

MS 720 VIRGIL C. STAFF COLLECTION

1901-1976. 73.5 linear feet + 4 oversize boxes

This collection has been divided into two record groups:

RG 1. Western Pacific Railroad

RG 2. Personal papers

RG 1. Western Pacific Railroad records are arranged into four subgroups:

Subgroup 1. Authorities for Expenditure TRANSFERRED TO MS 918 WP AFE COLLECTION

Subgroup 2. Superintendent of the Western Division, Operating Department

Series 1. Correspondence

Series 2. Subjects

Series 3. Train and engine crew

Subseries 1. General

Subseries 2. Time books

Series 4. Roadway

Subgroup 3. Mechanical Department

Series 1. Correspondence

Subseries 1. By file number

Subseries 2. By person

Series 2. Subject files

Subseries 1. General subject files

Subseries 2. "California Zephyr" train repair and operating manuals

Subgroup 4. Sacramento Northern Railroad

Series 1. Location files

Series 2. Subject files

Approximately 15 linear feet of published materials, trade catalogues, manuals, promotional brochures and public timetables were removed from the collection and catalogued separately.

PROVENANCE Gift of Virgil C. Staff (387-501), 2004.

HISTORICAL INFORMATION Virgil Clinton Staff was born on April 2, 1928 in Nevada, Iowa. As a child he watched Chicago & North Western trains coming through town.

He graduated from Atlantic Union College in South Lancaster, Massachusetts and the University of California in Berkeley. A high school history teacher, Mr. Staff was a member of the American Historical Association, the Southern Historical Association and the Associates of the Institute of Early American History and Culture.

Staff was also a member of the Bay Area Electric Railroad Association, the Pacific Locomotive Association, and the Railway & Locomotive Historical Society.

He married his wife Lavada in 1949. Virgil C. Staff died on December 28, 2008.

Filing Location: Statewide Museum Collections Center ID 8468

MS 720 VIRGIL C. STAFF COLLECTION
RG 1. WESTERN PACIFIC RAILROAD
SUBGROUP 1. AUTHORITIES FOR EXPENDITURE

1910-1956. 16 linear feet

All railroads had a system for approval of capital expenditures by senior officers or, in some cases, by the board of directors. On the Western Pacific this approval process was known as Authority for Expenditure (AFE). Department heads, senior officers, the President, or the Board of Directors would propose capital expenditures as necessary to build new structures and other facilities such as depots, shops, and team tracks, to replace worn or obsolete equipment, upgrade track and structures, to buy locomotives and passenger cars. Each item or project was assigned an AFE number by the Finance or Accounting Department.

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The AFE project files donated by Virgil C. Staff originated in the Engineering, Bridges and Roadway Department. Each AFE could be accompanied by correspondence, bills of lading, completion reports, record of material used and labor expended on the AFE, drawings or sketches, and specifications.

WP AFE files that are part of the Staff donation can be found at: MS 918 Western Pacific Railroad Authorities for Expenditure (AFE) Collection.

Filing Location: Statewide Museum Collections Center ID 8465

MS 720 VIRGIL C. STAFF COLLECTION
RG 1. WESTERN PACIFIC RAILROAD
SUBGROUP 2. SUPERINTENDENT OF THE WESTERN DIVISION, OPERATING DEPARTMENT

1910-1971. 35.2 linear feet + 2 OV

Subgroup 2. Superintendent of the Western Division, Operating Department has been arranged into the following series:

- Series 1. Correspondence
- Series 2. Subjects
- Series 3. Train and engine crew
- Series 4. Roadway

HISTORICAL INFORMATION The Superintendent of the Western Division was responsible for the efficient movement of passenger and freight trains in accordance with approved schedules and plans. He had authority over the station agents, clerks, operators, trainmen (conductors and brakemen), dispatchers, and maintenance of way forces who maintained the line. Engineers, firemen, and other employees who operated the locomotive, were usually under the direction of the division master mechanics, who were under the direction of the division superintendent.

The Western Division superintendents have been, beginning in 1910:

C.W. Ketcham
J. W. Mulhearn
E.W. Mason
J.P. Quigley
J.S. Spelman
T.E. Coyle
H.J. Beem
J.H. Leary
John J. Duggan
Glenn W. Curtis, 1941-1957
Myron M. Christy, 1958-1964
J.F. Lynch
J.C. Luser
J.E. Terrhorst
C.G. Yund
C. Aadnessen

Most of the superintendent's records in this collection date from the tenure of Western Division Glenn W. Curtis (November 1, 1941 until December 31, 1957).

Filing Location: Statewide Museum Collections Center ID 8466

MS 720 VIRGIL C. STAFF COLLECTION

RG 1. WESTERN PACIFIC RAILROAD

SUBGROUP 2. SUPERINTENDENT OF THE WESTERN DIVISION, OPERATING DEPARTMENT

1910-1965. 21.2 linear feet

Series 1. Correspondence

These are the correspondence files of the Western Pacific Railroad's General Superintendent's Office of the Western Division, headquartered in Sacramento, California. The bulk of this correspondence dates from 1946-1954 when Glenn W. Curtis was superintendent.

These files are arranged into two subseries:

Subseries 1: Local facilities and Northern California Extension

Subseries 2. Engineering, Bridges & Roadway Department

Subseries 1: Local facilities and Northern California Extension

Local facilities files include: telegrams, mailgrams, letters, bulletins issuing general instructions to the transportation department, statements, reports, drawings and other materials in the General Superintendent's office and exchanged with the Chief Engineer, the office of the superintendent of the Eastern Division, the Vice President and General Manager, and superintendents of the Atchison, Topeka & Santa Fe, Great Northern and Southern Pacific Railroads are included in these files. Some of the supporting documentation for AFEs can be found in the facilities files.

Maintenance of way, engineering and transportation issues pertaining to the Superintendent include: repair, inspections, cleaning and sanitation, plumbing and construction of depots, stations, water towers, icing platforms, roundhouses and yard offices, rails, rip rap projects and sidings and providing telegraph/ telephone service, indoor plumbing, retirement of spur tracks, leases and property sales. Includes a discussion with the Southern Pacific and Santa Fe railroads about a proposed Union Station in Stockton and the maintenance of joint trackage.

The files are not arranged to reflect the tenure of a specific general superintendent. Files maintained independently by a superintendent were considered personal record-keeping and are not included in these records.

The correspondence is listed according to location:

5000= Terminous Branch

6000= Carbona Branch

7000= San Jose Branch

8000= Northern California Extension

9000= Local facilities

The Local facilities files, in addition to the assignment of a 9000 number to indicate a geographic location (9 + three digit milepost number), also may include a two or three digit extension (usually a 300 series number specifying a roadway and structures topic). These files are arranged in numerical order.

Subseries 2. Engineering, Bridges & Roadway Department

The Engineering, Bridges & Roadway Department was responsible for building and maintaining the railroad's track, roadway and structures. The maintenance of way function of the Department is: maintaining track, which includes inspection, and installing rail, ballast, ballast cleaning, ties, grade crossings, vegetation control, switches, tracks, signals, bridges, buildings and other structures. The Engineering Department is often in charge of design of new buildings, major projects, and new installations.

Correspondence includes: telegrams, mailgrams, letters, memoranda, maps, inspection reports, lists, invoices, time rolls, and forecasts. Prompted by complaints, housing inspections by the state Housing Commission led them to condemn WP treatment of Mexican workers in 1929 in terms of the provision of proper housing, and sanitation. Strict fines and even imprisonment were threatened if conditions did not improve. Western Pacific began regular inspection of employee housing; however, similar complaints on behalf of Mexican track workers emerged in 1943.

Other subjects include regular inspection and progress reports on buildings and bridges, steel rails, and ties. There were financial forecasts including costs of improvements and building material requisitions, repair and maintenance of fences, signs, bridges, culverts and ballast. These files include lists of culverts on the Reno Branch and the Northern California Extension. File 340.01 contains information about the patrol of track watchmen to discover rocks on the tracks or defective rails and how this responsibility was handed over to WP special agents worried about enemy sabotage during World War II.

Arranged by file numbers assigned by the railroad.

