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INTRODUCTION

The Los Alamos Scientific Laboratory (LASL), which is operated for the U.S. Energy Research and Development Administration by the University of California, was founded in 1943 at the site of the Los Alamos Ranch School, a boys' preparatory school in the mountains of Northern New Mexico, as part of the wartime Manhattan Project. It had a single assignment—to create the world's first nuclear fission bombs. Success in that task, one of the greatest scientific and technological achievements of all time, was followed by equal success in developing the first thermonuclear weapons. Since 1952, the Laboratory has diversified its programs, and, while still serving as one of the nation's two development centers for nuclear weapons, LASL now devotes about one half of its total effort to unclassified research exploring several peaceful applications of nuclear and other forms of energy. The various LASL weapons and nonweapons programs are supported by fundamental research in physics, mathematics, chemistry, metallurgy, biology, medicine, and many other fields.

Major nonweapons research activities at Los Alamos involve energy research in fields such as superconducting electrical energy transmission and storage, solar and geothermal energy development, laser fusion research and laser isotope separation, and controlled thermonuclear research using magnetic confinement.

Facilities used in such research at the Laboratory

include specialized laboratories; a nuclear reactor designed for a variety of experiments; particle accelerators such as the 24-MeV, three-stage Van de Graaff particle accelerator and the 27-MeV electron accelerator designed to produce a very intense, very short burst of x rays for high-speed flash radiography; a Central Computing Facility with two CDC 6600s, four CDC 7600s, and two CYBER 70s; LAMPF, an 800-MeV, 1-mA-beam linear accelerator used to produce beams of protons, mesons, and other nuclear particles with intensities up to 10,000 times greater than those available elsewhere, where physics and biomedical experiments are carried out, and where production of a variety of radioisotopes for medical use is underway; and Scyllac, a \$10 million toroidal theta-pinch device for controlled thermonuclear research involving magnetic confinement of hot plasmas for fusion research.

LASL research covers a broad spectrum, ranging from medium-energy, low-energy, and high-energy nuclear physics research to programs involving medical and biological effects of radiation and basic work in molecular and cellular biology.

LASL, as of 1976, employed about 6000 persons, about one-third of whom are scientists and engineers. The total operating costs—excluding construction—of the Laboratory are about \$210 million per year. The value of the ERDA-owned buildings and equipment at Los Alamos is about \$470 million.

PREFACE

The LASL Libraries' continuing program of locating, recording, and announcing publications of LASL-sponsored research has resulted in the previous publications: "Selected Bibliography of Publications of LASL Research, 1957-1962," (LAMS-2895 and supplement), "Publications of LASL Research," for each of the years 1963 through 1970, and "Publications of LASL Research, 1967-1971," (LA-5400-MS).

This bibliography is a compilation of unclassified publications of work done at the Los Alamos Scientific Laboratory for the years 1972 through 1976. Papers published in those years are included regardless of when they were actually written. Publications received too late for inclusion in earlier compilations have also been listed. Declassification of previously classified reports is considered to constitute publication. All classified issuances are omitted—even those papers, themselves unclassified, which were published only as part of a classified document. If a paper was published more than once, all places of publication are included.

The bibliography includes Los Alamos Scientific Laboratory reports, papers released as non-Los Alamos reports, journal articles, books, chapters of books, conference papers whether published separately or as part of conference proceedings issued as books or reports, papers published in congressional hearings, theses, and U.S. patents. Publications by LASL authors which are not records of Laboratory-sponsored work are included when the Library becomes aware of them. These publications are indicated by three asterisks following the author's name in place of a group designation.

The arrangement in each bibliographical citation is title first, place(s) of publication indented, then authors, further indented. The *Chemical Abstracts* abbreviation is used for journal citations except for the capitalization. The group designations given after the authors' names indicate the groups with which the authors were associated at the time the papers were written. Group designations have been omitted for early declassified reports. The asterisks at the end of LA-DC- and LA-UR-entries indicate that the LASL Libraries ordered reprints of the

papers. Parenthetical information includes report and reprint numbers, book call numbers, and patent number. The parentheses indicate the information by which Los Alamos borrowers may obtain the material from the LASL Libraries.

The entries are arranged in sections by broad subject categories. Within each section they are alphabetical by title. All types of publications are interfiled.

