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MEMORANDUM

From I Mail

To Target

Subject maps
Photo Coverage

02 of 1 March 1945
For your retention

FRIDAY

MARCH						
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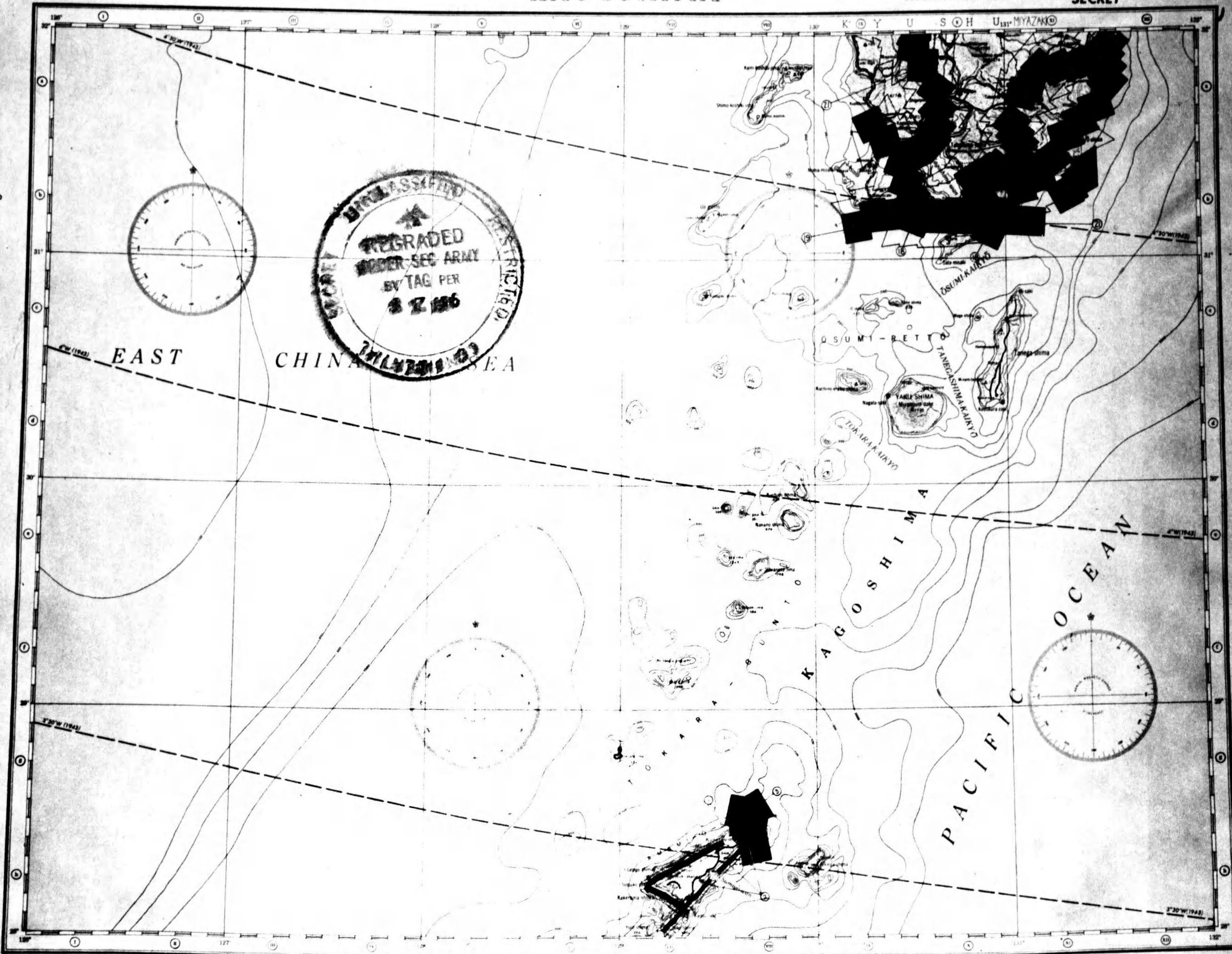
APR. 1945

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Churchiff

These maps show all valuable
photo coverage up to
including March. Although
we generally do not keep sorted
plots, these are all inclusive
and therefore should be valuable
& kept on file. RW



AMS 5301
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Control 1937; Imperial Land Survey 1:200,000, 1:50,000, 1:30,000, 1:20,000, 1:10,000, 1:5,000, 1:2,500, 1:1,250, 1:625, 1:312.5, 1:156.25, 1:78.125, 1:39.0625, 1:19.53125, 1:9.765625, 1:4.8828125, 1:2.44140625, 1:1.220703125, 1:610.3515625, 1:305.17578125, 1:152.587890625, 1:76.2939453125, 1:38.14697265625, 1:19.073486328125, 1:9.5367431640625, 1:4.76837158203125, 1:2.384185791015625, 1:1.1920928955078125, 1:596.04644765625, 1:298.023223828125, 1:149.0116119140625, 1:74.50580595703125, 1:37.252902978515625, 1:18.6264514892578125, 1:9.31322574462890625, 1:4.656612872314453125, 1:2.3283064361572265625, 1:1.16415321807861328125, 1:582.076593828125, 1:291.0382969140625, 1:145.51914845703125, 1:72.759574228515625, 1:36.3797871142578125, 1:18.18989355712890625, 1:9.094946778564453125, 1:4.5474733892822265625, 1:2.27373669464111328125, 1:1.136868347320556640625, 1:568.434173828125, 1:284.2170869140625, 1:142.10854345703125, 1:71.054271728515625, 1:35.5271358642578125, 1:17.76356793212890625, 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6" FOCAL LENGTH PHOTO MISSIONS ACCOMPLISHED OF MAP AREA

KYUSHU

JCS AREA REF. NO.	MAP INDEX NO.	DATE OF FLIGHT	JICPOA NO.	SORTIE	ALTITUDE	FOCAL LENGTH	EXTENT OF COVERAGE	REMARKS
5	1	6-18-44	4620-2TV	21PR-4MC39	29,500	152.4 mm	N. of Sasebo	TV 16-18
5	1	6-18-44	4620-2RO	21PR-4MC39	29,500	152.4 mm	(Same Cover)	RO 16-21
00-4	2	6-18-44	4621-3TV	21PR-4MC39	29,500	153.3 mm	Fukuoka-Iizuka-Ueki	TV 29-37
00-4	2	6-18-44	4621-3LO	21PR-4MC39	29,500	153.3 mm	(Same Cover)	LO 29-37
00-4	2	6-18-44	4621-3RO	21PR-4MC39	29,500	153.3 mm	(Same Cover)	RO 29-37
4	3	6-18-44	4622-4TV	21PR-4MC39	29,600	153.3 mm	Ueki-Ikuta	TV 38-43
4	3	6-18-44	4622-4LO	21PR-4MC39	29,600	153.3 mm	(Same Cover)	LO 38-43
4	3	6-18-44	4622-4RO	21PR-4MC39	29,600	153.3 mm	(Same Cover)	RO 38-43
4	4	6-18-44	4623-5TV	21PR-4MC39	29,400	153.3 mm	Chofu-Ashiya	TV 45-57
4	4	6-18-44	4623-5LO	21PR-4MC39	29,400	153.3 mm	(Same Cover)	LO 45-57
4	4	6-18-44	4623-5RO	21PR-4MC39	29,400	153.3 mm	(Same Cover)	RO 45-57
5	5	Missing	7226-15TV	M7-40-25AC-288	30,000	6"	Taka-Shima	TV 1-3
5	6	8-21-44	7258-21TV	M7-40-25AC-288-3	30,000	6"	Nagasaki-Mogi	TV 1-3
5	6	8-21-44	7258-21RO	M7-40-25AC-288-3	30,000	6"	(Same Cover)	RO 1-3
5	6	8-21-44	7258-21LO	M7-40-25AC-288-3	30,000	6"	(Same Cover)	LO 1-3
4	11	6-10-44	8533-35	468BG-4MR9	27,000	152.6 mm	Yawata	TV 14-20, RO 12-18
00-4	12	6-10-44	8534-36TV	468BG-4MR9	26,500	152.6 mm	Kokura-Nakatsu	TV 26-34
00-4	12	6-10-44	8534-36LO	468BG-4MR9	26,500	152.6 mm	(Same Cover)	RO 29-34
00	13	10-6-44	8535-37TV	468BG-4MR9	26,000	152.5 mm	Nakatsu	TV 32-35
00	13	10-6-44	8535-37LO	468BG-4MR9	26,000	152.5 mm	(Same Cover)	LO 32-35
00	13	10-6-44	8535-37RO	468BG-4MR9	26,000	152.5 mm	(Same Cover)	RO 32-35
00	14	10-6-44	8536-38TV	468BG-4MR9	26,000	152.5 mm	Fukuoka-Umota	TV 54-60, 71-73
00	14	10-6-44	8536-38RO	468BG-4MR9	26,000	152.5 mm	(Same Cover)	RO 54-56, 71-74
00-5	15	10-6-44	8537-39TV	468BG-4MR9	26,000	152.6 mm	Tonochi-Miyasa	TV 81-93
00-5	15	10-6-44	8537-39LO	468BG-4MR9	26,000	152.6 mm	(Same Cover)	LO 81-93
5	16	10-31-44	9225-41	501.1-M1025-B-21P	32,500	154.9 mm	Omura-Nagasaki	TV 7-10, 27-30
00	17	12-25-44	12003-66TV	408BG-4MR7	28,000	153.5 mm	Omura-Kumanoto-Nakatsu-Cita-Nobooka	TV 5-17, 47-140
00	17	12-25-44	12004-66LO	408BG-4MR7	28,000	153.5 mm	(Same Cover)	RO 12-20, 48-128
00	17	12-25-44	12005-66RO	408BG-4MR7	28,000	153.5 mm	(Same Cover)	LO 11-17, 47-59, 105-117
7	18	1-1-45	12079-75TV	408BG-5MR2	30,000	153.5 mm	Kagoshima	TV 1-16
7	18	1-1-45	12079-75RO	408BG-5MR2	30,000	153.5 mm	(Same Cover)	RO 3-13
7	18	1-1-45	12079-75LO	408BG-5MR2	30,000	153.5 mm	(Same Cover)	LO 1-5, 14-16
00-7	19	1-1-45	12145-78TV	462BG-5F1	31,000	154.2 mm	Nakatsu-Cita-Nobooka	TV 8-14, 18-20, 21-23, 37-43, 49-95
00-7	19	1-1-45	12145-78LO	462BG-5F1	31,000	154.2 mm	(Same Cover)	RO 8-23, 37-95
00-7	19	1-1-45	12145-78RO	462BG-5F1	31,000	154.2 mm	(Same Cover)	LO 8-12, 17-23, 55-89
00	20	12-30-44	12150-79TV	462BG-4MR5	28,000	154.2 mm	Yamakawa-Shibushi	TV 1-10, RO 1-10
00-7	21	12-25-44	12187-83TV	462BG-4MR5	31,000	6"	Tomonotsu-Miyanojo-Kagoshima-Nobooka	TV 4-47, 60-67, 76-105
00-7	21	12-25-44	12188-83LO	462BG-4MR5	31,000	6"	(Same Cover)	RO 4-39, 50-67, 76-98, 104-146
00-7	21	12-25-44	12189-83RO	462BG-4MR5	31,000	6"	(Same Cover)	LO 3-12, 24-47, 82-105

AMAMI-O-SHIMA

JCS AREA REF. NO.	MAP INDEX NO.	DATE OF FLIGHT	JICPOA NO.	SORTIE	ALTITUDE	FOCAL LENGTH	EXTENT OF COVERAGE	REMARKS
12	1	10-10-44	7534-27	6V19-6	3,500	6"	N.W. and S.W. Shore	19-97
12	1	10-10-44	7535-27	6V19-6	3,600	6"	(Same Cover)	19-97
12	1	10-10-44	7536-27	6V19-6	3,600	6"	(Same Cover)	19-97
12	2	10-10-44	7537-31C	6V19-2	3,800	6"	S. W. Coast	1-3, 17-104
12	2	10-10-44	7538-31C	6V19-2	3,800	6"	(Same Cover)	1-2, 9-154
12	2	10-10-44	7539-31V	6V19-2	3,800	6"	(Same Cover)	9-103
12	3	1-4-45	11311-9TV	3FASMA-1V-21C	32,000	153.9 mm	N. Tip of Island	25-38

GOTO-RETTO

JCS AREA REF. NO.	MAP INDEX NO.	DATE OF FLIGHT	JICPOA NO.	SORTIE	ALTITUDE	FOCAL LENGTH	EXTENT OF COVERAGE	REMARKS
	1	10-6-44	8532-1	468BG-4MR9	25,000	152.6 mm	From Kabe Shima across N. End of Fukue Shima	TV, LO, RO; 96-103
	2	10-31-44	9225-41	501.1-M1025-B-21P	32,500	154.9 mm	Fukue Shima	7-10

00-4	2	6-18-44	4621-3LO	21PR-4MC39	29,500	153.3 mm	(Same Cover)	LO 29-37
00-4	2	6-18-44	4621-3RO	21PR-4MC39	29,500	153.3 mm	(Same Cover)	RO 29-37
4	3	6-18-44	4622-4TV	21PR-4MC39	29,600	153.3 mm	Ueki-Ikuta	TV 38-43
4	3	6-18-44	4622-4LO	21PR-4MC39	29,600	153.3 mm	(Same Cover)	LO 38-43
4	3	6-18-44	4622-4RO	21PR-4MC39	29,600	153.3 mm	(Same Cover)	RO 38-43
4	4	6-18-44	4623-5TV	21PR-4MC39	29,400	153.3 mm	Chofu-Ashiya	TV 45-57
4	4	6-18-44	4623-5LO	21PR-4MC39	29,400	153.3 mm	(Same Cover)	LO 45-57
4	4	6-18-44	4623-5RO	21PR-4MC39	29,400	153.3 mm	(Same Cover)	RO 45-57
5	5	Missing	7226-15TV	M7-40-25AC-288	30,000	6"	Taka-Shima	TV 1-3
5	6	8-21-44	7258-21TV	M7-40-25AC-288-3	30,000	6"	Nagasaki-Mogi	TV 1-3
5	6	8-21-44	7258-21RO	M7-40-25AC-288-3	30,000	6"	(Same Cover)	RO 1-3
5	6	8-21-44	7258-21LO	M7-40-25AC-288-3	30,000	6"	(Same Cover)	LO 1-3
4	11	6-10-44	8533-35	468BG-4MR9	27,000	152.6 mm	Yawata	TV 14-20, RO 12-18
00-4	12	6-10-44	8534-36TV	468BG-4MR9	26,500	152.6 mm	Kokura-Nakatsu	TV 26-34
00-4	12	6-10-44	8534-36RO	468BG-4MR9	26,500	152.6 mm	(Same Cover)	RO 29-34
00	13	10-6-44	8535-37TV	468BG-4MR9	26,000	152.5 mm	Nakatsu	TV 32-35
00	13	10-6-44	8535-37LO	468BG-4MR9	26,000	152.5 mm	(Same Cover)	LO 32-35
00	13	10-6-44	8535-37RO	468BG-4MR9	26,000	152.5 mm	(Same Cover)	RO 32-35
00	14	10-6-44	8536-38TV	468BG-4MR9	26,000	152.5 mm	Fukuoko-Omita	TV 54-60, 71-73
00	14	10-6-44	8536-38RO	468BG-4MR9	26,000	152.5 mm	(Same Cover)	RO 54-56, 71-74
00-5	15	10-6-44	8537-39TV	468BG-4MR9	26,000	152.6 mm	Tomochi-Miyasa	TV 81-93
00-5	15	10-6-44	8537-39LO	468BG-4MR9	26,000	152.6 mm	(Same Cover)	LO 81-93
5	16	10-31-44	9225-41	501.1-11025-B-21P	32,500	154.9 mm	Omita-Nagasaki	TV 7-10, 27-30
00	17	12-25-44	12003-66TV	408G-4MR7	28,000	153.5 mm	Omita-Kumanoto-Nakatsu-Oita-Nobeoka	TV 5-17, 47-110
00	17	12-25-44	12004-66RO	408G-4MR7	28,000	153.5 mm	(Same Cover)	RO 12-20, 48-128
00	17	12-25-44	12005-66LO	408G-4MR7	28,000	153.5 mm	(Same Cover)	LO 11-17, 47-59, 105-117
7	18	1-1-45	12079-75TV	408G-5MR2	30,000	153.5 mm	Kagoshima	TV 1-16
7	18	1-1-45	12079-75RO	408G-5MR2	30,000	153.5 mm	(Same Cover)	RO 3-13
7	18	1-1-45	12079-75LO	408G-5MR2	30,000	153.5 mm	(Same Cover)	LO 1-5, 14-16
00-7	19	1-1-45	12145-78TV	462BG-5MF1	31,000	154.2 mm	Nakatsu-Oita-Nobeoka	TV 8-11, 12-20, 21-23, 37-43, 49-95
00-7	19	1-1-45	12145-78RO	462BG-5MF1	31,000	154.2 mm	(Same Cover)	RO 8-23, 37-95
00-7	19	1-1-45	12145-78LO	462BG-5MF1	31,000	154.2 mm	(Same Cover)	LO 8-12, 17-23, 55-89
00	20	12-30-44	12150-79TV	462BG-4MR56	28,000	154.2 mm	Yamakawa-Shibushi	TV 1-10, RO 1-10
00-7	21	12-26-44	12187-83TV	444BG-4MR50	31,000	6"	Komenotsu-Miyanojo-Kagoshima-Nobeoka	TV 4-47, 60-67, 76-105
00-7	21	12-26-44	12187-83RO	444BG-4MR50	31,000	6"	(Same Cover)	RO 4-39, 60-67, 76-98, 10-46
00-7	21	12-26-44	12189-83LO	444BG-4MR50	31,000	6"	(Same Cover)	LO 3-12, 24-47, 82-105

