

GENERAL HEADQUARTERS
SUPREME COMMANDER FOR THE ALLIED POWERS

AG 000.93 (25 Sep 47)GB/P&E
(SCAPIN 1782)

AP0 500
25 September 1947

MEMORANDUM FOR: JAPANESE GOVERNMENT

THROUGH: Central Liaison Office, Tokyo

SUBJECT: Japanese Weather Service

1. Memorandum for the Japanese Government, file AG 000.93 (6 May 47) GB/P&E, (SCAPIN 1658), 6 May 1947, subject: Japanese Weather Service, is hereby rescinded and the following substituted therefor:

2. STATION LIST FOR JAPANESE WEATHER SERVICE

No	Name of Station	Location	Elevation in Feet	Service Rendered (CODE)	Index Number
a. Island Stations					
1	Ishigaki-jima	N24 20 E 124 10	20	23320 CR	645
2	Miyako-jima	24 47 125 17	131	23300 C	646
3	Naze	28 23 129 30	14	23300 C	650
4	Minamioagari-jima	25 50 131 14	48	23320 C	649
5	Yaku-shima	30 27 130 30	51	23300 C	651
6	Tanegashima	30 24 131 00	- -	(Under construction) (23300 proposed)	- -
7	Hachijo- jima	33 06 139 50	267	23300 C	659
8	Nii- jima	34 22 139 15	33	13300 C	263
9	Miyake- jima	34 07 139 31	125	12100 C	- -
10	Oshima	34 46 139 23	627	22100 GPWT	261
11	Tori-shima	30 28 140 14	276	03200 C	099
b. District 1.					
12	Tomie	32 37 128 46	94	23300 RT	670
13	Nagasaki (MAR)	32 44 129 53	436	43300 T	671
14	Sasebo	33 10 129 44	275	22100	206
15	Hirato	33 22 129 33	191	12100	- -
16	Iki	33 44 129 41	- -	12100	- -
17	Izuhara	34 12 129 17	73	23300 GPS	672
18	Makurazaki	31 16 130 18	109	23300	201
19	Kanoya	31 22 130 55	212	00000	- -
20	Kagoshima	31 34 130 33	18	32142 W	652
21*	Kirishima	31 54 130 50	2508	12000	- -
22	Miyakonojo	31 42 131 01	- -	01000 E	- -
23	Miyazaki	31 56 131 26	22	33300 PW	653
24	Aburatsu	31 30 131 20	- -	21000 T	- -
25	Akune	32 01 130 12	124	11100	- -

* Closed during winter season

Rescinded by Scapin 2017- 16 Jun 49

STATION LIST FOR JAPANESE WEATHER SERVICE
(cont'd)

No	Name of Station	Location	Elevation in Feet	Service Rendered (CODE)	Index Number
26	Hitoyoshi	N32 13 E 130 45	484	21000	--
27	Unzendake	32 44	130 16	2192	--
28	Kumamoto	32 49	130 42	129	--
29	Kikuchi	32 56	130 47	266	--
30	Aso-san	32 54	131 04	3749	--
31	Nobeoka	32 35	131 40	--	204
32	Gannoŝu	33 41	130 24	20	--
33	Saga	33 05	130 18	18	--
34	Seburiyama	33 26	130 22	3459	--
35*	Ehiko-san	33 28	130 55	3932	--
36	Hida	33 19	130 56	290	--
37	Oita	33 14	131 37	19	213
38	Fukuoka (DCMO)	33 35	130 23	8	210
39	Iizuka	33 39	130 42	122	--
40	Yukuhashi	33 44	130 59	17	--

c. District 2.

41	Sukumo	32 54	132 42	157	220
42	Shimizu	32 47	132 57	12	654
43	Uwajima	33 14	132 33	142	--
44	Murotomisaki	33 15	134 11	611	655
45	Matsuyama	33 50	132 45	108	668
46*	Ishizuchi-yama	33 46	133 07	6424	--
47	Kochi	33 34	133 33	9	223
48	Tsurugiyama	33 51	134 06	6379	--
49	Hashihama	34 06	132 58	117	--
50	Tadotsu	34 17	133 46	17	--
51	Takamatsu (DCMO)	34 19	134 03	34	240
52	Tokushima	34 04	134 35	8	--

d. District 3.

