

#471

Earth Sc

NIMBUS 6

11.5 + 6.7 MICROMETER DIGITAL THIR DATA

75-052A-12C + 12D

ESAD-00125- ESAD 00164

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1. INTRODUCTION:

The documentation for this data set was originally on paper, kept in NSSDC's Data Set Catalogs (DSCs). The paper documentation in the Data Set Catalogs have been made into digital images, and then collected into a single PDF file for each Data Set Catalog. The inventory information in these DSCs is current as of July 1, 2004. This inventory information is now no longer maintained in the DSCs, but is now managed in the inventory part of the NSSDC information system. The information existing in the DSCs is now not needed for locating the data files, but we did not remove that inventory information.

The offline tape datasets have now been migrated from the original magnetic tape to Archival Information Packages (AIP's).

A prior restoration may have been done on data sets, if a requestor of this data set has questions; they should send an inquiry to the request office to see if additional information exists.

2. ERRATA/CHANGE LOG:

NOTE: Changes are made in a text box, and will show up that way when displayed on screen with a PDF reader.

When printing, special settings may be required to make the text box appear on the printed output.

Version	Date	Person	Page	Description of Change
01				
02				

3 LINKS TO RELEVANT INFORMATION IN THE ONLINE NSSDC
INFORMATION SYSTEM:

<http://nssdc.gsfc.nasa.gov/nmc/>

[NOTE: This link will take you to the main page of the NSSDC Master Catalog. There you will be able to perform searches to find additional information]

4. CATALOG MATERIALS:

- a. Associated Documents To find associated documents you will need to know the document ID number and then click here.
<http://nssdcftp.gsfc.nasa.gov/miscellaneous/documents/>

- b. Core Catalog Materials

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- b. Core Catalog Materials

REQ. AGENT

VPL

RAND NO.

V0045

ACQ. AGENT

RWP

NIMBUS 6

11.5 & 6.7 MICROMETER DIGITAL THIR DATA

75-052A-12C ESAD-00125

75-052A-12D ESDA-00164

This data set catalog consists of 242 11.5 THIR and 111 6.7 THIR data tapes. The tapes are 7 track, BCD, 800 BPI and are multifiled. The tapes were created on an IBM 360 computer.

The time spans, 'D' no., 'L' no.'s are listed on the following pages.

NIMBUS 6

11.5 MICRON CLOUD RADIANCE TAPE

75-052A-12C ESAD-00125

THIS DATA SET HAS BEEN RESTORED. ORIGINALLY THERE WERE 269 7-TRACK, 800 BPI TAPES. ONE OF THESE TAPES, D42469 IS A BAD AND THEREFORE WAS NOT RESTORED. THERE ARE 17 RESTORED TAPES. THE TAPES ARE NOT IN TIME SEQUENTIAL ORDER. THE FIRST 12 DR AND DS TAPES ARE 9-TRACK, 6250 BPI AND THE LAST FIVE DR TAPES ARE 3480 CARTRIDGES AND THE DS TAPES ARE 9-TRACK, 6250 BPI. THE ORIGINAL TAPES HAD A BCD HEADER FOLLOWED BY BINARY DATA, THE FIRST 12 RESTORED TAPES HAVE AN EBCDIC HEADER FOLLOWED BY BINARY DATA AND THE LAST FIVE RESTORED TAPES HAVE AN ASCII HEADER. THE ORIGINAL TAPES WERE CREATED ON AN IBM 360 COMPUTER. THE DR AND DS NUMBERS ALONG WITH THE CORRESPONDING D NUMBERS AND THE TIME SPANS ARE AS FOLLOWS:

DR#	DS#	D#	FILES	TIME SPAN
DR00898	DS00898	D41239	1-2	08/01/75
		D41260	3-4	08/01/75
		D41174	5-6	08/02/75
		D41176	7-8	08/02/75
		D41182	9-10	08/02/75
		D41193	11-12	08/02/75
		D41194	13-14	08/02/75
		D41256	15-16	08/02/75
		D41265	17-19	08/02/75
		D41161	20-21	08/03/75
		D41162	22-23	08/03/75
		D41166	24-25	08/03/75
		D41271	26-27	08/03/75
		D41276	28-29	08/03/75
		D41341	30-31	08/03/75
		D41342	32-33	08/03/75
		D41365	34-35	08/03/75
		D41366	36-37	08/03/75
		D41375	38-39	08/03/75
		D41289	40-41	08/03/75
		D41310	42-43	08/03/75