AMAMI-O-SHIMA

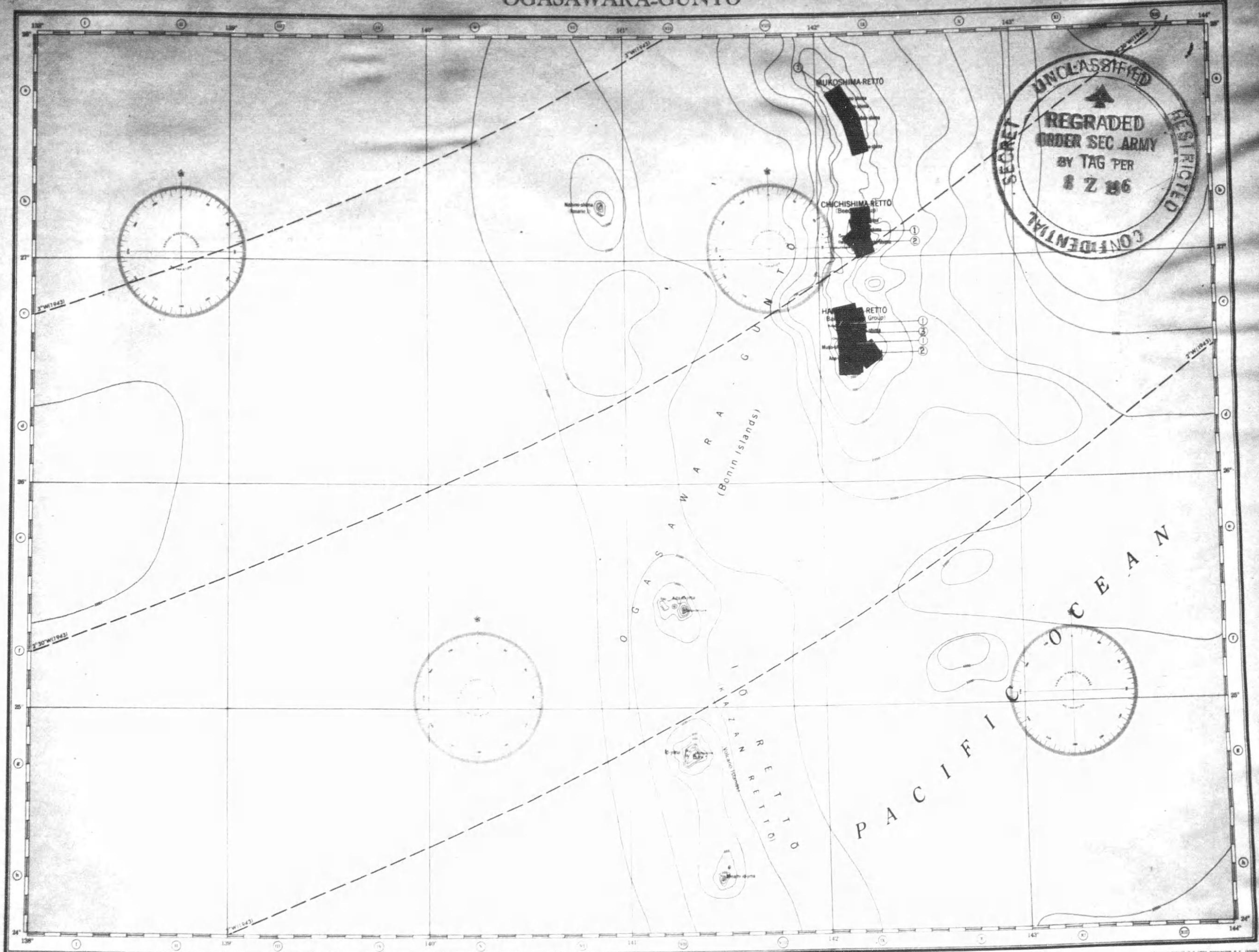
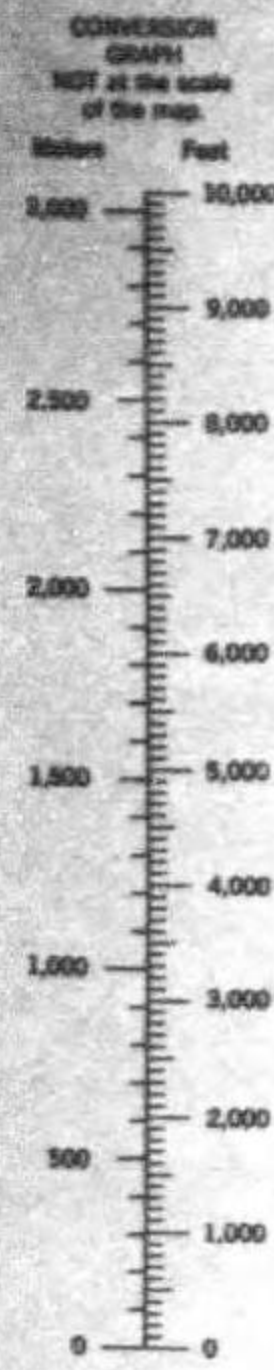
JCS AREA REF. NO.	MAP INDEX NO.	DATE OF FLIGHT	JICPOA NO.	SORTIE	ALTITUDE	FOCAL LENGTH	EXTENT OF COVERAGE	REMARKS
12	1	10-10-44	7534-2S	CV19-6	3,600	6"	N.W. and S.W. Shore	19-97
12	1	10-10-44	7535-2V	CV19-6	3,600	6"	(Same Cover)	19-97
12	1	10-10-44	7536-2H	CV19-6	3,600	6"	(Same Cover)	19-97
12	2	10-10-44	7537-3IC	CV19-2	3,800	6"	S. E. Coast	1-3, 17-104
12	2	10-10-44	7538-3RC	CV19-2	3,800	6"	(Same Cover)	1-2, 9-154
12	2	10-10-44	7539-3IV	CV19-2	3,800	6"	(Same Cover)	9-103
12	3	1-4-45	11311-9TV	3P4514-1V-21IC	32,000	153.9 mm	N. Tip of Island	25-38

GOTO-RETTO

JCS AREA REF. NO.	MAP INDEX NO.	DATE OF FLIGHT	JICPOA NO.	SORTIE	ALTITUDE	FOCAL LENGTH	EXTENT OF COVERAGE	REMARKS
	1	10-6-44	8532-1	468BG-4MR9	25,000	152.6 mm	From Kaba Shima across N. End of Fukue Shima	TV, LO, RC, 96-103
	2	10-31-44	9225-41	501.1-11025-B-21P	32,500	154.9 mm	Fukue Shima	7-10

NOTE: This map does not present all photography flown during stated period.
 1- Cloud-covered or blurred sorties and portions of sorties have been omitted.
 2- Sorties for which flight charts are not yet available have been omitted pending receipt of plotting data.

NH 52



UNCLASSIFIED
REGRADED
ORDER SEC ARMY
BY TAG PER
8 Z 86
CONFIDENTIAL

AMS 5301
First A.M.S. Printing 1942
First Edition (A.M.S. 2) 1943, Revised (A.M.S. 3) 1944
Prepared under the direction of the Chief of Engineers, U. S. Army, by the Army Map Service (P. O. Box 1155, Washington, D. C., 1944)
Copied from Japanese Imperial Land Survey Map, dated 1937
Revised in 1943 from intelligence reports. Japanese names converted to the standard Hadrup-Kerning system.

PHOTO COVERAGE MAP
NANPO SHOTO

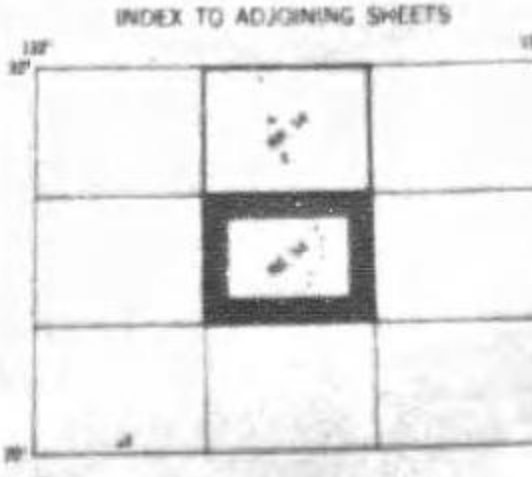
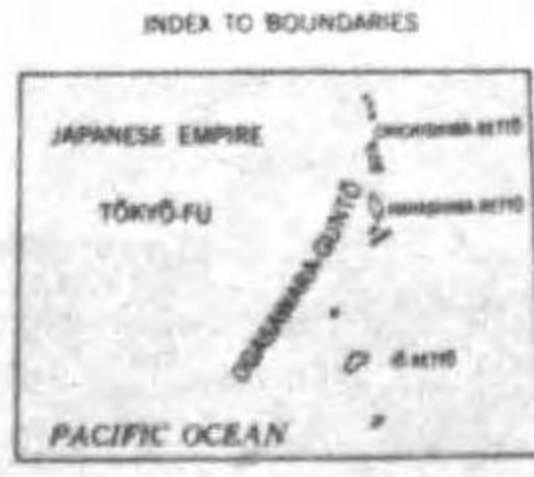
SUMMARY PLOT OF 6" FOCAL LENGTH
PHOTO COVER RECEIVED THROUGH
28 FEB. 1945

(See reverse side for photo data)
Larger focal length photo cover
is plotted separately

LEGEND
Village and Plantation
Radar Station
Cape
Depth Contours in Meters
Isobath
Isobath

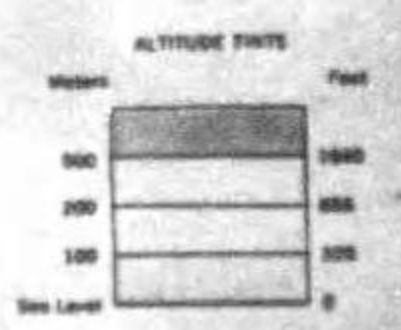


Modified Polyconic Projection
NOTE: THIS MAP IS NOT TO BE USED FOR NAVIGATION PURPOSES



GLOSSARY
Symbol description

LEGEND
Vertical
Oblique
Oblique cover shown to line of principal points



HEIGHTS AND DEPTHS IN METERS

6 FOCAL LENGTH PHOTO MISSIONS ACCOMPLISHED OF MAP AREA

HAHA-SHIMA

JCS AREA REF. NO.	MAP INDEX NO.	DATE OF FLIGHT	JICPOA NO.	SORTIE	ALTITUDE	FOCAL LENGTH	EXTENT OF COVERAGE	REMARKS
20	1	6-15-44	2853-1	CVI29-23A	3,000	6"		1-37
20	2	9-1-44	5855-15N	VD4-84N	20,000	6"		1-7
20	2	9-1-44	5856-16P	VD4-84P	20,000	6"		1-8
20	2	9-1-44	5857-17S	VD4-84S	20,000	6"		1-3
20	3	8-31-44	6089-43	CV6-103B	10,000	6"		1-6

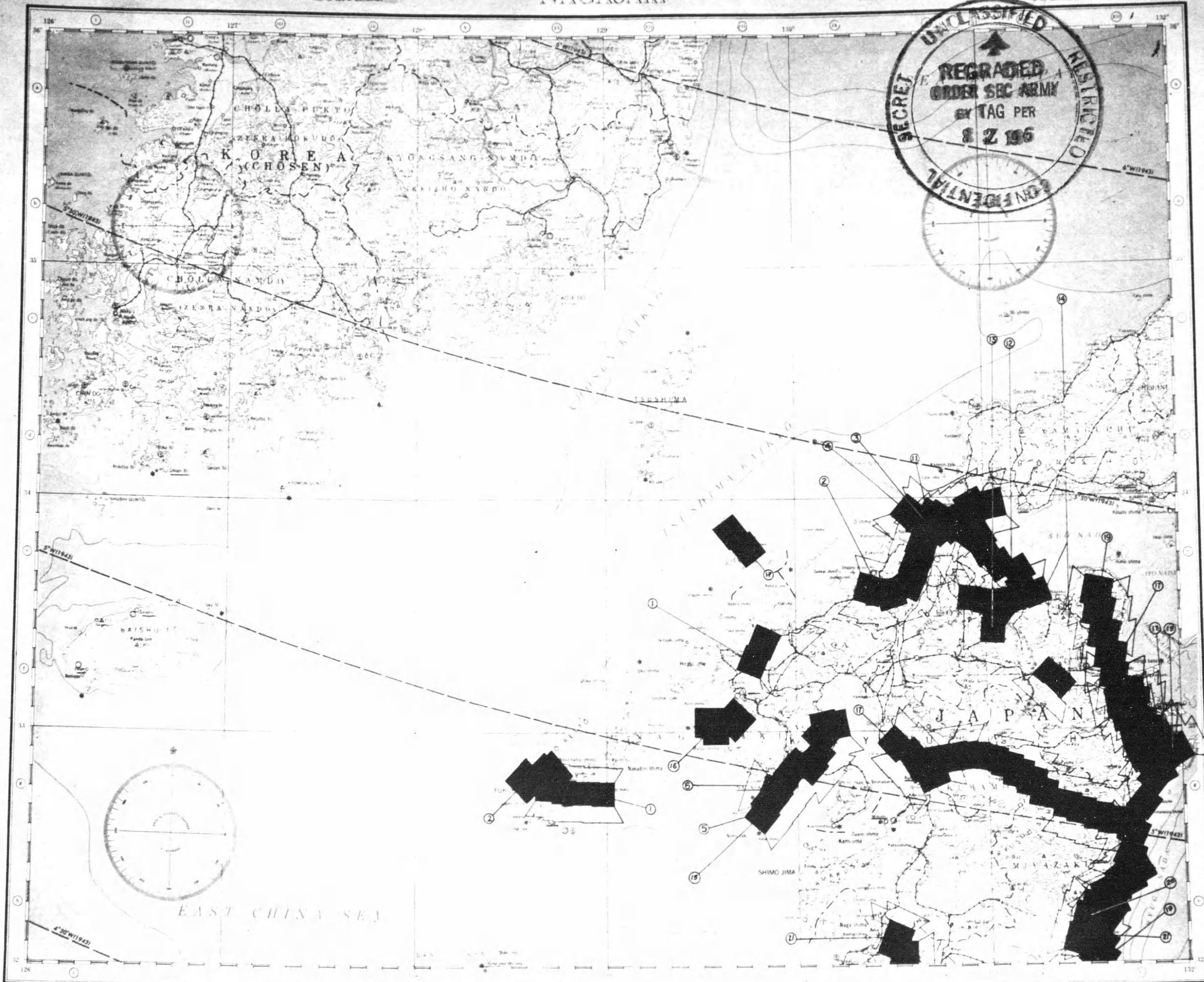
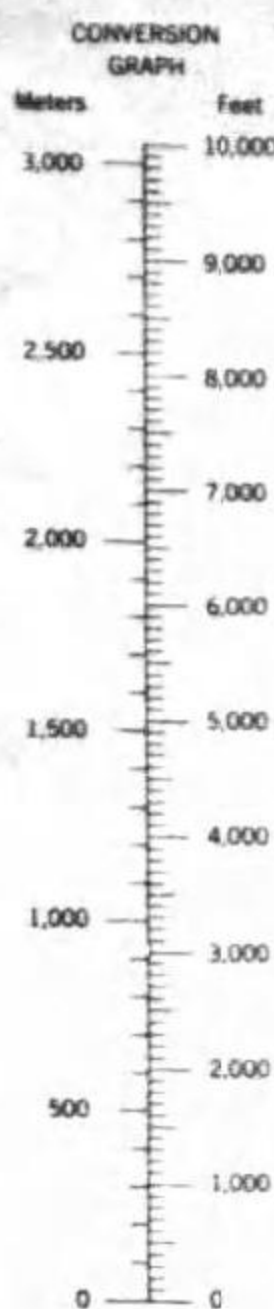
CHICHI-SHIMA

JCS AREA REF. NO.	MAP INDEX NO.	DATE OF FLIGHT	JICPOA NO.	SORTIE	ALTITUDE	FOCAL LENGTH	EXTENT OF COVERAGE	REMARKS
19	1	9-1-44	5844-76N	VD4-83N	20,000	6"		1-7
19	2	8-31-44	6075-85	CV6-103B	10,000	6"		32-45

MUKO-SHIMA

JCS AREA REF. NO.	MAP INDEX NO.	DATE OF FLIGHT	JICPOA NO.	SORTIE	ALTITUDE	FOCAL LENGTH	EXTENT OF COVERAGE	REMARKS
18	- 1-	9-1-44	5835-9N	VD4-82N	20,000	6"		1-10

NOTE: This map does not present all photography flown during stated period.
 1- Cloud-covered or blurred sorties and portions of sorties have been omitted.
 2- Sorties for which flight charts are not yet available have been omitted pending receipt of plotting data.



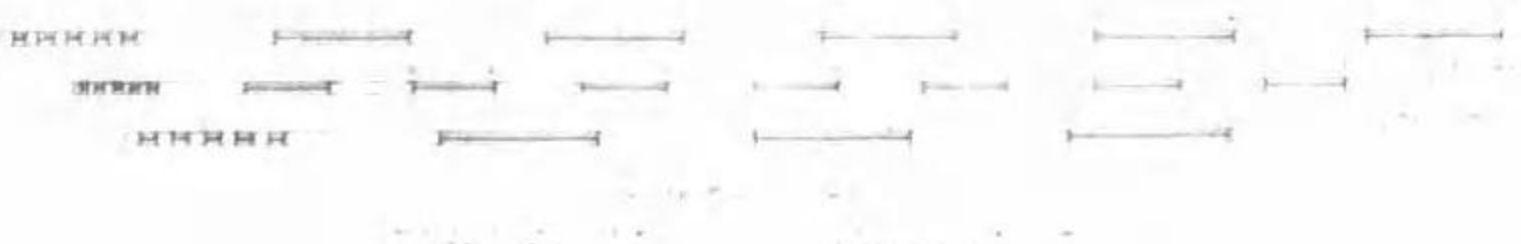
A M S 5201
First Edition, 1944
Second Edition, 1944
Prepared under the direction of the Chief of Engineers, U. S. Army, by the Army Map Service, U. S. Army, Washington, D. C., 1944. Revisions based on intelligence reports. Korean names in parentheses. (U. S. Army Map Service system) Japanese names in brackets. The Maritime Route System. Names in parentheses in the Korean islands and other waters south of Sakhalin, and west of Luzon, are the Japanese names of these places.

**PHOTO COVERAGE MAP
KYUSHU**
SUMMARY PLOT OF 6" FOCAL LENGTH
PHOTO COVER RECEIVED THROUGH
28 FEB. 1945
(See reverse side for photo data)

LEGEND

Water	Blue	Coastal	Blue
Ice	White	Ice	White
Boundaries: Political	Dashed line	Boundaries: Physical	Dotted line
Boundaries: Longitude	Dashed line	Boundaries: Latitude	Dotted line
Boundaries: Time	Dashed line	Boundaries: Magnetic	Dotted line
Boundaries: Elevation	Dashed line	Boundaries: Depth	Dotted line
Boundaries: Direction	Dashed line	Boundaries: Current	Dotted line
Boundaries: Wind	Dashed line	Boundaries: Tides	Dotted line
Boundaries: Other	Dashed line	Boundaries: Other	Dotted line