BOX LIST

Subseries 1. Local facilities and Northern California Extension

5000 Terminous Branch Correspondence

Box 1 Folders 1-27 1927-1944

Box 1 Folder 28 Additional facilities proposed, 1934

CALIFORNIA STATE RAILROAD MUSEUM MANUSCRIPT COLLECTIONS

Box 1 Folder 29 Ballasting warehouse tracks, 1935
Box 1 Folder 30 Bath car for employees, Feb., 1936
Box 1 Folder 31 Ditch cleaning, 1931
Box 1 Folder 32 Driveway at Grass Station, 1930-1931
Box 1 Folder 33 Electric lights at Grass Station, 1930-1931
Box 1 Folder 34 Electric wiring at warehouse, 1930
Box 1 Folder 35 Electrical usage, 1938
Box 1 Folder 36 Fire sirens, 1933
Box 1 Folder 37 Garden station, 1930
Box 1 Folder 38 Grass station, 1928-1929
Box 1 Folder 39 Hand trucks and running boards, 1927-1933
Box 1 Folder 40 Holly Sugar derrick, 1930
Box 1 Folder 41 Larger shed at Grass, Mar. 1936
Box 1 Folder 42 Pacific Gas & Electric agreements, 1929-1930
Box 1 Folder 43 Pacific Gas & Electric service at Grass, 1936-1937
Box 1 Folder 44 Pipeline, 1930-1931
Box 1 Folder 45 Purchase of house for clerk residence, 1939
Box 1 Folder 46 Restaurant and store at Terminous, 1937
Box 1 Folder 47 Restaurant conditions, 1932
Box 1 Folder 48 Right of way fences, Jan. 1937
Box 1 Folder 49 Run-around track at Grass, 1935
Box 1 Folder 50 Telephone service, 1937
Box 1 Folder 51 Terminous electrical conditions, 1933-1934
Box 1 Folder 52 Terminous, remodeling warehouse, 1934
Box 1 Folder 52 Warehouse wiring issues, 1936-1937
Box 1 Folder 53 Water cut-off for cabins, 1934

Box 2 Folder 1 5000.230 Northern California Extension, earnings and expenses, 1932
Box 2 Folders 2-4 5007 Grass, 1950-1954
Box 2 Folders 5-10 5008 Terminous Branch, 1950-1954

Carbona Branch

Box 2 Folder 11 6000 Teekay, Carbona Branch, 1951

San Jose Branch

Box 2 Folder 12 7000 Loading chute at Milpitas, 1946
Box 2 Folders 13-17 7000 San Jose Branch, 1922-1944
Box 2 Folder 18 7000.312 San Jose Branch, lease of property, 1944
Box 2 Folder 19 7000.349 San Jose Branch, sidings and switches, 1944
Box 2 Folders 20-21 7004 Irvington, 1950-1952
Box 2 Folder 22 7011 Milpitas, 1952-1953
Box 2 Folders 23-24 7024 San Jose, 1950-1953

Northern California Extension

Box 2 Folders 25-28 8000.5 Mason / Westwood, 1931-1932
Box 2 Folder 29 8000.520 Mason / Westwood trains, 1931-1932
Box 2 Folder 30 8003 Indian Creek, 1954
Box 2 Folder 31 8006 Moccasin, 1953
Box 2 Folders 32-33 8009 Crescent Mills, 1952-1954
Box 2 Folder 34 8010 Bieber, 1928-1931
Box 2 Folder 35 8015 Greenville, 1951-1953
Box 2 Folder 36 8017 Cohala, 1951
Box 2 Folders 37-38 8021 Wolf Creek, 1951-1953
Box 2 Folders 39-40 8025 Almanor, 1949-1954
Box 2 Folder 41 8032 MP 30, 1953-1954
Box 2 Folder 42 8035 Westwood, 1951
Box 2 Folders 43-46 8039 Westwood, 1939-1953
Box 2 Folder 47 8041 Westwood / Mason, 1954
Box 2 Folder 48 8043 Mason, 1951-1954
Box 2 Folder 49 8044 Robbers Creek, 1951-1952
Box 2 Folder 50 8052-8053 Norvell, 1951-1952
Box 2 Folder 51 8063 Lodgepole, 1952-1954
Box 2 Folder 52 8070 Poison Lake, 1950-1952
Box 2 Folders 53-54 8076 Halls Flat, 1951-1954
Box 2 Folder 55 8084 1953
Box 2 Folder 56 8090 Willow Springs, 1952-1954
Box 2 Folder 57 8101 Dixie section, 1950-1953
Box 2 Folders 58-71 8112 Bieber, 1931-1954

9000s local facilities correspondence

Box 3 Folders 1-17 9000 San Francisco, 1944-1954

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Box 3 Folders 18-19 9000.312 San Francisco, 1940-1946
 Box 3 Folders 20-30 9003 Oakland Mole, 1946-1954
 Box 3 Folders 31-44 9006 Oakland, 1913-1946

Box 4 Folders 1-23 9006 Oakland, 1946-1954
 Box 4 Folder 24 9006.01 Oakland, 1942-1943
 Box 4 Folder 25 9006.02 Oakland, car statistics, 1932-1943
 Box 4 Folder 26 9006.3 Oakland, 1936
 Box 4 Folders 27-29 9006.312 Oakland, lease of property, 1940-1946
 Box 4 Folder 30 9006.314 Oakland, 1915
 Box 4 Folder 31 9006.323 Oakland, 1922-1926
 Box 4 Folders 32-34 9006.324 Oakland, 1910-1916
 Box 4 Folders 35-37 9006.325 Oakland, 1910-1922
 Box 4 Folder 38 9006.331 Oakland, roadbed clearances, 1915-1938
 Box 4 Folders 39-55 9006.347 Oakland, yards, 1911-1921
 Box 4 Folders 56-62 9006.347 Oakland, yards, 1928-1943
 Box 4 Folders 63-79 9006.349 Oakland, spur track, 1910-1916

Box 5 Folders 1-4 9006.349 Oakland, sidings, switches, 1939-1943
 Box 5 Folders 5-15 9006.35 Oakland, buildings, 1910-1913, 1921-1941
 Box 5 Folders 16-18 9006.351 Oakland, station buildings, 1930-1942
 Box 5 Folder 19 9006.352 Oakland, engine houses and shops, 1916-1943
 Box 5 Folder 20 9006.359 Oakland, 1941-1942
 Box 5 Folder 21 9006.37 Oakland, 1913-1937
 Box 5 Folders 22-24 9010 Fruitvale, 1943-1953
 Box 21 Folders 1-4 9011 Melrose, 1910-1931
 Box 5 Folders 25-26 9011 Melrose, 1946, 1950-1952
 Box 21 Folder 5 9015 San Leandro, 1910
 Box 21 Folder 6 9015 San Leandro, 1912
 Box 21 Folder 7 9015 San Leandro, 1915-1920
 Box 21 Folder 8 9015 San Leandro, 1919
 Box 5 Folders 27-29 9015 San Leandro, 1939-1954
 Box 21 Folder 9 9015.312 San Leandro, 1919-1920
 Box 5 Folder 30 9016 Estudillo, 1916-1927
 Box 21 Folder 10 9017 Estrudillo, 1930
 Box 21 Folders 11-13 9020 Hayward, 1910-1937
 Box 5 Folders 31-37 9020 Hayward, 1937-1954
 Box 21 Folder 15 9022 Sorenson, 1935
 Box 5 Folder 38 9022 Sorenson, 1940-1942
 Box 21 Folder 16 9025 Alvarada, 1930-1932
 Box 5 Folder 39 9025 Alvarado Junction, 1938-1943, 1950-1951
 Box 21 Folders 17-18 9027 Decoto, 1911-1937
 Box 5 Folders 40-41 9027 Decoto, 1939-1943
 Box 5 Folders 42-43 9028 Pablico, 1916-1941
 Box 5 Folders 44-45 9029 Niles, 1909-1910, 1951
 Box 5 Folders 46-50 9030 Niles, 1929-1954
 Box 5 Folders 51-52 9030 Niles Tower, 1942-1948
 Box 5 Folder 53 9036 Niles Junction, 1954
 Box 5 Folder 54 9038, 3039 Hearst, 1954
 Box 5 Folders 55-62 9041 Pleasanton, 1929-1954

Box 22 Folder 1 9041.312 Radum, 1910-1912
 Box 22 Folders 2-8 9042 Radum, 1915-1954
 Box 22 Folder 9 9042.32 Radum, 1913-1914
 Box 22 Folder 10 9042.351 Radum, 1932-1933

Box 5 Folder 65 9043 Niles Canyon, 1952
 Box 5 Folder 66 9048 Livermore, 1954
 Box 5 Folders 67-69 9048 Livermore, 1939-1942

Box 6 Folders 1-7 9048 Livermore, 1942-1954
 Box 6 Folder 8 9053 Sankey, 1954
 Box 6 Folders 9-18 9056 Altamont, 1937-1954
 Box 6 Folder 19 9058 Stone Cut, 1937-1938
 Box 6 Folders 20-22 9059 Redmond Cut, 1911-1951
 Box 6 Folders 23-26 9063 Midway, 1912-1938, 1945, 1951-1954
 Box 6 Folders 27-30 9068 Valpico, 1935-1945, 1951-1954
 Box 6 Folders 31-39 9072 Carbona, 1926-1945

