

ASTRONOMY DEPARTMENT FILES

Shelf List

Box 1

Looseleaf notebook belonging to Guido Munch, with notes on Astronomy 212 and reprints inserted

- 1.1 Instruments for the Optical Shop
- 1.2 Specifications for the Materials & Labor for the Optical Building
- 1.3 Optical Shop Building Construction (including 3 small photos)

Box 2

- 2.1 Mayers, Murray & Phillip--Architects--Correspondence
- 2.2 Material Transfers--Laboratory Building
- 2.3 Machine Shop Capital Equipment
- 2.4 Machine Shop Large Tools (Equipment)
- 2.5 Machine Shop Building Construction
- 2.6 Blueprints

Box 3

- 3.1 Specifications for Astrophysics Laboratory Solar Tower and Pit
- 3.2 Hertenstein, Optical Shop
- 3.3 R. Westcott, Optical Shop
- 3.4 Minneapolis Steel, Optical Shop
- 3.5 Correspondence
- 3.6 "
- 3.7 Cement Tests
- 3.8 Concrete Tests
- 3.9 Steel Reports
- 3.10 Miscellaneous Tests
- 3.11 Palomar Gas Plant
- 3.12 Laboratory Building & Equipment
- 3.13 Astrophysical Lab Construction
- 3.14 Blueprints

Box 4

- 4.1 Battery, Transformer Pamphlets
- 4.2 Exposure Meters
- 4.3 Optics
- 4.4 200-Inch Telescope Performance Specifications
- 4.5 Drawings
- 4.6 Tuning Fork
- 4.7 Speed Control
- 4.8 Mathematical Models
- 4.9 Density & Contrast Measurement

- 4.10 Correspondence
- 4.11 Multivibrator Tests
- 4.12 Magnet Frame
- 4.13 Special Tube Information from RCA
- 4.14 Miscellaneous
- 4.15 Jupiter 6/1/71
- 4.16 Jupiter PcD 21, 22, 23
- 4.17 24 Paper with RLY
- 4.18 Stellar Spectroscopy

Box 5 Site Investigations

- 5.1 Correspondence--"A"-"V" in separate folders, all concerning site investigations
- 5.2 Applications
- 5.3 Arizona Locations, 1930
- 5.4 Arrowhead Lake
- 5.5 Barstow
- 5.6 Union Flat, Big Bear Lake
- 5.7 Catalina Island
- 5.8 Expense Accounts
- 5.9 Horse Flats
- 5.10 Hot Springs Mountain
- 5.11 Mono Lake
- 5.12 Memos
- 5.13 Mt. Emma
- 5.14 Mt. Wilson
- 5.15 Seeing Observations
- 5.16 Palomar
- 5.17 Pleasant View Ridge
- 5.18 Prescott, Arizona
- 5.19 San Jacinto
- 5.20 Santa Monica Mountains

Box 6 Site Investigations

- 6.1 Correspondence--"W-Z" in separate folders
- 6.2 U.S. Weather Bureau
- 6.3 Volcan
- 6.4 Table Mountain
- 6.5 Palomar, Summer 1932
- 6.6 Mt. Wilson Seeing
- 6.7 Comparison of Seeing
- 6.8 Seeing Table Mountain (4" & 12" separately)
- 6.9 Temperature, Wind, & Seeing
- 6.10 Table Mountain Table Seeing, 1929-1934
- 6.11 Palomar Observers' Record
- 6.12 Astrophysical Observatory
- 6.13 Seeing Records from Arizona, Catalina, Chilao, Altadena

Box 7 Seeings

Includes Seeings from San Jacinto, Santa Monica Mountains, Table Mountains, Mt. Emma, Volcan

Box 8 Seeings

Barstow, Pleasant-View Ridge, Union Flat (Big Bear Lake), Palomar, Prescott, Horse Flat, Hot Springs Mountain, Lake Arrowhead, Mono County, Mount Wilson