75-052A-12C

DR#	DS#	D#	FILES	TIME SPAN
DR00899	DS00899	D41236	1-2	08/22/75
		D41273	3-4	08/22/75
		D41274	5-6	08/22/75
		D41300	7-8	08/22/75
		D41242	9-10	08/23/75
		D41245	11-12	08/23/75
		D41254	13-14	08/23/75
		D41322	15-16	08/23/75
		D41355	17-18	08/23/75
		D41246	19-20	08/23/75
		D41252	21-22	08/23/75
		D41334	23-24	08/23/75
		D41303	25-26	08/23/75
		D41183	27-30	08/24/75
		D41258	31-32	08/24/75
		D41268	33-34	08/24/75
		D41330	35-37	08/24/75
		D41237	38-40	08/24/75
		D41257	41-42	08/24/75

DR00904	DS00904	D41361	1-2	08/10/75
		D41363	3-4	08/10/75
		D41364	5-6	08/10/75
		D41168	7-8	08/11/75
		D41202	9-10	08/11/75
		D41255	11-12	08/11/75
		D41335	13-14	08/11/75
		D41344	15-16	08/11/75
		D41228	17-18	08/11/75
		D41172	19-20	08/11/75
		D41215	21-22	08/11/75
		D41159	23-24	08/12/75
		D41161	25-26	08/12/75
		D41171	27-28	08/12/75
		D41263	29-30	08/12/75
		D41283	31-32	08/12/75
		D41293	33-34	08/12/75
		D41311	35-37	08/12/75
		D41314	38-39	08/12/75
		D41299	40-41	08/12/75
		D41317	42-43	08/12/75
		D41327	44-46	08/12/75

75-052A-12C

DR#	DS#	D#	FILES	TIME SPAN
DR00905	DS00905	D41177	1-2	08/19/75
		D41178	3-4	08/19/75
		D41189	5-6	08/19/75
		D41192	7-8	08/19/75
		D41196	9-10	08/19/75
		D41308	11-12	08/19/75
		D41352	13-14	08/19/75
		D41354	15-16	08/19/75
		D41353	17-18	08/19/75
		D41295	19-20	08/19/75
		D41164	21-22	08/20/75
		D41169	23-24	08/20/75
		D41247	25-27	08/20/75
		D41248	28-29	08/20/75
		D41391	30-31	08/20/75
		D41244	32-33	08/20/75
		D41369	34-35	08/20/75
		D41296	36-37	08/20/75
		D41390	38-39	08/20/75
DR00906	DS00906	D41221	1-2	08/14/75
		D41205	3-4	08/14/75
		D41251	5-6	08/14/75
		D41360	7-8	08/14/75
		D41370	9-10	08/14/75
		D41371	11-13	08/14/75
		D41298	14-15	08/14/75
		D41185	16-17	08/15/75
		D41186	18-19	08/15/75
		D41321	20-22	08/15/75
		D41175	23-24	08/16/75
		D41181	25-26	08/16/75
		D41187	27-28	08/16/75
		D41188	29-30	08/16/75
		D41190	31-32	08/16/75
		D41191	33-34	08/16/75
		D41195	35-36	08/16/75
		D41249	37-39	08/16/75
		D41359	40-41	08/16/75
DR00907	DS00907	D41269	1-2	08/23/75
		D41303	3-4	08/23/75
		D41333	5-6	08/24/75
		D41285	7-8	08/25/75
		D41378	9-11	08/25/75
		D41250	12-15	08/25/75
		D41286	16-18	08/25/75
		D41302	19-22	08/25/75
		D41264	23-25	08/26/75
		D41280	26-28	08/26/75
		D41372	29-31	08/26/75
		D41230	32-33	08/26/75
		D41204	34-35	08/26/75
		D41200	36-38	08/27/75
		D41208	39-40	08/27/75
		D41210	41-43	08/27/75

75-052A-12C

DR#	DS#	D#	FILES	TIME SPAN
DR00908	DS00908	D41243	1-2	01/03/75
		D41324	3-4	01/06/75
		D41184	5-6	04/16/75
		D41362	7-9	04/16/75
		D37634	10-11	05/05/75
		D41180	12-13	05/07/75
		D41292	14-15	05/12/75
		D41393	16-17	06/18/75
		D41392	18-19	06/19/75
		D41373	20-21	06/22/75
		D41350	22-23	07/15/75
		D41351	24-25	07/16/75
		D41222	26-27	07/02/75
		D41312	28-29	07/27/75
		D41328	30-32	07/27/75
		D41332	33-35	07/27/75
		D41340	36-37	07/27/75