Box 7 Folders 1-15 9072 Carbona, 1945-1954
 Box 7 Folder 16 9072.312 Carbona, leases, 1915-1918

CALIFORNIA STATE RAILROAD MUSEUM MANUSCRIPT COLLECTIONS

Box 7 Folder 17 9072.353 Carbona, fuel and water stations, 1919-1928
 Box 7 Folders 18-20 9073 Ludwig, 1911-1945, 1952
 Box 7 Folders 21-30 9074 Lyoth, 1930-1943
 Box 7 Folders 31-39 9074 Lyoth, 1944-1954
 Box 7 Folders 40-41 9076 Rhodes, 1915-1951
 Box 7 Folders 42-43 9077 Fitz Siding, 1946, 1954
 Box 7 Folder 44 9079 MP 79.84, 1945
 Box 7 Folders 45-51 9080 San Joaquin River bridge, 1919, 1938-1954
 Box 7 Folder 52 9082 Hearst, 1954

 Box 8 Folders 1-6 9083 Nile Garden, 1927-1951
 Box 21 Folder 19 9084 Quigley roundhouse, 1920-1945
 Box 21 Folders 20-21 9084 Quigley, 1945
 Box 8 Folders 6-9 9084 Quigley, 1947-1954
 Box 21 Folders 22-25 9084 Lathrop, 1945
 Box 8 Folders 10-16 9084 Lathrop, 1930-1948
 Box 21 Folder 26 9086 Lathrop, 1945
 Box 8 Folder 17 9086 Lathrop, 1955
 Box 8 Folder 18 9089 Wyche, 1954
 Box 8 Folders 19-23 9089 French Camp, 1948-1954
 Box 8 Folder 24 9089.324 Ortega, crossing, 1918
 Box 8 Folders 25-26 9090 Ortega, 1945-1946, 1954
 Box 8 Folder 27 9091 Ortega Tower, 1953-1954
 Box 8 Folders 28-42 9092 Stockton, 1945-1954
 Box 21 Folders 27-28 9094 Stockton, 1937-1943
 Box 8 Folders 43-55 9094 Stockton, 1943-1949

 Box 9 Folders 1-5 9094 Stockton, 1948-1954
 Box 9 Folders 6-11 9094.08 Stockton, elimination of duplicate switching, 1940-1953
 Box 21 Folder 29 9094.08 Stockton, Tidewater Southern LCL Business, 1942
 Box 9 Folder 12 9094.31 Stockton, 1916-1937
 Box 9 Folders 13-15 9094.312 Stockton, leasing, 1932-1937
 Box 9 Folders 16-20 9094.312 1910-1931
 Box 9 Folders 21-26 9094.323 Stockton, crossings, 1910-1931
 Box 9 Folders 27-29 9094.324 Stockton, railroad crossings, 1912-1921
 Box 9 Folder 30 9094.324 Stockton, railroad crossings, 1920-1921
 Box 9 Folder 31 9094.346 Stockton, installation of new service track, 1932-1942
 Box 9 Folders 32-40 9094.347 Stockton, yard, 1930-1933
 Box 9 Folders 41-44 9094.349 Stockton, spur tracks, 1914-1924
 Box 21 Folder 30 9094.349 Stockton, engine tracks, 1939
 Box 21 Folders 31-35 9094.350 Stockton, yard, 1937-1943
 Box 9 Folder 45 9094.352 Stockton, drainage, 1937-1943
 Box 9 Folders 46-47 9094.353 Stockton, water line, 1926, 1938-1943
 Box 9 Folder 48 9094.359 Stockton, installation of an old car body, 1942
 Box 9 Folders 49-50 9094.37 Stockton, wharf warehouse, 1932-1942
 Box 9 Folders 51-55 9094.5 Stockton, switching cars with other railroads, 1925-1942

 Box 10 Folder 1 9102 Lodi, 1954
 Box 10 Folders 2-3 9104 Kingdon, 1948-1954
 Box 21 Folders 36-37 9106 Alsco, 1930-1940
 Box 10 Folder 4 9108 Willinger, 1954
 Box 10 Folder 5 9109 Oroville, 1948
 Box 10 Folder 6 9109 Las Vinas, 1952
 Box 10 Folders 7-9 9114 Thornton, 1945-1954
 Box 10 Folder 10 9119 Bradford's Spur, 1915-1920
 Box 10 Folders 11-12 9119 Glannvale, 1922-1928, 1951-1953
 Box 21 Folder 38 9119 Glannvale Station, 1931
 Box 10 Folder 13 9119.349 Bradford's Spur, spur tracks, 1915-1916
 Box 10 Folder 14 9125 Bradford's Spur, 1912-1917
 Box 10 Folders 15-16 9125 Franklin, 1915-1925, 1952-1954
 Box 21 Folders 39 9125 Franklin, 1927-1938
 Box 10 Folder 17 9127 Albert Spur, 1915
 Box 21 Folder 40 Runyon Station, 1914-1941
 Box 10 Folder 18 9129 Sims, 1910-1929, 1942-1953
 Box 10 Folder 19 9131.9 Greer Spur, 1910-1913
 Box 21 Folder 41 9132 Pollock, 1943
 Box 10 Folder 20 9132 Pollock, 1953
 Box 10 Folder 21 9132.349 Greer Spur, 1916-1917
 Box 10 Folders 22-25 9134 Cordova, 1917-1949
 Box 21 Folder 42 9134 Cordova, 1939-1940
 Box 10 Folders 26-45 9136 Sacramento, 1912-1954

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Box 10 Folder 46 9136.347 Sacramento, 1927
 Box 10 Folders 47-57 9139 Sacramento, 1910-1953
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 Box 10 Folder 58 9139.01 Sacramento, 1930-1933
 Box 10 Folder 59 9139.07 Sacramento, franchise, 1917-1921, 1952
 Box 10 Folder 60 9139.08 Sacramento, trolley over X Street, 1917-1937
 Box 10 Folders 61-63 9139.2 Sacramento, destruction of records, 1920-1932
 Box 10 Folder 64 9139.3 Sacramento, B Street subway, 1928-1931
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 Box 11 Folders 1-2 9139.31 Sacramento, right of way, 1933-1937
 Box 11 Folders 3-9 9139.312 Sacramento, leases, 1910-1939
 Box 11 Folders 10-11 9139.313 Sacramento, encroachments on right of way property, 1915-1933
 Box 11 Folders 12-16 9139.323 Sacramento, highway crossings, 1913-1915, 1930-1936
 Box 11 Folders 17-20 9139.324 Sacramento, steam railroad crossings, 1915-1937
 Box 11 Folders 21-26 9139.325 Sacramento, electric and street rail crossings, 1928-1937
 Box 11 Folders 27-28 9139.347 Sacramento, yards, 1911-1939
 Box 11 Folders 29-33 9139.349 Sacramento, sidings, 1911-1938
 Box 11 Folders 34-35 9139.350 Sacramento, buildings, 1928-1937
 Box 21 Folder 49 9139.350 Sacramento Station, old office, 1942
 Box 11 Folders 36-43 9139.351 Sacramento, station buildings and arrangements, 1927-1938
 Box 11 Folder 44 9139.352 Sacramento, engine houses and shops, 1918-1940

 Box 12 Folders 1-2 9139.359 Sacramento, 1925-1933
 Box 12 Folders 3-4 9139.37 Sacramento, 1928-1933
 Box 12 Folders 5-16 9139.5 Sacramento, 1925-1939
 Box 12 Folder 17 9140 Del Paso, 1953
 Box 12 Folder 18 9143 Sankey, 1920-1926
 Box 12 Folder 19 9143 Sankey, land purchase, 1915-1916
 Box 12 Folder 20 9144 Del Paso, 1925-1926
 Box 12 Folder 21 9144.349 Del Paso, 1915
 Box 12 Folder 22 9146 Bombay siding, 1949, 1952
 Box 12 Folder 23 9150 Counsman, 1949-1953
 Box 12 Folder 24 9152 Sankey, 1954-1955
 Box 12 Folder 25 9156 Pleasant Grove, 1952-1954
 Box 12 Folder 26 9162 Trowbridge, 1949
 Box 12 Folder 27 9172 East Arboga, 1949-1953
 Box 21 Folder 50 9173.347 Arboga, 1911-1914
 Box 12 Folder 28 9173 Arboga, 1920-1937
 Box 12 Folders 28-37 9179 Marysville, 1941-1954
 Box 12 Folder 38 9186 Tambo siding, 1950
 Box 12 Folder 39 9193 Craig, 1949-1952
 Box 12 Folders 40-51 9199 Palermo, 1910-1937, 1954
 Box 12 Folder 52 9199.347 Palermo, 1915-1917
 Box 12 Folder 53 9199.350 Palermo, 1915

