

Packard
038

X2

12/2/04
Survivors Tape

Append if
possible, otherwise
photo copy

inventory515

Version of 1999 Oct 5 sent to Archivist 2000 Jan 13

STARLAB SITE 515, 3185 Alpine Road

2000 August 31

Santa Clara Sheriff 967-6908, Stanford Police (650) 723-9633, Andy di Paolo 33616, Aubrey Harris 57731, Geo Kons 53007, Dave Smith 57452

30 NORCAL Cartons and 8 Filing Cabinets

NORTH Room of Butler building

CARTONS

101 Radio telescope (5-element array): Design, Operating log 1970, Historical. Worldwide 5 x 3 address cards, Rolodex address file (1960s). Bond University info 1998.

ⁱ102 North shelf 7. Various black file boxes. Hartley transform reprints. MSS reviewed for journals. Refers to North wall of Durand 329A, 7th shelf up.

103 Deposition re GPS satellite. Trimble 1988 (Slide projector, slide box). EE278 lecture notes (statistical signal processing) ✓

104 North shelf 2, left. ["Sidelights on EE" draft book]² MS. Hughes reports (antennas) bearing on EE262 (2D Imaging). Style manuals.

105 North shelf 2. Lecture notes, EE262, Radiometry and Interferometry 1970, EE262 material (thick), Intro to STAR course.

ⁱ106 Room 329. Wells "Outline of History 2 vols. Image reconstruction reprints A-D & E-H, MEM reprints. Pseudoscience file. Mechanics in 16 C Italy (selected writings). Women in Science.

ⁱ107 East shelf 8. Black file boxes. IR I/F glints, Rigi report, Norwave.

ⁱ108 North shelf 4. Hughes reports (antennas). EE252 lecture notes.

ⁱ109 Solar reprints, QBSA. Avocado tree reports. Subalgol manual. SRAI plotting system $\tau\beta\pi$ reports, class lists ~1990-1991. Alfvén antimatter, Fortran coding forms. World Data Ctr A maps, programs.

110 Stanford Dailies ~ 1970.

112 [GLINTS Internal reports of Radio Astronomy Institute]¹.

113 Periodicals: Proc ASA, The Observatory, Imaging Syst Tech.

114 Desktop (4), Hartley papers & referee reports, Errata for ART, GWS, & M book. Two piles of papers from below back of desk #1 1989. *Review book card file for 2001-5-20*

Take out projector
if easy/possible

slides mainly commercial
from Observatories

115 North shelf 2. [Gang of Seven revolt against abolition of STAR Lab]¹ 1990. Memo on historical allusion in EE courses, E/STAR ~ 1990, [H. Hertz/IEEE (Storey)]¹ RAH? T. Krishnan]. Loose items, EE262. [Chirplet corresp (1995)]¹.

ⁱ116 East shelf 9. Assorted. Ctee on Investment Responsibility 1977, The Nucleus (Sydney), Sidney Sussex annuals. Corner window unsorted.

117 Hartley transform projects, Historical, Villasenor reports, Hartley reprints (alphabetical) Cosine transform, Fractional FT, Hartley Patent corresp. [B.M. Oliver filebox],¹ D. Packard. Rainfall (a bit).

118[McGraw chapter binders. Photos of Site 515.]²

ⁱ119 PhD dissertations.

ⁱ120 Stanford antenna photos only, cross, 5-element. Inflation forming of dishes, C!project (TPV) symposium 76, Scottsdale 77, Golden 77, Canberra 78.

121

ⁱ121bis Periodicals: Sci Amer 1963 Ap, 1967 No, 1969 Jn Jy Oc, 1970 Ja Ap Jy Au, 1971 Ja Ma Ap Jy Au Oc De, 1972 Jn Oc No De(2), 1973 Ja Jy, 1974 Jn Jy. LARGE 3-ring binders. ? Books related to West. Cult. (Yang, Equipment book w. nos and \$)

Correspondence boxes: 1981-82 (half full)

1983-88

1989-1998

SOUTH Room of Butler Building

122 Wild T3 theodolite (valuable). South shelf, solar.

Removed to (836?)