Longer focal length photo cover is plotted separately



HEIGHTS AND DEPTHS IN METERS

LEGEND

Vertical	Black rectangle
Oblique	White rectangle

OBLIQUE COVER SHOWN TO LINE OF PRINCIPAL POINTS

6" FOCAL LENGTH PHOTO MISSIONS ACCOMPLISHED OF MAP AREA

KYUSHU

JCS AREA REF. NO.	MAP INDEX NO.	DATE OF FLIGHT	JAPANESE NO.	COURSE	ALTITUDE	FOCAL LENGTH	EXTENT OF COVERAGE	REMARKS
5	1	6-18-44	A620-2TV	21PR-AMC39	29,500	152.4 mm	N. of Sasebo	TV 16-18
5	1	6-18-44	A620-2RO	21PR-AMC39	29,500	152.4 mm	(Same Cover)	RO 16-21
00-4	2	6-18-44	A621-3TV	21PR-AMC39	29,500	153.3 mm	Fukuoka-Hakaha-Hakki	TV 29-37
00-4	2	6-18-44	A621-3LO	21PR-AMC39	29,500	153.3 mm	(Same Cover)	LO 29-37
00-4	2	6-18-44	A621-3RO	21PR-AMC39	29,500	153.3 mm	(Same Cover)	RO 29-37
4	3	6-18-44	A622-4TV	21PR-AMC39	29,600	153.3 mm	Daidi-Hinata	TV 36-43
4	3	6-18-44	A622-4LO	21PR-AMC39	29,600	153.3 mm	(Same Cover)	LO 36-43
4	3	6-18-44	A622-4RO	21PR-AMC39	29,600	153.3 mm	(Same Cover)	RO 36-43
4	4	6-18-44	A623-5TV	21PR-AMC39	29,400	153.3 mm	Chofu-Ashiya	TV 45-57
4	4	6-18-44	A623-5LO	21PR-AMC39	29,400	153.3 mm	(Same Cover)	LO 45-57
4	4	6-18-44	A623-5RO	21PR-AMC39	29,400	153.3 mm	(Same Cover)	RO 45-57
5	5	Missing	7226-15TV	M7-40-25AC-288	30,000	6"	Taka-Shima	TV 1-3
5	6	8-21-44	7258-21TV	M7-40-25AC-288-3	30,000	6"	Nagasaki-Mogi	TV 1-3
5	6	8-21-44	7258-21RO	M7-40-25AC-288-3	30,000	6"	(Same Cover)	RO 1-3
5	6	8-21-44	7258-21LO	M7-40-25AC-288-3	30,000	6"	(Same Cover)	LO 1-3
4	11	6-10-44	8533-35	A688G-4MR9	27,000	152.6 mm	Yamata	TV 14-20, RO 12-18
00-4	12	6-10-44	8534-36TV	A688G-4MR9	26,500	152.6 mm	Kokura-Nakatsu	TV 26-34
00-4	12	6-10-44	8534-36RO	A688G-4MR9	26,500	152.6 mm	(Same Cover)	RO 26-34
00	13	10-6-44	8535-37TV	A688G-4MR9	26,000	152.5 mm	Nakatsu	TV 32-35
00	13	10-6-44	8535-37LO	A688G-4MR9	26,000	152.5 mm	(Same Cover)	LO 32-35
00	13	10-6-44	8535-37RO	A688G-4MR9	26,000	152.5 mm	(Same Cover)	RO 32-35
00	14	10-6-44	8536-38TV	A688G-4MR9	26,000	152.5 mm	Fukuoka-Omura	TV 54-60, 71-73
00	14	10-6-44	8536-38RO	A688G-4MR9	26,000	152.5 mm	(Same Cover)	RO 54-56, 71-76
00-5	15	10-6-44	8537-39TV	A688G-4MR9	26,000	152.6 mm	Tomochi-Miyasa	TV 81-93
00-5	15	10-6-44	8537-39LO	A688G-4MR9	26,000	152.6 mm	(Same Cover)	LO 81-93
5	16	10-31-44	9225-41	501.1-11025-B-21P	32,500	154.9 mm	Omura-Nagasaki	TV 7-10, 27-30
00	17	12-25-44	12003-66TV	A08C-4MR47	28,000	153.5 mm	Omura-Kumamoto-Nakatsu-Oita-Nobeoka	TV 5-17, 47-50
00	17	12-25-44	12004-66RO	A08C-4MR47	28,000	153.5 mm	(Same Cover)	RO 12-20, 48-128
00	17	12-25-44	12005-66LO	A08C-4MR47	28,000	153.5 mm	(Same Cover)	LO 11-17, 47-59, 105-117
7	18	1-1-45	12079-75TV	A08C-5MP2	30,000	153.5 mm	Kagoshima	TV 1-16
7	18	1-1-45	12079-75RO	A08C-5MP2	30,000	153.5 mm	(Same Cover)	RO 3-13
7	18	1-1-45	12079-75LO	A08C-5MP2	30,000	153.5 mm	(Same Cover)	LO 1-5, 14-16
00-7	19	1-1-45	12145-78TV	A628G-5MP1	31,000	154.2 mm	Nakatsu-Oita-Nobeoka	TV 8-14, 18-20, 21-23, 37-48, 49-95
00-7	19	1-1-45	12145-78LO	A628G-5MP1	31,000	154.2 mm	(Same Cover)	RO 8-23, 37-95
00-7	19	1-1-45	12145-78RO	A628G-5MP1	31,000	154.2 mm	(Same Cover)	LO 8-12, 17-23, 55-89
00	20	12-30-44	12152-82TV	A628G-4MR56	28,000	154.2 mm	Yamakawa-Shibushi	TV 1-10, RO 1-10
00-7	21	12-26-44	12187-83TV	A44EG-4MR50	31,000	6"	Komenotau-Miyanojo-Keposhima-Nobeoka	TV 4-47, 60-67, 76-105
00-7	21	12-26-44	12188-83RO	A44EG-4MR50	31,000	6"	(Same Cover)	RO 4-39, 60-67, 76-98, 10-66
00-7	21	12-26-44	12189-83LO	A44EG-4MR50	31,000	6"	(Same Cover)	LO 3-12, 34-47, 82-105

AMAMI-O-SHIMA

JCS AREA REF. NO.	MAP INDEX NO.	DATE OF FLIGHT	JAPANESE NO.	COURSE	ALTITUDE	FOCAL LENGTH	EXTENT OF COVERAGE	REMARKS
12	1	10-10-44	7534-28	CV19-6	3,600	6"	N.W. and S.W. Shore	19-97
12	1	10-10-44	7535-28	CV19-6	3,600	6"	(Same Cover)	19-97
12	1	10-10-44	7536-21	CV19-6	3,600	6"	(Same Cover)	19-97
12	2	10-10-44	7537-31C	CV19-2	3,900	6"	S. S. Coast	1-3, 17-104
12	2	10-10-44	7538-31RO	CV19-2	3,900	6"	(Same Cover)	1-2, 9-134
12	2	10-10-44	7539-31TV	CV19-2	3,900	6"	(Same Cover)	9-103
12	3	1-4-45	11311-9TV	3PR514-1V-21EC	32,000	153.9 mm	N. Tip of Island	25-38

OTO-SETSU

JCS AREA REF. NO.	MAP INDEX NO.	DATE OF FLIGHT	JAPANESE NO.	COURSE	ALTITUDE	FOCAL LENGTH	EXTENT OF COVERAGE	REMARKS
	1	10-6-44	8532-1	A688G-4MR9	25,000	152.6 mm	From Kabe Shima across N. End of Takase Shima	TV, LO, RO, 96-109

4	3	6-18-44	4622-4TV	21PR-4MC39	29,600	153.3 mm	Held-Ikuta	TV 38-43
4	3	6-18-44	4622-4LO	21PR-4MC39	29,600	153.3 mm	(Same Cover)	LO 38-43
4	3	6-18-44	4622-4RO	21PR-4MC39	29,600	153.3 mm	(Same Cover)	RO 38-43
4	4	6-18-44	4623-5TV	21PR-4MC39	29,400	153.3 mm	Chofu-Ashiya	TV 45-57
4	4	6-18-44	4623-5LO	21PR-4MC39	29,400	153.3 mm	(Same Cover)	LO 45-57
4	4	6-18-44	4623-5RO	21PR-4MC39	29,400	153.3 mm	(Same Cover)	RO 45-57
5	5	Missing	7226-15TV	M7-40-25AC-288	30,000	6"	Taka-Shima	TV 1-3
5	6	8-21-44	7258-21TV	M7-40-25AC-288-3	30,000	6"	Nagasaki-Mogi	TV 1-3
5	6	8-21-44	7258-21RO	M7-40-25AC-288-3	30,000	6"	(Same Cover)	RO 1-3
5	6	8-21-44	7258-21LO	M7-40-25AC-288-3	30,000	6"	(Same Cover)	LO 1-3
4	11	6-10-44	8533-35	468BG-4MR9	27,000	152.6 mm	Yamata	TV 14-20, RO 12-18
00-4	12	6-10-44	8534-36TV	468BG-4MR9	26,500	152.6 mm	Kokura-Nakatau	TV 26-34
00-4	12	6-10-44	8534-36RO	468BG-4MR9	26,500	152.6 mm	(Same Cover)	RO 29-34
00	13	10-6-44	8535-37TV	468BG-4MR9	26,000	152.5 mm	Nakatau	TV 32-35
00	13	10-6-44	8535-37LO	468BG-4MR9	26,000	152.5 mm	(Same Cover)	LO 32-35
00	13	10-6-44	8535-37RO	468BG-4MR9	26,000	152.5 mm	(Same Cover)	RO 32-35
00	14	10-6-44	8536-38TV	468BG-4MR9	26,000	152.5 mm	Fukuoka-Omita	TV 54-60, 71-73
00	14	10-6-44	8536-38RO	468BG-4MR9	26,000	152.5 mm	(Same Cover)	RO 54-56, 71-74
00-5	15	10-6-44	8537-39TV	468BG-4MR9	26,000	152.6 mm	Tomochi-Miyasa	TV 81-93
00-5	15	10-6-44	8537-39LO	468BG-4MR9	26,000	152.6 mm	(Same Cover)	LO 81-93
5	16	10-31-44	9225-41	501.1-M1025-B-21P	32,500	154.9 mm	Omura-Nagasaki	TV 7-10, 27-30
00	17	12-25-44	12003-66TV	408G-4MR47	28,000	153.5 mm	Omita-Kumanoto-Nakatsu-Oita-Nobeoka	TV 5-17, 47-140
00	17	12-25-44	12004-66RO	408G-4MR47	28,000	153.5 mm	(Same Cover)	RO 12-20, 48-128
00	17	12-25-44	12005-66LO	408G-4MR47	28,000	153.5 mm	(Same Cover)	LO 11-17, 47-59, 105-117
7	18	1-1-45	12079-75TV	408G-5MF2	30,000	153.5 mm	Kagoshima	TV 1-16
7	18	1-1-45	12079-75RO	408G-5MF2	30,000	153.5 mm	(Same Cover)	RO 3-13
7	18	1-1-45	12079-75LO	408G-5MF2	30,000	153.5 mm	(Same Cover)	LO 7-5, 14-16
00-7	19	1-1-45	12145-78TV	462BG-5MF1	31,000	154.2 mm	Nakatsu-Oita-Nobeoka	TV 8-14, 18-20, 21-23, 37-48, 49-95
00-7	19	1-1-45	12145-78RO	462BG-5MF1	31,000	154.2 mm	(Same Cover)	RO 8-23, 37-95
00-7	19	1-1-45	12145-78LO	462BG-5MF1	31,000	154.2 mm	(Same Cover)	LO 8-12, 17-23, 55-89
00	20	12-30-44	12152-82TV	462BG-4MR56	28,000	154.2 mm	Yamakawa-Shibushi	TV 1-10, RO 1-10
00-7	21	12-26-44	12187-83TV	444BG-4MR50	31,000	6"	Komenotsu-Miyanojo-Kagoshima-Nobeoka	TV 4-47, 60-67, 76-105
00-7	21	12-26-44	12188-83RO	444BG-4MR50	31,000	6"	(Same Cover)	RO 4-39, 60-67, 76-98, 10-46
00-7	21	12-26-44	12189-83LO	444BG-4MR50	31,000	6"	(Same Cover)	LO 3-12, 24-47, 82-105

AMAMI-O-SHIMA

JCS AREA REF. NO.	MAP INDEX NO.	DATE OF FLIGHT	JICPOA NO.	BORTIC	ALTITUDE	FOCAL LENGTH	EXTENT OF COVERAGE	REMARKS
12	1	10-10-44	7534-2S	CV19-6	3,600	6"	N.W. and S.W. Shore	19-97
12	1	10-10-44	7535-2V	CV19-6	3,600	6"	(Same Cover)	19-97
12	1	10-10-44	7536-2P	CV19-6	3,600	6"	(Same Cover)	19-97
12	2	10-10-44	7537-3LO	CV19-2	3,800	6"	S. S. Coast	1-3, 17-104
12	2	10-10-44	7538-3RO	CV19-2	3,800	6"	(Same Cover)	1-2, 9-154
12	2	10-10-44	7539-3TV	CV19-2	3,800	6"	(Same Cover)	9-103
12	3	1-4-45	11321-9TV	3PR5M-1V-21BC	32,000	153.9 mm	N. Tip of Island	25-38

OTO-SHIMA

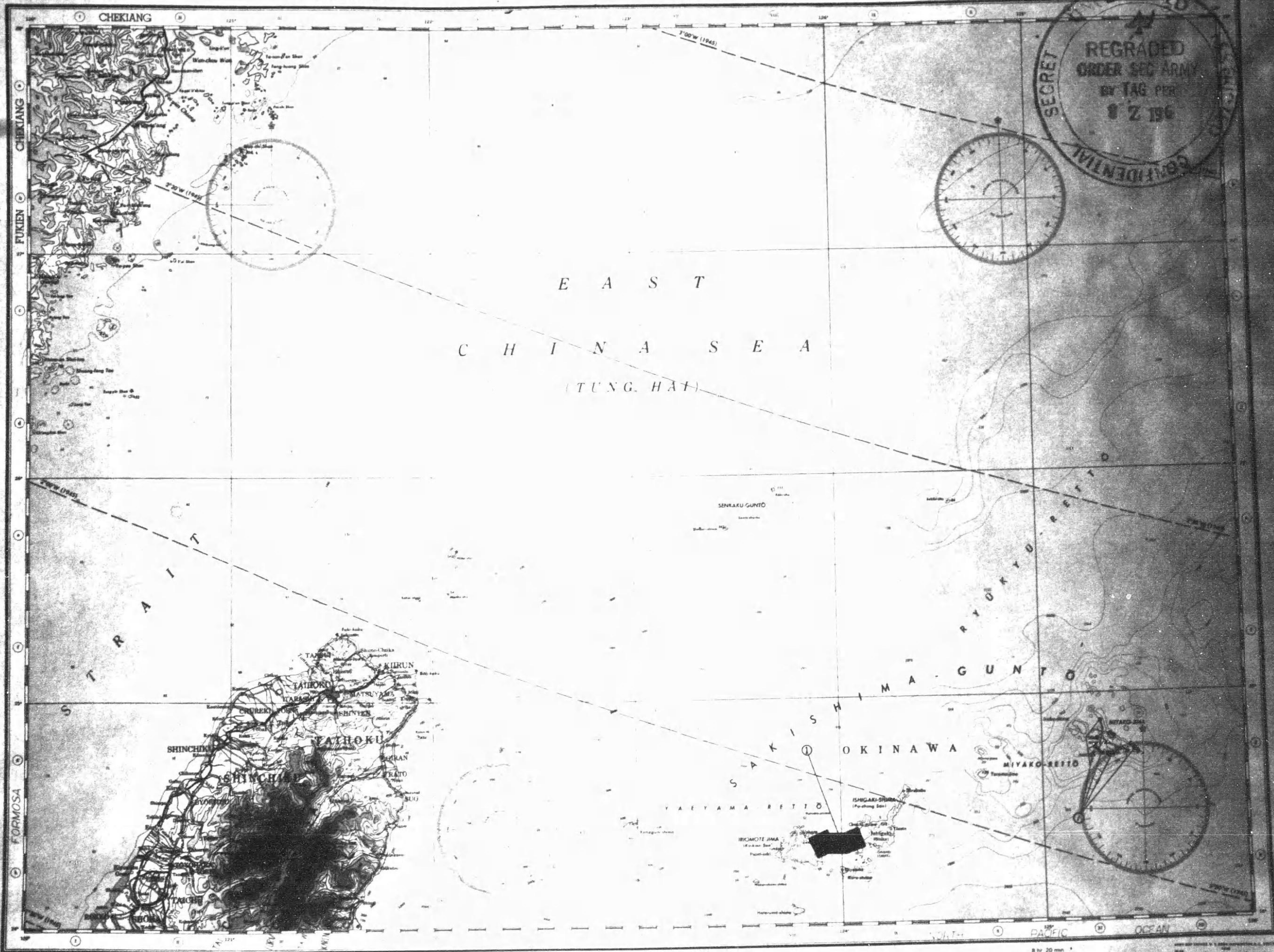
JCS AREA REF. NO.	MAP INDEX NO.	DATE OF FLIGHT	JICPOA NO.	BORTIC	ALTITUDE	FOCAL LENGTH	EXTENT OF COVERAGE	REMARKS
	1	10-6-44	8532-1	468BG-4MR9	25,000	152.6 mm	From Kaba Shima across N. End of Fukue Shima	TV, LO, RO, 96-103
	2	10-31-44	9225-41	501.1-M1025-B-21P	32,500	154.9 mm	Fukue Shima	7-10

NOTE: This map does not present all photography flown during stated period.
 1. Checkpoints or lateral control and portions of routes have been omitted.
 2. Routes (1944) that charts are not yet available have been omitted pending receipt of plotting data.

NS 52



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A.M.S. 5301
First 4800 Printing 1943 Survey of India 1941 Edition
Second 4800 Edition 1945 S. 1944
Third 4800 Edition 1945 S. 1944

Approved under the direction of the Chief of Engineers, by the
Army Map Service (P.T.), U. S. Army, Washington, D. C., 1944
Approved for 1945 issue by the Army Map Service, Communication
Section, U. S. Army, Washington, D. C., 1945. Chinese names
shown in the Standard Chinese-English System. Chinese names
shown in the Standard Chinese-English System. Place names in Formosa
shown in their traditional form.
Photographic detail revised 1944.

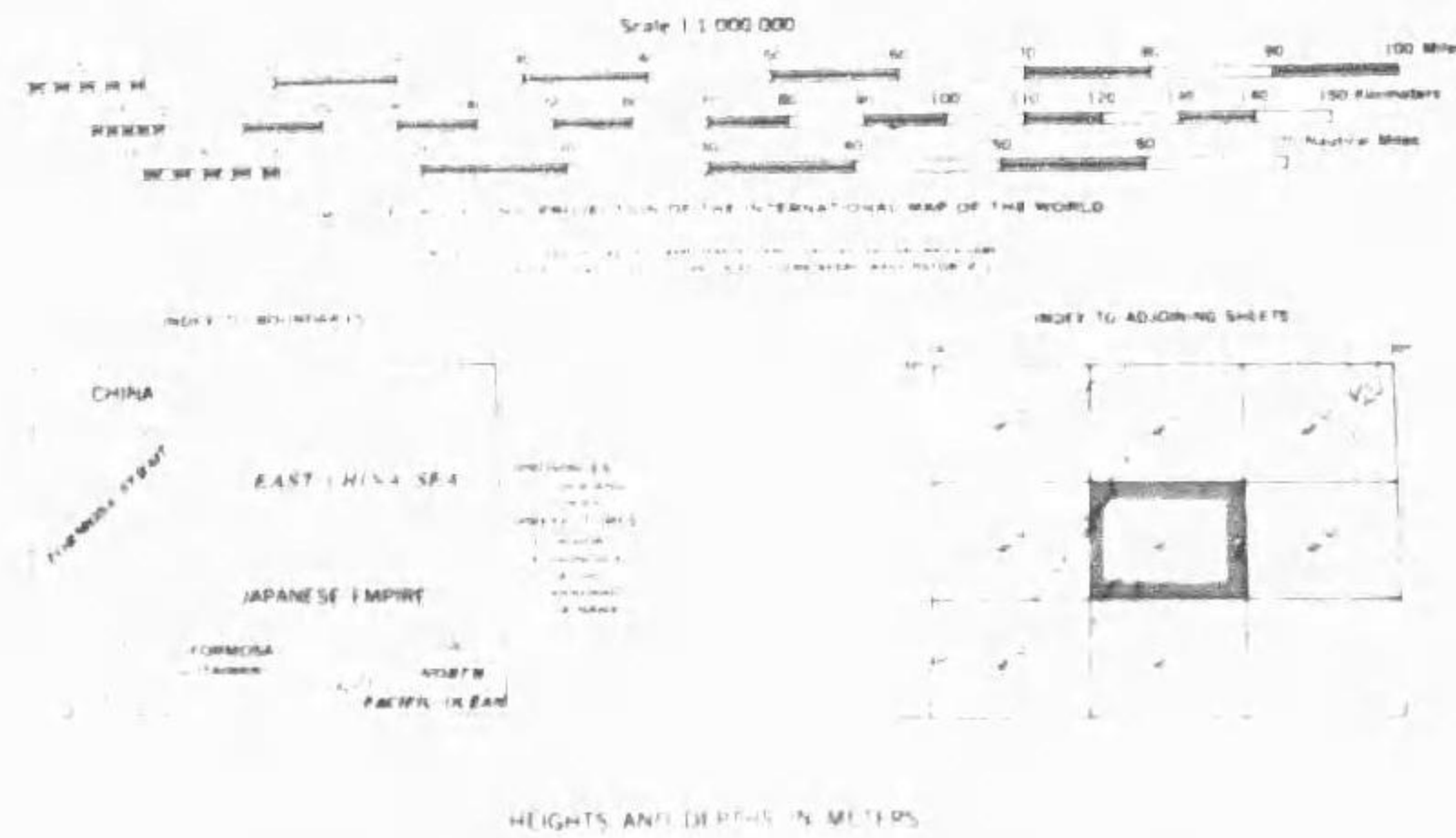
LEGEND

MANILA	City
DAVAO	City
...	...