 Box 13 Folders 1-3 9199.351 Palermo, 1912-1916
 Box 13 Folder 4 9199.359 Palermo, 1919
 Box 13 Folder 5 9200 Palermo, 1952-1953
 Box 13 Folders 6-14 9203 Oroville, 1942-1954
 Box 13 Folders 15-16 9203.347 Oroville, 1913-1922
 Box 13 Folder 17 9203.353 Oroville, 1920
 Box 13 Folder 18 9303.356 Oroville, 1916-1921
 Box 13 Folders 19-24 9205 East Oroville, 1920-1954
 Box 13 Folders 25-28 9205.31 Oroville, 1913-1936
 Box 13 Folders 29-31 9205.312 East Oroville, 1918-1921, 1932-1937
 Box 13 Folders 32-37 9205.323 East Oroville, 1910-1927
 Box 13 Folder 38 9213 Bidwell, 1923
 Box 13 Folder 39 9218 Bloomer, 1951-1952
 Box 13 Folder 40 9223 West Berry Creek, 1951
 Box 13 Folders 41-45 9224 Berry Creek, 1946-1954
 Box 13 Folder 46 9227 Brush, 1947-1949
 Box 13 Folders 47-48 9229 Blinzig, 1951-1953
 Box 13 Folder 49 9232, 1950
 Box 13 Folders 50-51 9235 Poe, 1949-1950, 1953
 Box 13 Folders 52-53 9236 Tunnel No. 9, MP 236.37, 1950-1953
 Box 13 Folders 54-55 9239 Pulga, 1949-1953
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 Box 13 Folders 58-59 9248 Merlin, 1948-1950
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Box 13 Folder 63 9251 Storrie, 1953
Box 13 Folders 64-72 9253 Tobin, 1948-1950

Box 14 Folders 1-15 9253 Tobin, 1949-1954
Box 14 Folder 16 9255 Camp Rodgers, 1951-1954
Box 14 Folders 17-20 9257 Tunnels 16 through 22, 1948-1950
Box 14 Folders 21-25 9260 Belden, 1949-1954
Box 14 Folder 26 9265 Rich Bar, 1950-1952
Box 14 Folders 27-30 9270 Virgilia, 1949-1954
Box 14 Folders 31-34 9272 Gray's Flat, 1944-1954
Box 14 Folder 35 9273 Quincy Junction, 1953
Box 14 Folders 36-38 9274 Twain, 1951-1953
Box 14 Folder 39 9277 Paxton, 1950-1954
Box 14 Folder 40 9279 Stoddard Spur, 1954
Box 14 Folders 41-52 9281 Keddle, 1923, 1945-1954

Box 15 Folder 1 9285 Spanish Creek, 1947-1949
Box 15 Folders 2-5 9288 Quincy Junction, 1931-1954
Box 15 Folder 6 9293 Massack, 1948-1949
Box 15 Folder 7 9293 Williams Loop, 1951, 1954
Box 15 Folders 8-10 9296 Spring Garden, 1949-1954
Box 15 Folders 11-14 9302 Sloat, 1950-1954
Box 15 Folder 15 9303 Cromberg, 1950-1952
Box 15 Folder 16 9305 Two Rivers, 1953
Box 15 Folder 17 9309 Feather River Inn spur, 1950
Box 15 Folders 18-21 9310 Blairsdene, 1949-1954
Box 15 Folder 22 9310 Graeagle Creek, 1950-1954
Box 15 Folder 23 9314 Clio, 1950-1951, 1953
Box 15 Folder 24 9319 Mabie, 1953
Box 15 Folders 25-27 9321 Portola, 1948-1954
Box 15 Folder 27 9339 Loyaltown, 1916-1939
Box 15 Folder 28 9355 Constantia, 1916-1930
Box 15 Folder 29 9358.353 Omira, 1919-1927
Box 15 Folder 30 9362.353 Doyle, 1921-1928
Box 15 Folder 31 9371 Gilmore, 1920-1924
Box 15 Folder 32 9373 Sandpass, 1920-1930
Box 15 Folder 33 9379 Sandpass, 1920-1930
Box 15 Folder 34 9377-9378 Calneva, 1917-1924
Box 15 Folder 35 9438 Gerlach, 1918-1923

Subseries 2. Engineering, Bridges & Roadway Department:

Box 16 Folders 1-2 011.11 Prison parolees, 1942
Box 16 Folder 3 070.1 Gas rationing, circular letter, Dec. 9, 1942
Box 16 Folders 4-8 078 Relations with departments of state governments, 1929-1930
Box 16 Folders 9-12 200.49 Reports, 1928-1936
Box 16 Folders 13-14 200.49 Daily tunnel inspection reports, 1934
Box 16 Folders 15-44 210.002 Financial forecasts, 1917-1934
Box 16 Folders 45-46 220 Accounts, 1929-1930

Box 17 Folders 1-3 230 Estimate of expenses, 1931-1934

Box 18 Folders 1-2 301 Fences, 1929-1930
Box 18 Folders 3-9 302 Signs, 1929-1935
Box 18 Folders 10-12 331 Roadbed structures, 1929-1930
Box 18 Folders 13-15 331.1 Bridges, 1929-1935
Box 18 Folders 16-22 331.12 Bridge inspection, 1926-1934
Box 18 Folders 23-30 331.13 Bridge program, repairs, and renewals, 1930-1933, 1943
Box 18 Folders 31-38 331.2 Culverts, 1931-1935
Box 18 Folder 39 331.32 Inspection motor car 601, 1942
Box 18 Folder 40 332.1 Crushed stone ballast, 1943
Box 18 Folders 41-42 340 Tracks, 1939-1942
Box 18 Folders 43-44 340.01 Patrol of track watchman, 1937-1943
Box 18 Folders 45-47 340.02 Track division limits, 1931-1943 (engineering?)
Box 18 Folder 48 340.3 Track renewal and maintenance, 1943

Box 19 Folder 1 340.4 Track inspection, 1933-1943
Box 19 Folders 2-3 340.7 Track elevation, 1933-1943
Box 19 Folder 4 341.03 Program for tie renewals, 1940-1943
Box 19 Folder 5 341.041 Tie plates, 1943-1945
Box 19 Folder 6 341.1, 341.2 Bridge and switch ties, 1943
Box 19 Folder 7 341.042 Preservation of ties, 1936-1943

CALIFORNIA STATE RAILROAD MUSEUM MANUSCRIPT COLLECTIONS

Box 19 Folder 8 342 Spur track, Jeffery Shop, 1927
 Box 19 Folders 9-11 Rails and their fastenings, 1927-1929
 Box 19 Folders 12-19 342.02 Inspection of steel rails, 1942-1945
 Box 19 Folder 20 342.03 Program for renewals, 1939-1941
 Box 19 Folders 21-23 342.4 Rail fastenings, 1935-1943
 Box 19 Folders 24-25 342.41 Rail joints, 1940
 Box 19 Folders 26-27 342.521 Switch stands, 1939-1943
 Box 19 Folder 28 342.522 Switch locks, keys, 1932-1939
 Box 19 Folders 29-30 342.523 Derails, 1936-1943
 Box 19 Folder 31 343.44 Sun kinks, 1931-1942
 Box 19 Folder 32 345.3 Emergency force, 1935-1942
 Box 19 Folder 33 347.01 Appliances for stopping cars, 1932-1943
 Box 19 Folders 34-38 349 Sidings, switches, 1930-1943
 Box 19 Folders 39-41 350.02 Building inspection, 1933-1943
 Box 19 Folder 42 350.4 Lighting of buildings and station platforms, 1943
 Box 19 Folder 43 350.5 Building cleaning and sanitation, 1943
 Box 19 Folder 44 351 Station buildings, 1943
 Box 19 Folder 45 351.11 Stock pens and chutes, 1932-1943
 Box 19 Folder 46 351.22 Track scales and wagon scales, 1932-1939
 Box 19 Folder 47 352 Engine houses and shops, 1929-1943
 Box 19 Folder 48 353 Fuel and water stations, 1943
 Box 19 Folders 49-51 353.24 Water supply, 1942-1943
 Box 19 Folder 52 357 Fuel and water facilities, 1917-1922
 Box 19 Folder 53 370.01 Docks, piers, 1943
 Box 19 Folder 54 372 Rivers, creeks, steams, 1939-1943

