

Syowa Station All-Sky Camera Observation Data List in 1977 by JARE-18

OVD ID	START			STOP			100feet	comment
	Date	Time	address	Date	Time	address	Roll-No.	
007701	02/23	01:22:00	00001	02/23	02:08:50	00282	77-001	
	02/24	00:03:00	00283	02/24	02:20:50	01104		
	02/25	23:11:00	01105	02/26	02:08:50	02148	-002	
	03/04	22:48:00	02149	03/05	01:29:50	02886	-003	
	03/06	22:34:00	02887	03/07	02:36:50	04344		
	03/07	23:00:00	04345	03/08	02:27:50	05562	-005	
	03/08	22:39:00	05563	03/09	02:27:50	06936	-006	
	03/09	22:39:00	06937	03/10	03:33:50	08706	-007	
	03/11	20:53:00	08707	03/12	01:36:50	10410	-008	
	03/22	23:36:00	10411	03/23	02:26:50	11436	-009	
	03/25	23:24:00	11437	03/26	00:25:50	11808		
	03/26	20:20:00	11809	03/27	04:54:50	14778	-010	
	03/28	22:02:00	14779	03/29	04:45:50	17202	-012	
	03/29	20:15:00	17203	03/30	01:07:50	18960	-014	
	03/31	01:29:00	18961	03/31	04:14:50	19956	-015	
	04/01	01:20:00	19957	04/01	02:19:50	20316	-016	
	04/02	01:02:00	20317	04/02	03:30:50	21210		
	04/02	22:14:00	21894	04/03	04:01:50	23981	-017	
	04/04	20:54:00	23982	04/05	04:59:50	26897	-018	
	04/05	19:55:00	26898	04/06	01:54:50	29057	-020	
	04/09	02:18:00	29058	04/09	03:39:50	29549	-022	
	04/11	01:58:00	29550	04/11	06:24:50	31145	-023	
	04/11	21:46:00	31146	04/12	04:53:50	33713	-024	
	04/12	19:43:00	33714	04/13	00:39:50	34391	-026	
04/16	22:13:00	34392	04/17	00:09:50	35093			
04/17	20:28:00	35094	04/18	05:42:50	38423	-027		
04/18	19:26:00	38424	04/19	03:23:50	41291	-029		
04/19	19:33:00	41292	04/20	05:38:50	44927	-031		
04/20	20:06:00	44928	04/21	05:50:50	47711	-034		
04/21	21:01:00	47712	04/22	04:50:50	50531	-037		
04/22	20:24:00	50532	04/22	22:58:50	51461	-039		
04/23	23:38:00	51462	04/24	04:57:50	53381	-040		
007702	04/24	19:39:00	00001	04/25	06:02:50	03732	77-041	
	05/03	23:40:00	03733	05/04	06:39:50	05562	-044	
	05/08	20:33:00	05563	05/09	04:52:50	08556	-045	
	05/09	20:56:00	08557	05/10	05:30:50	11586	-047	
	05/10	23:53:00	11587	05/11	06:09:50	13789	-049	
	05/11	19:36:00	13790	05/12	05:39:50	17389	-051	
	05/13	00:50:00	17390	05/13	06:44:50	19519	-054	
	05/16	19:46:00	19520	05/17	06:49:50	23491	-056	
	05/18	20:25:00	23492	05/19	06:20:50	27055	-059	
	05/19	23:25:00	27056	05/20	07:03:50	29527	-062	
	05/20	20:12:00	29528	05/21	05:38:50	32851	-064	
	05/22	01:13:00	32852	05/22	06:27:50	34741	-066	
	05/23	00:42:00	34742	05/23	05:13:50	35965	-067	
	05/23	23:15:00	35966	05/24	05:43:50	38299	-069	
	05/24	21:00:00	38300	05/25	05:58:50	41533	-071	
	05/27	02:43:00	41550	05/27	05:42:50	42582	-073	
	05/28	03:27:00	42583	05/28	06:13:50	43584	-074	
	05/28	22:33:00	43585	05/29	05:18:50	45984	-075	
	05/31	05:18:00	45985	05/31	07:19:50	46686	-077	
	06/04	01:05:00	46687	06/04	05:56:50	48438	-078	
06/04	23:08:00	48439	06/05	04:04:50	50184	-079		