PHOTO COVERAGE MAP
NANSEI SHOTO

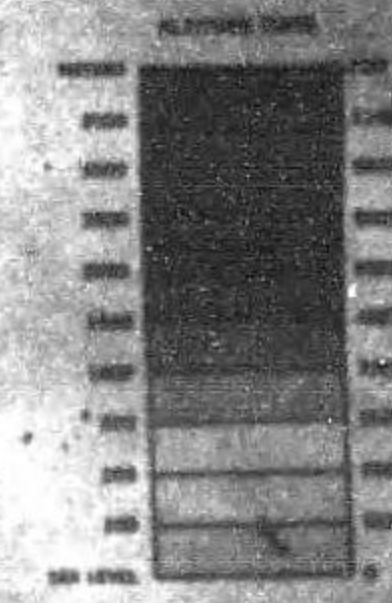
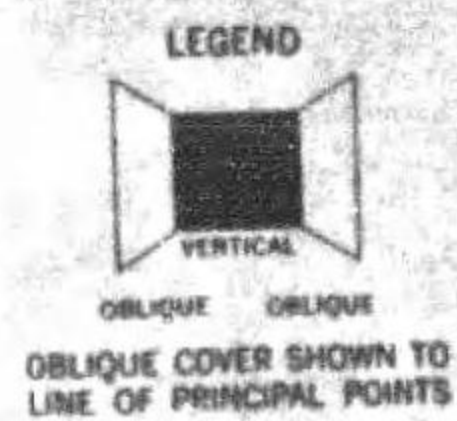
SUMMARY PLOT OF 6" FOCAL LENGTH
PHOTO COVER RECEIVED THROUGH
28 FEB 1945

(See reverse side for photo data)
Longer focal length photo cover
is plotted separately



GLOSSARY

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6 FOCAL LENGTH PHOTO MISSIONS ACCOMPLISHED OF MAP AREA

MIYAKO-SHIMA

JCS AREA REF. NO.	MAP INDEX NO.	DATE OF FLIGHT	JICPOA NO.	SORTIE	ALTITUDE	FOCAL LENGTH	EXTENT OF COVERAGE	REMARKS
23	1	10-10-44	7682-5 V	CV12-386	Varies	154.1mm	Coastal Areas	1-7,12-40,48-51,61-63,73-77,80,97-108.

KOBAMA-SHIMA

JCS AREA REF. NO.	MAP INDEX NO.	DATE OF FLIGHT	JICPOA NO.	SORTIE	ALTITUDE	FOCAL LENGTH	EXTENT OF COVERAGE	REMARKS
24	1	10-3-44	7724-3 V	4MR8-11PL	25,000	6"	KOBAMA	9-12

NOTE: This map does not present all photography flown during stated period.
 1- Cloud-covered or blurred sorties and portions of sorties have been omitted.
 2- Sorties for which flight charts are not yet available have been omitted pending receipt of plotting data.

NG 51

EASTERN ASIA 1:1,000,000

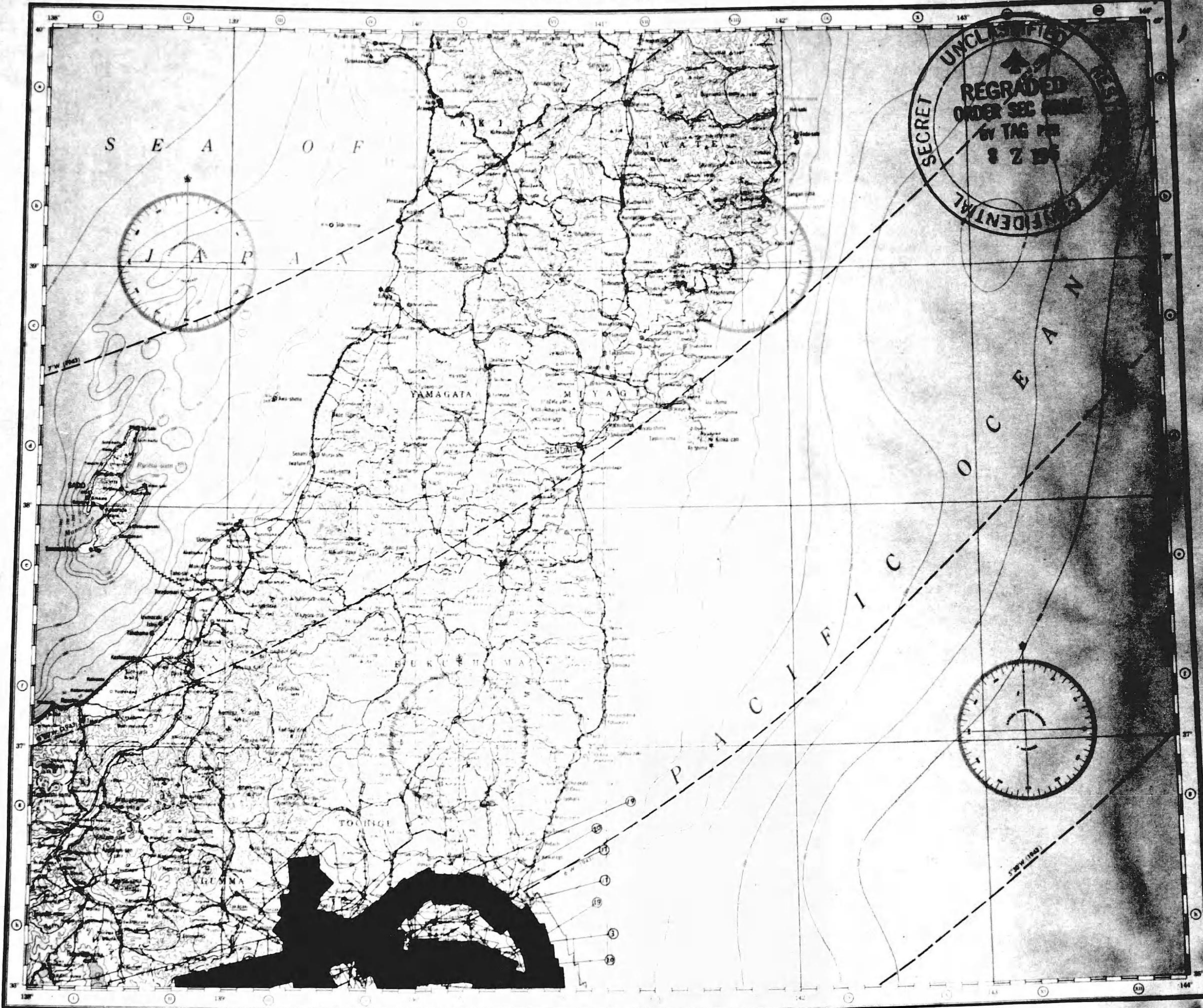
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SENDAI

SECOND EDITION-AMS 2

SECRET

WJ 44



AMS 5301

First Edition 1942
Second Edition 1945

Prepared under the direction of the Chief of Engineers,
U. S. Army, by the Army Map Service, U. S. Army,
Washington, D. C. 1945
Revised from a separate historical Land Survey map issued in
1943. Corrections received to 1945 from intelligence sources.
Place names corrected to the modified Roman alphabet.

PHOTO COVERAGE MAP HONSHU

SUMMARY PLOT OF 6" FOCAL LENGTH
PHOTO COVER RECEIVED THROUGH
28 FEB 1945

(See reverse side for photo data)

Longer focal length photo cover
is plotted separately



6" FOCAL LENGTH PHOTO MISSIONS ACCOMPLISHED OF MAP AREA

HONSHU

JCS AREA REF. NO.	MAP INDEX NO.	DATE OF FLIGHT	JCS/DA NO.	ROUTE	ALTITUDE	FOCAL LENGTH	EXTENT OF COVERAGE	REMARKS PHOTOS PLOTTED
1	1	11-1-44	9497-5TV	3PR-4M1-1	32,500	154.4 mm	Onjiku-Itakachi-Kendgawa-Chikura	1-54
1	1	11-1-44	8498-5LO	3PR-4M1-1	32,500	154.4 mm	(Same Cover)	
NN	2	11-5-44	8689-6RO	3PR-4M2-1	33,800	153.3 mm	Yoshiwara-Mitauke	
NN	2	11-5-44	8690-6TV	3PR-4M2-1	33,800	153.3 mm	(Same Cover)	17-41
NN	2	11-5-44	8691-6LO	3PR-4M2-1	33,800	153.3 mm	(Same Cover)	
1	3	11-7-44	8943-11RO	3PR-4M4-1	33,800	154.4 mm	Chara-Hanno-Ashikaga-Tokyo-Chara	
1	3	11-7-44	8944-11TV	3PR-4M4-1	33,800	154.4 mm	(Same Cover)	7-111
1	3	11-7-44	8945-11LO	3PR-4M4-1	33,800	154.4 mm	(Same Cover)	
2	4	11-13-44	9033-15LO	3PR-4M8-1	33,500	153.9 mm	Toshi Jima, South Along Coast.	
2	4	11-13-44	9034-15TV	3PR-4M8-1	33,500	153.9 mm	(Same Cover)	20-22
2	5	11-23-44	9752-24TV	3PR-4M17-1	34,000	153.4 mm	Nakiri-Komaki-Iti-Oto-Nagoya-Shirasuka	1-58
2	5	11-23-44	9752-24RO	3PR-4M17-1	34,000	153.4 mm	(Same Cover)	
2	5	11-23-44	9752-24LO	3PR-4M17-1	34,000	153.4 mm	(Same Cover)	
2	7	12-10-44	10272-53RO	3PR-4M34-1R-21BC	32,000	154.8 mm	Mikisato-Uji-Tawara	
2	7	12-10-44	10273-53TV	3PR-4M34-1V-21BC	32,000	154.8 mm	(Same Cover)	1-3, 7-15
2	7	12-10-44	10274-53LO	3PR-4M34-1L-21BC	32,000	154.8 mm	(Same Cover)	
1	8	12-13-44	10364-56LO	3PR-4M37A-1L-21BC	33,000	153.4 mm	Kaminoda-Koshigaya-Kamogawa	
1	8	12-13-44	10365-56RO	3PR-4M37A-1R-21BC	33,000	153.4 mm	(Same Cover)	
1	8	12-13-44	10365-56TV	3PR-4M37A-1V-21BC	33,000	153.4 mm	(Same Cover)	6-39
1	9	12-13-44	10376-61TV	3PR-4M37B-1V-21BC	34,000	154.6 mm	Hiratsuka-Futtsu-Kanogawa	4-12
1	9	12-13-44	10376-61LO	3PR-4M37B-1L-21BC	34,000	154.6 mm	(Same Cover)	
1	9	12-13-44	10376-61RO	3PR-4M37B-1R-21BC	34,000	154.6 mm	(Same Cover)	
2	10	12-15-44	10380-64LO	3PR-4M39-1L-21BC	32,000	154 mm	Koromo-Nagoya	
2	10	12-15-44	10381-64RO	3PR-4M39-1R-21BC	32,000	154 mm	(Same Cover)	
2	10	12-15-44	10382-64TV	3PR-4M39-1V-21BC	32,000	154 mm	(Same Cover)	1-8
2	11	12-15-44	10386-67LO	3PR-4M40-1L-21BC	34,000	154.2 mm	Minakuchi-Ikeda	
2	11	12-15-44	10387-67TV	3PR-4M40-1V-21BC	34,000	154.2 mm	(Same Cover)	1-4, 5-16
2	12	12-18-44	10491-70TV	3PR-4M41-1V-21BC	32,500	154.2 mm	Kinomoto-Mikisato	21-24
N	14	1-14-45	11376-77TV	3PR-5M13-1V-21BC	32,000	152.7 mm	Kowa-Nagayo-Kawabe-C-Ebi	3-11, 23-27, 31-60
N	14	1-14-45	11377-77RO	3PR-5M13-1R-21BC	32,000	152.7 mm	(Same Cover)	
1	15	1-16-45	11478-90TV	3PR-5M16-1V-21BC	27,500	153.1 mm	Hamamatsu-Furuseki-Tokyo-Katsura	18-27, 41-48, 58-72
1	15	1-16-45	11479-90RO	3PR-5M16-1R-21BC	27,500	153.1 mm	(Same Cover)	
1	15	1-16-45	11480-90LO	3PR-5M16-1L-21BC	27,500	153.1 mm	(Same Cover)	
N	16	1-19-45	11593-99TV	3PR-5M18-1V-21BC	31,000	153.7 mm	Shishiki-Minakuchi-Hamanato	1-14, 28-39, 50-78
N	16	1-19-45	11594-99RO	3PR-5M18-1R-21BC	31,000	153.7 mm	(Same Cover)	
N	16	1-19-45	11595-99LO	3PR-5M18-1L-21BC	31,000	153.7 mm	(Same Cover)	
NN-1-2	17	1-28-45	12094-169TV	3PR-5M24-1V-21BC	30,000	154.2 mm	Shimosato-Ako-Omigaw	1-12, 60-129
NN-1-2	17	1-28-45	12095-169RO	3PR-5M24-1R-21BC	30,000	154.2 mm	(Same Cover)	
NN-1-2	17	1-28-45	12096-169LO	3PR-5M24-1L-21BC	30,000	154.2 mm	(Same Cover)	
2	18	2-4-45	12257-186TV	3PR-5M32-1V-21BC	33,600	152.8 mm	Koya-Nagano, Mitage-Nara	7-11, 49-81
2	18	2-4-45	12258-186RO	3PR-5M32-1R-21BC	33,600	152.8 mm	(Same Cover)	
2	18	2-4-45	12259-186LO	3PR-5M32-1L-21BC	33,600	152.8 mm	(Same Cover)	
1	19	2-9-45	12469-199TV	3PR-5M40-1V-21BC	28,800	152.8 mm	Inuboga-Saki to Iohinmiya	1-33, 46-73
1	19	2-9-45	12470-199RO	3PR-5M40-1R-21BC	28,800	152.8 mm	(Same Cover)	
1	19	2-9-45	12471-199LO	3PR-5M40-1L-21BC	28,800	152.8 mm	(Same Cover)	
1	20	2-10-45	12476-203TV	3PR-5M41-1V-21BC	32,000	154.2 mm	Inubogasaki-Ota-Hino-Chikura	1-31, 45-60
1	20	2-10-45	12477-203RO	3PR-5M41-1R-21BC	32,000	154.2 mm	(Same Cover)	
1	20	2-10-45	12478-203LO	3PR-5M41-1L-21BC	32,000	154.2 mm	(Same Cover)	
1	21	2-11-45	12480-205TV	3PR-5M44-1V-21BC	30,000	152.6 mm	Amagisan-Kamogawa	14-40
1	21	2-11-45	12481-205RO	3PR-5M44-1R-21BC	30,000	152.6 mm	(Same Cover)	
1	21	2-11-45	12482-205LO	3PR-5M44-1L-21BC	30,000	152.6 mm	(Same Cover)	

MM	2	11-5-44	8690-6TV	3PR-4M2-1	33,800	153.3 mm	(Same Cover)	
MM	2	11-5-44	8691-6LO	3PR-4M2-1	33,800	153.3 mm	(Same Cover)	
1	3	11-7-44	8943-11RO	3PR-4M4-1	33,800	154.4 mm	Chara-Kanno-Ashimaga-Tokyo-Chara	
1	3	11-7-44	8944-11TV	3PR-4M4-1	33,800	154.4 mm	(Same Cover)	7-111
1	3	11-7-44	8945-11LO	3PR-4M4-1	33,800	154.4 mm	(Same Cover)	
2	4	11-13-44	9033-15LO	3PR-4M8-1	33,500	153.9 mm	Toahi Jima, South Along Coast.	
2	4	11-13-44	9034-15TV	3PR-4M8-1	33,500	153.9 mm	(Same Cover)	20-22
2	5	11-23-44	9752-24TV	3PR-4M17-1	34,000	153.4 mm	Nakiri-Komaki-Ibi-Oto-Nagoya-Shirasuka	1-58
2	5	11-23-44	9752-24RO	3PR-4M17-1	34,000	153.4 mm	(Same Cover)	
2	5	11-23-44	9752-24LO	3PR-4M17-1	34,000	153.4 mm	(Same Cover)	
2	7	12-10-44	10272-53RO	3PR-4M34-1R-21BC	32,000	154.8 mm	Mikisato-Uji-Tawara	
2	7	12-10-44	10273-53TV	3PR-4M34-1V-21BC	32,000	154.8 mm	(Same Cover)	1-3, 7-15
2	7	12-10-44	10274-53LO	3PR-4M34-1L-21BC	32,000	154.8 mm	(Same Cover)	
1	8	12-13-44	10364-56LO	3PR-4M37A-1L-21BC	33,000	153.4 mm	Kaminoda-Kochigaya-Kamogawa	
1	8	12-13-44	10366-56RO	3PR-4M37A-1R-21BC	33,000	153.4 mm	(Same Cover)	
1	8	12-13-44	10365-56TV	3PR-4M37A-1V-21BC	33,000	153.4 mm	(Same Cover)	6-39
1	9	12-13-44	10376-61TV	3PR-4M37B-1V-21BC	34,000	154.6 mm	Hiratsuka-Futtsu-Kamogawa	4-12
1	9	12-13-44	10376-61LO	3PR-4M37B-1L-21BC	34,000	154.6 mm	(Same Cover)	
1	9	12-13-44	10376-61RO	3PR-4M37B1R-21BC	34,000	154.6 mm	(Same Cover)	
2	10	12-15-44	10380-64LO	3PR-4M39-1L-21BC	32,000	154 mm	Koromo-Nagoya	
2	10	12-15-44	10381-64RO	3PR-4M39-1R-21BC	32,000	154 mm	(Same Cover)	
2	10	12-15-44	10382-64TV	3PR-4M39-1V-21BC	32,000	154 mm	(Same Cover)	1-8
2	11	12-15-44	10386-67LO	3PR-4M40-1L-21BC	34,000	154.2 mm	Kinakuchi-Ikeda	
2	11	12-15-44	10388-67TV	3PR-4M40-1V-21BC	34,000	154.2 mm	(Same Cover)	1-4, 5-16
2	12	12-18-44	10491-70TV	3PR-4M41-1V-21BC	32,500	154.2 mm	Kinomoto-Mikisato	21-24
N	14	1-14-45	11376-77TV	3PR-5M13-1V-21BC	32,000	152.7 mm	Kowa-Nagayo-Kawabe-O-Ebi	3-11, 23-27, 31-60
N	14	1-14-45	11377-77RO	3PR-5M13-1R-21BC	32,000	152.7 mm	(Same Cover)	
1	15	1-16-45	11478-90TV	3PR-5M16-1V-21BC	27,500	153.1 mm	Hamamatsu-Furuseki-Tokyo-Katsura	18-27, 41-48, 58-72
1	15	1-16-45	11479-90RO	3PR-5M16-1R-21BC	27,500	153.1 mm	(Same Cover)	
1	15	1-16-45	11480-90LO	3PR-5M16-1L-21BC	27,500	153.1 mm	(Same Cover)	
N	16	1-19-45	11593-99TV	3PR-5M18-1V-21BC	31,000	153.7 mm	Shishikui-Minakuchi-Hanarase	1-14, 28-39, 50-78
N	16	1-19-45	11594-99RO	3PR-5M18-1R-21BC	31,000	153.7 mm	(Same Cover)	
N	16	1-19-45	11595-99LO	3PR-5M18-1L-21BC	31,000	153.7 mm	(Same Cover)	
NN-1-2	17	1-28-45	12094-169TV	3PR-5M24-1V-21BC	30,000	154.2 mm	Shimosato-Ako-Onigaw	1-12, 60-129
NN-1-2	17	1-28-45	12095-169RO	3PR-5M24-1R-21BC	30,000	154.2 mm	(Same Cover)	
NN-1-2	17	1-28-45	12096-169LO	3PR-5M24-1L-21BC	30,000	154.2 mm	(Same Cover)	
2	18	2-4-45	12257-186TV	3PR-5M32-1V-21BC	33,600	152.8 mm	Koya-Nagano, Mikage-Nara	7-11, 49-81
2	18	2-4-45	12258-186RO	3PR-5M32-1R-21BC	33,600	152.8 mm	(Same Cover)	
2	18	2-4-45	12258-186LO	3PR-5M32-1L-21BC	33,600	152.8 mm	(Same Cover)	
1	19	2-9-45	12469-199TV	3PR-5M40-1V-21BC	28,800	152.8 mm	Inuboga-Saki to Iohinomiya	1-33, 46-73
1	19	2-9-45	12470-199RO	3PR-5M40-1R-21BC	28,800	152.8 mm	(Same Cover)	
1	19	2-9-45	12471-199LO	3PR-5M40-1L-21BC	28,800	152.8 mm	(Same Cover)	
1	20	2-10-45	12476-203TV	3PR-5M41-1V-21BC	32,000	154.2 mm	Inubogasaki-Ota-Hino-Chihara	1-31, 45-60
1	20	2-10-45	12477-203RO	3PR-5M41-1R-21BC	32,000	154.2 mm	Inubogasaki-Ota-Hino-Chihara	
1	20	2-10-45	12478-203LO	3PR-5M41-1L-21BC	32,000	154.2 mm	(Same Cover)	
1	21	2-11-45	12480-205TV	3PR-5M44-1V-21BC	30,000	152.6 mm	Amagasan-Kamogawa	14-40
1	21	2-11-45	12481-205RO	3PR-5M44-1R-21BC	30,000	152.6 mm	(Same Cover)	
1	21	2-11-45	12482-205LO	3PR-5M44-1L-21BC	30,000	152.6 mm	(Same Cover)	

NOTE: This map does not present all photography flown during stated period.
 1. Cloud-covered or blurred sortics and portions of sortics have been omitted.
 2. Sortics for which flight charts are not yet available have been omitted pending receipt of plotting data.

