



Smithsonian Institution Archives

## Project Records, 1964-1967

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## Collection Overview

<b>Repository:</b>	Smithsonian Institution Archives, Washington, D.C., <a href="mailto:osiaref@si.edu">osiaref@si.edu</a>
<b>Title:</b>	Project Records
<b>Identifier:</b>	Accession 08-161
<b>Date:</b>	1964-1967
<b>Extent:</b>	22 cu. ft. (22 record storage boxes)
<b>Creator::</b>	Smithsonian Astrophysical Observatory. Radio Meteor Project
<b>Language:</b>	English

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## Administrative Information

### Preferred Citation

Smithsonian Institution Archives, Accession 08-161, Smithsonian Astrophysical Observatory, Radio Meteor Project, Project Records

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## Descriptive Entry

This accession consists of Radio Meteor Project records, containing OGO (Orbiting Geophysical Observatory) satellite data in the form of computer printouts.

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## Names and Subject Terms

This collection is indexed in the online catalog of the Smithsonian Institution under the following terms:

### Subjects:

Astrophysical observatories  
Meteorites  
Research

### Types of Materials:

Manuscripts  
Microfilms

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## Container Listing

### Box 1

- Box 1 of 22 OGO-C Satellite, Experiment 18 - **DD 4877** (Decommutation #: 144, 145)
- Box 1 of 22 OGO-C Satellite, Experiment 18 - **YY 9408** (Decommutation #: 101, 113, 114, 115, 116, 117, 118, 119)
- Box 1 of 22 OGO-C Satellite, Experiment 18 - **DD 9484** (Decommutation #: 151, 152, 153, 154)
- Box 1 of 22 OGO-C Satellite, Experiment 18 - **DD 9540** (Decommutation #: 146)
- Box 1 of 22 OGO-C Satellite, Experiment 18 - **YY 5606** (Decommutation #: 71, 72, 73, 74)
- Box 1 of 22 OGO-C Satellite, Experiment 18 - **YY 6579** (Decommutation #: 75, 76, 77, 78)

### Box 2

- Box 2 of 22 OGO-C Satellite, Experiment 18 - **BB 3888** (Decommutation #: 127, 137, 138)
- Box 2 of 22 OGO-C Satellite, Experiment 18 - **F 1659**
- Box 2 of 22 OGO-C Satellite, Experiment 18 - **YY 0763** (Decommutation #: 32, 35, 36)
- Box 2 of 22 OGO-C Satellite, Experiment 18 - **ZZ 7347** (Decommutation #: 92, 93, 94, 95, 96, 97)
- Box 2 of 22 OGO-C Satellite, Experiment 18 - **YY 5281** (Decommutation #: 79, 80, 81, 82)
- Box 2 of 22 OGO-C Satellite, Experiment 18 - **YY 1886** (Decommutation #: 49, 50, 51)

### Box 3

- Box 3 of 22 OGO-C Satellite, Experiment 18 - **ZZ 0055** (Decommutation #: 63, 64, 65, 66)
- Box 3 of 22 OGO-C Satellite, Experiment 18 - **ZZ 5923** (Decommutation #: 124, 126, 128, 129)

Box 3 of 22 OGO-C Satellite, Experiment 18 - **YY 0407** (Decommutation #: 39, 41, 42)

Box 3 of 22 OGO-C Satellite, Experiment 18 - **F 8238** (Decommutation #: 36, 39, 41)

Box 3 of 22 OGO-C Satellite, Experiment 18 - **EE 6662** (Special)

Box 3 of 22 OGO-C Satellite, Experiment 18 - **BB 3099** (Decommutation #: 132, 135, 136)

Box 4

Box 4 of 22 OGO-C Satellite, Experiment 18 - **EE 4678** (Decommutation #: 105, 106, 107)

Box 4 of 22 OGO-C Satellite, Experiment 18 - **JJ 3684** (Decommutation #: 23)