123 W. Cult. books

ⁱ124 Sea ice, Solar Energy Project 76-77

125 Periodicals, QJRAS, PASP. Molonglo catalogue, moved to periodicals stack.

126 Solar Energy Project, EPRI, Ann Rev Energy 4 vols..

127 Ann. Rev. Astron. 1968 (dup), Hi class lab notebooks.

128 Nautical Almanacs 1964-1977, 1979, W. Cult. committee. O'Neill space settlement.

129 Western Culture connected books & boxes. Projects, reprints, SLE, Catalogo e Annali, Museo della Storia della Scienza, VTS1 handouts. Photovoltaic project. 3K Cosmic Background Radiation.

130 North shelf 3. Antennas.

. ¹ Removed 2000 Jan 25 to 367 Packard.

. ⁱ Inspected 2000 Feb 17

affair Xerox

NUMBERED 5-DRAWER FILING CABINETS ONCE IN DURAND BUILDING

[1]

[2]

[3]

[4] •Correspondence (Chron) file of SRAI corresp kept by Mildred Nils-
son. i. 61 - xii. 73. *Removed Jan 61 - Dec 63 for revising Centaurus
A report (Glint 744).*

•Alfafile1. Subjects are listed as /alfafile1. TO BE PRINTED.

•Alfafile1 contd.

•Reports dating back to Radiophysics Lab 1940s.

•Original art McG-H, 1st ed 1965.

[5] 1 Correspondence (Chron) file i. ¹⁹70 - xii. 79 + i. 72 - xii. 80
+ "Forms." ¹⁹
A

2 Administration (grants), Personnel files, Budgets.

•Multilith papers, Robt White dispute.

Removed to 836 Santa Fe, Feb 2004

•MT

•Catalogs: HP etc. Associates for Radio Astronomy (Stanford/Berkeley/CalTech)■
corresp (hist) 1965-67.

[6] Dr 1 Academic lecture notes, Eng 41A, Eng 42, Smith charts,
Smith calculator. EE111-112 (silicon), 126A (microwave meast lab),
EE117 (transmission lines) EE163 (FTA), EE240 (FTA), EE261 (FTA),
EE243, EE276, BMO Table of Important Transforms (Appns Note 17).

Dr 2 EE class notes: EE211, 301, 371, etc.

Dr 3 SRAI reprints no. 1 (1958) to no. 39 (1978).

•Space/Antennas.

•Films, Sun maps, 9-track computer tapes. MUST VISIT QUON-
SET FOR MORE. REMOVED TO BUTLER Oct 2004

[7] 1& 2. Alfafile2.tex 3. Page proof P& B 1954. McG-H: 1st ed.
corresp 1963-65, + 2 sets unbound proofs. Supplementary problems
1978. 2nd ed. blue binder 1976-77, rev. manual 84-85. Solutions 85.
4. reprints 1947 to 1961 . 5. $\tau\beta\pi$ surveys for dept & RNB(1).

[8] 1 SRAI PUBLICATIONS.

2 Chronological file 1961-63 (69?), in and out

3 Budget summaries of grants and contracts

- . 4 3 Dictaphones, audio tapes (blank?)
- [9] Dr 9 Radioastronomical periodicals: IAU, IGY, IQSY, Japan, Jodrell Bank, Kitt Peak, Leiden, London, Max Planck, Meudon.
- . Dr 10 Periodicals: Mt Stromlo, NRAO, Oxford, Stanford RAI, URSI, Utrecht, Uttar Pradesh, Zürich.
- . Dr 11 Reprint index (4 index card boxes).
- . Dr 12 Sun Mapping. Proposals and contracts. See Quonset bldg for more sun maps.
- . Dr 13 ERDA, NASA, NOAA.
- [10] Dr 6 SRAI reprints, SUN.
- . Dr 7 SRAI reprints, SUN/Unclassified, Periodicals: Arcetri, Basel, BCAP, Bonn, Brazil, Caltech, Czecho, David Dunlap, Dunsink, Greenwich, Hamburg, Harvard, Helsinki.
- . 4. Dr 9 Abstracts, Bibliographies, Russian translations.
- . 5. Dr 10 Proposals 1972-77 + contracts and correspondence. [11]
- Extra copies of GLINTS, nos. 1-399, Table of Contents.
- . • Extra copies of GLINTS, nos. 400-599, GLINT ditto masters.
- . • Extra copies of GLINTS, nos. 600-
- . • Fraunhofer maps of the Sun.
- . • Weekly & monthly reports (misc).
- [12] • SRAI Purchase requisitions.
- . • Paris Symposium. Arecibo Obs. visiting cttee reports.
- . • GLINTS 1-600, Project sheets.
- • Contracts.
- . • QBSA solar).