tons	84,600	"	
"		0305	1		24	2	60 Tons	155,500	Steel	
"		0306	1		24	2	60 Tons	158,000	"	
"		0307	1		26	2	100 Tons	214,500	"	
"		0308	1		26	2	120 Tons	216,000	"	
"		0309	0318	1	8	27	1	160 Tons	249,300	"
Pile Driver		0319	1		45	2		170,600	"	
"		0320	0324	1	2	37	1	94,200	"	
Snow Plow		059	062	4				168,000	Steel Underfr'me, Rotary	
Steam Shovel		0325	1		37	8	2 1/2 Yds.	120,000	Steel Underframe	
"		0326	1		36	2 1/2	2 1/2 Yds.	140,000	"	
"		0327	1		41	5	3 1/2 Yds.	190,480	"	
"		0328	0329	1	4	37	6	2 1/2 Yds.	140,000	"
Water		0400	0406	1	40	11	7600 Gal.	26,700	Wood	
"		0407	1		40	11	7600 Gal.	26,700	"	
"		0408	1		40	11	7600 Gal.	26,700	"	
"		0409	0412	3	42	0	1200 Gal.	35,400	"	
"		0413	0414	1	19	10	2385 Gal.	31,900	Engine Tender	
"		0415	0417	1	19	10	2394 Gal.	35,300	"	
"		0418	0419	2	19	10	2880 Gal.	33,900	"	
"		0420	0423	1	20	6	3000 Gal.	34,900	"	
"		0424	1		20	6	3400 Gal.	35,900	"	
"		0425	0426	2	41	0	7600 Gal.	27,000	Wood	
"		0427	1		23	10	4000 Gal.	34,500	Engine Tender	
"		0428	0429	1	22	0	3000 Gal.	34,500	"	
"		0430	1		22	0	3500 Gal.	41,700	"	
"		0431	1		22	0	3500 Gal.	42,500	"	
"		0432	1		19	10	3462 Gal.	35,900	"	
"		0433	0434	1	21	9	6000 Gal.	52,600	"	
"		0435	1		21	0	2835 Gal.	36,400	"	
"		0436	0439	1	22	24	0	4200 Gal.	41,800	"
Tool		0330	0399	16					Wood	
"		0330	0399	3					Steel Underframe	
Boarding		0575	01299	3					"	
"		0575	01299	315					"	
Roadway Box		0570	0574	2	40	0	80,000	33,450	Wood	
Roadway Flat		0460	0560	12					Steel Underframe	
"		0460	0569	13					Wood	
Locomotive Crane		0290	1		23	6	15 Tons	103,800	Steel, Magnet Crane	
"		0294	1		24	1	25 Tons	108,100	Steel	
"		0295	1		25	2	35 Tons	186,000	"	
"		0296	1		22	7 1/4	10 Tons	118,400	"	
"		0297	1		20	6 1/2	12 Tons	107,000	"	
"		0298	1		13	11	10 Tons	70,000	"	
"		0299	1		14	0	10 Tons	88,280	"	
"		0300	1		22	7	15 Tons	122,100	Steel, Magnet Crane	
"		0301	1		9	22	6	17 Tons	140,900	Steel
Shop Switcher		0150	1		1	28	0	120,300	"	

107
ROADWAY EQUIPMENT—O.-W. R. R. & N. CO.—Concluded

Kind of Cars	Numbers		No.	Total No.	Length Over End Sills		Capacity	Average Light Weight	REMARKS
	From	To			Ft.	In.			
Ditcher		0102	1	1	18	6		54,000	Steel
Gas Transportation		090	1	1	34	0	50,000	69,600	Wood
Cinder	01300	01399	30	30	36	0	80,000	32,500	"
Frog Repair		0162	1	1	41	0	80,000	27,100	"
Weed Burner		0250	1		44	8	100,000	89,200	Steel
"		0251	1	2	45	1	100,000	99,000	"
Water Service	0164	0165	2	2	41	10	100,000	43,200	Steel Underframe
Supply	0140	0143	4		41	10	100,000	47,500	"
"		0144	1	5	37	3	100,000	51,100	Steel
Boarding N. G.		075	1	1	30	0	40,000	13,850	Wood
"		077	1	1	28	0	28,000	16,400	"
Derrick N. G.		076	1	1	30	0	40,000	26,000	"
Total				543					

FREIGHT EQUIPMENT—O.-W. R. R. & N. CO.

