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LIST OF CODES FOR REPORT NUMBERS

ACCO -American Cyanamid Co.
AERE -Atomic Energy Research Establishment, Harwell, England
AFCRC -Air Force Cambridge Research Center
AMRL -Army Medical Research Lab., Fort Knox
ANL -Argonne National Lab.
ANP -Aircraft Nuclear Propulsion Project, Oak Ridge
APEX -General Electric Co., Aircraft Gas Turbine Div.
ASTIA -Armed Services Technical Information Agency
BM -Bureau of Mines
BM-II -Northwest Electrodevelopment Lab., Bureau of Mines,
Albany, Oregon
BMI -Battelle Memorial Institute
BNL -Brookhaven National Lab.
BRL -Ballistic Research Labs., Aberdeen Proving Grounds
CEA -Commissariat à l'Énergie Atomique, France
CEI, CRC, CRE, CRP, CRT and others
-Chalk River Project, Canada
CEPS -Commonwealth Edison Co.
CERN -European Council for Nuclear Research
CF -Oak Ridge National Lab., Central Files
CU -Columbia University
DC -General Electric Co., ANP Project
DOW -Dow Chemical Co.
DP -E. I. du Pont de Nemours and Co.
FMPC -National Lead Co. of Ohio
HW -Hanford Works, Richland, Wash.
ISC -Iowa State College
JENER -Jount Establishment for Nuclear Energy Research, Norway
K -Carbide and Carbon Chemicals Co., K-25 Plant
KAPL -Knolls Atomic Power Lab.
KLX -Vitro Corp. of America
LA, LADC, LAMS
-Los Alamos Scientific Lab.
LRL, LWS
-California Research and Development Co.
MIT -Massachusetts Institute of Technology
MLM -Mound Lab.
Monograph
-Bell Telephone System
MTA -California Research and Development Co.
NAA -North American Aviation, Inc.
NBS -National Bureau of Standards
NM -Naval Medical Research Institute
NRL -Naval Research Lab.
ONRL -Office of Naval Research, London
ORNL -Carbide and Carbon Chemicals Co., Oak Ridge National Lab.
PR -Chalk River Project, Canada

SEP -Sylvania Electric Products, Inc.
TEI, TEM
TID -U. S. Dept. of Interior, Geological Survey
UCLA -Univ. of California at Los Angeles
UR -Univ. of Rochester
USNRDL -U. S. Naval Radiological Defense Lab.
WAPD -Westinghouse Electric Corp., Atomic Power Division
Y -Carbide and Carbon Chemicals Co., Y-12 Plant

Many prefixes used for research and development reports cover a number of installations. NP("Non-Project") numbers are assigned by the Technical Information Service at Oak Ridge to those reports which it receives from sources not under contract to the Atomic Energy Commission. The UCRL Information Division gives "Misc" numbers to any others received here that do not bear an identifying number. Many reports are grouped together under numbers corresponding to an AEC division or operations office. Some of these are as follows:

CO, COO -Chicago Operations Office
IDO -Idaho Operations Office
NYO, NYOO -New York Operations Office
ORO -Oak Ridge Operations Office
RMO -Raw Materials Division
WASH -Atomic Energy Commission, Washington

In our semimonthly "List of Reports Received" the originating installation will be placed in the author column whenever the report code number does not indicate a specific laboratory, or is obsolete or not given in this list.

Two series of translations are currently received, one sponsored by the AEC (AEC-tr), the other by the National Science Foundation (NSF-tr).

LIST OF UNCLASSIFIED REPORTS RECEIVED AND ISSUED IN THE UCRL
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Radiation Laboratory, Department of Physics
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*AECU-1576	Action of Maleic Hydrazide on <u>Paramecium Aurelia</u>	E. Powers C. Ehret, Argonne Natl. Lab.	7-31-51
*AECU-2942	New Measurements of Radial Sensitivity of GM Tubes with Point Millicurie Sources	O. Anders W. Meinke, Michigan Univ.	1953
*BNL-1144	Two New Nucleotides from Rabbit Liver	J. Sacks L. Lutwak	
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*CCC-1024- TR-55	Hand-Operated Pentaborane Detector	L. Kuhns R. Forsyth, Callery Chem. Co.	10-25-54
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*NP-5329	Biological and Medical Aspects of Ionizing Radiation. The Effect of X-Irradiation on the Action of Analgesic Drugs.	J. Ballin J. Wilding Air Force Rad. Lab., Univ. of Chicago	4-54
*NP-5333	Biological and Medical Aspects of Ionizing Radiation. The Adenosine Triphosphatase and 5-Nucleotidase Activity of Hematopoietic Tissues of Irradiated Animals.	K. DuBois D. Petersen Air Force Rad. Lab., Univ. of Chicago	5-54
*NP-5366	The Metabolism of Injected Radioactive Glutathione (S^{35}) in X-Irradiated and Nonirradiated Mice. (Memo Report 54-1).	W. Chapman J. Duckworth Naval Medical Research Inst., Bethesda	3-22-54
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| *BNL-1225 | The Magnetic Susceptibilities of NiF_2 and CoF_2 at Intermediate Temperatures. | N. Elliott | |
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*BNL-1654	Heat Transfer Rates for Cross-Flow of Water Through a Tube Bank at Reynolds Numbers up to a Million. Part 2. Circumferential Variation of Film Coefficient for Individual Tubes.	O. Dwyer T. Sheehan J. Weisman	1953
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*RME-3088	An Investigation Into the Application of Quantitative Analysis of Sediments in the Exploration for Uranium Ore. Part 1. Progress and Account from July 1, 1953 to June 30, 1954.	J. Griffiths, Penn. State College	1954
*RME-3090	Uranium Occurrence in Asphaltites. Technical Report (for) October 1, 1953 to March 31, 1954.	T. O'Brien, Minnesota Univ.	3-31-54
*RME-4003	Bibliography and Index of Literature on Uranium and Thorium and Radioactive Occurrences in the United States. Part 3: Colorado and Utah.	M. Copper, Div. of Raw Materials, AEC	8-53
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- *AECU-1524 The Development of Electromechanical Equipment to Facilitate the Search for Events in Nuclear Emulsions. North Carolina University
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- ATI-81819 Thermal, Structural, Electrical, Magnetic and Other Physical Properties of the Group V Elements: Tantalum, Niobium (Columbium) and Vanadium. E. Richert 12-1-49
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- *BNL 1648 The Cosmotron Radio Frequency Accelerating System. Part I. Frequency Control System. Part 2. Intermediate and High Level Amplifiers. E. Rogers 1953
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*CF-52-3 219	Transformation from Disc, to Point Source Geometry	E. Blizard, Oak Ridge National Lab.	3-27-52
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*NP-4809	Microwave Propagation in an Anisotropic Electron Gas; Quarterly Progress Report for August-October, 1952.	J. Heney Federal Tele- communications Labs., Inc.	
*NP-5367	Luminescent Efficiency of Large Crystals of CaWO ₄ and CdWO ₄ . Final Report (for) Period January 1, 1951 to June 30, 1952.	P. Levy, Carnegie Inst. of Tech.	1952
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*NP-5356 The Cooperative Turbulence Study of August 30-31, 1951 at
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