The author and numerical indexes refer to the item numbers, which consist of a number designating the section, followed by a dash and a number for the alphabetic arrangement of the item within the section. In the numerical index, the LA- and LA-xxxx-MS numbers of formal reports are interfiled.

There is a Keyword-in-Context index in microfiche format in a pocket at the end of the volume.

Most of the reports listed in this publication are available for sale from

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Los Alamos, New Mexico 87545

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1. AEROSPACE STUDIES

1-1
ABUNDANCE DIFFERENCES IN SOLAR WIND
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SOLAR PHYS., V.37, P.451-67. 1974.

(LA-UR-74-217)*

ASBRIDGE, JOHN R. (P-4)

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AIRCRAFT OBSERVATIONS OF EQUATORIAL
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ABSTRACT PUBLISHED IN:

EOS, V.55, P.1152. 1974.

PONGRATZ, MORRIS B.

WOLCOTT, JOHN H. (J-16)

KEADY, CHARLES J.

SIMONS, DAVID J.

1-3

ANALYSIS OF AIRCRAFT EXHAUST IN THE
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FEBRUARY 1971 TO FEBRUARY 1972.

LASL, 1972. 44P. (LA-4877-PR) PETERSON, ROBERT W. (J-16)

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WOLCOTT, JOHN H. (J-16)

1-4

ANOMALOUSLY LOW PROTON TEMPERATURES IN
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SHOCK WAVES. EVIDENCE FOR MAGNETIC
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J. GEOPHYS. RES., V.78, P.2001-9.

1973.

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ATMOS. ENVIRON., V.10, P.777-81. 1976.

(LA-UR-75-1843)*

APT, KENNETH E. (H-8)

1-6

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J. GEOPHYS. RES., V.79, P.535-47.

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1-7

ATMOSPHERIC TRANSPORT AND DISPERSAL AT A
SITE DOMINATED BY COMPLEX TERRAIN.

TIC, 1976. 7P. MN (LA-UR-76-1068)

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AURORAL CONJUGACY.

ANTARCTIC J., V.7, P.160-1. 1972.

NIELSEN, HANS C. S.

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AURORAL INTENSITIES AT CONJUGATE POINTS.

ABSTRACT PUBLISHED IN:

EOS, V.53, P.470. 1972.

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APPL. OPT., V.11, P.2684-96. 1972.

(LA-DC-13371)*

COLLINS, DAVID G.

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BIDIRECTIONAL ANISOTROPY IN SOLAR PROTON
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ABSTRACT PUBLISHED IN:

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J. GEOPHYS. RES., V.79, P.2773-81. 1974.

(LA-UR-73-1554)*

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ABSTRACT PUBLISHED IN:
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REV. GEOPHYS. SPACE PHYS., V.8,
P.729-811. 1970. (LA-DC-11068)*
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J. GEOPHYS. RES., V.77, P.5432-41,
1972. (LA-DC-13076)*
ABSTRACT PUBLISHED IN:
EOS, V.52, P.915, 1971.
MONTGOMERY, MICHAEL D. (P-4)
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TIC, 1973, 26P. MN (LA-UR-73-1302)
ALSO PUBLISHED IN:
CONFRONTATION OF COSMOLOGICAL THEORIES
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LONGAIR, ED. P.143-55, IAU, 1974.**
(LA-UR-73-1302)*
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SOLAR PHYS., V.44, P.485-501, 1975.
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PLANETARY SPACE SCI., V.20, P.1909-14,
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VONDY, D.

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LASL, 1976, 13P. (LA-6442)
BOWERSOX, DAVID F. (CMB-11)

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ORTIZ, M. ROMAYNE (CMB-1)
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TEMPERATURE GAS COOLED REACTOR) ANALYSIS
PROGRAM.
LASL, 1976, 52P. (LA-NUREG-6329-SR)
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GILBERT, JOEL S. (R-6)

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1972.

LASL, 1972. DECLASSIFIED 1973. 50P.
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LASL, 1973. DECLASSIFIED 1975. 70P.
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SKOBERNE, FREDERICK (N-DO) COMP.

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LASL, 1972. 15P. (LA-4978-PR)
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LASL, 1972. 13P. (LA-5021-PR)
SKOBERNE, FREDERICK (N-DO) COMP.