NARROW GAUGE

Kind of Cars	NUMBERS				No.	Length Inside		Height Inside		Width Inside		Capacity Pounds
	Old		New			Ft.	In.	Ft.	In.	Ft.	In.	
	From	To	From	To								
Caboose, Wood		50			1	27	4	6	8	6	11	
Flat, Wood	100	109			7	28	0			7	2	28,000
"	110	117			8	28	0			7	8	30,000
"	118	125			5	30	0			7	6	40,000
Box, "	200	201			2	27	0	6	5	6	10	28,000
"		208			1	29	6	6	2	7	6	20,000
"		209			1	29	7	6	4	7	10	20,000
"	210	211			2	23	5	6	3	6	8	16,000
"	212	215			4	29	6	6	6	7	6	40,000
Stock, "		240			1	28	2	7	5	7	8	40,000
Total					32							

RECAPITULATION OF EQUIPMENT

CLASS	ROAD	KIND			Total
		Steel	Steel Under-frame	Wood	
Locomotives—					
Compound.....	O-W. R. R. & N.	9			9
Simple.....		277			277
Total.....	O-W. R. R. & N.	286			286
Extra Tenders.....		0			0
Passenger—					
Baggage.....	O-W. R. R. & N.	33		8	41
Baggage-Mail.....	"	15		5	20
Baggage-Passenger.....	"			13	13
Baggage-Mail-Passenger.....	"				
Chair.....	"	2			2
Composite.....	"				
Dining.....	"	2	7	2	11
Gasoline Motor Service.....	"				
Motors.....	"	10			10
Trailers.....	"				
Observation.....	"	2			4
Passenger.....	"	72		14	86
Postal.....	"	4			4
Postal Storage.....	"	3			3
Narrow Gauge.....	"			14	14
Total.....	"	143	9	56	208
Ballast.....	U. P. R. R.	1,744	1,329		3,073
".....	O. S. L. R. R.		99		99
".....	O-W. R. R. & N.		238		238
".....	L. A. & S. L.				
".....	U. P. System....	1,744	1,666		3,410
Box.....	U. P. R. R.	18	10,872		10,890
".....	O. S. L. R. R.		5,959		5,959
".....	O-W. R. R. & N.		5,589		5,589
".....	L. A. & S. L.		938		938
".....	U. P. System....	18	23,358		23,376
Box Automobile.....	U. P. R. R.	1,994	3,346		5,340
".....	O. S. L. R. R.	593			593
".....	O-W. R. R. & N.				
".....	L. A. & S. L.	196			196
".....	U. P. System....	2,783	3,346		6,129
● Caboose.....	U. P. R. R.		244	326	570
● ".....	O. S. L. R. R.		43	121	164
● ".....	O-W. R. R. & N.		46	70	116
● ".....	L. A. & S. L.		80	30	110
● ".....	U. P. System....		413	547	960
Flat.....	U. P. R. R.		1,739		1,739
".....	O. S. L. R. R.		235		235
".....	O-W. R. R. & N.		620	5	625
".....	L. A. & S. L.		185	6	191
".....	U. P. System....		2,779	11	2,790

● Not included in "Freight Equipment" shown on pages 96 to 105.

