Register of the Blomquist Collection of locomotive fuel consumption studies, 1924-1970

Collection number: Mss96

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Descriptive Summary
Title: Blomquist Collection of locomotive fuel consumption studies,
Date (inclusive): 1924-1970
Collection number: Mss96
Creator: Warren Blomquist
Extent: 0.5 linear ft.
Repository: University of the Pacific. Library. Holt-Atherton Department of Special Collections
Stockton, CA 95211
Shelf location: For current information on the location of these materials, please consult the library's online catalog.
Language: English.
Access
Collection is open for research.
Preferred Citation
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Scope and Content
The Warren Blomquist Collection deals with locomotive conversion from coal to oil and diesel fuels. The collection consists principally of photocopies of articles and reports. Part of the material was obtained from unpublished records of the Southern Pacific Railroad in San Francisco. Included are a few SP News Bureau Releases.

1.1 MISC. ARTICLES #1
Jose Martin. "In the Early Days of Oil Burning on Locomotives" [6 pp.; two copies]
Anon. "Oil-Burning Locomotive Development of Southern Pacific" [5 pp.]
Untitled on Electric locomotives [3 pp.; 2 copies]
Heath, Erle, "Seventy-Five Years of Progress--Historical Sketches of the Southern Pacific" [1 pg.]
Corbett, J.W. "Four Years of Diesel Fuel Research on the Southern Pacific" [13 pp.]
Memorandum: "Handling of Petroleum Products on Southern Pacific" [3 pp.]
Russell, F.E. "Railroad Notive Power Maintenance Facilities as Influenced by Change from Steam to Diesel" [13 pp.]

1.2 MISC. ARTICLES #2
Martin, Jesse C. "Test of Engine 10--Southern California Railway Co." [8 pp.]
"Proceedings, the Journal of the Pacific Railway Club, May, 1935" [24 pp.]
Bayha, L.P. "Yesterday and Today" [6 pp.]
Anon. "Fuel Oil in Locomotive Service (Pacific Lines)" [10 pp.]
General Electric Company "60 Ton Oil Electric Locomotive" [5 pp.]
Martin, Jesse C. "Petroleum Versus Coal in Locomotive Furnaces" [2 pp.]
"Railroads to Try Diesel Locomotive," NY Times (2-18-1925)
Southern Pacific News Releases (3) [16 pp.]

1.3 MISC. ARTICLES #3
Murdock, Richard M. "SP Built 248 Engines for Itself" [7 pp.]
Southern Pacific Bulletin (February 1925) [40 pp.]
Miscellaneous Notes [5 pp.]

1.4 MISC. ARTICLES #4
Mercier, A.T. "How Do Diesels Affect Jobs?" [4 pp.]
Anon. "Southern Pacific Type 3-Cylinder Locomotive" [11 pp.]
Kurttschnitt, J. "Fuel--A Reducible 13 Per Cent of Expense" [10 pp.]
Kenendorf, N.C. "Diesel Engines or Gas Turbines for Locomotive" [36 pp.]

1.5 MISC. ARTICLES #5
Pacific Railway Club: "Proceedings" (October, 1955) [32 pp.]
Houston, S.M., "Radioactive Tracer Research" [8 pp.]
Richards, W.L., "Fundamentals of Fuel Economy" [32 pp.]
"The Language of Block Signals" [8 pp.]
Miscellaneous notes [3 pp.]