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*"Rummaging in the government's attic"*

Description of document: National Nuclear Security Administration (NNSA)  
Citations for thirty-five (35) historical Los Alamos  
National Laboratories (LANL) Reports not described in  
LANL Report Indices as of November 2020

Requested date: 30-October-2020

Release date: 21-December-2020

Posted date: 04-January-2021

Source of document: FOIA/PA Officer  
NNSA/Office of the General Counsel  
P.O. Box 5400  
Albuquerque, NM 87185-5400  
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Department of Energy  
National Nuclear Security Administration  
Office of the General Counsel  
P. O. Box 5400  
Albuquerque, NM 87185



December 21, 2020

**SENT VIA FEDEX:**

Dear

This letter is our final response to your Freedom of Information Act (FOIA) request, dated October 30, 2020, for a copy of the 35 citation reports identified by the following LA numbers:

“LA-59, LA-94, LA-118, LA-119, LA-131, LA-135, LA-143, LA-146, LA-157, LA-161, LA-162, LA-164, LA-167, LA-177, LA-178, LA-186, LA-187, LA-194, LA-196, LA-199, LA-208, LA-209, LA-210, LA-212, LA-218, LA-219, LA-230, LA-235, LA-238, LA-239, LA-244, LA-245, LA-246, LA-249, LA-255”

Your request was received in this office on November 2, 2020

Upon receipt of this request, we contacted the Los Alamos Field Office (NA-LA), which has oversight responsibility for the Los Alamos National Lab (LANL), regarding your request. NA-LA searched their internal files and did not locate any records responsive to your request. NA-LA asked LANL's prime contractor, Triad National Security, LLC (Triad) – Service Innovation – Records Management Services (SI-RMS), to conduct a search for responsive records. Triad searched and located 36 documents responsive to your request (LA-209 was catalogued under two different citations). The citation reports and index are released to you in their entirety.

You may contact Pamela Arias-Ortega, the NNSA's FOIA Public Liaison, at 1-866-747-5994, or by mail at Department of Energy, National Nuclear Security Administration, Office of the General Counsel, PO Box 5400, Albuquerque, NM 87185, for further assistance and to discuss any aspect of your request. Additionally, you may contact the Office of Government Information Services (OGIS) at the National Archives and Records Administration to inquire about the FOIA mediation services they offer. The contact information for OGIS is as follows: Office of Government Information Services, National Archives and Records Administration, 8601 Adelphi Road-OGIS, College Park, Maryland 20740-6001, e-mail at [ogis@nara.gov](mailto:ogis@nara.gov); telephone at (202) 741-5770; toll free at 1-877-684-6448; or facsimile at (202) 741-5769.

There are no charges to you for the processing of your FOIA request.

December 11, 2020

If you have questions about the processing of this request, please contact Ms. Natasha Chavez by e-mail at [Natasha.Chavez@nnsa.doe.gov](mailto:Natasha.Chavez@nnsa.doe.gov) or write to the address at the top of the first page. Please reference Control Number FOIA 21-00026-NC in your correspondence.

Sincerely,

Christina	Digitally signed by
H.	Christina H.
Hamblen	Hamblen
	Date: 2020.12.11
	10:36:45 -07'00'

Christina H. Hamblen  
FOIA Officer

Enclosures

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**Record View**

Full record reached through search for: **LA-59** [Return to results](#)

[Request Item](#)

- ☐ **CRITICAL MASS OF PROJECTILES OF ACTIVE MATERIAL IN GUNS.**  
**Authors:** [FRANKEL, STANLEY](#) (NON LANL) ; [NELSON, E. C.](#) (NON LANL)  
**Author Affiliations:** NON LANL ; NON LANL  
**Document Type:** RPT  
**Release Date:** 10-feb-1944  
**Report No.:** LA-00059  
**Language:** English  
**Classification (abstract):** SRD  
**Classification (full-text):** SRD  
**Dataset :** LAauthors  
**Repository ID:** info:lanl-repo/laauthors/LA-00059

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**Record View**

Full record reached through search for: **LA-94** [Return to results](#)