1154 / 1

6" FOCAL LENGTH PHOTO MISSIONS ACCOMPLISHED OF MAP AREA

HONSHU

JCS AREA REF. NO.	MAP INDEX NO.	DATE OF FLIGHT	JAPSEA NO.	ROUTE	ALTITUDE	FOCAL LENGTH	EXTENT OF COVERAGE	REMARKS PHOTOS PLOTTED
1	1	11-1-44	8497-5TV	3PR-4M1-1	32,500	154.4 mm	Ohjuku-Itsukaichi-Kodogawa-Chikura	1-54
1	1	11-1-44	8498-5LO	3PR-4M1-1	32,500	154.4 mm	(Same Cover)	
NN	2	11-5-44	8689-6RO	3PR-4M2-1	33,800	153.3 mm	Yoshiwara-Mitsuke	
NN	2	11-5-44	8690-6TV	3PR-4M2-1	33,800	153.3 mm	(Same Cover)	17-41
NN	2	11-5-44	8691-6LO	3PR-4M2-1	33,800	153.3 mm	(Same Cover)	
1	3	11-7-44	8943-11RO	3PR-4M4-1	33,800	154.4 mm	Ohara-Hanno-Ashikaga-Tokyo-Ohara	
1	3	11-7-44	8944-11TV	3PR-4M4-1	33,800	154.4 mm	(Same Cover)	7-111
1	3	11-7-44	8945-11LO	3PR-4M4-1	33,800	154.4 mm	(Same Cover)	
2	4	11-13-44	9033-15LO	3PR-4M8-1	33,500	153.9 mm	Toshi Jima, South Along Coast.	
2	4	11-13-44	9034-15TV	3PR-4M8-1	33,500	153.9 mm	(Same Cover)	20-22
2	5	11-23-44	9752-24TV	3PR-4M17-1	34,000	153.4 mm	Nakiri-Komaki-Ibi-Oto-Nagoya-Shirasuka	1-58
2	5	11-23-44	9752-24RO	3PR-4M17-1	34,000	153.4 mm	(Same Cover)	
2	5	11-23-44	9752-24LO	3PR-4M17-1	34,000	153.4 mm	(Same Cover)	
2	7	12-10-44	10272-53RO	3PR-4M34-1R-21BC	32,000	154.8 mm	Mikisato-Uji-Tamura	
2	7	12-10-44	10273-53TV	3PR-4M34-1V-21BC	32,000	154.8 mm	(Same Cover)	1-3, 7-15
2	7	12-10-44	10274-53LO	3PR-4M34-1L-21BC	32,000	154.8 mm	(Same Cover)	
1	8	12-13-44	10364-56LO	3PR-4M37A-1L-21BC	33,000	153.4 mm	Kaminoda-Koshigaya-Kamogawa	
1	8	12-13-44	10366-56RO	3PR-4M37A-1R-21BC	33,000	153.4 mm	(Same Cover)	
1	8	12-13-44	10365-56TV	3PR-4M37A-1V-21BC	33,000	153.4 mm	(Same Cover)	6-39
1	9	12-13-44	10376-61TV	3PR-4M37B-1V-21BC	34,000	154.6 mm	Hiratsuka-Futtsu-Kamogawa	4-12
1	9	12-13-44	10376-61LO	3PR-4M37B-1L-21BC	34,000	154.6 mm	(Same Cover)	
1	9	12-13-44	10376-61RO	3PR-4M37B-1R-21BC	34,000	154.6 mm	(Same Cover)	
2	10	12-15-44	10380-64LO	3PR-4M39-1L-21BC	32,000	154 mm	Koromo-Nagoya	
2	10	12-15-44	10381-64RO	3PR-4M39-1R-21BC	32,000	154 mm	(Same Cover)	
2	10	12-15-44	10382-64TV	3PR-4M39-1V-21BC	32,000	154 mm	(Same Cover)	1-8
2	11	12-15-44	10386-67LO	3PR-4M40-1L-21BC	34,000	154.2 mm	Kinakuchi-Ikeda	
2	11	12-15-44	10388-67TV	3PR-4M40-1V-21BC	34,000	154.2 mm	(Same Cover)	1-4, 5-16
2	12	12-18-44	10491-70TV	3PR-4M41-1V-21BC	32,500	154.2 mm	Kinomoto-Mikisato	21-24
N	14	1-14-45	11376-77TV	3PR-5M13-1V-21BC	32,000	152.7 mm	Koya-Nagoya-Kawabe-O-Ebi	3-11, 23-27, 31-60
N	14	1-14-45	11377-77RO	3PR-5M13-1R-21BC	32,000	152.7 mm	(Same Cover)	
1	15	1-16-45	11478-90TV	3PR-5M16-1V-21BC	27,500	153.1 mm	Hanamoto-Puruseki-Tokyo-Katsura	18-27, 41-48, 58-72
1	15	1-16-45	11479-90RO	3PR-5M16-1R-21BC	27,500	153.1 mm	(Same Cover)	
1	15	1-16-45	11480-90LO	3PR-5M16-1L-21BC	27,500	153.1 mm	(Same Cover)	
N	16	1-19-45	11593-99TV	3PR-5M18-1V-21BC	31,000	153.7 mm	Shidokai-Minakuchi-Hamanatsu	1-14, 28-39, 50-78
N	16	1-19-45	11594-99RO	3PR-5M18-1R-21BC	31,000	153.7 mm	(Same Cover)	
N	16	1-19-45	11595-99LO	3PR-5M18-1L-21BC	31,000	153.7 mm	(Same Cover)	
NN-1-2	17	1-28-45	12094-169TV	3PR-5M24-1V-21BC	30,000	154.2 mm	Shimonoseki-Ako-Omigawa	1-12, 60-129
NN-1-2	17	1-28-45	12095-169RO	3PR-5M24-1R-21BC	30,000	154.2 mm	(Same Cover)	
NN-1-2	17	1-28-45	12096-169LO	3PR-5M24-1L-21BC	30,000	154.2 mm	(Same Cover)	
2	18	2-4-45	12257-186TV	3PR-5M32-1V-21BC	33,600	152.8 mm	Koya-Nagano, Mikage-Nara	7-11, 49-81
2	18	2-4-45	12258-186RO	3PR-5M32-1R-21BC	33,600	152.8 mm	(Same Cover)	
2	18	2-4-45	12258-186LO	3PR-5M32-1L-21BC	33,600	152.8 mm	(Same Cover)	
1	19	2-9-45	12469-199TV	3PR-5M40-1V-21BC	28,800	152.8 mm	Inuboga-Saki to Iohinomiya	1-33, 46-73
1	19	2-9-45	12470-199RO	3PR-5M40-1R-21BC	28,800	152.8 mm	(Same Cover)	
1	19	2-9-45	12471-199LO	3PR-5M40-1L-21BC	28,800	152.8 mm	(Same Cover)	
1	20	2-10-45	12476-203TV	3PR-5M41-1V-21BC	32,000	154.2 mm	Inubogasaki-Ota-Hino-Chikura	1-31, 45-60
1	20	2-10-45	12477-203RO	3PR-5M41-1R-21BC	32,000	154.2 mm	(Same Cover)	
1	20	2-10-45	12478-203LO	3PR-5M41-1L-21BC	32,000	154.2 mm	(Same Cover)	
1	21	2-11-45	12480-205TV	3PR-5M44-1V-21BC	30,000	152.6 mm	Amagisan-Kamogawa	14-40
1	21	2-11-45	12481-205RO	3PR-5M44-1R-21BC	30,000	152.6 mm	(Same Cover)	
1	21	2-11-45	12482-205LO	3PR-5M44-1L-21BC	30,000	152.6 mm	(Same Cover)	

NN	2	11-5-44	8691-610	3PR-4M2-1	33,800	153.3 mm	(Same Cover)	
1	3	11-7-44	8943-11RO	3PR-4M4-1	33,800	154.4 mm	Onara-Hanno-Ashikaga-Tokyo-Onara	
1	3	11-7-44	8944-11TV	3PR-4M4-1	33,800	154.4 mm	(Same Cover)	7-111
1	3	11-7-44	8945-11LO	3PR-4M4-1	33,800	154.4 mm	(Same Cover)	
2	4	11-13-44	9033-15LO	3PR-4M8-1	33,500	153.9 mm	Toshi Jima, South Along Coast.	
2	4	11-13-44	9034-15TV	3PR-4M8-1	33,500	153.9 mm	(Same Cover)	20-22
2	5	11-23-44	9752-24TV	3PR-4M17-1	34,000	153.4 mm	Nakiri-Komaki-Ibi-Oto-Nagoya-Shirasuka	1-58
2	5	11-23-44	9752-24RO	3PR-4M17-1	34,000	153.4 mm	(Same Cover)	
2	5	11-23-44	9752-24LO	3PR-4M17-1	34,000	153.4 mm	(Same Cover)	
2	7	12-10-44	10272-53RO	3PR-4M34-1R-21BC	32,000	154.8 mm	Mikisato-Uji-Tawara	
2	7	12-10-44	10273-53TV	3PR-4M34-1V-21BC	32,000	154.8 mm	(Same Cover)	1-3, 7-15
2	7	12-10-44	10274-53LO	3PR-4M34-1L-21BC	32,000	154.8 mm	(Same Cover)	
1	8	12-13-44	10364-56LO	3PR-4M37A-1L-21BC	33,000	153.4 mm	Kaminoda-Koshigaya-Kamogawa	
1	8	12-13-44	10366-56RO	3PR-4M37A-1R-21BC	33,000	153.4 mm	(Same Cover)	
1	8	12-13-44	10365-56TV	3PR-4M37A-1V-21BC	33,000	153.4 mm	(Same Cover)	6-39
1	9	12-13-44	10376-61TV	3PR-4M37B-1V-21BC	34,000	154.6 mm	Hiratsuka-Futtsu-Kamogawa	4-12
1	9	12-13-44	10376-61LO	3PR-4M37B-1L-21BC	34,000	154.6 mm	(Same Cover)	
1	9	12-13-44	10376-61RO	3PR-4M37B1R-21BC	34,000	154.6 mm	(Same Cover)	
2	10	12-15-44	10380-64LO	3PR-4M39-1L-21BC	32,000	154 mm	Koromo-Nagoya	
2	10	12-15-44	10381-64RO	3PR-4M39-1R-21BC	32,000	154 mm	(Same Cover)	
2	10	12-15-44	10382-64TV	3PR-4M39-1V-21BC	32,000	154 mm	(Same Cover)	1-8
2	11	12-15-44	10386-67LO	3PR-4M40-1L-21BC	34,000	154.2 mm	Minakuchi-Ikeda	
2	11	12-15-44	1038-67TV	3PR-4M40-1V-21BC	34,000	154.2 mm	(Same Cover)	1-4, 5-16
2	12	12-18-44	10491-70TV	3PR-4M41-1V-21BC	32,500	154.2 mm	Kinomoto-Mikisato	21-24
N	14	1-14-45	11376-77TV	3PR-5M13-1V-21BC	32,000	152.7 mm	Kowa-Nagoyo-Kawabe-O-Ebi	3-11, 23-27, 31-60
N	14	1-14-45	11377-77RO	3PR-5M13-1R-21BC	32,000	152.7 mm	(Same Cover)	
1	15	1-16-45	11478-90TV	3PR-5M16-1V-21BC	27,500	153.1 mm	Hamamatsu-Furuseki-Tokyo-Katsura	18-27, 41-48, 58-72
1	15	1-16-45	11479-90RO	3PR-5M16-1R-21BC	27,500	153.1 mm	(Same Cover)	
1	15	1-16-45	11480-90LO	3PR-5M16-1L-21BC	27,500	153.1 mm	(Same Cover)	
N	16	1-19-45	11593-99TV	3PR-5M18-1V-21BC	31,000	153.7 mm	Shishikui-Minakuchi-Hamanatsuo	1-14, 28-39, 50-78
N	16	1-19-45	11594-99RO	3PR-5M18-1R-21BC	31,000	153.7 mm	(Same Cover)	
N	16	1-19-45	11595-99LO	3PR-5M18-1L-21BC	31,000	153.7 mm	(Same Cover)	
NN-1-2	17	1-28-45	12094-169TV	3PR-5M24-1V-21BC	30,000	154.2 mm	Shimesato-Ako-Omigaw	1-12, 60-129
NN-1-2	17	1-28-45	12095-169RO	3PR-5M24-1R-21BC	30,000	154.2 mm	(Same Cover)	
NN-1-2	17	1-28-45	12096-169LO	3PR-5M24-1L-21BC	30,000	154.2 mm	(Same Cover)	
2	18	2-4-45	12257-186TV	3PR-5M32-1V-21BC	33,600	152.8 mm	Koya-Nagano, Mikage-Nara	7-11, 49-81
2	18	2-4-45	12258-186RO	3PR-5M32-1R-21BC	33,600	152.8 mm	(Same Cover)	
2	18	2-4-45	12258-186LO	3PR-5M32-1L-21BC	33,600	152.8 mm	(Same Cover)	
1	19	2-9-45	12469-199TV	3PR-5M40-1V-21BC	28,800	152.8 mm	Inuboga-Saki to Iohinamiya	1-33, 46-73
1	19	2-9-45	12470-199RO	3PR-5M40-1R-21BC	28,800	152.8 mm	(Same Cover)	
1	19	2-9-45	12471-199LO	3PR-5M40-1L-21BC	28,800	152.8 mm	(Same Cover)	
1	20	2-10-45	12476-203TV	3PR-5M41-1V-21BC	32,000	154.2 mm	Inubogasaki-Ota-Hino-Chikura	1-31, 45-60
1	20	2-10-45	12477-203RO	3PR-5M41-1R-21BC	32,000	154.2 mm	Inubogasaki-Ota-Hino-Chikura	
1	20	2-10-45	12478-203LO	3PR-5M41-1L-21BC	32,000	154.2 mm	(Same Cover)	
1	21	2-11-45	12480-205TV	3PR-5M44-1V-21BC	30,000	152.6 mm	Amagisan-Kamogawa	14-40
1	21	2-11-45	12481-205RO	3PR-5M44-1R-21BC	30,000	152.6 mm	(Same Cover)	
1	21	2-11-45	12482-205LO	3PR-5M44-1L-21BC	30,000	152.6 mm	(Same Cover)	

NOTE: This map does not present all photography flown during stated period.
 1- Cloud-covered or blurred sorties and portions of sorties have been omitted.
 2- Sorties for which flight charts are not yet available have been omitted pending receipt of plotting data.

NI 53

EASTERN ASIA 1:1,000,000

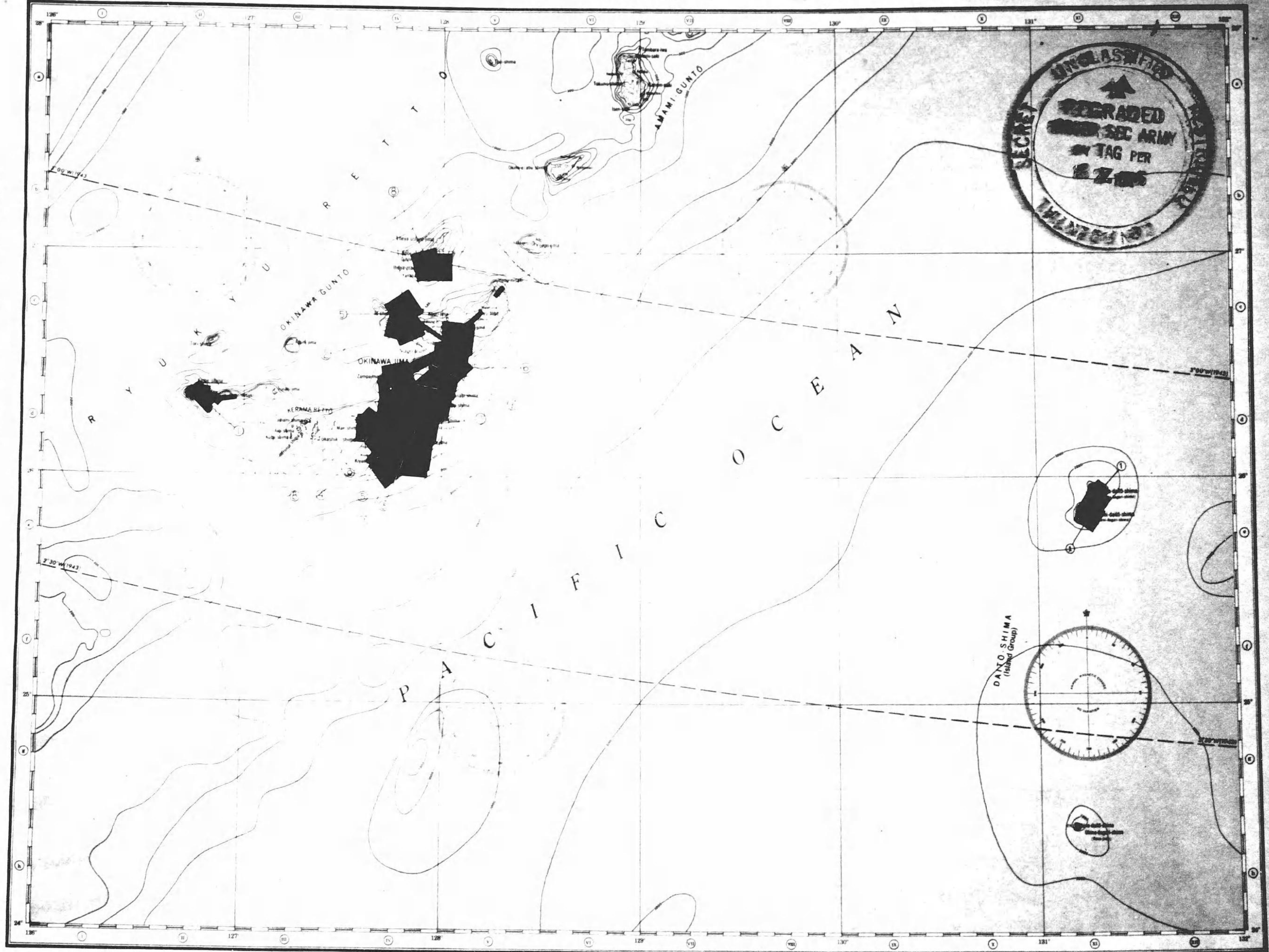
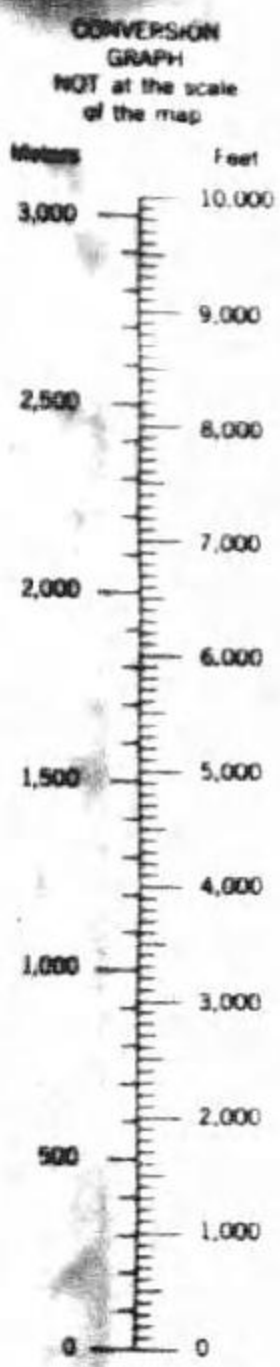
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FIRST EDITION - AMS 3