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H-DIVISION STAFF

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LASL, 1974. 55P. (LA-5614-PR)
H-DIVISION STAFF

30-488
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WASTE MANAGEMENT RESEARCH PROGRAMS,
JANUARY - MARCH 1974.

LASL, 1974. 24P. (LA-5666-PR)
H-DIVISION STAFF

30-489
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LASL, 1973. 34P. (LA-5451-PR)
H-DIVISION STAFF

30-490
QUARTERLY STATUS REPORT OF LASL ROVER
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LASL, 1965. DECLASSIFIED 1973. 157P.
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GLASSTONE, SAMUEL (DIR OFF) COMP.

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1966.

LASL, 1966. DECLASSIFIED 1973. 148P.
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GLASSTONE, SAMUEL (DIR OFF) COMP.

30-492
QUARTERLY STATUS REPORT OF LASL ROVER
PROGRAM FOR PERIOD ENDING AUGUST 31,
1967.

LASL, 1967. DECLASSIFIED 1973. 59P.
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GLASSTONE, SAMUEL (DIR OFF) COMP.

30-493
QUARTERLY STATUS REPORT OF LASL ROVER
PROGRAM FOR PERIOD ENDING AUGUST 31,
1968.

LASL, 1968. DECLASSIFIED 1973. 82P.
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GLASSTONE, SAMUEL (DIR OFF) COMP.

30-494
QUARTERLY STATUS REPORT OF LASL ROVER
PROGRAM FOR PERIOD ENDING AUGUST 31,
1969.

LASL, 1969. DECLASSIFIED 1973. 67P.
(LA-4270-MS)
SKOBERNE, FREDERICK (N-DO) COMP.

30-495
QUARTERLY STATUS REPORT OF LASL ROVER
PROGRAM FOR PERIOD ENDING AUGUST 31,
1970.

LASL, 1970. DECLASSIFIED 1973. 76P.
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SKOBERNE, FREDERICK (N-DO) COMP.

30-496
QUARTERLY STATUS REPORT OF LASL ROVER
PROGRAM FOR PERIOD ENDING AUGUST 31,
1971.

LASL, 1971. DECLASSIFIED 1973. 49P.
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30-514
QUARTERLY STATUS REPORT OF LASL ROVER
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LASL, 1960. DECLASSIFIED 1973. 80P.
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GLASSTONE, SAMUEL (D-DO) COMP.

30-515
QUARTERLY STATUS REPORT OF LASL ROVER
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LASL, 1961. DECLASSIFIED 1973. 68P.
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GLASSTONE, SAMUEL (D-DO) COMP.

30-516
QUARTERLY STATUS REPORT OF LASL ROVER
PROGRAM FOR PERIOD ENDING MARCH 20, 1962.
LASL, 1962. DECLASSIFIED 1973. 60P.
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GLASSTONE, SAMUEL (DIR OFF) COMP.

30-517
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PROGRAM FOR PERIOD ENDING MAY 31, 1965.
LASL, 1965. DECLASSIFIED 1973. 134P.
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GLASSTONE, SAMUEL (DIR OFF) COMP.

30-518
QUARTERLY STATUS REPORT OF LASL ROVER
PROGRAM FOR PERIOD ENDING MAY 31, 1966.
LASL, 1966. DECLASSIFIED 1973. 136P.
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GLASSTONE, SAMUEL (DIR OFF) COMP.

30-519
QUARTERLY STATUS REPORT OF LASL ROVER
PROGRAM FOR PERIOD ENDING MAY 31, 1967.
LASL, 1967. DECLASSIFIED 1973. 72P.
(LA-3723-MS)
GLASSTONE, SAMUEL (DIR OFF) COMP.

30-520
QUARTERLY STATUS REPORT OF LASL ROVER
PROGRAM FOR PERIOD ENDING MAY 31, 1968.
LASL, 1968. DECLASSIFIED 1973. 84P.
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GLASSTONE, SAMUEL (DIR OFF) COMP.

30-521
QUARTERLY STATUS REPORT OF LASL ROVER
PROGRAM FOR PERIOD ENDING MAY 31, 1969.
LASL, 1969. DECLASSIFIED 1973. 61P.
(LA-4203-MS)
GLASSTONE, SAMUEL (DIR OFF) COMP.

