

Syowa Station All-Sky Camera Observation Data List in 1970 by JARE-11

| OVD ID | START | OVD start | STOP | OVD stop | Frames | Comment |
|--------|----------------|-----------|----------------|----------|--------|-----------------|
| 007001 | 03/02 21:00:00 | 00001 | 03/03 03:25:40 | 00385 | 385 | |
| | 03/03 21:22:00 | 00386 | 03/04 03:06:10 | 01100 | 715 | |
| | 03/04 21:30:00 | 01101 | 03/05 03:35:20 | 01467 | 367 | |
| | 03/06 22:08:00 | 01468 | 03/07 03:40:40 | 01900 | 433 | 01702 MC |
| | 03/09 22:41:00 | 01901 | 03/10 03:30:20 | 02190 | 290 | |
| | 03/10 23:56:00 | 02191 | 03/11 03:54:20 | 02429 | 239 | |
| | 03/11 21:00:00 | 02430 | 03/12 04:23:40 | 02872 | 443 | |
| | 03/12 20:52:00 | 02873 | 03/13 04:01:40 | 03302 | 430 | |
| | 03/17 01:15:00 | 03303 | 03/17 02:31:40 | 03379 | 77 | |
| | 03/17 21:12:00 | 03380 | 03/18 04:36:40 | 03824 | 445 | |
| | 03/18 20:10:00 | 03825 | 03/19 04:10:55 | 04786 | 962 | |
| | 03/19 20:17:00 | 04787 | 03/20 04:37:40 | 05559 | 773 | 04981, 05525 MC |
| | 03/20 20:40:00 | 05560 | 03/21 01:41:40 | 05861 | 302 | |
| | 03/25 20:00:00 | 05862 | 03/26 01:15:55 | 06492 | 631 | |
| | 03/26 21:59:00 | 06493 | 03/27 05:09:40 | 06923 | 431 | |
| | 03/27 19:48:00 | 06924 | 03/28 05:07:55 | 08043 | 1120 | |
| | 03/28 19:54:00 | 08044 | 03/29 02:14:55 | 08805 | 762 | |
| | 03/29 19:53:00 | 08806 | 03/29 23:47:40 | 09040 | 235 | |
| | 03/30 23:20:00 | 09041 | 03/31 03:23:55 | 09528 | 488 | |
| | 04/02 19:41:00 | 09529 | 04/03 05:30:40 | 10118 | 590 | |
| | 04/03 19:28:00 | 10119 | 04/04 05:34:40 | 10725 | 607 | |
| | 04/13 20:30:00 | 10726 | 04/14 05:12:40 | 11248 | 523 | |
| | 04/14 23:50:00 | 11249 | 04/15 04:56:40 | 11555 | 307 | |
| | 04/15 23:45:00 | 11556 | 04/16 05:50:40 | 11921 | 366 | |
| | 04/18 18:41:00 | 11922 | 04/18 23:02:40 | 12183 | 262 | |
| | 04/19 18:56:00 | 12184 | 04/20 06:08:40 | 13344 | 1161 | 13162 MC |
| | 04/20 18:16:00 | 13345 | 04/21 01:04:20 | 14161 | 817 | |
| | 04/28 18:36:00 | 13345 | 04/29 01:55:40 | 14161 | 817 | |
| | 05/10 16:45:00 | 14338 | 05/11 07:28:55 | 16105 | 1768 | |
| | 05/14 18:05:00 | 16106 | 05/15 08:05:55 | 17788 | 1683 | |
| | 05/15 16:20:00 | 17789 | 05/16 07:53:40 | 18722 | 934 | |
| | 05/16 16:07:00 | 18723 | 05/17 08:30:40 | 19706 | 984 | |
| | 05/17 16:12:00 | 19707 | 05/18 07:59:40 | 21425 | 1719 | 21252 MC |
| | 05/18 16:11:00 | 21426 | 05/19 07:53:40 | 22368 | 943 | |
| | 05/21 16:08:00 | 22369 | 05/22 08:31:55 | 23851 | 1483 | 22855 MC |
| | 05/26 18:40:00 | 23852 | 05/26 21:53:40 | 24238 | 387 | |
| | 05/27 22:04:00 | 24239 | 05/28 05:26:40 | 24681 | 443 | |
| | 05/28 16:19:00 | 24682 | 05/29 07:02:40 | 25565 | 884 | |
| | 05/29 16:02:00 | 25566 | 05/30 09:05:40 | 26971 | 1406 | 26002, 26714 MC |
| | 06/01 19:40:00 | 26972 | 06/02 09:05:40 | 28079 | 1108 | 27577 MC |
| | 06/02 15:36:00 | 28080 | 06/03 05:19:55 | 29343 | 1264 | 28465 MC |
| | 06/04 15:33:00 | 29344 | 06/05 02:31:40 | 30002 | 659 | |
| | 06/05 15:22:00 | 30003 | 06/06 08:45:40 | 31046 | 1044 | |
| | 06/06 15:25:00 | 31047 | 06/07 03:10:40 | 31752 | 706 | |
| | 06/10 15:42:00 | 31753 | 06/11 03:45:40 | 32476 | 724 | |
| | 06/12 03:33:00 | 32477 | 06/12 08:03:40 | 32747 | 271 | フィルム日付違い |
| | 06/12 16:06:00 | 32748 | 06/13 09:04:55 | 34578 | 1831 | 32956 MC |
| | 06/13 15:41:00 | 34579 | 06/14 08:30:40 | 36256 | 1678 | 34711, 36040 MC |
| | 06/15 15:40:00 | 36257 | 06/16 08:30:40 | 37980 | 1724 | 37684 MC |
| | 06/16 16:52:00 | 37981 | 06/17 00:02:40 | 38411 | 431 | |
| | 06/17 17:17:00 | 38412 | 06/18 02:32:40 | 38967 | 556 | |
| | 06/19 16:09:00 | 38968 | 06/20 09:30:40 | 40442 | 1475 | 39385, 40250 MC |