SECRET

NG 88

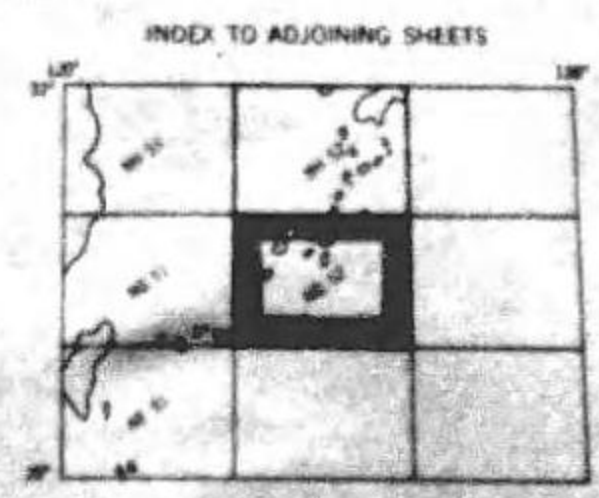
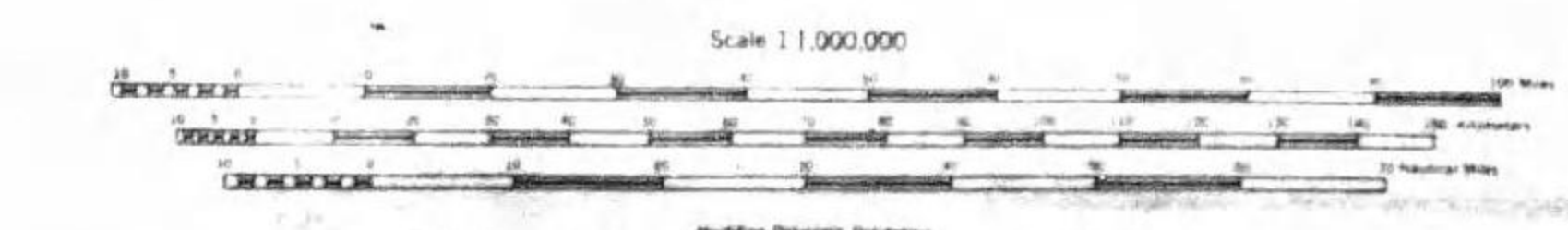


AMS 5301
First Edition 1942
First Edition (AMS 5301) Revised (AMS 5301) 1944
Prepared under the direction of the Chief of Engineers, U. S. Army, by the Army Map Service (7th U. S. Army, Washington, D. C., 1944)
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PHOTO COVERAGE MAP
NANSEI SHOTO
SUMMARY PLOT OF 6" FOCAL LENGTH
PHOTO COVER RECEIVED THROUGH
28 FEB 1945
(See reverse side for photo data)
Longer focal length photo cover
is plotted separately

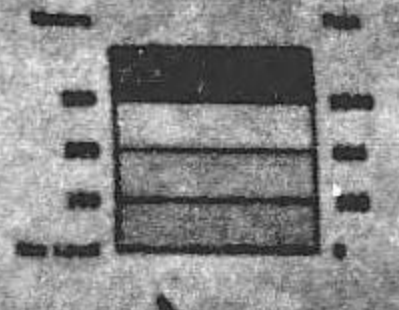
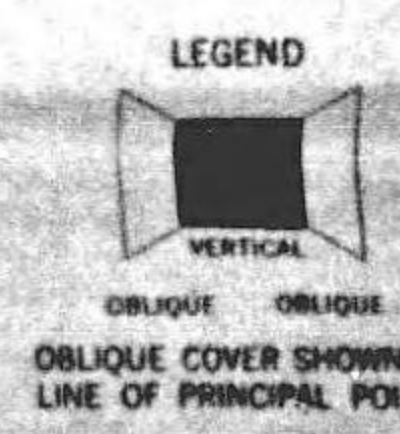
LEGEND

Standard Gauge	—
Standard Foot	—
Track or Road	—
City with population over 400,000	●
Town	○
Village with population over 5,000	○
Village with population under 5,000	○
Boundary: Colonial State or Province	—
State Boundary	—
Lighthouse	—
Contour in Meters	—
Range	—
Depth in Meters	—
Artillery Landing Field	—



GLOSSARY

Amami Guntō	Amami Islands
Okinawa Guntō	Okinawa Islands
Daitō Shima	Daitō Islands
Nansei Shoto	Nansei Islands



HEIGHTS AND DEPTHS IN METERS

N 952

NARA, JAPAN

5" FOCAL LENGTH PHOTO MISSIONS ACCOMPLISHED OF MAP AREA

KUME-SHIMA

JCS AREA REF. NO.	MAP INDEX NO.	DATE OF FLIGHT	JIGPOA NO.	SORTIE	ALTITUDE	FOCAL LENGTH	EXTENT OF COVERAGE	REMARKS
16	1	1-22-45	12020-2	CVL-25-107	4,500	154 mm		1-204

KITA-DAITO-JIMA

JCS AREA REF. NO.	MAP INDEX NO.	DATE OF FLIGHT	JIGPOA NO.	SORTIE	ALTITUDE	FOCAL LENGTH	EXTENT OF COVERAGE	REMARKS
22	1	12-31-44	11288-3(TV)	3PR4M50	30,000	152.4 mm		28-29

OKINO-DAITO-SHIMA

JCS AREA REF. NO.	MAP INDEX NO.	DATE OF FLIGHT	JIGPOA NO.	SORTIE	ALTITUDE	FOCAL LENGTH	EXTENT OF COVERAGE	REMARKS
	1	1-9-45	11329-4	3PR5M10-31-21EC	10,000	155.1 mm		1-2

MINAMI-DAITO-JIMA

JCS AREA REF. NO.	MAP INDEX NO.	DATE OF FLIGHT	JIGPOA NO.	SORTIE	ALTITUDE	FOCAL LENGTH	EXTENT OF COVERAGE	REMARKS
22	1	12-31-44	11294-3(TV)	3PR4M50	30,000	152.4 mm		30-35

OKINAWA-SHIMA

JCS AREA REF. NO.	MAP INDEX NO.	DATE OF FLIGHT	JIGPOA NO.	SORTIE	ALTITUDE	FOCAL LENGTH	EXTENT OF COVERAGE	REMARKS
15	1	10-10-44	7447-14	CV11-85	3,000-10,000	154.3mm	South Half of Okinawa	(V) Run 1-2-15, Run 2-1-7, 88-89 Run 3-1-26, 31-43
15	1	10-10-44	7448-14	CV11-85	3,000-10,000	154.3mm	South half of Okinawa	Run 4-8-13, 27-32, 43-45
15	1	10-10-44	7449-14	CV11-85	3,000-10,000	154.3mm	South half of Okinawa	
15	2	9-29-44	7591-48TV	MR7-11FL	27,000	152.8mm	IE Shima	45-47
15	3	10-10-44	7660-53	Wasp 235V	2,000	6"	Gushikawa-Gushichan	V-1-70, 75-147, 161-178
15	3	10-10-44	7661-53	Wasp 236P	2,000	6"	(Same cover)	
15	3	10-10-44	7662-53	Wasp 237S	2,000	6"	(Same cover)	
15	4	10-10-44	7739-71	Franklin 125A	7,500	6"	Toguchi to Naha, Onna to Gushikawa	V-1-28, 32-70
15	4	10-10-44	7740-71	Franklin 125B	7,500	6"	(Same cover)	
15	4	10-10-44	7741-71	Franklin 125C	7,500	6"	(Same cover)	
15	5	10-10-44	7749-81	CV6-129	2,000-5,000	6"	W. Coast Okinawa IE Shima	V-1-89, 97-228
15	5	10-10-44	7750-81	CV6-129	2,000-5,000	6"	(Same Cover)	
15	5	10-10-44	7751-81	CV6-129	2,000-5,000	6"	(Same Cover)	
15	6	11-29-44	10042-123	3PR4M-23-142	35,000	6"	Okinawa	TV12-33
15	6	11-29-44	10043-123		35,000	6"	Okinawa	1022-30
15	7	12-31-44	11277-186	3PR4M50	30,000	153.7mm	Okinawa	1-4, 25-27
15	8	1-3-45	11305-132	3PR5M3	30,000	6"	Okinawa, Leshima, Isona Shima	TV-1-19
15	8	1-3-45	11307-132	3PR5M3	30,000	6"		RO-1-5

JCS AREA REF. NO.	MAP INDEX NO.	DATE OF FLIGHT	JIGPOA NO.	SORTIE	ALTITUDE	FOCAL LENGTH	EXTENT OF COVERAGE	REMARKS
22	1	12-31-44	11288-3(TV)	3PRAM50	30,000	152.4 mm		28-29

OKINO-DAITO-SHIMA

JCS AREA REF. NO.	MAP INDEX NO.	DATE OF FLIGHT	JIGPOA NO.	SORTIE	ALTITUDE	FOCAL LENGTH	EXTENT OF COVERAGE	REMARKS
	1	1-9-45	11329-4	3FR5M10-31-21BC	10,000	155.1 mm		1-2

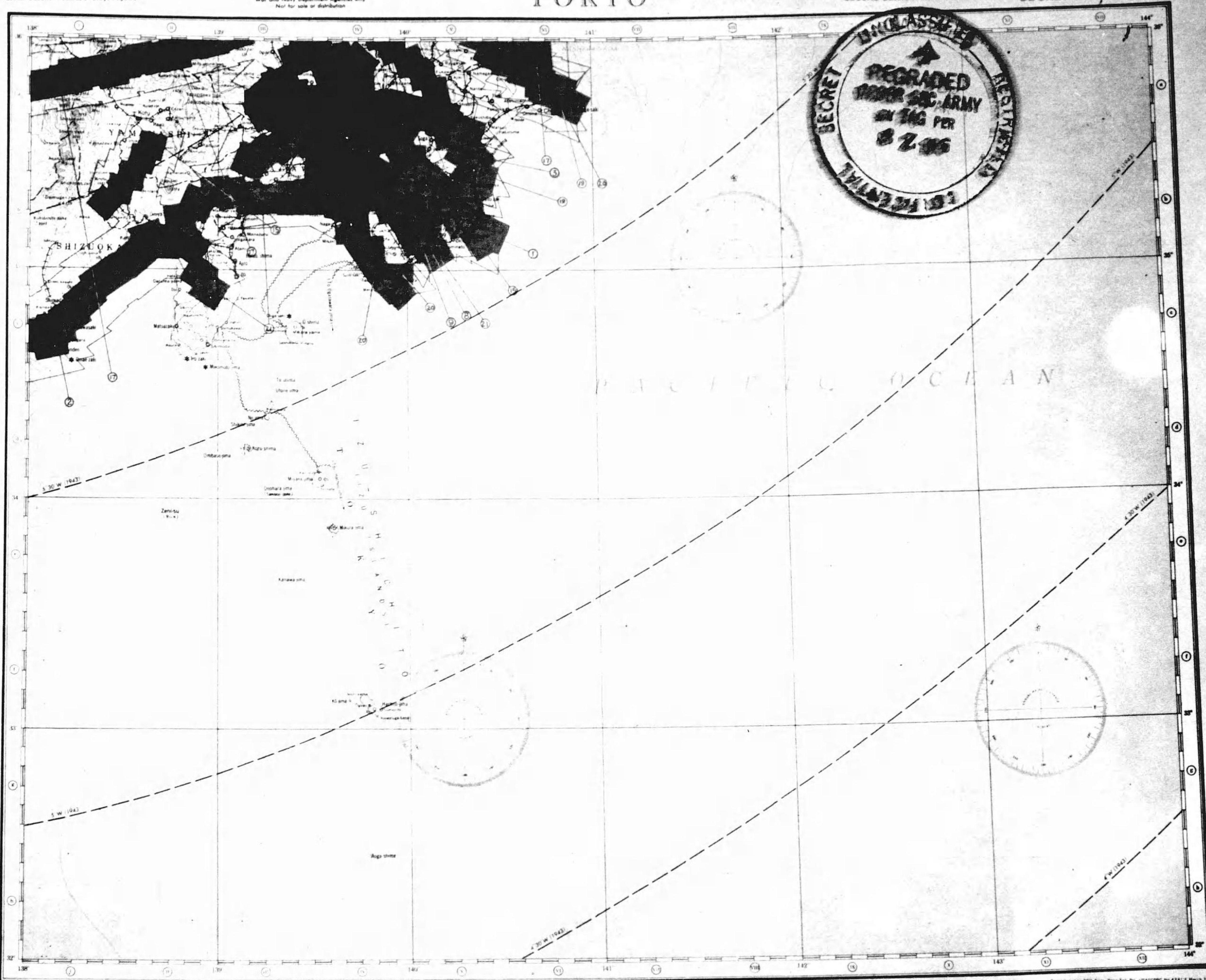
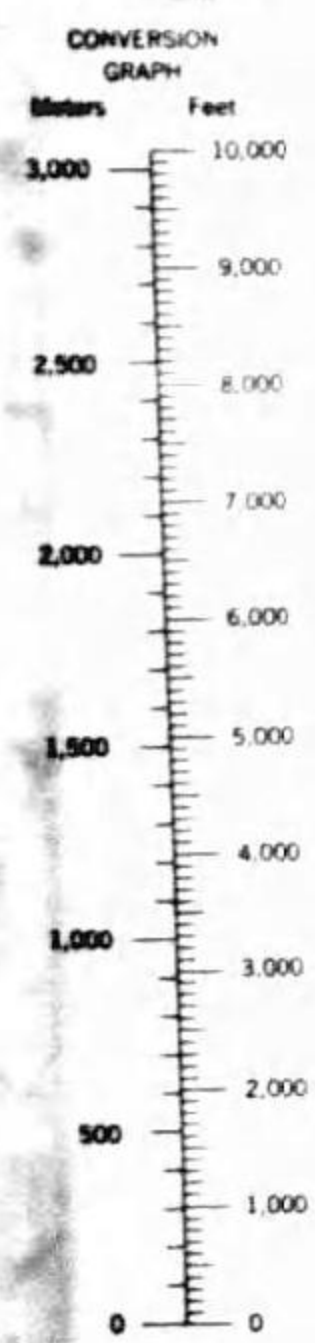
MINAMI-DAITO-JIMA

JCS AREA REF. NO.	MAP INDEX NO.	DATE OF FLIGHT	JIGPOA NO.	SORTIE	ALTITUDE	FOCAL LENGTH	EXTENT OF COVERAGE	REMARKS
22	1	12-31-44	11294-3(TV)	3PRAM50	30,000	152.4 mm		30-35

OKINAWA-SHIMA

JCS AREA REF. NO.	MAP INDEX NO.	DATE OF FLIGHT	JIGPOA NO.	SORTIE	ALTITUDE	FOCAL LENGTH	EXTENT OF COVERAGE	REMARKS
15	1	10-10-44	7447-14	CV11-85	3,000-10,000	154.3mm	South Half of Okinawa	(V) Run 1-2-15, Run 2-1-7, 88-89 Run 3-1-26, 31-43
15	1	10-10-44	7448-14	CV11-85	3,000-10,000	154.3mm	South half of Okinawa	Run 4-8-13, 27-32, 43-45
15	1	10-10-44	7449-14	CV11-85	3,000-10,000	154.3mm	South half of Okinawa	
15	2	9-29-44	7591-48TV	MR7-11PL	27,000	152.8mm	IE Shima	15-47
15	3	10-10-44	7660-53	Wasp 235V	2,000	6"	Gushikawa-Gushichan	V-1-70, 75-147, 161-178
15	3	10-10-44	7661-53	Wasp 236P	2,000	6"	(Same cover)	
15	3	10-10-44	7662-53	Wasp 237S	2,000	6"	(Same cover)	
15	4	10-10-44	7739-71	Franklin 125A	7,500	6"	Taguchi to Naha, Onna to Gushikawa	V-1-28, 32-70
15	4	10-10-44	7740-71	Franklin 125B	7,500	6"	(Same cover)	
15	4	10-10-44	7741-71	Franklin 125C	7,500	6"	(Same cover)	
15	5	10-10-44	7749-81	CV6-129	2,000-5,000	6"	W. Coast Okinawa IE Shima	V-1-89, 97-228
15	5	10-10-44	7750-81	CV6-129	2,000-5,000	6"	(Same Cover)	
15	5	10-10-44	7751-81	CV6-129	2,000-5,000	6"	(Same Cover)	
15	6	11-29-44	10042-22	3PRAM23-22	35,000	6"	Okinawa	TV12-33
15	6	11-29-44	10043-22		35,000	6"	Okinawa	1022-30
15	7	12-31-44	11277-18	3PRAM50	30,000	153.7mm	Okinawa	1-4, 25-27
15	8	1-3-45	11305-132	3FR5M3	30,000	6"	Okinawa, Leshima, Isona Shima	TV-1-19
15	8	1-3-45	11307-132	3FR5M3	30,000	6"		BO-1-5
15	9	1-21-45	11921-143	CV19-143	9,500	6"	South Okinawa	1-11

NOTE: This map does not present all photography flown during stated period.
 1- Cloud-covered or blurred sorties and portions of sorties have been omitted.
 2- Sorties for which flight charts are not yet available have been omitted pending receipt of plotting data.



A M S 5301

First Edition 1947

Second Edition 1948

Prepared under the direction of the Chief of Engineers,
U. S. Army, by the Army Map Service, U. S. Army,
Washington, D. C., 1947. Material from a Japanese
Imperial Land Survey map dated 1937. Communications
material is from intelligence reports.
Agencies connected to the Modified Haystack
Bench system.