Box 4 of 22 OGO-C Satellite, Experiment 18 - **JJ 7779** (Decommutation #: 117)

Box 4 of 22 OGO-C Satellite, Experiment 18 - **FF 1612** (Decommutation #: 202, 203, 204, 205)

Box 4 of 22 OGO-C Satellite, Experiment 18 - **YY 3986** (Decommutation #: 198, 199, 200, 201)

Box 4 of 22 OGO-C Satellite, Experiment 18 - **CC 7302** (Decommutation #: 13, 14)

Box 4 of 22 OGO-C Satellite, Experiment 18 - **BB 5895** (Decommutation #: 108)

Box 5

Box 5 of 22 OGO-C Satellite, Experiment 18 - **D 6271** (Decommutation #: 21, 22, 23, 24)

Box 5 of 22 OGO-C Satellite, Experiment 18 - **FF 2104** (Decommutation #: 194, 195, 196, 197)

Box 5 of 22 OGO-C Satellite, Experiment 18 - **YY 2750** (Decommutation #: 52, 53, 54)

Box 5 of 22 OGO-C Satellite, Experiment 18 - **AA 9895** (Decommutation #: 58, 62)

Box 5 of 22 OGO-C Satellite, Experiment 18 - **F 0452** (Decommutation #: 8, 5, 6)

Box 6

- Box 6 of 22 OGO-C Satellite, Experiment 18 - **ZZ 2330** (Decommutation #: 67, 68, 69, 70)
- Box 6 of 22 OGO-C Satellite, Experiment 18 - **E 9510** (Decommutation #: 10, 15, 19, 20)
- Box 6 of 22 OGO-C Satellite, Experiment 16 - **BB 1773** (Decommutation #: 101, 102, 103)
- Box 6 of 22 OGO-C Satellite, Experiment 18 - **EE 2989** (Decommutation #: 167, 168, 169, 170)
- Box 6 of 22 OGO-C Satellite, Experiment 18 - **BB 8573** (Decommutation #: 139); OGO-C Satellite, Experiment 18 - **BB 1431** (Decommutation #: 86, 89, 90, 91)
- Box 6 of 22 OGO-C Satellite, Experiment 18 - **ZZ 3896** (Decommutation #: 125, 133, 134); OGO-C Satellite, Experiment 18 - **YY 9408** (Decommutation #: 118, 119)

Box 7

- Box 7 of 22 OGO-C Satellite, Experiment 18 - **AA 4035** (Decommutation #: 60, 61)
- Box 7 of 22 OGO-D Satellite, Experiment 18 - **VV 0213** (Decommutation #: 330, 331, 332, 333)
- Box 7 of 22 OGO-D Satellite, Experiment 18 - **VV 0212** (Decommutation #: 309, 310, 311, 312)
- Box 7 of 22 OGO-D Satellite, Experiment 18 - **VV 0190** (Decommutation #: 349, 350, 351, 352)
- Box 7 of 22 OGO-D Satellite, Experiment 18 - **AA 5911** (Decommutation #: 182, 183, 184, 185)

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- Box 8 of 22 OGO-C Satellite, Experiment 18 - **YY 9706** (Decommutation #: 84, 85, 87, 88)
- Box 8 of 22 OGO-C Satellite, Experiment 18 - **AA 9796** (Decommutation #: 163, 164, 165, 166)
- Box 8 of 22 OGO-C Satellite, Experiment 18 - **BB 1743** (Decommutation #: 83, 98, 99, 100)

Box 8 of 22 OGO-C Satellite, Experiment 18 - **YY 6876** - Playback (Decommutation #: 105, 106, 107, 108, 109, 110, 111, 112)

Box 8 of 22 OGO-C Satellite, Experiment 18 - **YY 6876** (Decommutation #: 105, 106, 107, 108, 109, 110, 111, 112)

Box 9

Box 9 of 22 OGO-D Satellite, Experiment 18 - **HH 3693** (Decommutation #: 121)