Syowa Station All-Sky Camera Observation Data List in 1970 by JARE-11

| OVD ID | START | OVD start | STOP | OVD stop | Frames | Comment |
|--------|----------------|-----------|----------------|----------|--------|--------------------------------|
| 007002 | 07/09 16:29:00 | 00001 | 07/10 08:46:40 | 00978 | 978 | |
| | 07/10 15:42:00 | 00995 | 07/11 08:18:40 | 02423 | 1429 | 01435, 02298 MC |
| | 07/11 15:39:00 | 02424 | 07/12 09:04:40 | 03469 | 1046 | |
| | 07/12 15:46:00 | 03471 | 07/13 04:19:40 | 04224 | 754 | |
| | 07/14 15:37:00 | 04225 | 07/15 04:32:55 | 05776 | 1552 | |
| | 07/15 21:16:00 | 05777 | 07/16 09:10:55 | 07206 | 1430 | |
| | 07/16 15:46:00 | 07207 | 07/17 09:10:55 | 09296 | 2090 | |
| | 07/17 15:41:00 | 09297 | 07/18 08:25:55 | 11306 | 2010 | |
| | 07/21 15:54:00 | 11307 | 07/22 08:35:40 | 12805 | 1499 | 11699, 12692 MC |
| | 07/22 16:46:00 | 12806 | 07/23 08:15:40 | 13736 | 931 | |
| | 07/25 16:16:00 | 13737 | 07/26 04:28:40 | 14469 | 733 | |
| | 07/26 17:02:00 | 14470 | 07/27 08:34:55 | 16335 | 1866 | |
| | 07/27 16:35:00 | 16336 | 07/28 03:01:55 | 17272 | 937 | 16654 MC |
| | 07/28 16:30:00 | 17273 | 07/29 08:37:40 | 18846 | 1574 | 17623, 18835 MC |
| | 07/29 16:56:00 | 18847 | 07/30 00:47:40 | 19319 | 473 | |
| | 08/01 17:05:00 | 19320 | 08/02 05:10:40 | 20045 | 726 | |
| | 08/12 16:51:00 | 20046 | 08/13 07:28:40 | 20923 | 878 | |
| | 08/13 17:50:00 | 20924 | 08/14 07:30:40 | 21744 | 821 | |
| | 08/14 16:45:00 | 21745 | 08/15 07:28:40 | 23097 | 1353 | 21975, 22900 MC |
| | 08/17 17:22:00 | 23098 | 08/18 07:05:40 | 24278 | 1181 | 23508, 24223 MC |
| | 08/18 18:02:00 | 24279 | 08/19 02:36:55 | 25309 | 1031 | |
| | 08/20 16:59:00 | 25310 | 08/21 02:54:40 | 26120 | 811 | Can't Compiled 25686, 26065 MC |
| | 08/22 18:18:00 | 26121 | 08/23 07:42:40 | 26938 | 818 | Can't Compiled |
| | 08/23 17:05:00 | 26939 | 08/24 07:29:40 | 28957 | 2019 | Can't Compiled |
| | 08/24 16:55:00 | 28958 | 08/25 04:44:40 | 29666 | 709 | Can't Compiled |
| | 08/25 21:44:00 | 29667 | 08/26 08:46:40 | 30331 | 665 | Can't Compiled |
| | 08/26 17:26:00 | 30332 | 08/27 07:01:40 | 31147 | 816 | |
| | 08/27 17:24:00 | 31148 | 08/28 06:23:40 | 31157 | 10 | No Data, Can't Compiled |
| | 08/28 18:10:00 | 31158 | 08/29 06:23:55 | 32464 | 1307 | 31321 MC |
| | 08/29 17:30:00 | 32465 | 08/30 06:50:30 | 33317 | 853 | |
| | 08/30 18:00:00 | 33318 | 08/31 02:25:30 | 33823 | 506 | |
| | 08/31 18:00:00 | 33824 | 08/31 23:24:55 | 34329 | 506 | 33972 MC |
| | 09/02 00:11:00 | 34330 | 09/02 06:30:30 | 34709 | 380 | |
| | 09/02 17:50:00 | 34710 | 09/03 06:10:55 | 36005 | 1296 | 34897 MC |
| | 09/03 18:00:00 | 36006 | 09/04 06:10:55 | 37313 | 1308 | 36162 MC |
| | 09/04 17:45:00 | 37314 | 09/05 06:14:30 | 38063 | 750 | 02:49:55-02:57:55 ND, 38216 MC |
| | 09/05 18:14:00 | 38064 | 09/06 06:10:55 | 39312 | 1249 | 39476, 40186 MC |
| | 09/06 18:30:00 | 39313 | 09/07 06:10:30 | 40368 | 1056 | 40590 MC |
| | 09/07 18:26:00 | 40369 | 09/08 06:10:55 | 41559 | 1191 | |
| | 09/08 18:36:00 | 41560 | 09/09 06:05:55 | 42939 | 1380 | |
| | 09/09 18:32:00 | 42940 | 09/10 03:40:55 | 44037 | 1098 | |
| | 09/12 18:30:00 | 44038 | 09/13 06:00:30 | 45274 | 1237 | 45131 MC |
| | 09/13 19:00:00 | 45275 | 09/14 05:30:55 | 46536 | 1262 | |
| | 09/14 18:35:00 | 46537 | 09/15 05:40:55 | 47868 | 1332 | |
| | 09/15 18:44:00 | 47869 | 09/16 05:40:55 | 49182 | 1314 | |
| | 09/16 18:53:00 | 49183 | 09/17 05:30:55 | 50459 | 1277 | |
| | 09/17 20:20:00 | 50460 | 09/18 04:57:55 | 51495 | 1036 | |
| | 09/18 19:00:00 | 51496 | 09/19 05:15:55 | 52751 | 1232 | 52704-52727やり直し→52728-52751 |