LEGEND

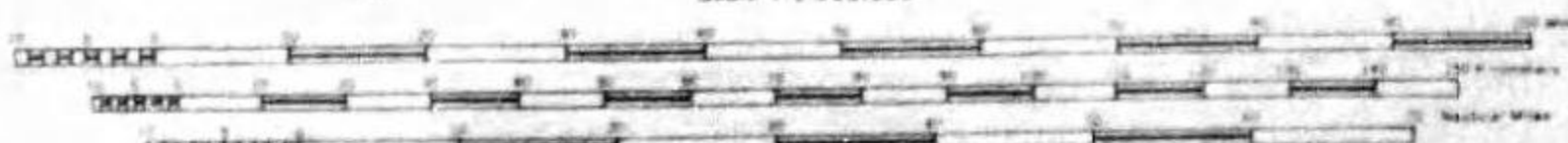
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Route 2nd Class
Route 3rd Class
Express
Boundaries Prefecture
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City with population below 100,000
Village with population above 5,000
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Submerged land
Height 10 meters
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Height 40 meters
Height 50 meters
Height 60 meters
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Height 2,920 meters
Height 2,930 meters
Height 2,940 meters
Height 2,950 meters
Height 2,960 meters
Height 2,970 meters
Height 2,980 meters
Height 2,990 meters
Height 3,000 meters

PHOTO COVERAGE MAP
HONSHU-NANPO SHOTO

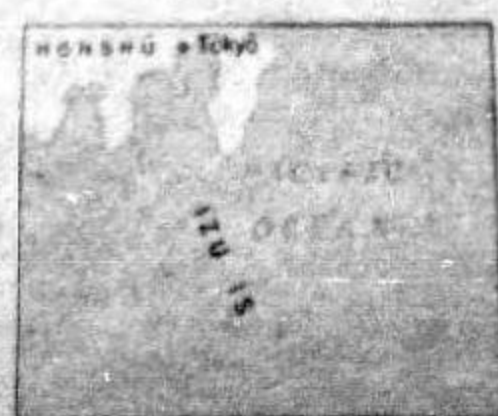
SUMMARY PLOT OF 6" FOCAL LENGTH
PHOTO COVER RECEIVED THROUGH
28 FEB. 1945

(See reverse side for photo data)

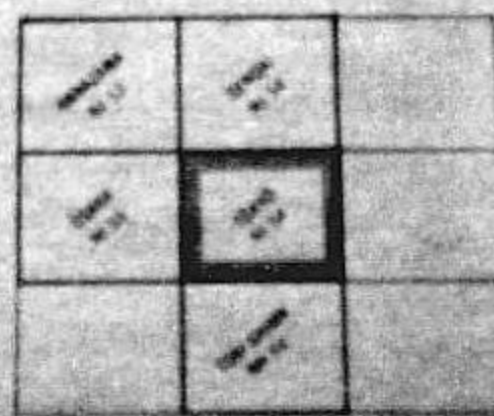
Longer focal length photo cover
is plotted separately



INDEX TO BOUNDARIES



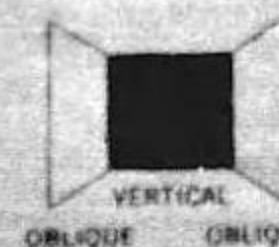
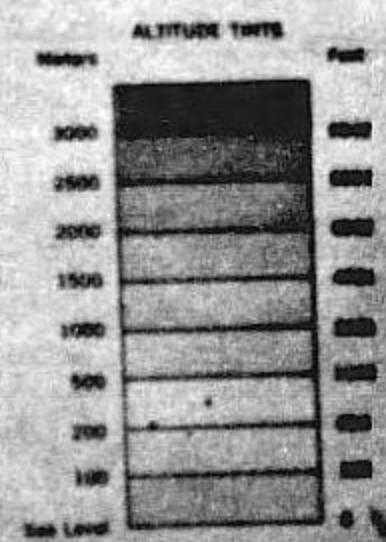
INDEX TO ADJOINING SHEETS



GLOSSARY

1:1,000,000	Scale
6"	Focal length
28 FEB. 1945	Date
HONSHU-NANPO SHOTO	Photo coverage
PHOTO COVER RECEIVED THROUGH	Photo cover
28 FEB. 1945	Date
LONGER FOCAL LENGTH PHOTO COVER	Photo cover
IS PLOTTED SEPARATELY	Photo cover

LEGEND

OBLIQUE COVER SHOWN TO
LINE OF PRINCIPAL POINTS

HEIGHTS AND DEPTHS IN METERS

TOKYO, JAPAN
1:1,000,000

6" FOCAL LENGTH PHOTO MISSIONS ACCOMPLISHED OF MAP AREA

HONSHU

JCS AREA REF. NO.	MAP INDEX NO.	DATE OF FLIGHT	JIGPOA NO.	SORTIE	ALTITUDE	FOCAL LENGTH	EXTENT OF COVERAGE	REMARKS PHOTOS, PLOTTED
1	1	11-1-44	8497-5TV	3PR-4M1-1	32,500	154.4 mm	Onjiku-Itsukaichi-Kendgawa-Chikura	1-54
1	1	11-1-44	8498-5LO	3PR-4M1-1	32,500	154.4 mm	(Same Cover)	
NN	2	11-5-44	8689-6RO	3PR-4M2-1	33,800	153.3 mm	Yoshiwara-Mitsuke	
NN	2	11-5-44	8690-6TV	3PR-4M2-1	33,800	153.3 mm	(Same Cover)	17-41
NN	2	11-5-44	8691-6LO	3PR-4M2-1	33,800	153.3 mm	(Same Cover)	
1	3	11-7-44	8943-11RO	3PR-4M4-1	33,800	154.4 mm	Ohara-Hanno-Ashikaga-Tokyo-Ohara	
1	3	11-7-44	8944-11TV	3PR-4M4-1	33,800	154.4 mm	(Same Cover)	7-111
1	3	11-7-44	8945-11LO	3PR-4M4-1	33,800	154.4 mm	(Same Cover)	
2	4	11-13-44	9033-15LO	3PR-4M8-1	33,500	153.9 mm	Toshi Jima, South Along Coast.	
2	4	11-13-44	9034-15TV	3PR-4M8-1	33,500	153.9 mm	(Same Cover)	20-22
2	5	11-23-44	9752-24TV	3PR-4M17-1	34,000	153.4 mm	Nakiri-Komaki-Ibi-Oto-Nagoya-Shirasuka	1-58
2	5	11-23-44	9752-24RO	3PR-4M17-1	34,000	153.4 mm	(Same Cover)	
2	5	11-23-44	9752-24LO	3PR-4M17-1	34,000	153.4 mm	(Same Cover)	
2	7	12-10-44	10272-53RO	3PR-4M34-1R-21BC	32,000	154.8 mm	Mikisato-Uji-Tawara	
2	7	12-10-44	10273-53TV	3PR-4M34-1V-21BC	32,000	154.8 mm	(Same Cover)	1-3, 7-15
2	7	12-10-44	10274-53LO	3PR-4M34-1L-21BC	32,000	154.8 mm	(Same Cover)	
1	8	12-13-44	10364-56LO	3PR-4M37A-1L-21BC	33,000	153.4 mm	Kaminoda-Koshigaya-Kamogawa	
1	8	12-13-44	10366-56RO	3PR-4M37A-1R-21BC	33,000	153.4 mm	(Same Cover)	
1	8	12-13-44	10365-56TV	3PR-4M37A-1V-21BC	33,000	153.4 mm	(Same Cover)	6-39
1	9	12-13-44	10376-61TV	3PR-4M37B-1V-21BC	34,000	154.6 mm	Hiratsuka-Futtsu-Kamogawa	4-12
1	9	12-13-44	10376-61LO	3PR-4M37B-1L-21BC	34,000	154.6 mm	(Same Cover)	
1	9	12-13-44	10376-61RO	3PR-4M37B1R-21BC	34,000	154.6 mm	(Same Cover)	
2	10	12-15-44	10380-64LO	3PR-4M39-1L-21BC	32,000	154 mm	Koromo-Nagoya	
2	10	12-15-44	10381-64RO	3PR-4M39-1R-21BC	32,000	154 mm	(Same Cover)	
2	10	12-15-44	10382-64TV	3PR-4M39-1V-21BC	32,000	154 mm	(Same Cover)	1-8
2	11	12-15-44	10386-67LO	3PR-4M40-1L-21BC	34,000	154.2 mm	Minakuchi-Ikeda	
2	11	12-15-44	1038-67TV	3PR-4M40-1V-21BC	34,000	154.2 mm	(Same Cover)	1-4, 5-16
2	12	12-18-44	10491-70TV	3PR-4M41-1V-21BC	32,500	154.2 mm	Kinomoto-Mikisato	21-24
N	14	1-14-45	11376-77TV	3PR-5M13-1V-21BC	32,000	152.7 mm	Kowa-Nagayo-Kawabe-O-Ebi	3-11, 23-27, 31-60
N	14	1-14-45	11377-77RO	3PR-5M13-1R-21BC	32,000	152.7 mm	(Same Cover)	
1	15	1-16-45	11478-90TV	3PR-5M16-1V-21BC	27,500	153.1 mm	Hamamatsu-Furuseki-Tokyo-Katsura	18-27, 41-48, 58-72
1	15	1-16-45	11479-90RO	3PR-5M16-1R-21BC	27,500	153.1 mm	(Same Cover)	
1	15	1-16-45	11480-90LO	3PR-5M16-1L-21BC	27,500	153.1 mm	(Same Cover)	
N	16	1-19-45	11593-99TV	3PR-5M18-1V-21BC	31,000	153.7 mm	Shishi-Kui-Minakuchi-Hamanatsuo	1-14, 28-39, 50-78
N	16	1-19-45	11594-99RO	3PR-5M18-1R-21BC	31,000	153.7 mm	(Same Cover)	
N	16	1-19-45	11595-99LO	3PR-5M18-1L-21BC	31,000	153.7 mm	(Same Cover)	
NN-1-2	17	1-28-45	12094-169TV	3PR-5M24-1V-21BC	30,000	154.2 mm	Shimeosato-Ako-Omigaw	1-12, 60-129
NN-1-2	17	1-28-45	12095-169RO	3PR-5M24-1R-21BC	30,000	154.2 mm	(Same Cover)	
NN-1-2	17	1-28-45	12096-169LO	3PR-5M24-1L-21BC	30,000	154.2 mm	(Same Cover)	
2	18	2-4-45	12257-186TV	3PR-5M32-1V-21BC	33,600	152.8 mm	Koya-Nagano, Mikage-Nara	7-11, 49-81
2	18	2-4-45	12258-186RO	3PR-5M32-1R-21BC	33,600	152.8 mm	(Same Cover)	
2	18	2-4-45	12258-186LO	3PR-5M32-1L-21BC	33,600	152.8 mm	(Same Cover)	
1	19	2-9-45	12469-199TV	3PR-5M40-1V-21BC	28,800	152.8 mm	Inuboga-Saki to Iohinomiya	1-33, 46-73
1	19	2-9-45	12470-199RO	3PR-5M40-1R-21BC	28,800	152.8 mm	(Same Cover)	
1	19	2-9-45	12471-199LO	3PR-5M40-1L-21BC	28,800	152.8 mm	(Same Cover)	
1	20	2-10-45	12476-203TV	3PR-5M41-1V-21BC	32,000	154.2 mm	Inubogasaki-Ota-Hino-Chikura	1-31, 45-60
1	20	2-10-45	12477-203RO	3PR-5M41-1R-21BC	32,000	154.2 mm	Inubogasaki-Ota-Hino-Chikura	
1	20	2-10-45	12478-203LO	3PR-5M41-1L-21BC	32,000	154.2 mm	(Same Cover)	

							Tokyo-Ohara	
1	3	11-7-44	8944-11TV	3PR-4M4-1	33,800	154.4 mm	(Same Cover)	7-111
1	3	11-7-44	8945-11LO	3PR-4M4-1	33,800	154.4 mm	(Same Cover)	
2	4	11-13-44	9033-15LO	3PR-4M8-1	33,500	153.9 mm	Toshi Jima, South Along Coast.	
2	4	11-13-44	9034-15TV	3PR-4M8-1	33,500	153.9 mm	(Same Cover)	20-22
2	5	11-23-44	9752-24TV	3PR-4M17-1	34,000	153.4 mm	Nakiri-Komaki-Ibi-Oto-Nagoya-Shirasuka	1-58
2	5	11-23-44	9752-24RO	3PR-4M17-1	34,000	153.4 mm	(Same Cover)	
2	5	11-23-44	9752-24LO	3PR-4M17-1	34,000	153.4 mm	(Same Cover)	
2	7	12-10-44	10272-53RO	3PR-4M34-1R-21BC	32,000	154.8 mm	Mikisato-Uji-Tawara	
2	7	12-10-44	10273-53TV	3PR-4M34-1V-21BC	32,000	154.8 mm	(Same Cover)	1-3, 7-15
2	7	12-10-44	10274-53LO	3PR-4M34-1L-21BC	32,000	154.8 mm	(Same Cover)	
1	8	12-13-44	10364-56LO	3PR-4M37A-1L-21BC	33,000	153.4 mm	Kaminoda-Koshigaya-Kamogawa	
1	8	12-13-44	10366-56RO	3PR-4M37A-1R-21BC	33,000	153.4 mm	(Same Cover)	
1	8	12-13-44	10365-56TV	3PR-4M37A-1V-21BC	33,000	153.4 mm	(Same Cover)	6-39
1	9	12-13-44	10376-61TV	3PR-4M37B-1V-21BC	34,000	154.6 mm	Hiratsuka-Futtsu-Kamogawa	4-12
1	9	12-13-44	10376-61LO	3PR-4M37B-1L-21BC	34,000	154.6 mm	(Same Cover)	
1	9	12-13-44	10376-61RO	3PR-4M37B1R-21BC	34,000	154.6 mm	(Same Cover)	
2	10	12-15-44	10380-64LO	3PR-4M39-1L-21BC	32,000	154 mm	Koromo-Nagoya	
2	10	12-15-44	10381-64RO	3PR-4M39-1R-21BC	32,000	154 mm	(Same Cover)	
2	10	12-15-44	10382-64TV	3PR-4M39-1V-21BC	32,000	154 mm	(Same Cover)	1-8
2	11	12-15-44	10386-67LO	3PR-4M40-1L-21BC	34,000	154.2 mm	Kinakuchi-Ikeda	
2	11	12-15-44	10386-67TV	3PR-4M40-1V-21BC	34,000	154.2 mm	(Same Cover)	1-4, 5-16
2	12	12-18-44	10491-70TV	3PR-4M41-1V-21BC	32,500	154.2 mm	Kinamoto-Mikisato	21-24
N	14	1-14-45	11376-77TV	3PR-5M13-1V-21BC	32,000	152.7 mm	Koya-Nagayo-Kawabe-O-Ebi	3-11, 23-27, 31-60
N	14	1-14-45	11377-77RO	3PR-5M13-1R-21BC	32,000	152.7 mm	(Same Cover)	
1	15	1-16-45	11478-90TV	3PR-5M16-1V-21BC	27,500	153.1 mm	Hamamatsu-Furuseki-Tokyo-Katsuura	18-27, 41-48, 58-72
1	15	1-16-45	11479-90RO	3PR-5M16-1R-21BC	27,500	153.1 mm	(Same Cover)	
1	15	1-16-45	11480-90LO	3PR-5M16-1L-21BC	27,500	153.1 mm	(Same Cover)	
N	16	1-19-45	11593-99TV	3PR-5M18-1V-21BC	31,000	153.7 mm	Shishiki-Minakuchi-Hamanabe	1-14, 28-39, 50-78
N	16	1-19-45	11594-99RO	3PR-5M18-1R-21BC	31,000	153.7 mm	(Same Cover)	
N	16	1-19-45	11595-99LO	3PR-5M18-1L-21BC	31,000	153.7 mm	(Same Cover)	
NN-1-2	17	1-28-45	12094-169TV	3PR-5M24-1V-21BC	30,000	154.2 mm	Shimosato-Ako-Omigaw	1-12, 60-129
NN-1-2	17	1-28-45	12095-169RO	3PR-5M24-1R-21BC	30,000	154.2 mm	(Same Cover)	
NN-1-2	17	1-28-45	12096-169LO	3PR-5M24-1L-21BC	30,000	154.2 mm	(Same Cover)	
2	18	2-4-45	12257-186TV	3PR-5M32-1V-21BC	33,600	152.8 mm	Koya-Nagano, Mikage-Nara	7-11, 49-81
2	18	2-4-45	12258-186RO	3PR-5M32-1R-21BC	33,600	152.8 mm	(Same Cover)	
2	18	2-4-45	12258-186LO	3PR-5M32-1L-21BC	33,600	152.8 mm	(Same Cover)	
1	19	2-9-45	12469-199TV	3PR-5M40-1V-21BC	28,800	152.8 mm	Inuboga-Saki to Iohinomiya	1-33, 46-73
1	19	2-9-45	12470-199RO	3PR-5M40-1R-21BC	28,800	152.8 mm	(Same Cover)	
1	19	2-9-45	12471-199LO	3PR-5M40-1L-21BC	28,800	152.8 mm	(Same Cover)	
1	20	2-10-45	12476-203TV	3PR-5M41-1V-21BC	32,000	154.2 mm	Inubogasaki-Ota-Hino-Chikura	1-31, 45-60
1	20	2-10-45	12477-203RO	3PR-5M41-1R-21BC	32,000	154.2 mm	(Same Cover)	
1	20	2-10-45	12478-203LO	3PR-5M41-1L-21BC	32,000	154.2 mm	(Same Cover)	
1	21	2-11-45	12480-205TV	3PR-5M44-1V-21BC	30,000	152.6 mm	Amagisan-Kamogawa	34-40
1	21	2-11-45	12481-205RO	3PR-5M44-1R-21BC	30,000	152.6 mm	(Same Cover)	
1	21	2-11-45	12482-205LO	3PR-5M44-1L-21BC	30,000	152.6 mm	(Same Cover)	

NOTE: This map does not present all photography flown during stated period.
 1. Cloud-covered or blurred sorties and portions of sorties have been omitted.
 2. Sorties for which flight charts are not yet available have been omitted pending receipt of plotting data.