30-522
QUARTERLY STATUS REPORT OF LASL ROVER
PROGRAM FOR PERIOD ENDING MAY 31, 1970.
LASL, 1970. DECLASSIFIED 1973. 72P.
(LA-4468-MS)
SKOBERNE, FREDERICK (N-DO) COMP.

30-523
QUARTERLY STATUS REPORT OF LASL ROVER
PROGRAM FOR PERIOD ENDING MAY 31, 1972.
LASL, 1972. DECLASSIFIED 1973. 58P.
(LA-4997-PR)
SKOBERNE, FREDERICK (N-DO) COMP.

30-524
QUARTERLY STATUS REPORT OF LASL ROVER
PROGRAM FOR PERIOD ENDING NOVEMBER 30,
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LASL, 1964. DECLASSIFIED 1973. 112P.
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GLASSTONE, SAMUEL (DIR OFF) COMP.

30-525
QUARTERLY STATUS REPORT OF LASL ROVER
PROGRAM FOR PERIOD ENDING NOVEMBER 30,
1966.
LASL, 1966. DECLASSIFIED 1973. 134P.
(LA-3637-MS)
GLASSTONE, SAMUEL (DIR OFF) COMP.

30-526
QUARTERLY STATUS REPORT OF LASL ROVER
PROGRAM FOR PERIOD ENDING NOVEMBER 30,
1967.
LASL, 1968. DECLASSIFIED 1973. 68P.
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GLASSTONE, SAMUEL (DIR OFF) COMP.

30-527
QUARTERLY STATUS REPORT OF LASL ROVER
PROGRAM FOR PERIOD ENDING NOVEMBER 30,
1968.
LASL, 1969. DECLASSIFIED 1973. 78P.
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GLASSTONE, SAMUEL (DIR OFF) COMP.

30-528
QUARTERLY STATUS REPORT OF LASL ROVER
PROGRAM FOR PERIOD ENDING NOVEMBER 30,
1969.
LASL, 1969. DECLASSIFIED 1973. 61P.
(LA-4344-MS)
SKOBERNE, FREDERICK (N-DO) COMP.

30-529
QUARTERLY STATUS REPORT OF LASL ROVER
PROGRAM FOR PERIOD ENDING NOVEMBER 30,
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LASL, 1970. DECLASSIFIED 1973. 63P.
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SKOBERNE, FREDERICK (N-DO) COMP.

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QUARTERLY STATUS REPORT OF LASL ROVER
PROGRAM FOR PERIOD ENDING SEPTEMBER 20,
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LASL, 1958. DECLASSIFIED 1973. 96P.
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PROGRAM FOR PERIOD ENDING DECEMBER 20,
1958.

LASL, 1959. DECLASSIFIED 1973. 104P.

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GLASSTONE, SAMUEL (D-DO) COMP.

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QUARTERLY STATUS REPORT OF LASL ROVER
PROGRAM FOR PERIOD ENDING DECEMBER 20,
1958.

LASL, 1959. DECLASSIFIED 1973. 96P.

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GLASSTONE, SAMUEL (D-DO) COMP.

30-499
QUARTERLY STATUS REPORT OF LASL ROVER
PROGRAM FOR PERIOD ENDING DECEMBER 20,
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LASL, 1960. DECLASSIFIED 1973. 79P.

(LAMS-2395 (DEL.))

GLASSTONE, SAMUEL (D-DO) COMP.

30-500
QUARTERLY STATUS REPORT OF LASL ROVER
PROGRAM FOR PERIOD ENDING DECEMBER 20,
1959.

LASL, 1960. DECLASSIFIED 1973. 82P.

(LAMS-2395)

GLASSTONE, SAMUEL (D-DO) COMP.

30-501
QUARTERLY STATUS REPORT OF LASL ROVER
PROGRAM FOR PERIOD ENDING DECEMBER 20,
1961.

LASL, 1962. DECLASSIFIED 1973. 65P.

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GLASSTONE, SAMUEL (DIR OFF) COMP.

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QUARTERLY STATUS REPORT OF LASL ROVER
PROGRAM FOR PERIOD ENDING FEBRUARY 2,
1965.