53	Shimonoseki	33 57	130 56	158	667
54	Bofu	34 00	131 30	12	667
55	Hagi	34 24	131 24	33	--
56	Hiroshima (DCMO)	34 22	136 26	95	230
57	Kure	34 14	132 33	93	--
58	Matsunaga	34 27	133 15	13	--
59	Hamada	34 54	132 04	65	231
60	Okayama	34 39	133 56	31	--
61	Matsue	35 27	133 04	53	673
62	Yonago	35 26	133 21	26	236
63*	Daisen	35 26	133 30	--	--
64	Tsuyama	35 04	134 01	484	--

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STATION LIST FOR JAPANESE WEATHER SERVICE
(cont'd)

No	Name of Station	Location	Elevation in Feet		Service Rendered (CODE)	Index Number	
65*	Hyonosen	35 21	134	31	4954	00000	--
66	Sakai	35 33	133	14	10	11000 CPRT	--
67	Tottori	35 31	134	11	58	32100 LRS	249
68	Saigo	36 12	133	20	91	23300 CRS	237
e. District 4.							
69	Sumoto	34 21	134	53	369	12100 TW	242
70	Himeji	34 30	134	24	--	01000	233
71	Shionomisaki	33 27	135	46	243	23342 CPSW	656
72	Wakayama	34 14	135	10	48	32100 PT	--
73	Odaigahara	34 11	134	06	5141	12000	--
74	Kobe (MAR)	34 41	135	11	191	42100 CPRTW	669
75	Osaka (DCMO)	34 39	135	32	26	43340 TW	245
76	Ikoma-yama	34 40	135	40	2054	11000	--
77	Kashiwara	34 31	135	51	213	32100 PS	--
78	Ikuno	35 09	134	47	986	11000	--
79	Toyooka	35 32	134	49	107	12100 W	--
80	Maizuru (MAR)	35 28	135	21	--	43000	266
81	Kyoto	35 01	135	44	136	32100 PSW	247
82*	Hiei-zan	35 03	135	50	2730	11000	--
83	Hikone	35 16	136	15	290	32100 LPW	--
84	Ibuki-yama	35 25	136	24	4511	12100	--
85	Miyazu	35 22	135	12	9	23300 CT	674
f. District 5.							
86	Owase	34 04	130	12	53	23300 CRW	250
87	Akeno	34 32	138	43	21	11000	--
88	Ueno	34 46	136	09	525	11100	--
89	Kameyama	34 51	136	28	232	13300 W	253
90	Tsu	34 42	136	31	14	32100 CPST	--
91	Nishiura	34 51	136	52	71	11100 C	--
92	Irako	34 39	137	05	6	11100	232
93*	Inaba-yama	35 26	136	47	1114	01000	--
94	Nagoya (DCMO)	35 10	136	58	172	43340 W	254
95	Kagamigahara	35 25	137	53	--	01000	--
96	Gifu	35 24	136	46	47	33300 PSW	257
97	Takayama	36 09	137	15	1841	12100 S	--
g. District 6.							
98	Tateyama (Chiba Pref.)	34 59	139	52	27	11100	--
99	Omaezaki	34 36	138	13	154	23300 C	260

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STATION LIST FOR JAPANESE WEATHER SERVICE
(cont'd)