 Box 20 Folder 1 500.8 Statistics about occupation of warehouses, 1950
 Box 20 Folder 2 520 Trains, 1942
 Box 20 Folder 3 520.301 Watches, 1941-1943
 Box 20 Folder 4 520.312 Speed of trains, 1943, 1953-1954
 Box 20 Folder 5 520.325 Train orders, 1941-1943
 Box 20 Folders 6-7 520.38 Detour service, El Pinal at Stockton for Southern Pacific, 1929-1930
 Box 20 Folders 8-14 521 Passenger trains, consists, make up of trains, etc., 1955-1965
 Box 20 Folders 15-22 521.21 Delays and detentions of passenger trains, 1934-1961
 Box 20 Folders 16-29 521.39 Special trains, 1959-1965
 Box 20 Folder 30 523 Work trains, 1937-1943
 Box 20 Folder 31 541.414 Passenger complaints, 1943
 Box 20 Folder 32 542 Freight car operation, 1943
 Box 20 Folder 33 542.203 Freight car location statement, 1934-1942
 Box 20 Folder 34 542.34 Freight car under and over-loading, 1932-1936
 Box 20 Folder 35 560 Signals, 1953
 Box 20 Folder 36 560.44 Signal efficiency tests, 1942
 Box 20 Folder 37 562.3 Danger signals, 1931-1943
 Box 20 Folder 38 563 Block signals, 1931-1943
 Box 20 Folder 39 569 Signals, 1941-1943
 Box 20 Folder 40 570 Telegraphers and telephones, 1936
 Box 20 Folders 41-43 580.5 Precautions against accidents, 1930-1931, 1940-1943
 Box 20 Folder 44 582 Personal injury circular, 1942-1943
 Box 20 Folder 45 582.1 Medical attendance, 1937-1943
 Box 20 Folder 46 582.12 First aid kit, 1936-1942
 Box 20 Folder 47 600 Traffic, shipments from company stores, 1942
 Box 20 Folder 48 610 Passenger traffic, 1943
 Box 20 Folder 49 610.324.1 Annual passes, 1943
 Box 20 Folder 50 611.1 Army and navy, 1941
 Box 20 Folder 51 620 Freight traffic, 1942-1943
 Box 20 Folder 52 620.6 Packing, loading and unloading, 1940-1942
 Box 20 Folder 53 620.8 Freight claims, 1929-1943
 Box 20 Folder 54 622.13 Hogs, 1932
 Box 20 Folder 55 626 Manufacturers, mills and factories, 1942-1943
 Box 20 Folder 56 630 Baggage, 1939-1943
 Box 20 Folder 57 640 Mail, 1942-1943

Filing Location: Statewide Museum Collections Center: I 2 211 D3 - D10 ID 8469

MS 720 VIRGIL C. STAFF COLLECTION

RG 1. WESTERN PACIFIC RAILROAD

SUBGROUP 2. SUPERINTENDENT OF THE WESTERN DIVISION, OPERATING DEPARTMENT

1923-1972. 5 linear feet

Series 2. Subjects

Includes forms, reports, circulars, auditor's statements, work orders, weekly statements of laborers' passes, department invoices, stock transfer requisitions, progress reports, injury reports, shipping lists, delays to freight trains at terminals reports, and switch engine shift forms. Morning business reports consist of delay reports of freight trains for management to review.

Arranged alphabetically by subject.

BOX LIST

Box 1 Folders 1-2 AFE completion reports, 1933-1934, 1940-1942

Box 1 Folders 3-13 Auditor's AFE statement, Apr. 1933 – Dec. 1934

OV 1 Folder 1 Budget and carry-over for 1929

Box 1 Folders 14-22 Budgets for 1930 and 1932

Box 1 Folders 23-26 Clerks' Circulars, 1945

Box 1 Folder 27 Construction items, 1925-1954

Box 1 Folders 28-35 Delays to freight trains at terminals, 1945

Box 2 Folders 1-11 Department invoices, 1923-1932

Box 2 Folder 13 Highway grade crossings matters, 1932

Box 2 Folder 14 Hospital treatment order stubs, 1931

Box 2 Folder 15 Icing, 1931

Box 2 Folder 16 Industry tracks, 1931

Box 2 Folder 17 Inspection, 1938-1939

Box 2 Folder 18 List of ballast cars used in track construction in South Sacramento, 1931

Morning business reports

Box 3 Folders 1-50 Jan. 1, 1970 to Nov. 10, 1970

Box 4 Folders 1-51 Nov. 11, 1970 to Jun. 30, 1971

Box 5 Folders 1-15 Apr. 1, 1972 to Jul. 31, 1972

Box 5 Folder 16 Report of train movements, May – Aug. 1967

Box 2 Folder 17 Report of train movements, Sep. – Dec. 1967

Box 5 Folder 18 Shipping lists, Store Department, 1931

Box 5 Folder 19 Statement of laborer's passes, 1931-1932

Box 5 Folder 20 Stockton, installation of additional power, 1951-1956

Box 5 Folder 21 Stockton, steam generators, 1953

Box 5 Folder 22 Stockton, wharf warehouse, 1951-1958

Box 5 Folder 23 Store department diary, roadway department, 1931

Box 5 Folder 24 Store department memos from Maintenance of Way, 1931-1937

Box 5 Folders 25-26 Superintendent's notices, Western Division, Nos. 1-59 to 118-59, 1959

Box 5 Folders 27-30 Superintendent's yellow notices, 1961

Box 5 Folders 31-45 Switch engine shifts, 1945

Filing Location: Statewide Museum Collections Center: I 2 211 D11, I 2 211 C1 - C2 ID 8472

MS 720 VIRGIL C. STAFF COLLECTION

RG 1. WESTERN PACIFIC

SUBGROUP 2. SUPERINTENDENT OF THE WESTERN DIVISION, OPERATING DEPARTMENT

1927-1971. 7 linear feet

Series 3: Train and engine crew

This series is arranged into two subseries:

Subseries 1. General

Subseries 2. Time books

Subseries 1. General

Includes forms, switch lists, employee cards, train orders, and other material generated by the train and engine crew. There are also train orders and clearances from Atchison, Topeka & Santa Fe, Chicago, Milwaukee, St. Paul & Pacific, Northern Pacific, Spokane, Portland & Seattle, Southern Pacific, and Western Pacific.

Subseries 2. Time books

Railroad employees kept track of hours worked in pre-printed pocket-size time books. The type of information recorded varies but may include names of crew numbers for a specific train, locomotive number, total hours work, and rate of pay. Tables showing rates of pay for various jobs were frequently printed in these booklets. These time books were kept by engineers L.J. Fischer, Cecil B. Jones, F.T. Lemon, and Douglas S. Brown whose name appears on the cover of the first page of the time book. A separate sheet of rates of pay for engineers, effective March 1, 1961, has been added to the end of this material.

BOX LIST

Series 3. Train and engine crew

OV 1 Folder 2

Box 1 Folder 11 Clearances, Thorton, 1936

Box 1 Folder 12 Employee cards, 1927-1952

Box 1 Folders 13-14 Employee, engineer William Metzger clippings and photo album, 1940s-1960s

Box 1 Folder 15 Foreman's time distribution and material book, 1967

Box 1 Folder 16 Switch lists, Atchison, Topeka & Santa Fe / Southern Pacific, 1964-1966

Box 1 Folder 17 Switching tags, 1964

Train orders and clearances

Box 1 Folder 18 Atchison, Topeka & Santa Fe, 1963-1974

Box 1 Folder 19 Chicago, Milwaukee, St. Paul & Pacific, 1948

Box 1 Folder 20 Northern Pacific and Spokane, Portland & Seattle, 1950s

Box 1 Folders 21-22 Southern Pacific, 1949-1952, 1959-1964

Box 1 Folders 23-25 Western Pacific, 1934-1952, 1963-1965

Box 1 Folder 26 Train orders and conductor's data, 1971

Box 1 Folder 27 Yard engine assignments for SP Oakland yard, August - September, 1957

Subseries 1. Time books

Box 2 1928-1940

Box 3 1941-1945

Box 3 Folder 18 Time books of Cecil B. Jones, 1943-1944, 1947-1950

Box 4 1946-1950

Box 5 1951-1955

Box 6 1956-1960

Box 7 1961-1965

Filing Location: Stateside Museum Collections Center: I 2 211 C2 - C4 ID 8471

MS 720 VIRGIL C. STAFF COLLECTION

RG 1. WESTERN PACIFIC

SUBGROUP 2. SUPERINTENDENT OF THE WESTERN DIVISION, OPERATING DEPARTMENT

1908-1956. 1 box + 2 OV

Series 4. Roadway Department

The Roadway Department was responsible for the general upkeep of the railroad track, including rails, ties, ballast, and drainage. Workers were assigned to gangs.

Arranged alphabetically by subject.