LASL, 1965. DECLASSIFIED 1973. 166P.

(LA-3280-MS)

GLASSTONE, SAMUEL (DIR OFF) COMP.

30-503
QUARTERLY STATUS REPORT OF LASL ROVER
PROGRAM FOR PERIOD ENDING FEBRUARY 28,
1966.

LASL, 1966. DECLASSIFIED 1973. 144P.

(LA-3490-MS)

GLASSTONE, SAMUEL (DIR OFF) COMP.

30-504
QUARTERLY STATUS REPORT OF LASL ROVER
PROGRAM FOR PERIOD ENDING FEBRUARY 28,
1967.

LASL, 1967. DECLASSIFIED 1973. 64P.

(LA-3679-MS)

GLASSTONE, SAMUEL (DIR OFF) COMP.

30-505
QUARTERLY STATUS REPORT OF LASL ROVER
PROGRAM FOR PERIOD ENDING FEBRUARY 28,
1969.

LASL, 1969. DECLASSIFIED 1973. 72P.

(LA 4134-MS)

GLASSTONE, SAMUEL (DIR OFF) COMP.

30-506
QUARTERLY STATUS REPORT OF LASL ROVER
PROGRAM FOR PERIOD ENDING FEBRUARY 28,
1970.

LASL, 1970. DECLASSIFIED 1973. 62P.

(LA-4418-MS)

SKOBERNE, FREDERICK (N-DO) COMP.

30-507
QUARTERLY STATUS REPORT OF LASL ROVER
PROGRAM FOR PERIOD ENDING FEBRUARY 29,
1968.

LASL, 1968. DECLASSIFIED 1973. 64P.

(LA-3905-MS)

GLASSTONE, SAMUEL (DIR OFF) COMP.

30-508
QUARTERLY STATUS REPORT OF LASL ROVER
PROGRAM FOR PERIOD ENDING JUNE 20, 1958.

LASL, 1958. DECLASSIFIED 1973. 139P.

(LAMS-2239)

GLASSTONE, SAMUEL (D-DO) COMP.

30-509
QUARTERLY STATUS REPORT OF LASL ROVER
PROGRAM FOR PERIOD ENDING JUNE 20, 1960.

LASL, 1960. DECLASSIFIED 1973. 76P.

(LAMS-2448)

GLASSTONE, SAMUEL (D-DO) COMP.

30-510
QUARTERLY STATUS REPORT OF LASL ROVER
PROGRAM FOR PERIOD ENDING JUNE 29, 1961.

LASL, 1961. DECLASSIFIED 1973. 62P.

(LAMS-2582)

GLASSTONE, SAMUEL (D-DO) COMP.

30-511
QUARTERLY STATUS REPORT OF LASL ROVER
PROGRAM FOR PERIOD ENDING MARCH 20, 1958.

LASL, 1958. DECLASSIFIED 1973. 2 VOLS.

(LAMS-2217)

KROHN, ROBERT D. (D-6)

REDMAN, LESLIE M. (D-6)

30-512
QUARTERLY STATUS REPORT OF LASL ROVER
PROGRAM FOR PERIOD ENDING MARCH 20, 1959.

LASL, 1959. DECLASSIFIED 1973. 97P.

(LAMS-2311)

GLASSTONE, SAMUEL (D-DO) COMP.

30-513
QUARTERLY STATUS REPORT OF LASL ROVER
PROGRAM FOR PERIOD ENDING MARCH 20, 1960.

LASL, 1960. DECLASSIFIED 1973. 79P.

(LAMS-2422 (DEL.))

GLASSTONE, SAMUEL (D-DO) COMP.

30-531

QUARTERLY STATUS REPORT OF LASL ROVER PROGRAM FOR PERIOD ENDING SEPTEMBER 20, 1959.

LASL, 1959. DECLASSIFIED 1973. 86P.

(LAMS-2363)

GLASSTONE, SAMUEL (D-DO) COMP.

30-532

QUARTERLY STATUS REPORT OF LASL ROVER PROGRAM FOR PERIOD ENDING SEPTEMBER 20, 1959.

LASL, 1959. DECLASSIFIED 1973. 83P.

(LAMS-2363 (DEL.))

