

GENERAL HEADQUARTERS
SUPREME COMMANDER FOR THE ALLIED POWERS
APO 500

AG 000.93 (23 Dec 49)GC-0
SCAPIN 2069

23 December 1949

MEMORANDUM FOR: JAPANESE GOVERNMENT

SUBJECT: Operation of Japanese Weather Service

1. The following memorandum for the Japanese Government from General Headquarters, Supreme Commander for the Allied Powers, pertaining to the operation of the Japanese Weather Service is rescinded effective 1 January 1950:

AG 000.93 (1 Jun 49)GC-0, SCAPIN 2017 - 16 June 1949

2. In accordance with provisions of SCAPIN 6494-A, AG 000.93 (26 Mar 49)GC-0, Subject, Direction of Japanese Civil Weather Service, 2 April 49, directives, pertaining to technical practices and procedures, will be issued by Commanding Officer, 2143d Air Weather Wing. Direct correspondence is authorized.

3. The Central Meteorological Observatory (CMO) is authorized to operate approximately one hundred-fifty (150) weather stations to provide a Weather Service for the Japanese Government. Weather Stations, to form a nucleus for this meteorological network, with the minimum services to be rendered by each, will be operated at the following selected locations:

STATION LIST

Index No.	Name of Station	Location	Elevation in Feet	Service Rendered(CODE)	
47836	Yaku-shima	N30 27 E130 30	51	64	
678	Hachijo-jima	33 06	139 47	267	64
676	Nii-jima	34 22	139 15	33	53
677	Miyake-jima	34 07	139 31	125	53
675	Oshima	34 46	139 23	625	64
963	Tori-shima	30 28	140 19	274	53
816	Tomie	32 37	129 46	93	64
817	Nagasaki (MAR)	32 44	129 53	436	53
800	Izuhara	34 12	129 17	73	64
827	Kagoshima	31 34	130 33	18	64/2
830	Miyazaki	31 55	131 26	28	64
815	Oita	33 14	131 37	19	64
807	Fukuoka (DCMO)	33 35	130 23	12	53
898	Shinizu	32 47	132 58	12	64/4

AG 000.93 (23 Dec 49)GC-0
 SCAPIN 2069

Index No.	Name of Station	Location				Elevation in feet	Service Rendered (CODE)
47899	Murotomisaki	N33	15	E134	11	610	<u>64</u>
887	Matsuyama	33	50	132	45	108	<u>53</u>
891	Takanatsu	34	19	134	03	34	<u>64</u>
819	Kumamoto	32	49	130	42	129	<u>53</u>
985	Tokushima	34	04	134	35	8	<u>53</u>
755	Hamada	34	53	132	04	65	<u>64</u>
744	Yonago	35	26	133	21	26	<u>6442</u>
740	Saigo	36	12	133	20	91	<u>64</u>
778	Shionomisaki	33	27	135	46	246	<u>6442</u>
772	Osaka (DCMO)	34	39	135	32	26	<u>534</u>
774	Kashiwara	34	30	135	48	213	<u>53</u>
750	Maizuru (MAR)	35	28	135	23	102	<u>64</u>
663	Owase	34	04	136	12	53	<u>53</u>
650	Kameyama	34	51	136	28	232	<u>534</u>
655	Omaezaki	34	36	138	13	154	<u>644</u>
654	Hamamatsu	34	42	137	43	107	<u>53</u>
638	Kofu	35	38	138	34	857	<u>53</u>
662	Tokyo (CMO)	35	41	139	46	19	<u>53</u>
618	Matsumoto	36	15	137	58	2005	<u>53</u>
624	Maebashi	36	24	139	04	370	<u>644</u>
610	Nagano	36	40	138	12	1376	<u>53</u>
615	Utsunomiya	36	33	139	52	398	<u>53</u>
648	Choshi	35	44	140	52	53	<u>64</u>
631	Tsuruga	35	39	136	04	11	<u>53</u>
605	Kanazawa	36	33	136	39	93	<u>53</u>
600	Wajima	37	23	136	54	23	<u>6442</u>
604	Niigata	37	55	139	03	12	<u>534</u>
602	Aikawa	38	01	138	14	149	<u>64</u>
598	Onahama	36	56	140	54	20	<u>64</u>
587	Sakata	38	54	139	50	11	<u>53</u>
595	Fukushima	37	45	140	28	226	<u>53</u>
588	Yamagata	38	15	140	21	510	<u>53</u>
590	Sendai (DCMO)	38	16	140	54	131	<u>5342</u>
582	Akita	39	43	140	06	32	<u>6442</u>
584	Morioka	39	42	141	10	185	<u>53</u>
585	Miyako	39	39	141	58	154	<u>64</u>
575	Aomori	40	51	140	42	14	<u>53</u>
430	Hakodate (MAR)	41	47	140	43	116	<u>53</u>
426	Urakawa	42	09	142	47	115	<u>53</u>