BOX LIST

Series 4. Roadway Department

OV 4 Construction Department Time Roll / Distribution of Labor, 1908

Box 1 Folder 1 Extra gang No. 2 injury report, 1931

Box 1 Folders 2-6 Locations, extra gangs, 1959-1967

Box 1 Folder 7 Foreman's books, undated, Apr. – Aug. 1937

Box 1 Folder 8 Payroll vouchers for Western Division gang No. 2, 1931

Box 1 Folder 9 Portola Water Supply survey, Jun. 1929

Box 1 Folder 10 Proposed section facilities at Plumas, California on Reno Branch, 1942

Box 1 Folders 11-12 Request for discharge checks, Apr. 1937 – Sep. 1937

OV 2 Roadway and Bridges & Buildings Inventory as of Sep. 30, 1954

Box 1 Folder 13 Road and equipment modernization budget, 1960

Box 1 Folder 14-18 S-130 reports and work sheets, 1937

Box 1 Folder 19 Semi-monthly tie renewal report, 1931

Box 1 Folder 20 Statement of labor performed an material used making repairs to passing tracks, 1940

OV 3 Work sheets for roadway inventory, 1956

Filing Location: Statewide Museum Collections Center: I 2 211 C4 ID 8477

MS 720 VIRGIL C. STAFF COLLECTION

RG 1. WESTERN PACIFIC RAILROAD

SUBGROUP 3. MECHANICAL DEPARTMENT

1901-1976. 18.3 linear feet

The Mechanical Department repairs, maintains, inspects, and builds locomotives, rolling stock, and floating equipment. The Mechanical Department works with the Operating Department of the Western Division.

Subgroup 3. Mechanical Department is arranged into two series:

Series 1. Chief Mechanical Officers' correspondence

Series 2. Subject files

Filing Location: Statewide Museum Collections Center ID 8473

MS 720 VIRGIL C. STAFF COLLECTION
RG 1. WESTERN PACIFIC RAILROAD
SUBGROUP 3. MECHANICAL DEPARTMENT

1927-1970. 14 linear feet

Series 1. Chief Mechanical Officers' correspondence

This series has been divided into two subseries:

1. By file number
2. By person

Subseries 1. By file number

Includes the correspondence of the Chief Mechanical Officer for the Western Pacific Railroad, memoranda, reports, circulars, passes, specifications, and drawings.

Subjects include the purchase, maintenance, inspection, and operation of diesel locomotives, freight and passenger cars, signals and buildings. Also includes marine equipment maintenance files for tugboats "Humaconna" and "Hercules" from the 1940s and 1950s.

Arranged by file number assigned by the railroad.

Subseries 2. By person

Includes correspondence, memos, and notes pertaining to work needing to be performed by foremen and the Superintendents of Shops in 1949.

Arranged by surname.

BOX LIST

Subseries 1: By file number

Box 1 Folder 1 001.63 Exposition of the Virginia & Truckee locomotive No. 12 "Genoa", 1957
Box 1 Folder 2 013 Grievances over darkness at Oakland yard, 1939
Box 1 Folders 3-9 234 Expenses and AFE Carryovers, Jun. 1950 – Dec. 1951
Box 1 Folders 10-18 279.71 Diesels 901, 902, 903, 1942-1946
Box 1 Folders 19-22 279.74 Diesels 904, 905, 906, 1943
Box 1 Folder 23 353.2 Water treatment problems, Sacramento shop, 1959-1960
Box 1 Folder 24 401.2 Lubrication of machinery and tools, 1931-1941, 1956
Box 1 Folders 25-30 410.01 Lettering, marking, and numbering locomotives and cars, 1946-1953
Box 1 Folders 31-36 410.044.1 Steam locomotives, retirement and scrapping, 1947-1953

Box 2 Folders 1-2 410.22 Air brakes, general, 1946-1947
Box 2 Folders 3-5 410.25 Brakes, 1940-1942, 1946-1948
Box 2 Folder 6 410.3 Association of American Railroads study on flat wheels, May 1951
Box 2 Folder 7 411 Locomotives, 1940-1943
Box 2 Folder 8 411.001 Locomotive information and donation letters, 1958-1959
Box 2 Folders 9-10 411.002 Interstate Commerce Commission inspection letter, 1953-1961
Box 2 Folder 11 411.13 Locomotive flue inspection, 1946-1957
Box 2 Folder 12 411.14 Locomotive spark arresters, 1945-1962
Box 2 Folders 13-15 411.66 Steam locomotives, bells and whistles, 1946-1957
Box 2 Folder 16 412.002 Inspection, 1932-1935
Box 2 Folders 17-18 413 Freight equipment, 1937-1942
Box 2 Folders 19-20 413.017 Tank cars, 1937-1943
Box 2 Folder 21 413.041 Cleaning and sanitation, 1931-1942
Box 2 Folders 22-27 413.043.2 Bad order cars, 1950-1952
Box 2 Folders 28-29 413.044 Freight car, broken flange, 1941-1943
Box 2 Folder 30 414 Work cars, 1943
Box 2 Folder 31 414.013.1 Roadway cars, hand, push, velocipede, hand trucks, 1942-1943
Box 2 Folder 32 414.013.2 Ballast cars, 1936-1942
Box 2 Folder 33 414.013.4 Work cars, pile drivers, 1939-1943
Box 2 Folder 34 414.013.6 Maintenance of way cabin cars, 1939-1943
Box 2 Folder 35 414.018.3 Snow plows, 1939-1940
Box 2 Folders 36-40 414.019 Other work cars, 1948-1951, 1960-1966
Box 2 Folders 41-42 415.21 Automobiles, 1939-1942

Box 3 Folders 1-22 417.002 Inspection of diesel freight locomotives, 1950-1954

Box 4 Folders 1-12 417.002 Inspection of diesel freight locomotives, 1954-1957
Box 4 Folders 13-15 417.02 Diesel locomotive boiler, 1948-1952
Box 4 Folders 16-22 417.02 Generator coil change-outs, 1948-1969
Box 4 Folders 23-30 417.03 Diesel locomotives, lights, wiring, and batteries, 1949-1962

Box 5 Folders 1-30 417.04 Condition and failure of diesel locomotives, 1949-1953

CALIFORNIA STATE RAILROAD MUSEUM MANUSCRIPT COLLECTIONS

Box 6 Folders 1-11 417.04 Condition and failure of diesel locomotives, 1953-1970
 Box 6 Folders 12-20 417.041 Cleaning and painting of diesel locomotives, 1946-1967
 Box 6 Folders 21-23 417.043 Repairs and shipping of diesel locomotives, 1949-1952
 Box 6 Folders 24-35 417.1 Main engine, 1950-1953

Box 7 Folders 1-6 417.1 Main engine, 1965-1968
 Box 7 Folders 7-8 417.11 Traction motors, 1948-1949
 Box 7 Folders 9-13 417.112 Inspection of diesel locomotives, 1953
 Box 7 Folders 14-23 417.2 Wheels, trucks, axles, and bolsters, 1947-1953

Box 8 Folders 1-18 420 Floating or marine equipment, 1956-1968

Box 9 Folders 1-12 420.001 Tug "Humaconna", 1949-1955
 Box 9 Folders 13-25 420.002 Tug "Hercules", 1947-1959

Box 10 Folders 1-8 420.1 Car float (barge) No. 1, 1947-1957
 Box 10 Folders 9-19 420.2 Car float (barge) No. 2, 1942-1958
 Box 10 Folders 20-26 420.3 Car float (barge) No. 3, 1946-1967
 Box 10 Folder 27 420.3a Car float (barge) use of AT&SF barge No. 5, 1962

Box 11 Folders 1-7 430.01 "California Zephyr" facilities in Oakland, 1943-1948
 Box 11 Folders 8-10 430.01 Elko diesel test reports, 1951-1952
 Box 11 Folders 11-30 430.05 Buildings, 1948-1958
 Box 11 Folders 31-40 430.05 Buildings, maintenance and repair, 1959-1967

Box 12 Folders 1-7 430.06 Sacramento Northern, 1949-1964
 Box 12 Folders 8-17 430.1 Shop work reports, 1948-1954
 Box 12 Folders 18-29 430.2 Work for outside parties and departments, 1951-1956

Box 13 Folders 5-8 430.4 Electric service to buildings, 1949-1956
 Box 13 Folders 9-15 430.47 Lighting for Winnemucca-Wendover, 1947-1964
 Box 13 Folders 16-19 430.5 Turntables, transfer tables, storage tanks, 1949-1964
 Box 13 Folders 20-21 431.7 Cranes, hoists, 1943
 Box 13 Folders 22-24 530 Sacramento Northern dieselization, 1949-1954
 Box 13 Folder 25 541.414 Complaints about cooking, 1943-1944
 Box 13 Folders 26 542 Freight car operation, 1943, 1947-1961
 Box 13 Folder 27 542.203 Freight car location statements, 1934-1942
 Box 13 Folder 28 542.34 Freight car under- and over-loading, 1932-1936
 Box 13 Folder 29 560.44 Signal efficiency tests, 1942
 Box 13 Folders 30-31 562 Train signals, 1949-1950