GLASSTONE, SAMUEL (D-DO) COMP.

30-533

QUARTERLY STATUS REPORT OF LASL ROVER PROGRAM FOR PERIOD ENDING SEPTEMBER 20, 1960.

LASL, 1960. DECLASSIFIED 1973. 73P.

(LAMS-2472)

GLASSTONE, SAMUEL (D-DO) COMP.

30-534

QUARTERLY STATUS REPORT OF LASL ROVER PROGRAM FOR PERIOD ENDING SEPTEMBER 20, 1961.

LASL, 1961. DECLASSIFIED 1973. 57P.

(LAMS-2635)

GLASSTONE, SAMUEL (DIR OFF) COMP.

30-535

QUARTERLY STATUS REPORT OF LASL ROVER PROGRAM FOR THE PERIOD ENDING DECEMBER 20, 1960.

LASL, 1961. DECLASSIFIED 1973. 78P.

(LAMS-2505)

GLASSTONE, SAMUEL (D-DO) COMP.

30-536

QUARTERLY STATUS REPORT OF LASL ROVER PROGRAM FOR THE PERIOD ENDING FEBRUARY 29, 1972.

LASL, 1972. DECLASSIFIED 1973. 48P.

(LA-4922-PR)

SKOBERNE, FREDERICK (N-DO) COMP.

30-537

QUARTERLY STATUS REPORT OF LASL ROVER PROGRAM FOR THE PERIOD ENDING JUNE 20, 1959.

LASL, 1959. DECLASSIFIED 1973. 82P.

(LAMS-2330)

GLASSTONE, SAMUEL (D-DO) COMP.

30-538

QUARTERLY STATUS REPORT OF LASL ROVER PROGRAM FOR THE PERIOD ENDING MAY 31, 1971.

LASL, 1971. DECLASSIFIED 1973. 43P.

(LA-4716-MS)

SKOBERNE, FREDERICK (N-DO) ED.

30-539

QUARTERLY STATUS REPORT OF LASL ROVER PROGRAM FOR THE PERIOD ENDING NOVEMBER 30, 1965.

LASL, 1965. DECLASSIFIED 1973. 171P.

(LA-3441-MS)

SKOBERNE, FREDERICK (N-DO) ED.

30-540

QUARTERLY STATUS REPORT OF THE LASL ROVER PROGRAM FOR THE PERIOD ENDING NOVEMBER 30, 1971.

LASL, 1971. DECLASSIFIED 1973. 52P.

(LA-4854-PR)

SKOBERNE, FREDERICK (N-DO) ED.

30-541

QUARTERLY STATUS REPORT OF THE LASL PLASMA THERMOCOUPLE DEVELOPMENT PROGRAM FOR PERIOD ENDING APRIL 20, 1963.

LASL, 1963. DECLASSIFIED 1974. 12P.

(LAMS-2905)

DIRECTOR'S OFFICE

30-542

QUARTERLY STATUS REPORT OF THE LASL PLASMA THERMOCOUPLE DEVELOPMENT PROGRAM FOR PERIOD ENDING JANUARY 20, 1963.

LASL, 1963. DECLASSIFIED 1974. 10P.

(LAMS-2852)

DIRECTOR'S OFFICE

30-543

QUARTERLY STATUS REPORT OF THE LASL PLASMA THERMOCOUPLE DEVELOPMENT PROGRAM FOR THE PERIOD ENDING DECEMBER 20, 1961.

LASL, 1962. DECLASSIFIED 1973. 11P.

(LAMS-2658)

DIRECTOR'S OFFICE

30-544

QUARTERLY STATUS REPORT OF THE LASL PLASMA THERMOCOUPLE DEVELOPMENT PROGRAM FOR THE PERIOD ENDING JUNE 20, 1961.

LASL, 1961. DECLASSIFIED 1973. 15P.

(LAMS-2581)

DIRECTOR'S OFFICE

30-545

QUARTERLY STATUS REPORT OF THE LASL PLASMA THERMOCOUPLE DEVELOPMENT PROGRAM FOR THE PERIOD ENDING MARCH 20, 1962.

LASL, 1962. DECLASSIFIED 1973. 8P.