[Request Item](#)☐ **IBM CALCULATIONS OF IMPLOSION HYDRODYNAMICS – FIRST REPORT.**

**Authors:** [BETHE](#), [HANS A.](#) (T-DO)

**Author Affiliations:** T-DO

**Document Type:** RPT

**Release Date:** 22-jun-1944

**Report No.:** LA-00094

**Language:** English

**Classification (abstract):** SNSI

**Classification (full-text):** SNSI

**Dataset :** LAauthors

**Repository ID:** info:lanl-repo/laauthors/LA-00094

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**Record View**

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**Request Item**

- ☐ **INTERIOR BALLISTICS OF THE MODEL A, HIGH PRESSURE GUN.**  
**Authors:** [HIRSCHFELDER, JOSEPH OAKLAND](#) (NON LANL) ; [MAGEE, JOHN L.](#) (T-DO)  
**Author Affiliations:** NON LANL ; T-DO  
**Source:** TINC  
**Document Type:** RPT  
**Release Date:** 08-aug-1944  
**Report No.:** LA-00118  
**Language:** English  
**Classification (abstract):** CRD  
**Classification (full-text):** CRD  
**Dataset :** LAauthors  
**Repository ID:** info:lanl-repo/laauthors/LA-00118

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**Record View**

Full record reached through search for: **LA-119** [Return to results](#)

**Request Item**

☐ **INVESTIGATION OF COLLAPSING SPHERES BY HIGH SPEED RADIOGRAPHY.**

**Authors:** BRADNER, HUGH (X-7)

**Author Affiliations:** X-7

**Source:** TINC

**Document Type:** RPT

**Release Date:** 31-aug-1944

**Report No.:** LA-00119

**Language:** English

**Classification (abstract):** CRD

**Classification (full-text):** CRD

**Dataset :** LAauthors

**Repository ID:** info:lanl-repo/laauthors/LA-00119

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**Record View**

Full record reached through search for: **LA-131** [Return to results](#)

**Request Item**☐ **DETERMINATION OF THE EQUATION OF STATE OF A METAL FROM SHOCK-WAVE MEASUREMENTS.**

**Authors:** [CRITCHFIELD, CHARLES L.](#) (T-9)

**Author Affiliations:** T-9

**Source:** TINC

**Document Type:** RPT

**Release Date:** 28-aug-1944

**Report No.:** LA-00131

**Language:** English

**Classification (abstract):** U

**Classification (full-text):** U

**Dataset :** LAauthors

**Repository ID:** info:lanl-repo/laauthors/LA-00131

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**Record View**

Full record reached through search for: **LA-135** [Return to results](#)

**Request Item**☐ **PERTURBATION THEORY FOR CORE-TAMPER SYSTEMS OF UNEQUAL MEAN FREE PATH.**

**Authors:** [RICHMAN, CHAIM](#) (LS-2)

**Author Affiliations:** LS-2

**Document Type:** RPT

**Release Date:** 15-sep-1944

**Report No.:** LA-00135

**Language:** English

**Classification (abstract):** SRD

**Classification (full-text):** SRD

**Dataset :** LAauthors

**Repository ID:** info:lanl-repo/laauthors/LA-00135

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**Record View**

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[Request Item](#)

☐ **SPHERICALLY CONVERGENT DETONATIONS PROBLEM FOUR.**

**Authors:** [KELLER, JOSEPH M.](#) (OS-6)

**Author Affiliations:** OS-6

**Source:** TINC

**Document Type:** RPT

**Release Date:** 07-oct-1944

**Report No.:** LA-00143

**Language:** English

**Classification (abstract):** CRD

**Classification (full-text):** CRD

**Dataset :** LAauthors

**Repository ID:** info:lanl-repo/laauthors/LA-00143

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**Request Item**

☐ **EFFECT OF SLOW EXPLOSIVE ON LINER VELOCITY.**

**Authors:** [SKYRME](#), [TONEY H. R.](#) (T-DO)

**Author Affiliations:** T-DO

**Source:** TINC

**Document Type:** RPT

**Release Date:** 28-sep-1944

**Report No.:** LA-00146

**Language:** English

**Classification (abstract):** CRD

**Classification (full-text):** CRD

**Dataset :** LAauthors

**Repository ID:** info:lanl-repo/laauthors/LA-00146

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Full record reached through search for: **LA-157** [Return to results](#)

**Request Item**

☐ **INITIATOR DEVELOPMENT.**  
**Authors:** [AYERS, ALLAN, N.](#) (OS-6)  
**Author Affiliations:** OS-6  
**Source:** TINC  
**Document Type:** RPT  
**Release Date:** 21-oct-1944  
**Report No.:** LA-00157  
**Language:** English  
**Classification (abstract):** SNSI  
**Classification (full-text):** SNSI  
**Dataset :** LAauthors  
**Repository ID:** info:lanl-repo/laauthors/LA-00157