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Box 9 of 22 OGO-D Satellite, Experiment 18 - **VV 7506** (Decommutation #: 467, 468, 469, 470)

Box 9 of 22 OGO-D Satellite, Experiment 18 - **DD 9872** (Decommutation #: 439, 440, 441, 442)

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Box 10 of 22 OGO-D Satellite, Experiment 18 - **VV 3069** (Decommutation #: 371, 372, 373, 374)

Box 10 of 22 OGO-D Satellite, Experiment 18 - **TT 4738** (Decommutation #: 244, 245, 246)

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Box 11 of 22 OGO-C Satellite, Experiment 18 - **F 2115** (Decommutation #: 11, 12, 13)

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Box 12 of 22 OGO-C Satellite, Experiment 18 - **F 4206** (Decommutation #: 37, 38, 40);  
OGO-C Satellite, Experiment 18 - **YY 4145** (Decommutation #: 55, 54, 57)

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OGO-C Satellite, Experiment 18 - **F 0353**

Box 12 of 22 OGO-C Satellite, Experiment 18 - **BB 2095** (Decommutation #: 110, 111)

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Box 13 of 22 OGO-C Satellite, Experiment 18 - **DD 8927** (Decommutation #: 147, 148, 149, 150)

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Box 13 of 22 OGO-C Satellite, Experiment 18 - **EE 4523** (Decommutation #: 174, 175, 176, 177)

Box 13 of 22 OGO-C Satellite, Experiment 18 - **DD 8282** (Decommutation #: 171, 172)

Box 14

Box 14 of 22 OGO-C Satellite, Experiment 18 - **E 4164** (Decommutation #: 18)



- Box 14 of 22 OGO-C Satellite, Experiment 18 - **YY 9693** (Decommutation #: 14, 16 (2), 17, 27)
- Box 14 of 22 OGO-C Satellite, Experiment 18 - **FF 5845** (Decommutation #: 218)
- Box 14 of 22 OGO-C Satellite, Experiment 18 - **DD 0837** (Decommutation #: 210, 211, 212, 213)
- Box 14 of 22 OGO-C Satellite, Experiment 18 - **GG 6680** (Decommutation #: 214, 215, 216, 217)

Box 15

- Box 15 of 22 OGO-D Satellite, Experiment 18 - **RR 4776**
- Box 15 of 22 OGO-D Satellite, Experiment 18 - **HH 5165**
- Box 15 of 22 OGO-D Satellite, Experiment 18 - **RR 3309** (Decommutation #: 77, 78, 79)
- Box 15 of 22 OGO-D Satellite, Experiment 18 - **RR 0852** (Decommutation #: 86, 87, 88, 89)
- Box 15 of 22 OGO-D Satellite, Experiment 18 - **JJ 4904** (Decommutation #: 60, 61, 62, 63)
- Box 15 of 22 OGO-D Satellite, Experiment 18 - **JJ 2144** (Decommutation #: 64, 65, 66)
- Box 15 of 22 OGO-D Satellite, Experiment 18 - **FF 1231** (Decommutation #: 43, 44)
- Box 15 of 22 OGO-D Satellite, Experiment 18 - **BB 0981** (Decommutation #: 45, 46, 47)

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- Box 16 of 22 OGO-D Satellite, Experiment 18 - **JJ 2920** (Decommutation #: 130, 131, 132, 133)
- Box 16 of 22 OGO-D Satellite, Experiment 18 - **DD 3152** (Decommutation #: 28, 29, 30, 31)
- Box 16 of 22 OGO-D Satellite, Experiment 18 - **BB 3423** (Decommutation #: 24, 25, 26, 27)
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- Box 16 of 22 OGO-D Satellite, Experiment 18 - **HH 5354** (Decommutation #: 6)

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Box 17 of 22 OGO-D Satellite, Experiment 18 - **DD 9873** (Decommutation #: 435, 436, 437, 438)

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Box 17 of 22 OGO-D Satellite, Experiment 18 - **VV 3986** (Decommutation #: 345, 346, 347, 348)