DR00909	DS00909	D41291	1-2	07/31/75
		D41329	3-4	07/31/75
		D41261	5-7	08/01/75
		D41384	8-9	08/01/75
		D41294	10-11	08/03/75
		D41297	12-13	08/03/75
		D41307	14-15	08/03/75
		D41313	16-18	08/04/75
		D41320	19-21	08/04/75
		D41346	22-23	08/04/75
		D41367	24-25	08/04/75
		D41368	26-27	08/04/75
		D41338	28-29	08/04/75
		D41339	30-31	08/04/75
		D41223	32-33	08/06/75
		D41290	34-35	08/06/75
		D41318	36-37	08/06/75
		D41331	38-39	08/06/75
		D41345	40-41	08/06/75
		D41356	42-43	08/06/75
		D41357	44-45	08/06/75
		D41160	46-47	08/07/75
		D41275	48-49	08/07/75
		D41238	50-51	08/08/75
		D41326	52-53	08/08/75

75-052A-12C

DR#	DS#	D#	FILES	TIME SPAN
DR00910	DS00910	D41212	1-2	08/28/75
		D41214	3-4	08/28/75
		D41217	5-6	08/28/75
		D41278	7-8	08/28/75
		D41219	9-10	08/28/75
		D41234	11-12	08/28/75
		D41233	13-14	08/28/75
		D41201	15-18	08/29/75
		D41213	19-21	08/29/75
		D41272	22-23	08/29/75
		D41284	24-25	08/29/75
		D41231	26-27	08/29/75
		D41218	28-29	08/29/75
		D41232	30-31	08/29/75
		D41279	32-33	08/29/75
		D41287	34-35	08/30/75
		D41282	36-37	09/02/75
		D41288	38-40	09/03/75
		D41229	41-42	09/04/75
		D41206	43-44	09/05/75
DR00911	DS00911	D41197	1-2	01/18/75
		D41198	3-4	01/18/75
		D41199	5-6	01/18/75
		D41216	7-8	01/18/75
		D41319	9-10	01/18/75
		D41387	11-12	02/18/75
		D41388	13-14	02/18/75
		D41383	15	02/18/75
		D41241	16-17	02/19/75
		D41386	18	03/27/75
		D41376	19-20	03/27/75
		D41377	21-22	06/21/75
		D41270	23-24	06/21/75
		D41315	25-26	07/19/75
		D41380	27-28	07/20/75
		D41381	29-30	07/20/75
		D41203	31-32	07/20/75
		D41281	33-34	07/20/75
		D41349	35-36	07/20/75
DR00912	DS00912	D41165	1-2	08/21/75
		D41309	3-4	09/15/75
		D41163	5-6	09/15/75
		D41336	7-8	09/15/75
		D41170	9-11	09/15/75
		D41207	12-14	09/30/75
		D41301	15-16	10/01/75
		D41379	17-18	10/01/75
		D41277	19-21	12/02/75
		D41235	22-23	12/02/75
		D41323	24-25	12/02/75
		D41325	26-27	12/02/75
		D41304	28-29	12/03/75
		D41385	30-32	12/04/75
		D41374	33-34	12/05/75
		D41211	35-36	12/07/75
		D41209	37-38	12/08/75
		D41262	39-40	12/29/75

75-052A-12C

DR#	DS#	D#	FILES	TIME SPAN
DR00913	DS00913	D41226	1-2	07/23/75
		D41227	3-4	07/23/75
		D41382	5-6	07/23/75
		D41348	7	07/25/75
		D41347	8-9	07/26/75
		D41220	10-12	07/30/75
		D41305	13-15	08/07/75
		D41172	16-17	08/11/75
		D41224	18-19	08/11/75
		D41225	20-21	08/11/75
		D41343	22	08/11/75
DR04306	DS04306	D42458	1-2	08/24/75
		D42459	3-4	08/20/75
		D42460	5-6	08/08/75
		D42461	7-8	08/10/75
		D42462	9-10	08/10/75
DR04307	DS04307	D42463	1-2	08/10/75
		D42464	3-4	08/23/75
		D42465	5-6	12/06/75
		D42466	7-8	04/16/75
		D42467	9-10	08/24/75
DR04308	DS04308	D42468	1-2	08/20/75
		D42470	3-4	08/11/75
		D42471	5-6	08/20/75
		D42472	7-8	12/06/75
		D42473	9-10	08/24/75
DR04309	DS04309	D42474	1-2	08/15/75
		D42475	3-4	08/15/75
		D42476	5-6	08/19/75
		D42477	7-8	08/19/75
		D42478	9-10	08/11/75
		D43017	11-12	06/20/75
DR04310	DS04310	D43018	1-2	02/19/75
		D43019	3-4	02/20/75
		D43020	5-6	02/21/75
		D43021	7-8	06/18/75
		D43022	9-10	02/21/75
		D43023	11-12	02/20/75



B R I E F D E S C R I P T I O N
11.5-Micron Cloud Radiance Tape
75-052A-12C

This set of brightness temperatures is available on binary magnetic tapes. These tapes, also referred to as Nimbus Meteorological Radiation Tapes (NMRT-THIR), were produced on an IBM 360 computer and contain one orbit of data per file. The first record of each file contains documentation and information describing the orbit. Subsequent records contain brightness temperatures that are measured at 11.5 micrometers with a ground resolution of 8.2 km. There are also locations and time of each observation.