RECAPITULATION OF EQUIPMENT—Continued

CLASS	ROAD	KIND			Total
		Steel	Steel Under-frame	Wood	
Furniture.....	U. P. R. R.		420		420
".....	O. S. L. R. R.		1		1
".....	O-W. R. R. & N.				
".....	L. A. & S. L.				
".....	U. P. System....		421		421
Gondola.....	U. P. R. R.	1,391		3	1,394
".....	O. S. L. R. R.				
".....	O-W. R. R. & N.				
".....	L. A. & S. L.				
".....	U. P. System....	1,391		3	1,394
Gondola (Drop Bottom).....	U. P. R. R.	3,936			3,936
".....	O. S. L. R. R.	2,497			2,497
".....	O-W. R. R. & N.	100			100
".....	L. A. & S. L.	2,805			2,805
".....	U. P. System....	9,338			9,338
Gondola (Hopper Btm.).....	U. P. R. R.	1,213			1,213
".....	O. S. L. R. R.	1,007			1,007
".....	O-W. R. R. & N.	63			63
".....	L. A. & S. L.				
".....	U. P. System....	2,283			2,283
Logging.....	U. P. R. R.				
".....	O. S. L. R. R.				
".....	O-W. R. R. & N.			289	289
".....	L. A. & S. L.				
".....	U. P. System....			289	289
Stock.....	U. P. R. R.		2,735		2,735
".....	O. S. L. R. R.		2,895		2,895
".....	O-W. R. R. & N.		545		545
".....	L. A. & S. L.		192		192
".....	U. P. System....		6,367		6,367
Tank.....	U. P. R. R.	905			905
".....	O. S. L. R. R.				
".....	O-W. R. R. & N.	44			44
".....	L. A. & S. L.	139			139
".....	U. P. System....	1,088			1,088
● Narrow Gauge.....	U. P. R. R.				
● ".....	O. S. L. R. R.				
● ".....	O-W. R. R. & N.			32	32
● ".....	L. A. & S. L.				
● ".....	U. P. System....			32	32
Grand Total.....	U. P. R. R.	11,201	20,685	329	32,215
".....	O. S. L. R. R.	4,097	9,232	121	13,450
".....	O-W. R. R. & N.	207	7,038	396	7,641
".....	L. A. & S. L.	3,140	1,395	36	4,571
".....	U. P. System....	18,645	38,350	882	57,877

● Not included in "Freight Equipment" shown on pages 96 to 105.

RECAPITULATION OF EQUIPMENT—Concluded

CLASS	ROAD	KIND			Total
		Steel	Steel Under-frame	Wood	
Roadway and Miscellaneous—					
Ballast Distributing.....	O.-W.R.R.&N.	3			3
Boarding.....	"		3	315	318
Business.....	"	2	3	3	8
Cinder.....	"			30	30
Derrick.....	"	5		3	8
Examination.....	"			1	1
Flangers.....	"				
Instruction.....	"			1	1
Pile Drivers.....	"	2			2
Roadway Ballast.....	"	10		60	70
Roadway Box.....	"			2	2
Roadway Flat.....	"		12	13	25
Roadway Gondola.....	"			1	1
Roadway Water Cars and Auxiliary Tenders.....	"	14		8	22
Shop Switch Loco.....	"	1			1
Snow Plows.....	"		4		4
Steam Shovels.....	"		4		4
Tool.....	"		3	16	19
Miscellaneous (Other Roadway Cars).....	"	13	6	2	21
Narrow Gauge.....	"			3	3
Total.....	O.-W. R. R. & N.	50	35	458	543

FLOATING EQUIPMENT

RIVER AND FERRY BOATS				Tonnage Net
*Nahcotta.....	Steam.....	Screw Propeller		112
Lewiston.....	Steam.....	Stern Wheel		442
North Beach.....	Diesel.....	Screw Propeller		151

* Sold February 1928.

CAMAS PRAIRIE RAILROAD CO.

OFFICERS, ETC.

A. V. BROWN.....	President.....	Seattle, Wash.
J. P. O'BRIEN.....	Vice-President.....	Portland, Ore.
C. E. McCULLOCH.....	Secretary.....	Portland, Ore.

TREASURY DEPARTMENT

A. E. CLARK.....	Treasurer.....	Lewiston, Idaho
------------------	----------------	-----------------

ACCOUNTING DEPARTMENT

C. C. PETERSEN.....	Auditor.....	Lewiston, Idaho
---------------------	--------------	-----------------

DEPARTMENT OF MAINTENANCE AND OPERATION

R. E. HANRAHAN.....	Manager.....	Lewiston, Idaho
W. R. Parker.....	Trainmaster and Road Foreman of Engines.....	Lewiston, Idaho
E. M. Grant.....	Chief Dispatcher.....	Lewiston, Idaho
J. H. Hayes.....	Roadmaster.....	Lewiston, Idaho
F. B. Costello.....	Roadmaster.....	Lewiston, Idaho
J. A. Baldwin.....	Supervisor of Maintenance.....	Lewiston, Idaho
G. A. Williams.....	General Foreman.....	Lewiston, Idaho
C. A. Hawkins.....	Storekeeper.....	Lewiston, Idaho