No	Name of Station	Location	Elevation in Feet	Service Rendered (CODE)	Index Number
g. District 6. (cont'd)					
100	Hamamatsu	34 42	137 43	98	12100 GLT 657
101	Shizuoka	34 58	138 24	49	33340 FW 262
102	Nagatsuro	34 36	138 51	183	12100 C --
103	Ito	34 56	139 07	133	11000 T --
104	Tomisaki	34 55	139 50	43	23300 GPTW 658
105	Atsugi	35 26	139 22	66	11000 --
106	Fuji-san	35 21	138 44	12,379	12200 265
107	Funatsu	35 30	138 46	2,820	11000 CW --
108	Mishima	35 07	138 57	71	22100 LPTW --
109	Hakone-yama	35 11	139 01	3,076	01000 --
110	Ajiro	35 02	139 05	220	11100 C --
111	Sakawa	35 16	139 11	11	01000 --
112	Yokohama	35 26	139 39	126	32100 W --
113	Iida	35 31	137 50	1581	13300 S 258
114	Ina	35 50	137 59	2299	11000 --
115	Kofu	35 38	138 34	857	32100 --
116	Chichibu	35 59	139 05	720	11000 LS --
117	Tokyo (CMO)	35 41	139 46	13	93342 PRSW 662
118	Owada	35 47	139 33	164	22000 --
119	Matsumoto	36 15	137 58	2000	23300 PS 271
120	Suwa	36 03	138 07	4264	11000 L --
121*	Kirigamine	36 06	138 13	6319	00000 --
122	Maebashi	36 24	139 04	367	33340 PSW 282
123	Kumagaya	36 09	139 23	104	32100 IW --
124	Nagano	36 40	138 12	1372	32100 PRSW 284
125	Oiwake	36 20	138 33	3261	11000 P --
126	Karuizawa	36 20	138 36	3070	11000 L --
127*	Shimizu	36 54	138 57	5199	00000 --
128*	Nantaizan	36 46	139 30	8143	11000 L 285
129	Utsunomiya	36 33	139 52	393	32100 ILSW --
130	Katsuura	35 09	140 19	43	21000 CS --
131	Choshi	35 44	140 52	53	33300 GT 663
132	Fusa	35 32	140 07	67	01000 --
133	Tsukuba-san	36 13	140 06	2854	12100 RSW --
134	Tateno	36 03	140 08	89	11041 279
135	Honjo	36 15	139 11	189	11020 261
136	Kakioka (MAG)	36 13	140 11	98	01000 E --
137	Mito	36 23	140 28	104	32200 LRW 263
138	Kasumiguara	36 02	140 03	53	01000 L --
139	Minato	36 21	140 36	67	11000 C --

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STATION LIST FOR JAPANESE WEATHER SERVICE
(cont'd)

No	Name of Station	Location	Elevation in Feet	Service Rendered (CODE)	Index Number
h. District 7.					
140	Tsuruga	35 39	136 04	11	22100 CS --
141	Fukui	36 03	136 16	44	32100 --
142	Kanazawa	36 32	136 39	94	33300 S 274
143	Tateyama (Toyama Pref.)	36 34	137 36	9420	01000 --
144	Fushiki	36 47	137 03	44	21000 CP --
145	Toyama	36 42	137 12	31	32100 R.J. --
146	Tomari	36 05	137 33	26	11000 --
147	Sekiyama	36 56	138 12	1256	01000 --
148	Wajima	37 23	136 54	23	23342 CT 676
149	Takada	37 06	138 15	48	23300 S 287
150	Niigata (DCMO)	37 55	139 03	12	43340 S 677
151	Aikawa	38 01	138 15	117	23300 CRT 670
i. District 8.					
152	Onahama	36 56	140 54	20	23300 CT 664
153	Sakata	38 54	139 50	11	23300 CLS 295
154	Shirakawa	37 06	140 13	1170	12200 S 286
155	Inawashiro	37 34	140 07	1730	11000 LR --
156	Fukushima	37 45	140 28	225	32100 PRS --
157	Haranomachi	37 06	141 00	--	11000 --
158	Yamagata	38 15	140 21	510	33300 LRS 291
159*	Zao-san	38 09	140 26	5773	12000 290
160	Sendai (DCMO)	38 16	140 54	126	43342 J 665
161	Ishinomaki	38 26	141 19	147	11000 T --
162	Akita	39 43	140 06	38	33342 LPR 679
163	Iwateyama	39 20	141 01	5609	12100 299
164	Morioka	39 42	141 10	513	33340 ST 298
165	Niyako	39 39	141 58	154	23300 RST 666
166	Fukaura	40 39	139 56	222	11000 --
167	Noshiro	40 04	140 14	92	11000 300
168	Towada	40 25	140 52	1349	11000 L --
169	Aomori	40 51	140 42	138	33342 CRT 680
170	Hachinohe	40 31	141 31	94	22200 CT 301
171	Tanabu	41 12	141 06	72	11000 306
j. District 9.					
172	Esashi	41 52	140 08	101	11100 C --
173	Hakodate (MAR)	41 49	140 45	116	32200 C 681
174	Hori	42 06	140 34	39	11100 T --
175	Muroran	42 20	140 58	67	22100 CS --

*Closed during winter season

STATION LIST FOR JAPANESE WEATHER SERVICE
(cont'd)