M A T E R I A L S F O R D I S T R I B U T I O N
75-052A-12C
11.5-Micron Cloud Radiance Tape

No document was found in the Data Set Catalog. Refer to the Nimbus 6 User's Guide for THIR info and possibly data format.
(CYN, 9/97)

B R I E F D E S C R I P T I O N
6.7-Micron Cloud Radiance Tape
75-052A-12D

This set of brightness temperatures is available on binary magnetic tapes. These tapes, also referred to as Nimbus Meteorological Radiation Tapes (NMRT-THIR), were produced on an IBM 360 computer and contain one orbit of data per file. The first record of each file contains documentation and information describing the orbit. Subsequent records contain brightness temperatures that are measured at 6.7 micrometers with a ground resolution of 22.5 km. There are also locations and time of each observation.

M A T E R I A L S F O R D I S T R I B U T I O N
75-052A-12D
6.7-Micron Cloud Radiance Tape

No documentation was found in the Data Set Catalog. Refer to Nimbus 6 User's Guide for THIR info and possibly tape format.

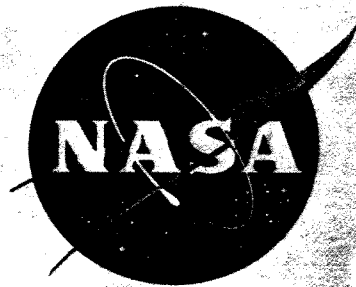
(CYN, 9/97)

A C K N O W L E D G E M E N T S

When using the data in any reports, publications, or presentations, please acknowledge the National Space Science Data Center.



THE NIMBUS 6 USER'S GUIDE



See
for full Document ¹ 75-052A: *DSC* ~~XXXXXXXXXX~~

GODDARD SPACE FLIGHT CENTER
GREENBELT, MARYLAND

CATALOG OF NIMBUS 6 THIR 6.7 MICRON CHANNEL NMRTS

6/28/78

SORTING 6.7 MICRON CHANNEL DATA AS A FUNCTION OF DATA-BLOCK START-TIME

START-TIME	END-TIME	READ-OUT	TIME-SEGMENT	NMRT
DAY HR:MN:SC	DAY HR:MN:SC	ORBIT NO	NUMBER	NUMBER
180 8:49:23	180 10:31: 3	2951	1	L1441
180 10:35:11	180 12:17:46	2952	1	L1442
180 12:21:55	180 14: 3:52	2953	1	L1443
180 14: 8: 2	180 15:47:23	2954	1	L1444
180 15:51:12	180 17:31:56	2955	1	L1445
860 16: 2:52	860 17:40: 3	3866	1	L1354
860 17:44:23	860 19:27:40	3867	1	L1338
1050 18:35:44	1050 20:19:13	4122	1	L1537
1060 7: 2:44	1060 9: 1: 5	4129	1	L7283
1060 16: 9: 3	1060 17:52:47	4134	1	L1394
1060 17:56:36	1060 19:34:45	4135	1	L1395
1110 16:43:53	1110 16:56:30	9102	1	L2666
1160 16:48:43	1160 17: 0: 5	9169	3	L2792
1190 16:29:36	1190 16:40: 3	9209	2	L2792
1210 16:51:30	1210 17: 3:33	9236	1	L2792
1260 16:57:53	1260 17: 8:10	9303	1	L1396
1690 12:31:55	1690 14: 7:24	84	1	L1400
2010 4:59: 4	2010 6:43:11	509	1	L1411
2010 15:30:44	2010 17: 9:51	515	1	L1412
2040 3:39:36	2040 4:30:41	548	1	L1300
2040 9:48:40	2040 11:31: 1	552	1	L1465
2040 20:21: 7	2040 21:59:49	558	1	L1464
2120 16:19: 7	2120 17:57:59	663	1	L1257
2130 6:51:49	2130 8:30:39	671	1	L1426
2130 6:52: 0	2130 7:23: 0	671	1	L1259
2130 10:19: 6	2130 12: 1:31	673	1	L1258
2130 12: 5:36	2130 13:44:41	674	1	L2813
2130 20:50:30	2130 22:32:20	679	1	L1413
2140 7:49: 5	2140 8:42: 0	685	1	L1414
2140 8:47:49	2140 9:30:26	685	2	L1414
2140 11:56:14	2140 12:43:27	687	1	L1327
2140 12:53:56	2140 13: 1:35	687	2	L1327
2140 21:52: 9	2140 23:34:30	693	1	L1493
2150 7:40:42	2150 8:47:32	698	1	L1219
2150 11:11:27	2150 12:18:19	701	1	L1263
2150 12:22:22	2150 12:58:37	700	1	L1526
2150 12:58:41	2150 14: 5:35	701	2	L1263
2150 21:43:11	2150 22:50: 1	706	1	L1328
2160 6:56: 9	2160 8: 3: 0	711	1	L1352
2160 8:37:44	2160 9:44:36	713	1	L1329
2160 10:26:31	2160 11:35:25	713	2	L1329
2160 12:14:29	2160 13:21:20	714	1	L1418
2160 21: 0: 0	2160 22: 6:50	719	1	L1265
2180 7:15:54	2180 8:22:44	738	1	L1261
2180 10:12:24	2180 11:55:12	740	1	L2782
2180 12:33:15	2180 13:40: 6	741	2	L2782
2180 21:17:34	2180 22:24:25	746	1	L1330
2190 8:18:31	2190 9:25:22	752	1	L1363
2190 11:16:56	2190 12:54:32	754	1	L1415
2230 7: 8: 2	2230 8:14:54	805	1	L1331