THIRD SUB-DIVISION—Riparia to Lewiston

Station No.	Distance from Riparia	STATION	Tel. Call	Kind of Agency	Class of Freight Station	Location of Freight Platform	Stock Yard Facilities	
CP 0	.0	Riparia	Wash	Ax	F T X	A	L	Yes
CP 6	5.7	Flagpole	do			A		
CP 10	9.6	Ridpath	do			A		
CP 15	14.5	Central Ferry	do			A		
CP 16	15.8	Peyton	do			A	R	
CP 19	18.9	Purrrington	do			A		
CP 24	24.1	Penawawa	do			A	L	
CP 29	29.2	Swift	do			A		
	32.2	Schultz	do			A		
CP 36	36.0	Almota	do	Ma	F T X	A	R	Yes
CP 38	38.1	Boyart	do			A		
CP 42	41.9	Interior	do			A		
CP 43	42.9	*Wawawai	do			A	L	
CP 44	43.8	Crum	do			A		
CP 48	47.7	Truax	do			A		
CP 50	49.5	Bishop	do	Bi	s F X	A		
CP 55	54.8	Indian	do			A		
CP 62	61.6	Moses	do			A		
CP 63	62.6	Alpowa	do			A		
CP 66	65.9	Wilma	do			A		
	70.5	State Line	Wash.-Idaho					
CP 71	71.0	Transfer	Idaho			B		
CP 72	72.0	Lewiston	do	Wn	F Ca	A	RS	Yes

*Summer Station—July, August and September.

FIRST SUB-DIVISION—LEWISTON TO STITES

Station No.	Distance from Riparia	STATION	Tel. Call	Kind of Agency	Class of Freight Station	Location of Freight Platform	Stock Yard Facilities
CP 72	72.0	Lewiston.....Idaho	Wn	F Ca	A	R S	Yes
CP 82	81.4	North Lapwai.....do	Ni	F T	A	R	Yes
CP 83	82.3	Spalding.....do		T	C	L	
CS 3	85.5	Arrow.....do	Rw	T	A	L	
CS 7	89.2	Myrtle.....do			A	L	
CS 9	91.5	Cheerylane.....do			A	L	
CS 14	96.2	Dolomite.....do			A	L	
CS 15	97.4	Agatha.....do			A	L	
CS 17	99.1	Lenore.....do	Ln		A	L	Yes
CS 23	106.0	Peck.....do	Pk	F Cb X	A	L	Yes
CS 26	108.2	Magill.....do			B	L	
CS 28	111.0	Ahsahka.....do		T	A	L	
CS 32	114.7	Orofino.....do	Of	F Cb X	A	L	Yes
CS 34	116.6	Jordan.....do			B	L	
CS 37	119.0	Penoyer.....do			B	L	
CS 40	123.0	Greer.....do	Gr	F Cb X	A	L	Yes
CS 41	123.8	Chapin.....do			B	L	
CS 47	130.0	Pardee.....do			A	L	Yes
CS 49	131.4	Tramway.....do			A	L	
CS 55	137.2	Kamiah.....do	Ka	F Cb X	A	R	Yes
CS 63	145.2	Kooskia.....do	Ko	F Cb X	A	L	Yes
CS 66	148.4	Stites.....do	St	F Cb X	A	L	Yes

OROFINO-HEADQUARTERS BRANCH

CS 32	114.7	Orofino.....Idaho	Of	F Cb X	A	L	Yes
CH 10	124.3	Cedar Canyon.....do			A	R	
CH 15	129.3	Rudo.....do			A	R	
CH 20	134.1	Haley Spur.....do			A	R	
CH 22	136.7	Placer Spur.....do			A	R	
CH 29	143.5	Jayne.....do	J		A	R	
CH 31	145.4	Kinney Jet.....do			A	R	
CH 34	148.9	Summit.....do			A	L	
CH 40	154.9	Headquarters.....do	Q		A	L	