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**Record View**

Full record reached through search for: **LA-161** [Return to results](#)

**Request Item**

- ☐ **PRESSURES DEVELOPED BY NUCLEAR IMPLOSIVES.**  
**Authors:** [METROPOLIS, NICHOLAS C.](#) (T-DOT) ; [TELLER, EDWARD](#) (T-DO) ; [ULAM, STANISLAW M.](#) (T-DO)  
**Author Affiliations:** T-DOT ; T-DO ; T-DO  
**Source:** TINC  
**Document Type:** RPT  
**Release Date:** 23-oct-1944  
**Report No.:** LA-00161  
**Language:** English  
**Classification (abstract):** SRD  
**Classification (full-text):** SRD  
**Dataset :** LAauthors  
**Repository ID:** info:lanl-repo/laauthors/LA-00161

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**Record View**

Full record reached through search for: **LA-162** [Return to results](#)

**Request Item**

- ☐ **ANALYSIS OF MAGNETIC-PICKUP MEASUREMENTS.**  
**Authors:** [HIRSCHFELDER, JOSEPH O.](#) (NON LANL) ; [MAGEE, JOHN L.](#) (T-DO)  
**Author Affiliations:** NON LANL ; T-DO  
**Source:** TINC  
**Document Type:** RPT  
**Release Date:** 26-oct-1944  
**Report No.:** LA-00162  
**Language:** English  
**Classification (abstract):** SRD  
**Classification (full-text):** SRD  
**Dataset :** LAauthors  
**Repository ID:** info:lanl-repo/laauthors/LA-00162

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**Record View**

Full record reached through search for: **LA-164** [Return to results](#)

**Request Item**

☐ **INWARD ACCELERATION OF A METAL SHELL BY AN EXPLOSION.**

**Authors:** [CHRISTY, ROBERT FREDERICK](#) (OS-6)

**Author Affiliations:** OS-6

**Source:** TINC

**Document Type:** RPT

**Release Date:** 01-nov-1944

**Report No.:** LA-00164

**Language:** English

**Classification (abstract):** SRD

**Classification (full-text):** SRD

**Dataset :** LAauthors

**Repository ID:** info:lanl-repo/laauthors/LA-00164

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**Record View**

Full record reached through search for: **LA-167** [Return to results](#)

**Request Item**

- ☐ **NEUTRON PROPERTIES OF TAMPER MATERIALS - IV.**  
**Authors:** [BARSCHALL](#), [HENRY HERMANN](#) (NON LANL)  
**Author Affiliations:** NON LANL  
**Source:** TINC  
**Document Type:** RPT  
**Release Date:** 1944  
**Report No.:** LA-00167  
**Language:** English  
**Classification (abstract):** CNSI  
**Classification (full-text):** CNSI  
**Dataset :** LAauthors  
**Repository ID:** info:lanl-repo/laauthors/LA-00167

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**Record View**

Full record reached through search for: **LA-177** [Return to results](#)

**Request Item**

- ☐ **RA-LA EXPERIMENT - PROGRESS REPORT NUMBER ONE—SHOTS NUMBER 1, 2, 3, 4, AND 5 – EXPERIMENTAL METHOD.**

**Authors:** [KOONTZ, PHILIP G.](#) (N-2) ; [ROSSI, BRUNO](#) (OS-6) ; [STAUB, HANS H.](#) (OS-6)

**Author Affiliations:** N-2 ; OS-6 ; OS-6

**Source:** TINC

**Document Type:** RPT

**Release Date:** 02-dec-1944

**Report No.:** LA-00177

**Language:** English

**Classification (abstract):** SRD

**Classification (full-text):** SRD

**Dataset :** LAauthors

**Repository ID:** info:lanl-repo/laauthors/LA-00177

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**Record View**

Full record reached through search for: **LA-178** [Return to results](#)

**Request Item**

☐ **X-RAY RESULTS ON IMPLOSION OF GAS-TAMPER SPHERES.**

**Authors:** GREISEN, KENNETH I. (GMX-1)

**Author Affiliations:** GMX-1

**Source:** TINC

**Document Type:** RPT

**Release Date:** 21-dec-1944

**Report No.:** LA-00178

**Language:** English

**Classification (abstract):** U

**Classification (full-text):** U

**Dataset :** LAauthors

**Repository ID:** info:lanl-repo/laauthors/LA-00178

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**Record View**

Full record reached through search for: **LA-186** [Return to results](#)