CATALOG OF NIMBUS 6 THIR 6.7 MICRON CHANNEL NMRTS
6/28/78

SORTING 6.7 MICRON CHANNEL DATA AS A FUNCTION OF DATA-BLOCK START-TIME

START-TIME	END-TIME	READ-OUT TIME-SECMT	NMRT
DAY HR:MN:SC	DAY HR:MN:SC	ORBIT NO	NUMBER
2230 11:52: 5	2230 13:33:42	808	1 L1416
2230 20:39:57	2230 22:19:44	813	1 L1417
2240 8:13:12	2240 9:20: 2	819	1 L1334
2240 13:29:27	2240 14:36:17	822	1 L1332
2240 19:52: 1	2240 21:37:12	826	1 L1419
2240 21:41:25	2240 23:22:22	827	1 L1420
2320 8:55:23	2320 10:33:50	927	1 L1421
2320 10:38:21	2320 12:22:28	928	1 L1422
2330 9:54: 6	2330 11:36: 9	941	1 L1423
2330 11:40:56	2330 13:23:14	942	1 L2801
2330 11:47:44	2330 12:16:24	942	1 L1434
2330 13:12:24	2330 13:23:14	942	2 L1434
2340 9:11:11	2340 10:53:10	954	1 L1429
2340 10:57:35	2340 12:41:39	955	1 L1430
2350 10:15:21	2350 11:52:33	968	1 L1431
2350 12: 2:18	2350 13:41:54	969	1 L1432
2360 3:17:54	2360 4:12:39	977	1 L1291
2360 4:14:45	2360 5:57:34	978	1 L1296
2360 6: 4: 6	2360 6:34:25	979	2 L1296
2360 7:45:26	2360 9:27:31	980	3 L1296
2360 11:16:38	2360 13: 1:11	982	1 L1516
2360 13: 5:25	2360 14:43: 0	984	1 L1463
2360 14:46:59	2360 16:26:10	985	1 L1340
2360 16:31: 0	2360 18:10: 0	986	2 L1340
2360 18:14:19	2360 18:49:35	987	1 L1540
2360 19: 4:14	2360 19:56:30	987	2 L1540
2360 20: 0:38	2360 20:36:18	988	3 L1540
2360 21:47:24	2360 22:23:24	988	1 L1389
2360 22:23:30	2360 23:30:21	988	2 L1389
2370 2:38: 1	2370 3: 0: 6	991	1 L1466
2370 3:32:44	2370 4: 7: 3	991	1 L1270
2370 5:18:34	2370 5:48:50	993	1 L1290
2370 7: 7:21	2370 7:35:35	993	2 L1290
2370 9:22:25	2370 10:29:15	995	1 L1215
2370 11: 6:35	2370 12:13:29	995	2 L1215
2370 12:11:15	2370 14: 0:39	997	1 L1216
2370 14:37:56	2370 15:44:49	997	2 L1216
2370 16:20:35	2370 17:27:26	998	3 L1216
2370 19:21:39	2370 20:59:53	999	1 L1467
2370 19:52:59	2370 20:58:49	1000	1 L1364
2380 3:33:33	2380 4:30:45	1004	1 L1346
2380 6:22:10	2380 7:58:58	1006	1 L1292
2380 4:31:31	2380 6:17:51	1005	2 L1346
2380 8: 2:54	2380 9:46: 1	1007	2 L1292
2380 10:26:55	2380 11:33:46	1009	1 L1218
2380 12:10:10	2380 13:17: 5	1009	2 L1218
2380 13:56: 6	2380 15: 2:58	1011	1 L1220
2380 15:39: 1	2380 16:45:54	1011	2 L1220
2380 16:49:44	2380 17:22:46	1012	1 L1341
2380 17:25: 1	2380 18:15:58	1012	2 L1341

