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Records, 1957-1983

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Collection Overview

Repository:	Smithsonian Institution Archives, Washington, D.C., osiaref@si.edu
Title:	Records
Identifier:	Record Unit 478
Date:	1957-1983
Extent:	79.59 cu. ft. (64 record storage boxes) (2 16x20 boxes) (30 blueprint storage boxes) (11 oversize folders)
Creator::	Smithsonian Astrophysical Observatory. Satellite Tracking Program
Language:	English

Administrative Information

Preferred Citation

Smithsonian Institution Archives, Record Unit 478, Smithsonian Astrophysical Observatory, Satellite Tracking Program, Records

Descriptive Entry

This record unit consists mostly of records documenting the administration, operation and scientific work of the STP Baker-Nunn camera and laser-ranging stations. The majority of the files were created after the Smithsonian Astrophysical Observatory (SAO) reorganization in 1973 and maintained by the Radio and Geoastronomy Division. The records include correspondence, memoranda, reports, drawings, blueprints, plans, schematics, charts, publications, manuals, maps, and data concerning station operations; station personnel; the design of stations and facilities; satellites tracked; equipment development, especially the laser-ranging system; agreements with host nations, states, and organizations; procurement requests and property inventories; weather at stations; and general administration. Also included is correspondence of STP Manager Michael R. Pearlman; photographs and slides of stations, personnel, equipment, and facilities; and information on foreign countries where stations were located.

Names and Subject Terms

This collection is indexed in the online catalog of the Smithsonian Institution under the following terms:

Subjects:

Astrophysical observatories
Baker-Nunn camera
Research

Types of Materials:

Architectural drawings
Black-and-white photographs
Illustrations
Manuscripts
Maps
Serials (publications)

Names:

Bendix Corporation
Pearlman, Michael R.
Smithsonian Astrophysical Observatory. Radio and Geoastronomy Division
United States. National Aeronautics and Space Administration

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