(LAMS-2704)

DIRECTOR'S OFFICE

30-546

QUARTERLY STATUS REPORT OF THE LASL PLASMA THERMOCOUPLE DEVELOPMENT PROGRAM FOR THE PERIOD ENDING SEPTEMBER 20, 1961.

LASL, 1961. DECLASSIFIED 1973. 12P.

(LAMS-2634)

DIRECTOR'S OFFICE

30-547
QUARTERLY STATUS REPORT ON ADVANCED
REACTOR TECHNOLOGY (ART) FOR PERIOD
ENDING JULY 31, 1967.

LASL, 1967. DECLASSIFIED 1973. 2P.

(LA-3761-MS)

GLASSTONE, SAMUEL (D-DO) COMP.

30-548
QUARTERLY STATUS REPORT ON PLUTONIUM -238
SPACE ELECTRIC POWER FUEL DEVELOPMENT
PROGRAM. JULY 1 - SEPTEMBER 30, 1969.

LASL, 1969. DECLASSIFIED 1970. 15P.

(LA-4328)

LEARY, JOSEPH A. (CMB-11) COMP.

KEENAN, THOMAS K. (CMB-11) COMP.

30-549
QUARTERLY STATUS REPORT ON PLUTONIUM -238
SPACE ELECTRIC POWER FUEL DEVELOPMENT
PROGRAM. OCTOBER 1 - DECEMBER 31, 1968.

LASL, 1969. DECLASSIFIED 1972. 14P.

(LA-4039-MS)

LEARY, JOSEPH A. (CMB-11) COMP.

30-550
QUARTERLY STATUS REPORT ON PLUTONIUM -238
SPACE ELECTRIC POWER FUEL DEVELOPMENT
PROGRAM. JULY 1 - SEPTEMBER 30, 1968.

LASL, 1968. DECLASSIFIED 1972. 24P.

(LA-4068-MS)

KEENAN, THOMAS K. (CMF-4)

30-551
QUARTERLY STATUS REPORT ON THE SPACE
ELECTRIC POWER R AND D PROGRAM FOR THE
PERIOD ENDING APRIL 30, 1968. PART 2.

LASL, 1968. DECLASSIFIED 1973. 14P.

(LA-3942-MS)

GLASSTONE, SAMUEL (DIR OFF) COMP.

30-552
QUARTERLY STATUS REPORT ON THE SPACE
ELECTRIC POWER R AND D PROGRAM FOR THE
PERIOD ENDING APRIL 30, 1970. PART 2.

LASL, 1970. DECLASSIFIED 1974. 17P.

(LA-4447-MS)

SKOBERNE, FREDERICK (N-DO) COMP.

30-553
QUARTERLY STATUS REPORT ON THE SPACE
ELECTRIC POWER R AND D PROGRAM FOR THE
PERIOD ENDING JANUARY 31, 1968. PART 2.

LASL, 1968. DECLASSIFIED 1973. 19P.

(LA-3882-MS)

GLASSTONE, SAMUEL (DIR OFF) COMP.

30-554
QUARTERLY STATUS REPORT ON THE SPACE
ELECTRIC POWER R AND D PROGRAM FOR THE
PERIOD ENDING JULY 31, 1968. PART 2.

LASL, 1968. DECLASSIFIED 1973. 11P.

(LA-3987-MS)

GLASSTONE, SAMUEL (DIR OFF) COMP.

30-555
QUARTERLY STATUS REPORT ON THE SPACE
ELECTRIC POWER R AND D PROGRAM FOR THE
PERIOD ENDING JULY 31, 1969.

LASL, 1969. DECLASSIFIED 1974. 19P.

(LA-4232-MS)

GLASSTONE, SAMUEL (DIR OFF) COMP.

30-556
QUARTERLY STATUS REPORT ON THE SPACE
ELECTRIC POWER R AND D PROGRAM FOR THE
PERIOD ENDING JULY 31, 1971. PART 2.

LASL, 1971. DECLASSIFIED 1973. 15P.

(LA-4747-MS)

SKOBERNE, FREDERICK (N-DO) COMP.

30-557
QUARTERLY STATUS REPORT ON THE SPACE
ELECTRIC POWER R AND D PROGRAM FOR THE
PERIOD ENDING OCTOBER 31, 1968. PART 2.

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