CATALOG OF NIMBUS 6 THIR 6.7 MICRON CHANNEL NMRTS

6/28/78

SORTING 6.7 MICRON CHANNEL DATA AS A FUNCTION OF DATA-BLOCK START-TIME

START-TIME		END-TIME		READ-CUT TIME-SEGMENT		NMRT
DAY	HR:MN:SC	DAY	HR:MN:SC	ORBIT NO	NUMBER	NUMBER
238D	18:33:27	238D	20:16:33	1013	3	L1341
238D	22: 6:46	238D	23:50: 6	1015	1	L1433
239D	2:28:33	239D	3: 7:45	1018	1	L1358
239D	3:18:21	239D	3:32:48	1018	2	L1358
239D	3:33: 6	239D	5:27:34	1018	1	L1359
239D	7:53:48	239D	9: 0:39	1020	1	L1350
239D	9:42:33	239D	10:49:24	1022	1	L1366
239D	5:37:48	239D	7:21:18	1019	2	L1359
239D	11:26:44	239D	12:33:38	1022	2	L1366
239D	13:10:54	239D	14:17:45	1024	1	L1223
239D	14:54:58	239D	16: 1:51	1024	2	L1223
239D	16: 5:53	239D	16:40:15	1025	1	L1344
239D	17:50:59	239D	19:30:44	1026	1	L1336
240D	3:54:33	240D	4:49:48	1033	1	L1352
240D	6:40:55	240D	8:16:19	1033	2	L1352
240D	10:43:10	240D	11:49:53	1036	1	L1224
240D	12:29:40	240D	13:36:34	1036	2	L1224
240D	14:15:26	240D	15:22:18	1037	1	L1226
240D	15:58:55	240D	17: 5:45	1038	2	L1226
240D	17: 9:49	240D	18:34: 0	1039	1	L1339
240D	18:51:16	240D	20:35: 5	1040	1	L1386
241D	3: 9:34	241D	4: 7:58	1044	1	L1353
241D	5:57:49	241D	7:34:40	1046	1	L1454
241D	7:38:25	241D	9:20:45	1047	1	L1356
241D	9:59:49	241D	11: 6:40	1049	1	L1228
241D	4: 8:24	241D	5:54:14	1045	2	L1353
241D	11:44:28	241D	12:51:21	1049	2	L1228
241D	13:30:20	241D	14:37:13	1051	1	L1288
241D	15:15:24	241D	16:22:16	1052	1	L1345
241D	15:15:24	241D	16:22:16	1051	2	L1288
241D	18: 9:26	241D	19:51:45	1053	2	L1345
242D	2:36:22	242D	3: 0:52	1058	1	L2812
242D	3:32:43	242D	4:16:16	1058	1	L1492
242D	3:32:45	242D	4:16:35	1058	1	L1365
245D	15:53:48	245D	16:59: 6	1105	1	L1371
246D	15: 8:48	246D	16:15:39	1119	1	L1373
246D	16:57:20	246D	18: 4:14	1119	2	L1373
247D	5: 7:35	247D	5:19:29	1127	1	L1374
247D	6:55:35	247D	7:25:56	1127	2	L1374
248D	16:40:43	248D	18:19:43	1146	1	L1427
273D	16:17:47	273D	17:58:27	1481	1	L1428
337D	14:49:43	337D	16:25:53	2338	1	L1349