No	Name of Station	Location	Elevation in Feet	Service Rendered(CODE)	Index Number
j. District 9. (cont'd)					
176	Urakawa	42 09	142 47	115	22142 CLM
177	Suttsu	42 48	140 13	55	13300 S
178*	Yotei-zan	42 54	140 45	6064	11000
179	Tomakomai	42 38	141 35	25	11100
180	Obihiro	42 55	143 12	133	23300 R
181	Kushiro	42 59	144 24	112	23300 CLT
182	Otaru	43 11	141 11	84	22100 L
183	Sapporo (DCMO)	43 04	141 20	54	43342 PRSW
184	Biei	43 35	142 28	769	01000
185	Ikutora (MAG)	43 10	142 35	1154	01000
186*	Sahorodake	43 10	142 47	3459	11000
187	Akkeshi	43 01	144 51	33	20000
188	Rumoe	43 57	141 37	77	22100
189	Asahikawa	43 45	142 23	40	33300 R
190	Iwamizawa	43 08	141 48	- -	01000
191	Haboro	44 23	141 42	28	12200 C
192	Abashiri	44 01	144 17	127	23300 CLS
193	Kitamiesashi	44 58	142 32	25	12200 C
194	Oomu	44 34	142 58	51	11100 CR
195	Nemuro	43 20	145 35	86	23340 CRT
196	Wakkanai	45 25	141 41	6	23342 C
197	Rebunto	45 23	141 02	- -	00000

k. 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 and T entries:

S and T	Number of Observations Required
1	4 Six-hourly observations.
2	8 Three-hourly observations with six-hourly data added at appropriate times.
3	24 Hourly observations with three- and six-hourly data added at appropriate times.

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

*Closed during winter season

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 pyrheliometer observations.
- R Robitsch pyrheliometer observations.
- S Simple seismograph observations.
- T Tide guage station.
- W Weichert Seismograph observations.

3. In addition to the above stations, the Central Meteorological Observatory is authorized to furnish the equipment and such technical control as may be necessary for the operation of climatological sub-stations now in existence at certain primary and secondary schools. No distribution of equipment beyond that which has already been made is authorized. A complete tabulation of all such sub-stations will be presented to the Commanding Officer, 43d Weather Wing for technical approval.

4. The Central Meteorological Observatory is authorized the use of the following ships for supply and maintenance transportation to meteorological stations upon the approval of the Commanding Officer, 43d Weather Wing:

Ryofu-maru	Yushio-maru	Asashio-maru
Shuntu-maru	Kuroshio-maru	Oyashio-maru

5. The Central Meteorological Observatory will make monthly reports to the 43d Weather Wing of temporary differences between actual operational status and the authorization shown in par 2, above. The report will be entitled "Current Status of Japanese Weather Service" and will be submitted in the following format:

Example:

CURRENT STATUS OF JAPANESE WEATHER SERVICE

Japanese Weather Stations are operating and providing weather service in accordance with SCAPIN (insert number of this SCAPIN here) except as shown below.

No	Name of Station	Location	Elevation in Feet	Actual Service Being Given	Index Number
5	Koku-shima	30 20N 130 30E	51	00000	651

Reason: Station destroyed by fire; expect to resume operations in two months.

AG 000.93 (25 Sep 47) GB/P&E (Cont'd)

No	Name of Station	Location	Elevation in Feet	Actual Service Being Given	Index Number
11	Mori-shima	30 28N 130 14E	277	00000	999

Reason: Unable to establish station due to lack of oil for shipping;
expect to establish station 1 January 1948.

The requirement for this report will not be interpreted as an authorization for deviations from the services rendered column.

6. Request for changes in service rendered, activation of new stations and inactivation of stations will be submitted through the Central Liaison Office for approval by the Japanese Government, through the 43d Weather Wing for technical approval, to SCAP for final authorization. The request will be in the following form and will include all of the items shown:

Example:

Station to be Established	Location	Present Function	Desired Function
Minimorotoro	30 30N 130 30E	32340	43342

Reason: Increased observations and reports for this station needed for both local and international exchange of weather information.

7. Codes to be used, international index numbers, and forecasting and observing techniques will be as directed by the Commanding Officer, 43d Weather Wing.

FOR THE SUPREME COMMANDER:

R. M. Levy
for
R. M. LEVY,
Colonel, AGD,
Adjutant General.