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	Date	Time	address	Date	Time	address	Roll-No.	
	06/06	04:49:00	50185	06/06	07:08:50	50916	-080	
	06/07	00:55:00	50917	06/07	06:12:50	52638	-081	
	06/07	22:18:00	52639	06/08	04:31:50	53970	-082	06/07 22:18 - 06/08 01:59
007703	06/07	22:18:00	00001	06/08	04:31:50	00901	77-083	06/08 02:00 - 06/08 04:31
	06/10	01:44:00	00902	06/10	08:22:50	03295	-084	
	06/11	01:07:00	03296	06/11	05:35:50	04820	-086	
	06/11	23:15:00	04821	06/12	07:21:50	07455	-087	
	06/12	23:09:00	07456	06/13	06:42:50	10179	-089	
	06/19	00:11:00	10180	06/19	06:35:50	12477	-091	
	06/21	01:11:00	12478	06/21	07:02:50	14541	-093	
	06/22	04:31:00	14542	06/22	05:46:50	14985	-095	
	06/22	21:41:00	14986	06/23	07:17:50	18123	-096	
	06/24	00:56:00	18124	06/24	06:22:50	20079	-098	
	06/25	01:20:00	20080	06/25	07:39:50	22137	-099	
	06/26	04:22:00	22138	06/26	05:29:50	22545	-101	
	06/27	03:32:00	22546	06/27	07:36:50	23985	-102	
	07/04	00:17:00	23986	07/04	06:22:50	26127	-103	
	07/05	00:24:00	26128	07/05	05:46:50	27969	-105	
	07/06	22:15:00	27970	07/06	22:53:50	28089	-106	
	07/09	00:50:00	28090	07/09	02:31:50	28665	-107	
	07/09	22:46:00	28666	07/10	07:50:50	31911	-108	
	07/10	20:19:00	31912	07/11	05:11:50	34983	-110	
	07/11	23:06:00	34984	07/12	06:43:50	37731	-113	
	07/12	19:05:00	37732	07/13	08:15:50	39993	-115	
	07/13	22:58:00	39994	07/14	08:14:50	43299	-118	
	07/16	22:29:00	43300	07/17	02:38:50	44455	-120	
	07/17	20:20:00	44456	07/17	22:42:50	45294	-121	
	07/18	23:23:00	45295	07/19	06:55:50	47682	-122	
	07/20	22:13:00	47683	07/21	02:13:50	49104	-124	
	07/23	00:47:00	49105	07/23	06:12:50	50760	-125	
	07/24	01:36:00	50761	07/24	05:08:50	52008	-126	
	07/25	02:04:00	52009	07/25	06:03:50	53304	-127	
007704	07/25	19:51:00	00001	07/25	19:51:55	00012	77-128	
	07/26	18:33:00	00013	07/26	18:39:55	00096		
	08/02	02:00:00	00097	08/02	05:39:50	01416		
	08/03	03:32:00	01417	08/03	05:54:50	02256	-129	
	08/04	00:00:00	02257	08/04	05:35:50	04062	-130	
	08/12	00:20:00	04063	08/12	07:19:50	06558	-132	
	08/13	00:56:00	06559	08/13	04:16:50	07740	-134	
	08/16	00:48:00	07741	08/16	01:00:50	07807	-135	
	08/25	18:59:00	07808	08/26	04:55:50	08851		no data 20:47-03:34
	08/26	22:31:00	08852	08/27	06:33:50	11227	-136	
	08/27	23:34:00	11228	08/28	03:40:50	12499	-138	
	08/29	02:24:00	12500	08/29	06:02:50	13603	-139	
	08/31	00:29:00	13604	08/31	03:58:50	14779	-140	
	09/01	00:13:00	14780	09/01	05:29:50	16615	-141	
	09/02	03:26:00	16616	09/02	05:30:50	17318	-143	
	09/02	21:39:00	17319	09/03	04:39:50	19502	-144	
	09/04	02:31:00	19503	09/04	05:05:50	20198	-146	
	09/12	23:01:00	20199	09/13	04:51:50	22304	-147	
	09/13	20:36:00	22305	09/13	21:22:50	22580	-149	
	09/16	00:36:00	22581	09/16	03:29:50	23534		
	09/16	23:01:00	23535	09/17	04:40:50	24962	-150	

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OVD ID	START			STOP			100feet	comment
	Date	Time	address	Date	Time	address	Roll-No.	
	09/21	20:43:00	24963	09/22	04:14:50	27386	-152	
	09/22	21:10:00	27387	09/22	22:18:50	27578	-154	
	09/24	21:16:00	27579	09/25	03:04:50	29630		
	09/25	23:04:00	29631	09/26	03:33:50	31095	-156	
	09/27	21:05:00	31096	09/28	03:20:50	33345	-158	
	10/01	22:06:00	33346	10/02	03:10:50	35109	-160	
	10/02	23:03:00	35110	10/03	03:07:50	36479	-161	
	10/03	21:34:00	36480	10/04	03:36:50	38579	-162	
	10/04	22:10:00	38580	10/05	02:20:50	40079	-164	
	10/16	23:07:00	40080	10/17	01:42:50	40985	-165	
	10/18	22:41:00	40986	10/19	01:19:50	41861	-166	
	10/19	23:37:00	41862	10/20	01:02:50	42377	-167	