AG 00.93 (23 Dec 49)GC-0
SCAPIN 2069

<u>Index No.</u>	<u>Name of Station</u>	<u>Location</u>	<u>Elevation in Feet</u>	<u>Service Rendered (CODE)</u>
47421	Suttsu	N42 48 E140 13	55	<u>53</u>
417	Obihiro	42 55 143 13	132	<u>53</u>
412	Sapporo (DCMO)	43 04 141 20	59	<u>6442</u>
407	Asahikawa	43 46 142 22	371	<u>53</u>
420	Nemuro	43 20 145 35	86	<u>644</u>
401	Wakkanai	45 25 141 41	6	<u>6442</u>

Symbolic form of code for "Service Rendered" is FSTPQ.

- F Number of forecast maps per day.
- S Code for number of surface observations required per day.
- T Code for required number of surface observations transmitted.
- P Number of pilot balloon and RAWIN observations per day.
- Q Number of radiosonde observations per day.

Code breakdown for S.

S Number Time of Observations Required - GMT

- 0 No surface observations
- 1 Observations at 01 Z
- 2 Observations at 01-05-13-21 Z
- 3 Observations at 00-01-05-13-21 Z
- 4 Observations at 00-03-06-09-12-15-18-21 Z
- 5 Observations at 00-01-03-05-06-09-12-13-15-18-21 Z
- 6 Observations Hourly

Code breakdown for T.

T Number Time of Observations Transmitted - GMT

- 0 None transmitted
- 1 Transmitted at 00-21 Z
- 2 Transmitted at 00-03-06-09-12-21 Z
- 3 Transmitted at 00-03-06-09-12-15-18-21 Z
- 4 Transmitted Hourly

Code breakdown for P and Q.

P or Q Number

- 0 No upper air observations
- 1 0300Z observations
- 2 0300 and 1500Z observations
- 3 0300, 1500 and either 0900 or 2100Z observations
- 4 0300, 0900, 1500 and 2100Z observations

All scheduled upper air observations taken will be transmitted. The supplementary letters after the code for service rendered indicate the following:

- C Coast sea water observations.
- E Earth current observations.
- L Land water observations.
- M Oceanographic observations by local liners or weather ships.
- P Silver plate pyrhelimeter observations.
- R Robitsch pyrhelimeter observations.
- S Simple seismograph observations.
- T Tide gauge station.
- W Weichert Seismograph observation.

4. In addition to the above stations, the CMO may select the locations and determine the additional services to be rendered, to complete this network. A report showing the stations to be operated, with services rendered, will be submitted to the Commanding Officer 2143d Air Weather Wing. Corrections to this report will be submitted when any change is made in the location or service rendered by any station.

5. Since the Supreme Commander for the Allied Powers has committed the Japanese Government to subscribe to the International Meteorological Organization, the services rendered by the weather stations listed in paragraphs 3 and 4 above will not be covered by procurement instrument.

6. The Central Meteorological Observatory is authorized the use of the following ships for supply and maintenance transportation to weather stations upon the approval of the Commanding Officer, 2143d Air Weather Wing

Ryofu-maru
Shumpu-maru

Yushio-maru
Kuroshio-maru

Asashio-maru
Oyashio-maru


7. Request for changes in service rendered or change in location of any station listed in paragraph 3, will be submitted, through the Commanding Officer, 2143d Air Weather Wing, to the Supreme Commander for the Allied Powers for final authorization.

8. The CMO is directed to maintain radio communication with the Ryukyuan Weather Service until such time as relieved of that responsibility by the Supreme Commander for the Allied Powers. Weather reports from the four stations of the Ryukyuan Weather Service listed below will be disseminated as directed by the Commanding Officer, 2143d Air Weather Wing:

AG 000.93 (23 Dec 49)GC-0
SCAPIN 2069

Ishigaki-jima	N24	20	E124	10
Miyako-jima	24	24	125	17
Nazo	29	23	129	30
Minamioagari-jima	25	50	131	14

FOR THE SUPREME COMMANDER:



K. B. BUSH,
Brigadier General, AGD,
Adjutant General.