Box 14 Folder 1 562 Train signals, 1951-1958
 Box 14 Folder 2 562.3 Danger signals, 1931-1943
 Box 14 Folder 3 563 Block signals, 1931-1943
 Box 14 Folder 4 569 Signals, 1941-1943
 Box 14 Folder 5 570 Telegraphers and telephones, 1936
 Box 14 Folders 6-11 575 Train radios, amplifiers, engine to caboose, 1948-1961
 Box 14 Folders 12-13 580.5 Precautions against accidents, 1940-1943
 Box 14 Folders 14-22 581.1 Train accidents, 1957-1960
 Box 14 Folder 23 582 Personal injury circular, 1943-1943
 Box 14 Folder 24 582.1 Medical attendance, 1937-1943
 Box 14 Folder 25 582.12 First aid kit, 1936-1942
 Box 14 Folder 26 600 Traffic rates, etc., 1942
 Box 14 Folder 27 610 Passenger traffic, 1943
 Box 14 Folders 28-35 610.324.1 Passes, 1928-1943
 Box 14 Folder 36 611.1 Army and navy, 1941
 Box 14 Folder 37 620 Freight traffic, 1942-1943
 Box 14 Folder 38 620.6 Packing, loading, and unloading, 1940-1942
 Box 14 Folder 39 620.8 Freight claims, 1943
 Box 14 Folder 40 622.13 Hogs, 1932
 Box 14 Folder 41 626 Manufacturers, mills and factories, 1942-1943
 Box 14 Folder 42 630 Baggage, 1939-1943
 Box 14 Folder 43 640 Mail, 1942-1943
 Box 14 Folders 44-45 771 Diesel fuel and oil tank, 1942-1943

Subseries 2: Chronological files

Box 14 Folder 46 Kelly, H.J., foreman, 1949
 Box 14 Folders 47-48 Madison, H. J., 1949
 Box 14 Folder 49 Marchand, J.C., 1949
 Box 14 Folder 50 Perry, William, 1949

CALIFORNIA STATE RAILROAD MUSEUM MANUSCRIPT COLLECTIONS

Box 14 Folders 51-52 Sarbach, D.R., Superintendent of Sacramento Shops, 1949

Filing Location: Statewide Museum Collections Center: I 2 211 C 5 -- C 11 ID 8467

MS 720 VIRGIL C. STAFF COLLECTION
RG 1. WESTERN PACIFIC
SUBGROUP 3. MECHANICAL DEPARTMENT

1901-1976. 4.3 linear feet + 2 OV

Series 2. Subject files

Documents the construction, servicing, and repairing of Western Pacific Railroad's locomotives and rolling stock (freight cars, passenger cars, etc.).

Arranged into 2 subseries:

Subseries 1. General subject files

Subseries 2. "California Zephyr" train repair and operating manuals

Subseries 1. General subject files

Includes correspondence, locomotive work reports, locomotive inspection record sheets, specifications, and clearance cards.

Subjects include: locomotive inspections, safety, maintenance of way car conversions, accidents, budgets, supplies, track work, and generator coils.

Arranged alphabetically by subject.

Subseries 2. "California Zephyr" repair and operating manuals

Includes material lists, trade catalogues, and operating manuals for the service and maintenance of the "California Zephyr". These files have been maintained in original order.

BOX LIST

Subseries 1. General subject files

Box 1 Folders 1-5 Accidents, 1962-1969

Box 1 Folder 6 Association of American Railroads, Signal Committee Report, July 1961

Box 1 Folders 7-18 Budget and budget recommendations, 1940-1946

Box 1 Folders 19-21 "California Zephyr", Equalizer and bolster coil springs, 1946-1948

Box 1 Folder 22 Conversion of passenger cars to outfit cars, 1949-1950

Box 1 Folders 23-30 Diesel locomotives, 1945

Box 1 Folders 31-32 Diesel motor shop, 1943-1944

Box 1 Folder 33 Diesel technology report, 1952

Box 2 Folder 1 Expenses, car repair, overtime, 1950

OV 1 Folder 3 Forecasts of cash requirements, 1932-1933

Box 2 Folders 2-16 Generator coil specifications, 1947-1965

Box 2 Folder 17 Inventory of equipment owned, 1954-1959

OV 2 Inventory of the surplus steam locomotive material scrapped, 1952-1953

Box 2 Folders 18-24 Locomotive inspection record sheets, 1950-1953

Box 2 Folder 25 Locomotive roster, Jun 1969

Box 2 Folders 26-33 Locomotive work reports, Oroville, 1963-1967

Box 2 Folders 34-35 Locomotive work reports, Sacramento, 1963 – August 1965

Box 3 Folders 1-4 Locomotive work reports, Sacramento, September 1965 – May 1967

Box 3 Folders 5-10 Locomotive work reports, diesel, Sacramento Northern and Western Pacific, 1972-1976

Box 3 Folder 11 WP Clearances, Thorton, 1936

Box 3 Folder 12 WP cards and items, undated

Box 3 Folder 13 Mail trains, 1971

Box 3 Folders 14-15 Oroville yard surveys and drawings for track work, 1932-1945

Box 3 Folder 16 Pre-icing track, South Sacramento preliminary estimate, 1930

Box 3 Folders 17-18 Quick closing nozzles, 1946

Box 3 Folders 19-21 Ross and White Company, 1941-1949

Box 3 Folders 22-23 Safety speech, 1950-1955, 1964

Box 3 Folder 24 Sketches and data, combination kitchen dining outfit cars converted from retired WP mail cars, No. 201 and 202, 1951-1953

Box 2 Folder 25 Sketches and data, combination kitchen, dining outfit cars converted from retired baggage car, 1952-1953