Box 18

Box 18 of 22 09/27/1967 - S-50 Chronological Listings, Play Back

Box 18 of 22 09/27/1967 - S-50 Chronological Listings, Direct Record

Box 18 of 22 08/30/1967 - S-50 Chronological Listings, Play Back

Box 18 of 22 10/04/1966 - S-50 Chronological Listings, Play Back

Box 18 of 22 05/04/1967 - S-50 Chronological Listings, Direct Record

Box 18 of 22 05/04/1967 - S-50 Chronological Listings, Play Back

Box 18 of 22 06/28/1967 - S-50 Chronological Listings, Direct Record

Box 18 of 22 06/28/1967 - S-50 Chronological Listings, Play Back

Box 18 of 22 08/30/1967 - S-50 Chronological Listings, Direct Record

- Box 18 of 22                    OR3A Satellite Magnetic Field & Sun Data Routine - Edit B671020
- Box 18 of 22                    OR3A Satellite Magnetic Field & Sun Data Routine - Edit B670728
- Box 18 of 22                    OGO-D Satellite, Experiment 18 - **DD 4022** (Decommutation #: 110, 111, 112, 113)
- Box 18 of 22                    OGO-D Satellite, Experiment 18 - **FF 8663** (Decommutation #: 73, 74, 75, 76)
- Box 18 of 22                    1162.4 Reduction of Gun Data with notes
- Box 18 of 22                    Accelerator Data (1162)

Box 19

- Box 19 of 22                    OGO-C Microfilm
- Box 19 of 22                    Orbiting Geophysical Observatory - Data & Experiments (2 folders)
- Box 19 of 22                    OGO-C Satellite, Experiment 18 - **EE 1757** (Decommutation #: 190, 191, 192, 193)
- Box 19 of 22                    OGO-C Satellite, Experiment 18 - **AA 2766** (Decommutation #: 178, 179, 180, 181)
- Box 19 of 22                    OGO-C Satellite, Experiment 18 - **DD 9763** (Decommutation #: 182, 183, 184, 185)
- Box 19 of 22                    OGO-C Satellite, Experiment 18 - **YY 2069** (Decommutation #: 186, 187, 188, 189)

Box 20

- Box 20 of 22                    Gun Data - Photographs of Charts (7 folders)
- Box 20 of 22                    Gun Data - August 1964
- Box 20 of 22                    Weekly Operations Reports (5 folders)

Box 21

- Box 21 of 22                    OGO - 2, Level 1, Volume 1

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Box 21 of 22	Intervals & List of Level One Data
Box 21 of 22	2nd Level Reduction, OGO - 2
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Box 21 of 22	10/11/1967 - OGO - 2 - <b>YY 2069</b>
Box 21 of 22	10/11/1967 - OGO - 2 - <b>DD 9763</b>
Box 21 of 22	10/11/1967 - OGO - 2 - <b>AA 2766</b>
Box 21 of 22	10/12/1967 - OGO - 2 - <b>FF 7545</b>
Box 21 of 22	10/12/1967 - OGO - 2 - <b>EE 4523</b>
Box 21 of 22	10/16/1967 - OGO - 2 - <b>EE 7545, EE 4523, DD 8282</b>
Box 21 of 22	10/25/1967 - OGO - 2
Box 21 of 22	10/25/1967 - OGO - 2
Box 21 of 22	10/27/1967 - OGO - 2
Box 21 of 22	OGO - 2, Level 3 R.T. Data Listing
Box 21 of 22	OGO - 2, List of All Level 1 Data (2)
Box 21 of 22	11/22/1967 - OGO - 2 RT (2)
Box 21 of 22	11/24/1967 - OGO - 2 RT (2)
Box 21 of 22	11/28/1967 - OGO - 2, Time Lost Through Commands (2)
Box 21 of 22	11/29/1967 - OGO - 2, Time Lost Through Commands (2)
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