**Request Item**

☐ **IMPULSE FROM EXPLOSIVE LENSES.**  
**Authors:** [BETHE](#), [HANS A.](#) (T-DO)  
**Author Affiliations:** T-DO  
**Source:** TINC  
**Document Type:** RPT  
**Release Date:** 14-dec-1944  
**Report No.:** LA-00186  
**Language:** English  
**Classification (abstract):** SRD  
**Classification (full-text):** SRD  
**Dataset :** LAauthors  
**Repository ID:** info:lanl-repo/laauthors/LA-00186

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**Record View**

Full record reached through search for: **LA-187** [Return to results](#)

**Request Item**☐ **GROWTH OF SMALL ASYMMETRIES IN THE IMPLOSION OF AN INCOMPRESSIBLE SHELL.**

**Authors:** [INGLIS, DAVID R.](#) (OS-6) ; [PENNEY, WILLIAM G.](#) (OS-6)

**Author Affiliations:** OS-6 ; OS-6

**Source:** TINC

**Document Type:** RPT

**Release Date:** 19-dec-1944

**Report No.:** LA-00187

**Language:** English

**Classification (abstract):** SRD

**Classification (full-text):** SRD

**Dataset :** LAauthors

**Repository ID:** info:lanl-repo/laauthors/LA-00187

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**Record View**

Full record reached through search for: **LA-194** [Return to results](#)

**Request Item**☐ **EFFECT OF TAMPER ON MEASUREMENT OF TIME BEHAVIOR OF SUBCRITICAL SYSTEMS.**

**Authors:** [ASHKIN, JULIUS](#) (OS-6)

**Author Affiliations:** OS-6

**Document Type:** RPT

**Release Date:** 02-jan-1945

**Report No.:** LA-00194

**Language:** English

**Classification (abstract):** CRD

**Classification (full-text):** CRD

**Dataset :** LAauthors

**Repository ID:** info:lanl-repo/laauthors/LA-00194

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**Record View**

Full record reached through search for: **LA-196** [Return to results](#)

**Request Item**

☐ **EFFICIENCY OF A 49 GADGET BASED ON THE SOLID-SPHERE RA-LA.**

**Authors:** [CHRISTY, ROBERT FREDERICK](#) (OS-6)

**Author Affiliations:** OS-6

**Source:** TINC

**Document Type:** RPT

**Release Date:** 28-dec-1944

**Report No.:** LA-00196

**Language:** English

**Classification (abstract):** SRD

**Classification (full-text):** SRD

**Dataset :** LAauthors

**Repository ID:** info:lanl-repo/laauthors/LA-00196

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**Record View**

Full record reached through search for: **LA-199** [Return to results](#)

**Request Item**

- ☐ **RA-LA EXPERIMENT - PROGRESS REPORT NUMBER 2--SHOTS NUMBER 6, 7, 8, AND 9.**

**Authors:** [KOONTZ, PHILIP GRANT](#) (N-2) ; [ROSSI, D.](#) (OS-6) ; [STAUB, HANS HENRICH](#) (OS-6)

**Author Affiliations:** N-2 ; OS-6

**Source:** TINC

**Document Type:** RPT

**Release Date:** 19-jan-1945

**Report No.:** LA-00199

**Language:** English

**Classification (abstract):** SRD

**Classification (full-text):** SRD

**Dataset :** LAauthors

**Repository ID:** info:lanl-repo/laauthors/LA-00199

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**Record View**

Full record reached through search for: **LA-208** [Return to results](#)

**Request Item**☐ **EQUATIONS OF STATE AND ASSOCIATED SHOCK- WAVE VARIABLES FOR CERTAIN METALS.**

**Authors:** [METROPOLIS, NICHOLAS C.](#) (T-DOT)

**Author Affiliations:** T-DOT

**Document Type:** RPT

**Release Date:** 29-jan-1945

**Report No.:** LA-00208

**Language:** English

**Classification (abstract):** SRD

**Classification (full-text):** SRD

**Dataset :** LAauthors

**Repository ID:** info:lanl-repo/laauthors/LA-00208

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**Record View**

Full record reached through search for: **LA-209** [Return to results](#)