Box 3 Folder 26 Sketches and data, tie distribution car series 7501-7520, 1953

Box 3 Folder 27 Sketches and data, 10 piggyback flats, 1901-1910

Box 3 Folders 28-30 Western Division bridges, 1937-1944

Box 3 Folders 31-32 World War II, coal supplies to depots, 1942

Subseries 2. "California Zephyr" train repair and operating manuals

Box 4 Folder 1 Spare parts requisitions, chronological list, 1947-1948

Box 4 Folder 2 Spare parts requisitions, 1948

Box 4 Folders 3-8 Spare parts requisitions, 1947-1948

Box 4 Folder 9 Duner Company, Railway car closets (toilets) catalog, 1946

CALIFORNIA STATE RAILROAD MUSEUM MANUSCRIPT COLLECTIONS

Box 4 Folder 10 Tightlock Couplers, AAR Circular 1245 and 5648, instructions, 1949
 Box 4 Folder 11 Western Electric, radio and public address distribution system, manual, 1948
 Box 4 Folder 12 Vulcan, dining car broiler parts list, 1948
 Box 4 Folder 13 Pullman Company, maintenance lists, sleeping cars, 1948
 Box 4 Folder 14 Radio wire systems, public address, instructions, 1949
 Box 4 Folder 15 Timken Roller Bearing Company, maintenance lists, 1948
 Box 4 Folder 16 Milwaukee Gas Specialty Company, BASO water heater valve, 1950
 Box 4 Folder 17 Savory Equipment, gas toaster manual, 1947
 Box 4 Folder 18 Ajax Consolidated, DA-LITE Control Blinds, maintenance, 1948
 Box 4 Folder 19 Helmco, Automatic Hot Cup, instructions, 1949
 Box 4 Folder 20 Osterizer Manufacturing Company, blender manual, 1948
 Box 4 Folder 21 Morton Manufacturing Company, vestibule curtains, drawings, 1946
 Box 4 Folder 22 W.H. Miner, safety locking pin, drawing, 1948
 Box 4 Folder 23 Mars Signal Light Company, drawings of figure 8 lights, 1948
 Box 4 Folder 24 Crane Plumbing Company, lavatory specifications, 1948
 Box 4 Folder 25 W.M. Corporation, water softener drawing, 1946
 Box 4 Folder 26 Waugh Equipment Company, draft gear drawings, 1946
 Box 4 Folder 27 West Disinfecting Company, soap dispenser, drawing, 1946
 Box 4 Folder 28 Wad Leonard Electric Company, contractor, drawing, 1948
 Box 4 Folder 29 Sanitor Manufacturing Company, toilet seat cover booklet, 1949
 Box 4 Folder 30 Robertshaw Thermostat Company, instruction booklets, 1949
 Box 4 Folder 31 Adams & Westlake Company, ash receptacle, 1948
 Box 4 Folder 32 Imperial Brass Manufacturing Company, bathroom fittings, 1949
 Box 4 Folder 33 National Pneumatic Company, sliding end doors parts list, 1947
 Box 4 Folder 34 Master Electric Company, Worthington pumps operating instructions, 1949
 Box 4 Folder 35 Bastien Blessing Company, Rego propane valves, catalogs, 1948
 Box 4 Folder 36 Pyle National plugs and receptacles, drawings, 1948
 Box 4 Folder 37 Angelo Colonna, propane gas parts, diners, 1948
 Box 4 Folder 38 Malleable Steel Range Company, parts list, 1948
 Box 4 Folder 39 General Control thermopilot valve, service instructions, 1948
 Box 4 Folder 40 Houdaille shock absorbers, drawings, 1947
 Box 4 Folder 41 Westinghouse Air Brake Company, D-22-P brake instruction pamphlet, 1948
 Box 4 Folder 42 Farr Company, Far Air filters, parts list, 1946
 Box 4 Folder 43 General Steel Castings, bolster stabilizer instructions, 1948
 Box 4 Folder 44 Westinghouse Air Brake, parts list, Budd, 1946
 Box 4 Folder 45 Pyle National, brake shoe wheel controller, drawings, 1946
 Box 4 Folder 46 American Brake Shoe Company, wheel slide control service manual, 1949
 Box 4 Folder 47 Marquette Railway Supply, parts list, 1949
 Box 4 Folder 48 Air Maze Air Filter cleaning guide, 1946
 Box 4 Folder 49 General Electric HP Motors, parts list, 1946
 Box 4 Folder 50 Worthington pumping units, parts list, 1949
 Box 4 Folder 51 Lovekin Gas Water Heaters, parts lists, 1949
 Box 4 Folder 52 Diehl Manufacturing Company, exhaust fan operating instructions, 1947
 Box 4 Folder 53 General Motors, Frigidaire Division, air conditioning service manual, 1949
 Box 4 Folder 54 Ex-Cell-O pins and bushings catalog, 1943
 Box 4 Folder 55 Spicer Generator Drive, parts catalog, 1954
 Box 4 Folder 56 Safety Car Heating Company, generator manuals, 1950
 Box 4 Folder 57 General Motors, Frigidaire Division, air conditioning parts catalog, 1948
 Box 4 Folder 58 General Motors, Frigidaire Division, low voltage relay procedure, 1948
 Box 4 Folder 59 General Motors, Frigidaire Division, dining car refrigeration manual, 1947
 Box 4 Folder 60 General Motors, Frigidaire Division, service manual, 1948
 Box 4 Folder 61 General Motors, Frigidaire Division, parts catalog, 1948
 Box 4 Folder 62 American Art Filters, manual, 1946
 Box 4 Folder 63 Budd Company, model CF disc brake service brief, 1948
 Box 4 Folder 64 Vapor Car Heating Company, repair bulletins, 1941-1948

Box 5 Folder 1 Directory to pigeon holes, 1948-1952
 Box 5 Folder 2 S. Karpen and Brothers, foot rests and leg rests, material lists, 1945-1947
 Box 5 Folder 3 S. Karpen and Brothers, dome seats, material lists, 1946
 Box 5 Folders 4-5 S. Karpen and Brothers, coach seats, material lists, 1947
 Box 5 Folder 6 Spare parts requisition, chronological listing, 1948-1952
 Box 5 Folders 7-9 Spare parts requisition, 1949

Filing Location: Statewide Museum Collections Center: I 2 211 C 11, B1 - B2 ID 8470

MS 720 VIRGIL C. STAFF COLLECTION
RG 1. WESTERN PACIFIC RAILROAD
SUBGROUP 4. SACRAMENTO NORTHERN

1928-1959. 3 linear feet

The material in this subgroup was generated and collected by the Sacramento Northern Railroad in the course of the construction, maintenance, operation and abandonment of its tracks, spurs, lines, and buildings. Sacramento Northern was a subsidiary of Western Pacific.

Material includes correspondence, studies, forms, procedures from various regulatory agencies, cost analyses, tests, and budget estimates.

Subjects include the impact of the San Francisco-Oakland Bay Bridge on railroad traffic and the decision to abandon bridge service, the retirement of the Sacramento Union station, and joint facilities and interchanges with Western Pacific and Southern Pacific Railroads.

This material is arranged in two series:

1. Location files
2. Subject files

1. Location files are arranged alphabetically by location and then chronologically.

2. Subject files are arranged alphabetically by subject.

Additional Sacramento Northern material can be found in the Virgil C. Staff Collection in Record Group 1. Subgroup 1. Authorities for Expenditures, in Record Group 1. Subgroup 2. Series 1, Box 13 Folders 22-24 530 Sacramento Northern Dieselization, 1949-1954, and in other collections including MS 8 Sacramento Northern Railroad, and the MS 43 Western Pacific Railroad Collection.

Filing Location: Statewide Museum Collections Center ID 8476

MS 720 VIRGIL C. STAFF COLLECTION
RG 1. WESTERN PACIFIC RAILROAD
SUBGROUP 4. SACRAMENTO NORTHERN

1928-1959. 1.3 linear feet

Series 1. Location files

Subjects in the location files include the impact of the San Francisco- Oakland Bay Bridge on railroad traffic and the decision to abandon bridge service, the retirement of the Sacramento Union station, and joint facilities and interchanges with Western Pacific and Southern Pacific Railroads.

Arranged alphabetically, and then by date.

BOX LIST

Location files

- Box 1 Folder 1 Broderick to Peet Hill, Sep. 30, 1946
- Box 1 Folder 2 Drawbridge to Riverview, commercial phone line, Oct. 1937
- Box 1 Folder 3 Haggin to Globe, estimate for joint use of Western Pacific American River branch, Nov., 1940
- Box 1 Folder 4 Haggin yard, estimate to install overhead on levee spur, Sep. 1944
- Box 1 Folder 5 Haggin yard, install spur track and overhead, Apr. 1946
- Box 1 Folder 6 Haggin yard, new interchange track with Western Pacific , May 1950
- Box 1 Folder 7 Lovdal spur, install overhead, Dec. 6, 1935
- Box 1 Folder 8 Mallard, Contra Costa Mosquito abatement, 1935
- Box 1 Folder 9 Mallard, install unloading spur, 1945
- Box 1 Folder 10 Mallard, install electric line for salinity meter, 1952

Marysville

- Box 1 Folder 11 Install overhead of Southern Pacific -- Western Pacific -- Sacramento Northern transfer track, Sep. 14, 1942
- Box 1 Folder 12 Changes to signal system at Marysville, August 1945
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CALIFORNIA STATE RAILROAD MUSEUM MANUSCRIPT COLLECTIONS

Filing Location: Statewide Museum Collections Center: I 2 211 C4 -C5 ID 8479

MS 720 VIRGIL C. STAFF COLLECTION
RG 1. WESTERN PACIFIC RAILROAD
SUBGROUP 4. SACRAMENTO NORTHERN

1928-1953. 1.7 linear feet

Subject files are arranged alphabetically.

Series 2. Subject files

Subjects include the impact of the San Francisco- Oakland Bay Bridge on railroad traffic and the decision to abandon bridge service, the retirement of the Sacramento Union station, and joint facilities and interchanges with Western Pacific and Southern Pacific Railroads.

Arranged alphabetically by subject.

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Series 2. Subject files

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Box 2 Folders 10-15 Annual reports, 1932-1945

Box 2 Folder 16 Blackouts, 1941-1944

Box 2 Folder 17 Coordination of Sacramento Northern and Western Pacific communication facilities, 1949-1952

Box 2 Folders 18-26 Detail and recapitulation of maintenance costs, failures, and performance of equipment, 1929-1945

Box 2 Folder 27 Discontinuances of electric operations by Central California Traction, September 1948

Box 2 Folder 28 Equipment in automatic substations, 1944-1945

Box 2 Folders 29-30 Estimate of accounts affected by diesel operation, 1946-1948

Box 2 Folder 31 Federal procedures for grade crossing protection, 1934-1939

Box 3 Folders 1-7 Freight train operating statistics, 1930-1941

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Box 3 Folder 29 Two studies on the abandonment of passenger service, 1940

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MS 720 VIRGIL C. STAFF COLLECTION
RG 2. PERSONAL PAPERS

circa 1960s-1970s. 1 linear foot

This record group includes handwritten and typed notes, clippings, course outlines, manuals, and manuscripts. Mr. Staff used to teach high-school history and possibly science, and his class notes and lesson plans are included. There is a file of notes from Mr. Staff's students, and three manuscripts. One of the manuscripts was written by the wife of an engineer about her husband's experiences. It is unclear whether the article about the 7th Day Adventist Church and "Slackaction: A Railway Story" were written by Mr. Staff.

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Box 1 Folder 1 Articles about women wearing miniskirts in the workplace, 1967

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Box 1 Folder 6 Rise of Christianity

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Box 1 Folders 26-27 "All for Joseph" by Rita Burt

Box 1 Folder 28 7th Day Adventist yearbook review

Box 1 Folder 29 "Slackaction: A Railway Story"

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