CATALOG OF NIMBUS 6 THIR 6.7 MICRON CHANNEL NMRTS
6/28/78

SORTING 6.7 MICRON CHANNEL DATA AS A FUNCTION OF READ-OUT ORBIT NUMBER

READ-CUT ORBIT NO	START-TIME DAY HR:MN:SC	END-TIME DAY HR:MN:SC	TIME-SEGMENT NUMBER	NMRT NUMBER
84	169D 12:31:56	169D 14: 7:24	1	L1400
509	201D 4:59: 4	201D 6:43:11	1	L1411
515	201D 15:30:44	201D 17: 9:51	1	L1412
548	204D 3:39:36	204D 4:30:41	1	L1300
552	204D 9:48:40	204D 11:31: 1	1	L1465
558	204D 20:21: 7	204D 21:59:49	1	L1464
663	212D 16:19: 7	212D 17:57:59	1	L1257
671	213D 6:51:49	213D 8:30:39	1	L1426
671	213D 6:52: 0	213D 7:23: 0	1	L1259
673	213D 10:19: 6	213D 12: 1:31	1	L1258
674	213D 12: 5:36	213D 13:44:41	1	L2813
679	213D 20:50:30	213D 22:32:20	1	L1413
685	214D 7:49: 5	214D 8:42: 0	1	L1414
685	214D 8:47:49	214D 9:30:26	2	L1414
687	214D 11:56:14	214D 12:43:27	1	L1327
687	214D 12:53:56	214D 13: 1:35	2	L1327
693	214D 21:52: 9	214D 23:34:30	1	L1493
698	215D 7:40:42	215D 8:47:32	1	L1219
700	215D 12:22:22	215D 12:58:37	1	L1526
701	215D 11:11:27	215D 12:18:19	1	L1263
701	215D 12:58:41	215D 14: 5:35	2	L1263
706	215D 21:43:11	215D 22:50: 1	1	L1328
711	216D 6:56: 9	216D 8: 3: 0	1	L1362
713	216D 8:37:44	216D 9:44:36	1	L1329
713	216D 10:28:31	216D 11:35:25	2	L1329
714	216D 12:14:29	216D 13:21:20	1	L1418
719	216D 21: 0: 0	216D 22: 6:50	1	L1265
738	218D 7:15:54	218D 8:22:44	1	L1261
740	218D 10:12:24	218D 11:55:12	1	L2782
741	218D 12:33:15	218D 13:40: 6	2	L2782
746	218D 21:17:34	218D 22:24:25	1	L1330
752	219D 8:18:31	219D 9:25:22	1	L1363
754	219D 11:16:56	219D 12:54:32	1	L1415
805	223D 7: 8: 2	223D 8:14:54	1	L1331
808	223D 11:52: 5	223D 13:33:42	1	L1416
813	223D 20:39:57	223D 22:19:44	1	L1417
819	224D 8:13:12	224D 9:20: 2	1	L1334
822	224D 13:29:27	224D 14:36:17	1	L1332
826	224D 19:52: 1	224D 21:37:12	1	L1419
827	224D 21:41:25	224D 23:22:22	1	L1420
927	232D 8:55:23	232D 10:33:50	1	L1421
928	232D 10:38:21	232D 12:22:28	1	L1422
941	233D 9:54: 6	233D 11:36: 9	1	L1423
942	233D 11:40:56	233D 13:23:14	1	L2801
942	233D 11:47:44	233D 12:16:24	1	L1434
942	233D 13:12:24	233D 13:23:14	2	L1434
954	234D 9:11:11	234D 10:53:10	1	L1429
955	234D 10:57:35	234D 12:41:39	1	L1430
968	235D 10:15:21	235D 11:52:33	1	L1431
969	235D 12: 2:18	235D 13:41:54	1	L1432

CATALOG OF NIMBUS 6 THIR 6.7 MICRON CHANNEL NMRTS
6/28/78

SORTING 6.7 MICRON CHANNEL DATA AS A FUNCTION OF READ-OUT ORBIT NUMBER

READ-OUT ORBIT NO	START-TIME DAY HR:MN:SC	END-TIME DAY HR:MN:SC	TIME-SEGMENT NUMBER	NMRT NUMBER
977	2360 3:17:54	2360 4:12:39	1	L1291
978	2360 4:14:45	2360 5:57:34	1	L1296
979	2360 6: 4: 6	2360 6:34:25	2	L1296
980	2360 7:45:26	2360 9:27:31	3	L1296
982	2360 11:16:38	2360 13: 1:11	1	L1516
984	2360 13: 5:25	2360 14:43: 0	1	L1463
985	2360 14:46:59	2360 16:26:10	1	L1340
986	2360 16:31: 0	2360 18:10: 0	2	L1340
987	2360 18:14:19	2360 18:49:35	1	L1540
987	2360 19: 4:14	2360 19:56:30	2	L1540
988	2360 20: 0:38	2360 20:36:18	3	L1540
988	2360 21:47:24	2360 22:23:24	1	L1389
988	2360 22:23:30	2360 23:30:21	2	L1389
991	2370 2:38: 1	2370 3: 0: 6	1	L1466
991	2370 3:32:44	2370 4: 7: 3	1	L1270
993	2370 5:18:34	2370 5:48:50	1	L1290
993	2370 7: 7:21	2370 7:35:35	2	L1290
995	2370 9:22:25	2370 10:29:15	1	L1215
995	2370 11: 6:35	2370 12:13:29	2	L1215
997	2370 13:11:15	2370 14: 0:39	1	L1216
997	2370 14:37:56	2370 15:44:49	2	L1216
998	2370 16:20:35	2370 17:27:26	3	L1216
999	2370 19:21:39	2370 20:59:53	1	L1467
1000	2370 19:52:59	2370 20:58:49	1	L1364
1004	2380 3:33:33	2380 4:30:45	1	L1346
1005	2380 4:31:31	2380 6:17:51	2	L1346
1006	2380 6:22:10	2380 7:58:58	1	L1292
1007	2380 8: 2:54	2380 9:46: 1	2	L1292
1009	2380 10:26:55	2380 11:33:46	1	L1218
1009	2380 12:10:10	2380 13:17: 5	2	L1218
1011	2380 13:56: 6	2380 15: 2:58	1	L1220
1011	2380 15:39: 1	2380 16:45:54	2	L1220
1012	2380 16:49:44	2380 17:22:46	1	L1341
1012	2380 17:25: 1	2380 18:15:58	2	L1341
1013	2380 18:33:27	2380 20:16:33	3	L1341
1015	2380 22: 6:46	2380 23:50: 6	1	L1433
1018	2390 2:28:33	2390 3: 7:45	1	L1358
1018	2390 3:18:21	2390 3:32:48	2	L1358
1018	2390 3:33: 6	2390 5:27:34	1	L1359
1019	2390 5:37:48	2390 7:21:18	2	L1359
1020	2390 7:53:48	2390 9: 0:39	1	L1350
1022	2390 9:42:33	2390 10:49:24	1	L1366
1022	2390 11:26:44	2390 12:33:38	2	L1366
1024	2390 13:10:54	2390 14:17:45	1	L1223
1024	2390 14:54:58	2390 16: 1:51	2	L1223
1025	2390 16: 5:53	2390 16:40:15	1	L1344
1026	2390 17:50:59	2390 19:30:44	1	L1336
1033	2400 3:54:33	2400 4:49:48	1	L1352
1033	2400 6:40:56	2400 8:16:15	2	L1352
1036	2400 10:43:10	2400 11:49:53	1	L1224