**Request Item**☐ **ORIENTATION LECTURE NOTES II – THE SEPARATION OF ISOTOPES BY REPEATED PROCESSES.**

**Authors:** [MULLANEY, J. F.](#) (OS-6)

**Author Affiliations:** OS-6

**Subjects (OSTI):** 2

**Document Type:** RPT

**Release Date:** 25-jan-1945

**Report No.:** LA-00209 PT 1

**Language:** English

**Classification (abstract):** CRD

**Classification (full-text):** CRD

**Dataset :** LAauthors

**Repository ID:** info:lanl-repo/laauthors/LA-00209\_PT\_1

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Full record reached through search for: **LA-209** [Return to results](#)

**Request Item**☐ **ORIENTATION LECTURE NOTES I – ORIGIN OF MATERIALS.**

**Authors:** [FELD, BERNARD T.](#) (OS-6)

**Author Affiliations:** OS-6

**Subjects (OSTI):** 2

**Document Type:** RPT

**Release Date:** 02-feb-1945

**Report No.:** LA-00209 PT 2

**Language:** English

**Classification (abstract):** CRD

**Classification (full-text):** CRD

**Dataset :** LAauthors

**Repository ID:** info:lanl-repo/laauthors/LA-00209\_PT\_2

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**Record View**

Full record reached through search for: **LA-210** [Return to results](#)

**Request Item**

- ☐ **SIMILARITY SOLUTION FOR A COLLAPSING SPHERICAL CAVITY NEAR ZERO RADIUS.**  
**Authors:** [CALKIN, JOHN W.](#) (OS-6) ; [VON NEUMANN, JOHN R.](#) (T-DO) ; [PEIERLS, RUDOLPH E.](#) (T-DO)  
**Author Affiliations:** OS-6 ; T-DO ; T-DO  
**Document Type:** RPT  
**Release Date:** 08-feb-1945  
**Report No.:** LA-00210  
**Language:** English  
**Classification (abstract):** SRD  
**Classification (full-text):** SRD  
**Dataset :** LAauthors  
**Repository ID:** info:lanl-repo/laauthors/LA-00210

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Full record reached through search for: **LA-212** [Return to results](#)

**Request Item**

☐ **EFFICIENCY OF IMPLOSION GADGETS.**  
**Authors:** [KELLER, JOSEPH M.](#) (OS-6)  
**Author Affiliations:** OS-6  
**Document Type:** RPT  
**Release Date:** 31-jan-1945  
**Report No.:** LA-00212  
**Language:** English  
**Classification (abstract):** SRD  
**Classification (full-text):** SRD  
**Dataset :** LAauthors  
**Repository ID:** info:lanl-repo/laauthors/LA-00212

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**Request Item****SPALLING.**

**Authors:** SKYRME, TONEY H. R. (T-DO)

**Author Affiliations:** T-DO

**Source:** TINC

**Document Type:** RPT

**Release Date:** 12-feb-1945

**Report No.:** LA-00218

**Language:** English

**Classification (abstract):** SRD

**Classification (full-text):** SRD

**Dataset :** LAauthors

**Repository ID:** info:lanl-repo/laauthors/LA-00218

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**Record View**

Full record reached through search for: **LA-219** [Return to results](#)

**Request Item**☐ **IBM CALCULATIONS OF IMPLOSION HYDRODYNAMICS - II (PROBLEM 7).**

**Authors:** SKYRME, TONEY H. R. (T-DO)

**Author Affiliations:** T-DO

**Source:** TINC

**Document Type:** RPT

**Release Date:** 21-feb-1945

**Report No.:** LA-00219

**Language:** English

**Classification (abstract):** SRD

**Classification (full-text):** SRD

**Dataset :** LAauthors

**Repository ID:** info:lanl-repo/laauthors/LA-00219

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**Record View**

Full record reached through search for: LA-230 [Return to results](#)

**Request Item**

☐ **PENETRATION OF RADIATION INTO COLD MATERIAL OF CONSTANT DENSITY.**

**Authors:** MARSHAK, R. E. (OS-6)

**Author Affiliations:** OS-6

**Document Type:** RPT

**Release Date:** 27-feb-1945

**Report No.:** LA-00230

**Language:** English

**Classification (abstract):** SRD

**Classification (full-text):** SRD

**Dataset :** LAauthors

**Repository ID:** info:lanl-repo/laauthors/LA-00230

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**Record View**

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- ☐ **CRITICAL MASSES AND MULTIPLICATION RATES.**  
**Authors:** [RARITA, WILLIAM](#) (OS-6) ; [SERBER, ROBERT](#) (OS-6)  
**Author Affiliations:** OS-6  
**Document Type:** RPT  
**Release Date:** 14-mar-1945  
**Report No.:** LA-00235  
**Language:** English  
**Classification (abstract):** SRD  
**Classification (full-text):** SRD  
**Dataset :** LAauthors  
**Repository ID:** info:lanl-repo/laauthors/LA-00235

