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Office Memorandum • UNITED STATES GOVERNMENT

TO : Dr. Walter Claus, Chief, Biophysics Branch,
Division of Biology and Medicine, Washington

DATE: April 23, 1954

FROM : Daniel E. Lynch, Coordinator of Special Projects,
Health and Safety Laboratory, New York

D.E. Lynch

41024

SUBJECT: FALLOUT DATA

SYMBOL: HS:DEL

I am enclosing a table of the gummed film fallout data, arranged by station number and sampling day. I have previously sent you a list of stations with their numbers. The sampling days are given as calendar dates and also as days after December 31, 1953, in two rows at the top of the table.

The numbers in the body of the table are d/m/sq. ft. extrapolated to sampling day. By "sampling day" we mean the day, Greenwich time, when sampling began. The sampling period is 24 hours and starts at 12:30 P.M. Greenwich time. We have extrapolated to the middle of the sampling period. In the case of samples collected on the day of a burst this midpoint occurs about 8 hours after burst.

Each "X" in the table represents a sample less active than approximately 800 d/m when counted. We are giving you X's instead of numbers for these in order not to delay the information on the more active samples.

A blank space in the table indicates missing data. Some of it will be filled in in a later report.

The data are for fixed stations. I am sending data on other stations under separate cover.

Enclosure:
Table of
Fallout Data

US DOE ARCHIVES 326 US ATOMIC ENERGY COMMISSION	
RG	
Collection	DBM Files
Box	1194 B-1
Folder	Area Exposure - CASTLE Fallout Maps - Gummed Paper

STATUS VERIFIED UNCL

BY

Jessie Beaz

DATE

5/13/81

NON-CCRP

Department of Energy
Historian's Office
ARCHIVES

Year	101	102	103	105	108	115	116	117	118	122	127	129	132	133	134	136	137	138	139	141	204	205	206	209	211	212	216	
3/26	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
0/27	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
3/28	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
3/29	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4/1	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4/2	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4/3	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4/4	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4/5	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4/6	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4/7	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4/8	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4/9	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4/10	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4/11	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4/12	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4/13	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4/14	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4/15	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4/16	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4/17	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4/18	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4/19	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4/20	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4/21	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4/22	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
4/23	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Department of Energy
Historian's Office
ARCHIVES

515	516	517	518	519	520	521	522	523	524	525	601	602	603	604	605	606	608	611	612	613	614	615	701	702	703	704	
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705	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
706	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
707	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
708	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
709	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
710	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
711	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
712	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
713	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
714	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
715	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
717	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
801	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
802	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
803	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
804	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
805	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
806	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
807	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
808	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
809	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
810	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
811	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
813	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
814	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
815	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
816	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

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ARCHIVES

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515	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
516	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
517	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
518	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
519	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
520	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
521	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
522	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
523	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
524	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
525	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
601	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
602	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
603	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
604	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
605	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
606	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
608	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
611	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
612	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
613	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
614	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
615	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
701	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
702	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
703	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
704	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

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ARCHIVES

Year	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108
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