MC=Mode Change
mode 1=1min 1frame
mode1-2=1min 1frame-2frames

Syowa Station All-Sky Camera Observation Data List in 1970 by JARE-11

| OVD ID | START | OVD start | STOP | OVD stop | Frames | Comment |
|----------------|----------------|----------------|----------------|----------|--------|-----------------------------|
| 007003 | 09/19 19:05:00 | 00001 | 09/20 05:24:55 | 01242 | 1242 | |
| | 09/20 19:05:00 | 01243 | 09/21 05:05:55 | 02444 | 1202 | |
| | 09/21 19:00:00 | 02445 | 09/22 05:15:55 | 03704 | 1232 | 03649-03676やり直し→03677-03704 |
| | 09/22 19:02:00 | 03705 | 09/23 01:51:30 | 04330 | 626 | 03891, 04322 MC |
| | 09/23 19:30:00 | 04331 | 09/24 04:52:55 | 05456 | 1126 | |
| | 09/24 19:33:00 | 05457 | 09/25 04:48:55 | 06568 | 1112 | |
| | 09/25 19:08:00 | 06569 | 09/26 04:47:55 | 07728 | 1160 | |
| | 09/26 20:35:00 | 07729 | 09/27 05:36:55 | 08812 | 1084 | |
| | 09/27 21:05:00 | 08813 | 09/28 05:29:55 | 09822 | 1010 | |
| | 09/28 21:42:00 | 09823 | 09/29 05:35:55 | 10770 | 948 | |
| | 09/29 21:00:00 | 10771 | 09/30 05:30:55 | 11794 | 1024 | |
| | 09/30 21:50:00 | 11795 | 10/01 05:05:55 | 12666 | 872 | |
| | 10/01 21:00:00 | 12667 | 10/02 05:05:55 | 13638 | 972 | |
| | 10/04 22:15:00 | 13639 | 10/05 05:05:55 | 14460 | 822 | |
| | 10/05 21:52:00 | 14461 | 10/06 04:35:55 | 15268 | 808 | |
| | 10/06 21:48:00 | 15269 | 10/07 04:30:55 | 16074 | 806 | |
| | 10/07 21:50:00 | 16075 | 10/08 03:31:55 | 16758 | 684 | |
| | 10/08 22:35:00 | 16759 | 10/09 04:00:55 | 17410 | 652 | |
| | 10/09 23:38:00 | 17411 | 10/10 04:19:55 | 17974 | 564 | |
| | 10/11 22:30:00 | 17975 | 10/12 02:15:55 | 18426 | 452 | |
| 10/12 23:48:00 | 18427 | 10/13 03:19:55 | 18850 | 424 | | |
| 10/13 23:45:00 | 18851 | 10/14 04:14:55 | 19390 | 540 | | |
| 10/14 22:52:00 | 19391 | 10/15 04:09:55 | 20026 | 636 | | |
| 10/17 00:18:00 | 20027 | 10/17 01:57:55 | 20226 | 200 | | |
| 10/17 23:50:00 | 20227 | 10/18 03:35:55 | 20678 | 452 | | |
| 10/19 01:25:00 | 20679 | 10/19 03:30:55 | 20930 | 252 | | |

MC=Mode Change
mode 1=1min 1frame
mode1-2=1min 1frame-2frames