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☐ **NOTE ON DAMPING OF ASYMMETRIES IN AN IMPLOSION.**

**Authors:** SKYRME, TONEY H.R (T-DO)

**Author Affiliations:** T-DO

**Document Type:** RPT

**Release Date:** 14-mar-1945

**Report No.:** LA-00238

**Language:** English

**Classification (abstract):** SRD

**Classification (full-text):** SRD

**Dataset :** LAauthors

**Repository ID:** info:lanl-repo/laauthors/LA-00238

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**Request Item**

☐ **EFFICIENCIES INDICATED BY IBM PROBLEM SEVEN.**

**Authors:** [BAROODY, EUGENE M.](#) (T-DO)

**Author Affiliations:** T-DO

**Document Type:** RPT

**Release Date:** 14-mar-1945

**Report No.:** LA-00239

**Language:** English

**Classification (abstract):** SRD

**Classification (full-text):** SRD

**Dataset :** LAauthors

**Repository ID:** info:lanl-repo/laauthors/LA-00239

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**Request Item**

- ☐ **IMPLOSIONS USING ONE-POINT DETONATION.**  
**Authors:** [KAUZMANN, WALTER J. \(X-7\)](#) ; [MAGEE, JOHN L. \(T-DO\)](#)  
**Author Affiliations:** X-7 ; T-DO  
**Source:** TINC  
**Document Type:** RPT  
**Release Date:** 29-mar-1945  
**Report No.:** LA-00244  
**Language:** English  
**Classification (abstract):** CRD  
**Classification (full-text):** CRD  
**Dataset :** LAauthors  
**Repository ID:** info:lanl-repo/laauthors/LA-00244

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**Request Item**

☐ **LENS TESTING WITH CONTACT ELECTRIC SYSTEM.**

**Authors:** [BLAIR, JOHN S.](#) (OS-6)

**Author Affiliations:** OS-6

**Source:** TINC

**Document Type:** RPT

**Release Date:** 05-apr-1945

**Report No.:** LA-00245

**Language:** English

**Classification (abstract):** SRD

**Classification (full-text):** SRD

**Dataset :** LAauthors

**Repository ID:** info:lanl-repo/laauthors/LA-00245

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**Request Item**☐ **DEVELOPMENT OF INTERNAL INITIATORS.**

**Authors:** [CRITCHFIELD, CHARLES L.](#) (T-9)

**Author Affiliations:** T-9

**Source:** TINC

**Document Type:** RPT

**Release Date:** 30-mar-1945

**Report No.:** LA-00246

**Language:** English

**Classification (abstract):** SRD

**Classification (full-text):** SRD

**Dataset :** LAauthors

**Repository ID:** info:lanl-repo/laauthors/LA-00246

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**Request Item**

- ☐ **RA-LA EXPERIMENT - PROGRESS REPORT NUMBER 3—SHOTS NUMBER 10, 11, 12, 13, 14, AND 15.**  
**Authors:** [KOONTZ, PHILIP GRANT](#) (N-2) ; [ROSSI, BRUNO](#) (OS-6) ; [STAUB, HANS HENRICH](#) (OS-6)  
**Author Affiliations:** N-2 ; OS-6 ; OS-6  
**Source:** TINC  
**Document Type:** RPT  
**Release Date:** 06-apr-1945  
**Report No.:** LA-00249  
**Language:** English  
**Classification (abstract):** SRD  
**Classification (full-text):** SRD  
**Dataset :** LAauthors  
**Repository ID:** info:lanl-repo/laauthors/LA-00249

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**Request Item**

- ☐ **EFFECT OF STRENGTH IN THE ASYMMETRICAL COLLAPSE OF A SHELL OF INCOMPRESSIBLE PLASTIC FLUID.**

**Authors:** [ROBERTS, A. E.](#) (T-DO)

**Author Affiliations:** T-DO

**Source:** TINC

**Document Type:** RPT

**Release Date:** 20-apr-1945

**Report No.:** LA-00255

**Language:** English

**Classification (abstract):** SRD

**Classification (full-text):** SRD

**Dataset :** LAauthors

**Repository ID:** info:lanl-repo/laauthors/LA-00255

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