CATALOG OF NIMBUS 6 THIR 6.7 MICRON CHANNEL NMRTS

6/28/78

SORTING 6.7 MICRON CHANNEL DATA AS A FUNCTION OF READ-OUT ORBIT NUMBER

READ-CUT ORBIT NO	START-TIME DAY HR:MN:SC	END-TIME DAY HR:MN:SC	TIME-SEGMENT NUMBER	NMRT NUMBER
1036	240D 12:29:40	240D 13:36:34	2	L1224
1037	240D 14:15:26	240D 15:22:18	1	L1226
1038	240D 15:58:55	240D 17: 5:45	2	L1226
1039	240D 17: 9:49	240D 18:34: 0	1	L1339
1040	240D 18:51:16	240D 20:35: 5	1	L1386
1044	241D 3: 9:34	241D 4: 7:58	1	L1353
1045	241D 4: 8:24	241D 5:54:14	2	L1353
1046	241D 5:57:49	241D 7:34:40	1	L1454
1047	241D 7:38:25	241D 9:20:45	1	L1356
1049	241D 9:59:49	241D 11: 6:40	1	L1228
1049	241D 11:44:28	241D 12:51:21	2	L1228
1051	241D 13:30:20	241D 14:37:13	1	L1288
1051	241D 15:15:24	241D 16:22:16	2	L1288
1052	241D 15:15:24	241D 16:22:16	1	L1345
1053	241D 18: 9:26	241D 19:51:45	2	L1345
1058	242D 2:36:22	242D 3: 0:52	1	L2812
1058	242D 3:32:45	242D 4:16:35	1	L1365
1058	242D 3:32:43	242D 4:16:16	1	L1492
1105	245D 15:53:48	245D 16:59: 6	1	L1371
1119	246D 15: 8:48	246D 16:15:39	1	L1373
1119	246D 16:57:20	246D 18: 4:14	2	L1373
1127	247D 5: 7:35	247D 5:19:29	1	L1374
1127	247D 6:55:35	247D 7:25:56	2	L1374
1146	248D 16:40:43	248D 18:19:43	1	L1427
1481	273D 16:17:47	273D 17:58:27	1	L1428
2338	337D 14:49:43	337D 16:25:53	1	L1349
2951	18D 8:49:23	18D 10:31: 3	1	L1441
2952	18D 10:35:11	18D 12:17:46	1	L1442
2953	18D 12:21:55	18D 14: 3:52	1	L1443
2954	18D 14: 8: 2	18D 15:47:23	1	L1444
2955	18D 15:51:12	18D 17:31:56	1	L1445
3866	86D 16: 2:52	86D 17:40: 3	1	L1354
3867	86D 17:44:23	86D 19:27:40	1	L1338
4122	105D 18:35:44	105D 20:19:13	1	L1537
4129	106D 7: 2:44	106D 9: 1: 5	1	L7283
4134	106D 16: 9: 3	106D 17:52:47	1	L1394
4135	106D 17:56:36	106D 19:34:45	1	L1395
9102	111D 16:43:53	111D 16:56:30	1	L2666
9169	116D 16:48:43	116D 17: 0: 5	3	L2792
9209	119D 16:29:36	119D 16:40: 3	2	L2792
9236	121D 16:51:30	121D 17: 3:33	1	L2792
9303	126D 16:57:53	126D 17: 8:10	1	L1396