SECOND SUB-DIVISION—SPALDING TO GRANGEVILLE

CP 83	82.3	Spalding.....Idaho		T	C	L	
CP 86	85.6	Fort Lapwai.....do	Fi	F T X	A	R	Yes
CP 88	87.6	Sweetwater.....do			A	R	
CP 91	90.3	Bundy.....do			A	R	
CP 92	91.9	Jacques.....do			A	L	
CP 94	94.4	Culdesac.....do	Cu	F Cb X	A	L	Yes
CP 102	101.8	Nucrag.....do			A	L	
CP 109	108.4	Reubens.....do	Ru	F Cb X	A	L	Yes
CP 112	111.9	Clicks Spur.....do			A	L	
CP 113	112.5	Craig Junction.....do		T	A	R	
CP 117	116.7	Craigmont.....do	Vo	F Cb X	A	L	Yes
CP 125	124.6	Ferdinand.....do	Rg	F T X	A	L	Yes
CP 133	133.3	Cottonwood.....do	Co	F Cb X	A	L	Yes
CP 142	141.8	Fenn.....do	Fn	F T X	A	L	Yes
CP 149	148.9	Grangeville.....do	Ge	F Cb X	A	R	Yes

JUNCTION STATIONS AND CONNECTING LINES

JUNCTION STATION	CONNECTING LINES	Track Connection
Riparia.....Wash.	Oregon-Washington Railroad & Navigation Co.....	Yes
Lewiston.....Idaho	Northern Pacific Ry. Co.....	Yes
Arrow.....do	Northern Pacific Ry. Co.....	Yes
Craig Junction.....do	Craig Mountain Ry.....	Yes
Craigmont.....do	Nezperce & Idaho R. R.....	Yes

TURNTABLES

Orofino Stites
 Lewiston

WYES

Riparia Spalding Reubens Grangeville

FUEL STATIONS

Riparia Lewiston Reubens Grangeville
 Orofino Stites Headquarters

WATER TANKS

Riparia Almota Indian Lewiston Culdesac
 Central Ferry Reubens Ferdinand Grangeville Stites
 Nucrag Arrow Lenore Orofino
 Rudo Jaype Headquarters Kooskia

TRACK SCALES

LOCATION	Capacity Tons	Length Feet	Make	Recording Device
Lewiston.....	125	50	Fairbanks	Type Register

MAIL CRANES

Location	Kind	Location	Kind
Penawawa.....Wash.	Barker	Bishop.....Wash.	Barker
Wawawai.....do	do	Alpowa.....do	do

STANDARD CLOCKS

Riparia Lewiston Stites Grangeville
 Orofino

UNION PACIFIC STAGES—INC.

OFFICERS

J. P. O'BRIEN.....	President.....	Portland, Ore.
A. S. EDMONDS.....	Vice-President.....	Portland, Ore.
A. C. SPENCER.....	Secretary.....	Portland, Ore.
C. W. MILLER.....	Treasurer.....	Portland, Ore.
F. W. SERCOMBE.....	Auditor.....	Portland, Ore.
CARL BEACH.....	Superintendent.....	Pendleton, Ore.

PORTLAND TO PENDLETON

Distance from Portland	STATION	Kind of Agency
0	Portland (Sixth Street Terminal).....	Ore. T P
	Portland (Totem Pole Stage Agency, Second & Burnside Sts.) do	T P
	East Portland (Arcadia Hotel).....	do T P
	Milk Bottle (Sandy Blvd. at East 37th St.).....	do T
	Park Rose Pharmacy.....	do T
12	Fairview.....	do
14	Troutdale.....	do
17	Auto Club.....	do
18	Springdale.....	do
21	Corbett.....	do T P
23	Summit.....	do T P
24	Crown Point.....	do
26	Latourell.....	do
30	Bridal Veil.....	do T P
32	Multnomah Falls.....	do
34	Oneonta.....	do
37	Dodson.....	do
38	Warrendale.....	do T P
41	Bonneville.....	do T P
43	Eagle Creek.....	do
46	Cascade Locks.....	do T P
48	Herman Creek.....	do
53	Wyeth.....	do
58	Viento.....	do
61	Sonny.....	do
63	Ruthon.....	do
64	Columbia Gorge Hotel.....	do
66	Hood River.....	do T P
74	Mosier.....	do T P
82	Rowena.....	do
91	The Dalles.....	do T P
94	Seufert.....	do
95	Big Eddy.....	do
99	Dillon.....	do
102	Celilo.....	do T P
107	Miller.....	do T P
109	Sherman.....	do
111	Biggs.....	do T P
114	Grant.....	do
116	Rufus.....	do T P
122	Goff—Twin Bridges.....	do
130	Quinton.....	do
137	Blalock.....	do T P
145	Arlington.....	do T P
154	Willows.....	do
156	Heppner Junction.....	do

PORTLAND TO PENDLETON—Concluded

Distance from Portland	STATION	Kind of Agency
161	Alderdale.....	Ore. do
166	Castle.....	do do
172	Boardman.....	do T P
174	Messner.....	do do
182	Patterson.....	do do
184	Irrigon.....	do T P
191	Umatilla.....	do T P
193	Cold Springs.....	do do
198	Hermiston.....	do T P
203	Stanfield.....	do T P
207	Echo.....	do T P
213	Nolin Road.....	do do
223	Barnhart.....	do do
227	Rieth.....	do do
231	Pendleton.....	do T P

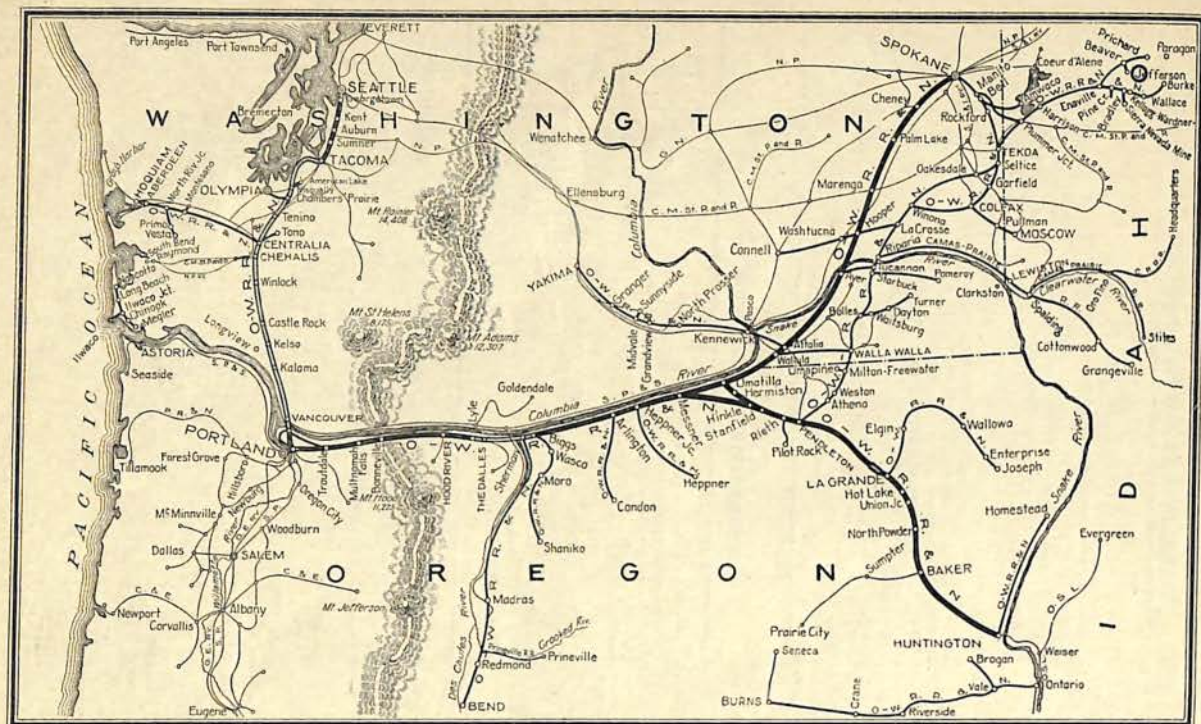
PENDLETON TO WALLA WALLA

231	Pendleton.....	Ore. do	T P
236	Saxe.....	do do	
239	Havana.....	do do	
242	Blakeley.....	do do	
245	Adams.....	do do	
250	Athena.....	do do	T P
254	Weston.....	do do	T P
258	Blue Mountain.....	do do	
264	Milton.....	do do	T P
265	Freewater.....	do do	
270	State Line.....	Ore.-Wash. do	
277	Walla Walla.....	Wash. do	T P

EXPLANATION OF LETTERS INDICATING KIND OF AGENCY

T—Ticket.

P—Package Shipments.



MAP OF THE OREGON-WASHINGTON RAILROAD & NAVIGATION COMPANY LINES