NI 54

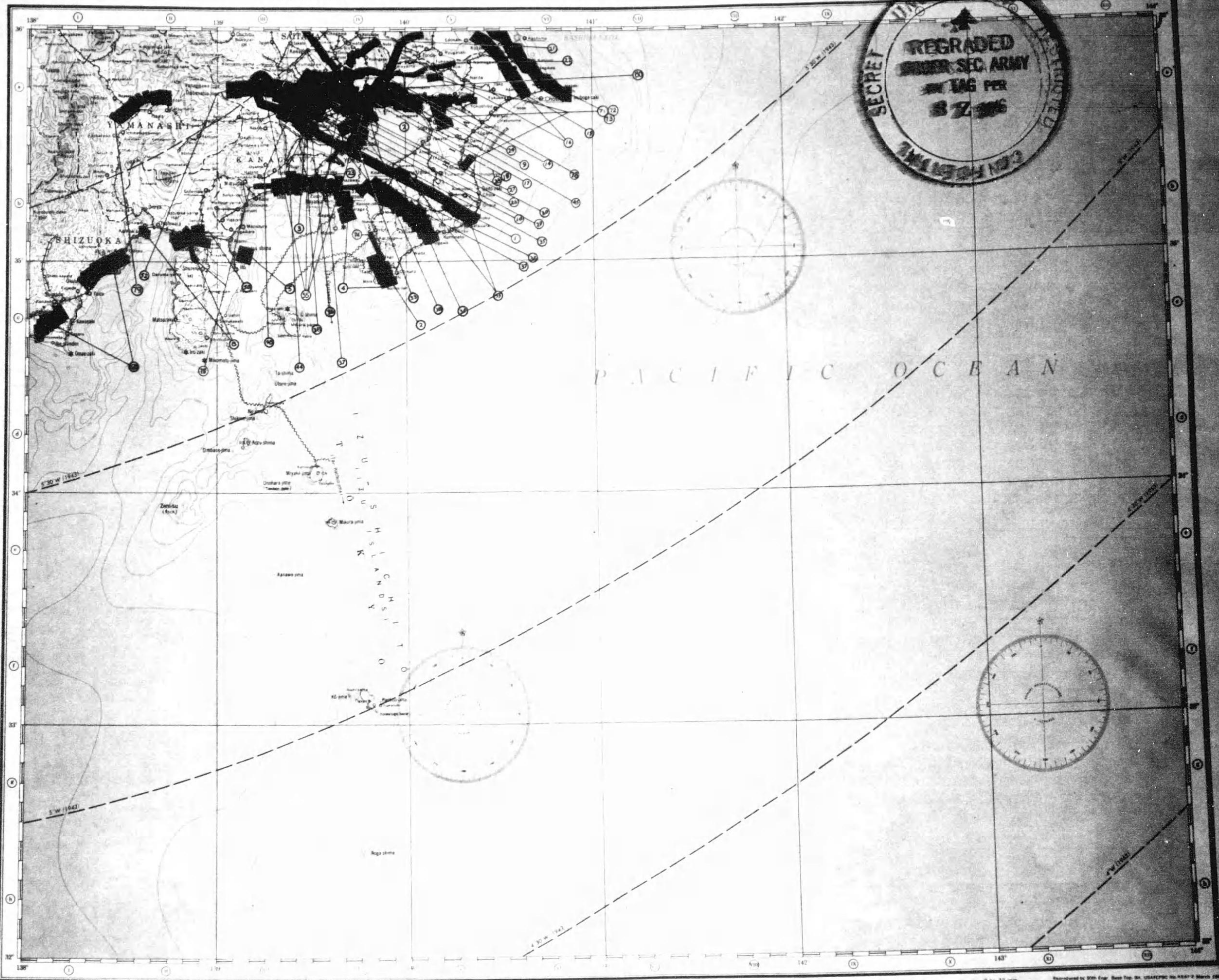
EASTERN ASIA 1:1,000,000

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TOKYO

SECOND EDITION CLASSIFIED SECRET

NI 54



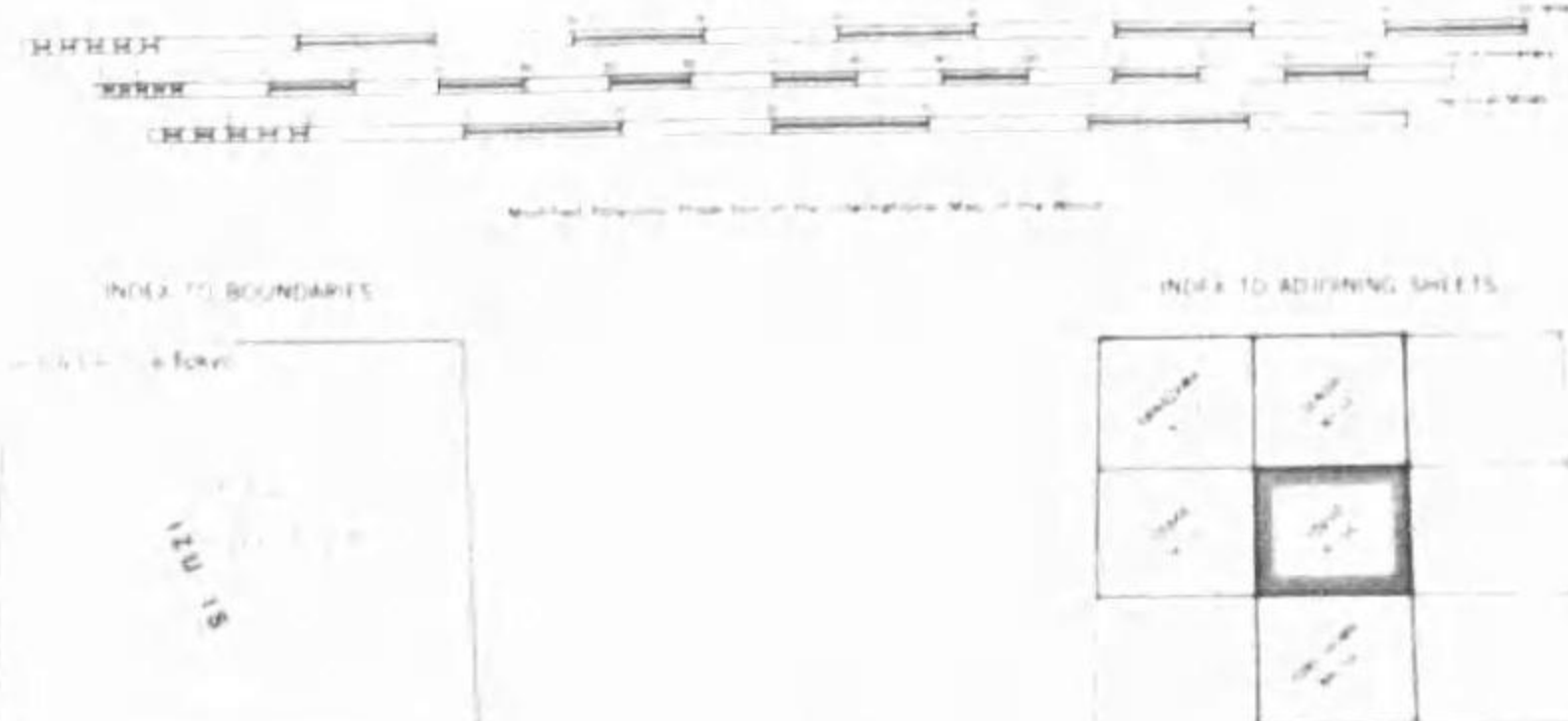
A M S 5301
First Edition 1947
Second Edition 1951
Prepared under the direction of the Chief of Engineers, U. S. Army, for the Army Map Service, U. S. Army, Washington, D. C. 20315. Derived from a Japanese Imperial Land Survey map, dated 1937. Contour heights in 1945 from intelligence reports. Names corrected to the Modified Hepburn-Roman system.

LEGEND

Water	Blue
Shoals and Bars	Blue dashed line
Railroad	Black line with cross-ticks
Highway	Black line with cross-ticks
Boundary	Black line with cross-ticks
City with population over 100,000	Black circle with a dot
City with population over 50,000	Black circle with a dot
Town	Black circle with a dot
Village with population over 1,000	Black circle with a dot
Village with population under 1,000	Black circle with a dot
Submarine cable	Black line with cross-ticks
Height in meters	Black line with cross-ticks
Radio station	Black line with cross-ticks
Lighthouse	Black line with cross-ticks
Well	Black line with cross-ticks
Depth Contour	Black line with cross-ticks
Contour	Black line with cross-ticks
Wherry	Black line with cross-ticks
Clear Area	Black line with cross-ticks
Emergency Route	Black line with cross-ticks

**PHOTO COVERAGE MAP
HONSHU-NANPO**
SUMMARY PLOT OF PHOTO COVER WITH
FOCAL LENGTH GREATER THAN 6"
RECEIVED THROUGH 28 FEB. 1945
(See reverse side for photo data)

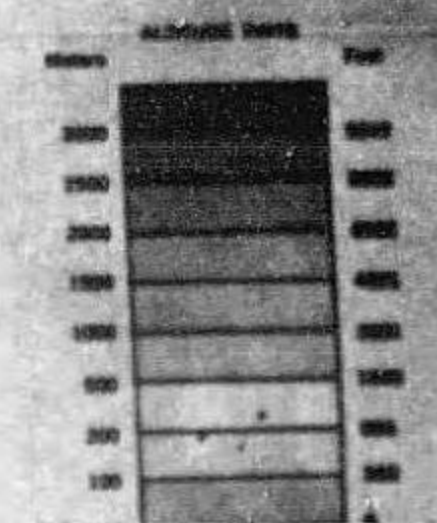
6" focal length photo cover
is plotted separately



GLOSSARY

Area	Area
Bar	Bar
Bay	Bay
Beach	Beach
Bridge	Bridge
Canal	Canal
Cape	Cape
Channel	Channel
City	City
Contour	Contour
Contour Interval	Contour Interval
Contour Line	Contour Line
Contour Mark	Contour Mark
Contour Point	Contour Point
Contour Station	Contour Station
Contour Station Mark	Contour Station Mark
Contour Station Point	Contour Station Point
Contour Station Mark	Contour Station Mark
Contour Station Point	Contour Station Point

LEGEND



TOKYO, JAPAN
N300-E1300-400000

LONGER THAN 6" FOCAL LENGTH PHOTO MISSIONS ACCOMPLISHED OF MAP AREA

HONSHU								
JCS AREA REF NO.	MAP INDEX NO.	DATE OF FLIGHT	#FOGA NO.	SORTIE	ALTITUDE	FOCAL LENGTH	EXTENT OF COVERAGE	REMARKS
1	1	11-1-44	8491-1RV	3PR-411-1	32,500	40"	Onjiko-Itakaichi	1-141
1	1	11-1-44	8492-1V	3PR-411-1	32,500	40"	(Same Cover)	1-141
1	2	11-1-44	8493-2LV	3PR-411-2	32,500	40"	Tokyo-Hojo-South	1-23
1	2	11-1-44	8494-2RV	3PR-411-2	32,500	40"	(Same Cover)	1-23
1	3	11-1-44	8495-3	3PR-411-1	32,500	24"	Onji-Hino	1-15
1	4	11-1-44	8496-4	3PR-411-2	32,500	24"	Yokosuka-Uraga-Nago- No-Himasaki	1-17
1	5	11-5-44	8692-7	3PR-412-2	33,800	24"	Okita-Yatsu	16-18
1	6	11-5-44	8693-8	3PR-412-3	33,800	24"	Hovinochi-Mitama	1-30
2-11	7	11-5-44	8694-9	3PR-412-4	33,800	24"	Tokyo-Nagoya Area	1-44
1-11	8	11-5-44	8695-10 LV	3PR-412-5	33,800	40"	Okabe-Shimizu, Fukuoka- South-Sakuragi	15-107
1-11	8	11-5-44	8696-10 RV	3PR-412-5	33,800	40"	(Same Cover)	15-107
1	9	11-7-44	9030-12	3PR-414-2	33,800	24"	Tokyo-Funabashi	1-106
1	10	11-7-44	9031-13	3PR-414-3	34,150	24"	Tachikawa	1-19
1	11	11-7-44	9032-14	3PR-414-4	33,100	24"	Kumagaya-Ota	1-43
2	12	11-13-44	9035-16	3PR-414-2	33,500	24"	Tamara	1-12, 17-19
2	13	11-13-44	9036-17	3PR-414-3	33,500	24"	Yokkaichi	1-9, 12-14
1	14	11-26-44	9508-19	3PR-4120-2	33,000	24"	Kogane-Katanda	35-48
1	15	11-26-44	9509-20	3PR-4120-3	33,000	24"	Sawara-Asahimashi	1-36
1	16	11-26-44	9510-21 LV	3PR-4120-4	33,000	40"	Tokyo-Matsumoto-Kogane- Sawara-Chitetsu	6-48, 50-73
1	16	11-26-44	9511-21 RV	3PR-4120-4	33,000	40"	(Same Cover)	6-48, 50-73
1	17	11-7-44	9731-22 LV	3PR-414-5L	33,800	40"	Chikuma-Tachikawa	1-159
1	17	11-7-44	9732-22 RV	3PR-414-5L	33,800	40"	(Same Cover)	1-159
1	18	11-7-44	9733-23	3PR-414-6L	33,800	40"	Kumagaya	1-169
2	19	11-23-44	9753-25	3PR-4117-2	34,000	24"	Ofu-Nagoya-Toyohashi	1-97
2	20	11-23-44	9754-26	3PR-4117-3	34,000	40"	(Same Cover)	1-114
1	21	11-01-44	10021-29	15 PL-870BS- AC4604-AM2- 1V	29,300	24"	Tachikawa & Fuchu	1-8, 24-38
1	22	11-24-44	10023-31	16PL-87BS- AC4625-AM2-2V	29,800	40"	Kawaguchi-Ajika	1-17, 20-26, 29-37
1	23	11-24-44	10024-32	16PL-87BS- AC4625-AM2-1V	28,205	24"	East of Fujinawa	1-13
1	24	11-24-44	10025-33	16PL-87BS- AC4625-AM2-5V	27,600	24"	Tokorozawa-Matsubo	1-39
1	26	12-3-44	10034-42	15PL-869BS- AC4611-AM2- 5V	31,000	24"	Tokyo	1-4
1	27	12-3-44	10036-44	16PL-87BS- AC4616-AM2- 1V	29,000	24"	East of Tachikawa	1-6
1	28	12-3-44	10037-45	16PL-87BS- AC4616-AM2- 3V	29,000	12"	Fuchu-North tip of Tokyo	1-9
1	29	12-3-44	10038-46	16PL-87BS- AC4625-AM2- 4V	29,000	24"	Musashino	1-7
1	30	12-3-44	10040-48	16PL-863BS- AC4616-AM2-1V	28,000	40"	Tokyo Area	1-6
2	31	12-10-44	10275-54	3PR-4131-2- 21BC	32,000	24"	Kikisito-Kinose-Tamura	1-18, 50-84
2	32	12-10-44	10276-55-RV	3PR-4131-3- 21BC	32,000	40"	Kikisito-Hikimoto- Uchiyama-Tamura	1-12, 31-88
2	32	12-10-44	10277-55 LV	3PR-4131-3- 21BC	32,600	40"	(Same Cover)	1-12, 31-88
1	33	12-13-44	10367-57	3PR-4137A- 2-21BC	33,000	24"	Onji-Kawaguchi-Tokyo- South	1-51
1	34	12-13-44	10368-58	3PR-4137A- 2-21BC	33,000	24"	Shanuki-Kamogawa	1-21
1	35	12-13-44	10369-59 RV	3PR-4137A- 2-21BC	33,000	40"	Onji-Haribi	1-39
1	35	12-13-44	10370-59 LV	3PR-4137A- 2-21BC	33,000	40"	(Same Cover)	1-39
1	36	12-13-44	10371-60 LV	3PR-4137A- 5L-21BC	33,000	40"	Tokyo Area	1-85
1	36	12-13-44	10372-60RV	3PR-4137A- 5R-21BC	33,000	40"	Tokyo Area	1-85
1	37	12-13-44	10376-62	3PR-4137B- 2-21BC	34,000	24"	Hiratsuka-Kamogawa	30-80
1	38	12-13-44	10377-63	3PR-4137B- 3L-21BC	34,000	40"	Fujisawa-Futao	47-72, 76-92
2	39	12-15-44	10383-65	3PR-4137B- 2-21BC	32,000	24"	Kanbe-Nagoya-Nishi- Biwa-jima	1-28
2	40	12-15-44	10384-66	3PR-4137B- 3L-21BC	32,000	40"	(Same cover)	1-56
2	41	12-18-44	10494-71	3PR-4137B- 2-21BC	32,500	24"	Owasa-Oka-Hikimoto	15-25
2	42	12-18-44	10495-72LV	3PR-4137B- 3L-21BC	32,500	40"	Kinomoto-Mikisato	17-25
2	42	12-18-44	10496-72RV	3PR-4137B- 3L-21BC	32,500	40"	Kinomoto-Mikisato	17-25
1	44	12-27-44	11257-74	15PL-870BS- AM21-AC	29,600	12"	RR West Tokyo	1-5

JCS AREA REF NO.	MAP INDEX NO.	DATE OF FLIGHT	#FOGA NO.	SORTIE	ALTITUDE	FOCAL LENGTH	EXTENT OF COVERAGE	REMARKS
				4623-1V				
1	45	12-27-44	11258-75	18PL-881BS- AC4610-AM2- 21BC-2V	30,000	24"	East Tokyo	1-7
2	46	1-14-45	11379-78	3PR-5113- 2-21BC	30,000	24"	Utsunomiya-Nagoya-Ota-C- Inatami	1-50, 81-100, 112-123
2	47	1-14-45	11380-79RV	3PR-5113- 3R-21BC	30,000	40"	(Same cover)	7-57, 95-106
2	47	1-14-45	11381-79LV	3PR-5113- 3L-21BC	30,000	40"	(Same cover)	1-59, 98-106
1	48	1-9-45	11382-80	17PL-879BS- AC4673-AM2- 1V	30,000	24"	Tokorozawa-Tokyo	1-27
2	49	1-3-45	11384-82	16PL-87ABS- AC4672-AM2- 3V	30,000	24"	Kanbe-Nagoya	1-14
1	50	1-8-45	11386-84	16PL-87ABS- AC4671-AM2- 1V	30,000	24"	Humatsu-Mishima	1-9
1	52	1-9-45	11389-86	15PL-870BS- AC4604-AM2- 1V	30,000	12"	Itakaichi-Tokyo	1-43
2	53	1-15-45	11415-89LV	3PR-5115- 3L-21BC	30,000	40"	Nagoya	60-65
2	54	1-16-45	11481-91	3PR-5116- 2-21BC	30,500	24"	Humatsu	1-22
1-11	55	1-16-45	11482-92LV	3PR-5116- 3L-21BC	30,300	40"	Tokorozawa-Tokyo-Onsaku	1-138
1-11	55	1-16-45	11483-92RV	3PR-5116- 2-21BC	30,500	40"	(Same cover)	1-138
2	56	1-19-45	11596-100	3PR-5118- 2-21BC	31,000	24"	Tomita-Nagoya-Kasai- Makisumi	55-90
2	57	1-19-45	11597-101RV	3PR-5118- 3R-21BC	31,000	40"	(Same cover)	105-147
2	57	1-19-45	11598-101LV	3PR-5118- 3L-21BC	31,000	40"	(Same cover)	105-147
2	58	12-13-44	11667-108	16PL-87ABS- AC4642-AM2- 1V	28,800	12"	Nagoya Area	1-11
2	59	12-13-44	11668-109	16PL-875BS- AC4624-AM2- 2V	28,200	12"	Nagoya Area	1-8
2	60	12-13-44	11670-111	4013-870BS	(Unknown)	(Unknown)	Nagoya AREA	1-114
2	61	12-13-44	11671-112	15PL-870BS- AC4625-AM2- 1V	28,500	12"	Nagoya Area	53-83, 95-147
2	62	12-13-44	11672-113	15PL-870BS- AC4619-AM2- 1V	28,450	12"	Nagoya Area	1
2	63	12-13-44	11673-114	15PL-870BS- AC4623-AM2- 2V	27,100	24"	Nagoya Area	1-2
2	64	12-23-44	11811-115LV	3PR-4118- 4L-21BC	30,000	40"	Nagoya Area	1-4
2	65	1-18-45	12197-168	15PL-871BS- AC4614-AM2- 3V	28,630	40"	Nagoya Area	1-60
1	66	1-28-45	12097-170	3PR-5124- 2-21BC	30,000	24"	Toki-Onishi (Military airport)	1-24
1	67	1-28-45	12098-171LV	3PR-5124- 3L-21BC	30,000	40"	(Same cover)	1-23
1	67	1-28-45	12099-171RV	3PR-5124- 3R-21BC	30,000	40"	(Same Cover)	1-23
2	68	2-4-45	12260-187	3PR-4102- 2-21BC	33,600	24"	Osu-Osaka-Nara-Nabari (Military airport)	1-27
2	69	2-4-45	12261-188RV	3PR-5152- 3R-21BC	33,600	40"	Osaka-Nara-Nabari (Military airport)	1-28, 71-72
2	69	2-4-45	12262-188LV	3PR-5152- 3L-21BC	33,600	40"	(Same cover)	1-28, 71-72
1	70	2-7-45	12459-198LV	3PR-5157-4L- 21BC	32,000	40"	Tahiga-Kyuhashi	2-30
1	71	2-9-45	12472-200	3PR-5157-4R- 21BC	32,800	24"	Imbroya-Saki to Ase Kasuga, Nabari	1-73
1	72	2-9-45	12473-201	3PR-5110- 2-21BC	32,800	24"	(Same cover)	1-24, 53-60
1	73	2-9-45	12474-202RV	3PR-5110- 3R-21BC	32,800	40"	(Same cover)	1-59, 97-104
1	73	2-9-45	12475-202LV	3PR-5110- 3L-21BC	32,800	40"	(Same Cover)	1-46, 101-104
1	74	2-10-45	12476-204LV	3PR-5111- 2L-21BC	32,000	40"	Kashiyama-South	1-96, 116-125
1	75	2-11-45	12484-206LV	3PR-5114- 2L-21BC	32,000	40"	Nabaru-South-Hiratsuka	25-121
2	76	1-23-45	11958-131	17PL-877BS- AC4659-AM2- 1V	30,000	24"	Nagoya	1-17
2	77	1-23-45	11961-134	18PL-882BS- AC4621-AM2- 2V	28,800	40"	Nagoya	1-10
1	78	1-27-45	12110-172	18PL-882BS- AC4644-AM2- 3V	25,000	24"	Funabashi-Tokyo Area	1-14
1	79	1-27-45	12111-173	16PL-875BS- AC4760-AM2	(Unknown)	24"	Kofu-Enzan	3-30
1	80	1-27-45	12116-178	15PL-871BS- AC4651-AM2- 2V	26,600	24"	Tachikawa	1-4
2	81	2-15-45	13176-252	16PL-874BS- AC4646-AM2- 3V	34,200	24"	Nagoya	6-33
2	82	2-15-45	13177-253	16PL-874BS- AC4650-AM2- 3V	37,500	40"	Nagoya	6-19

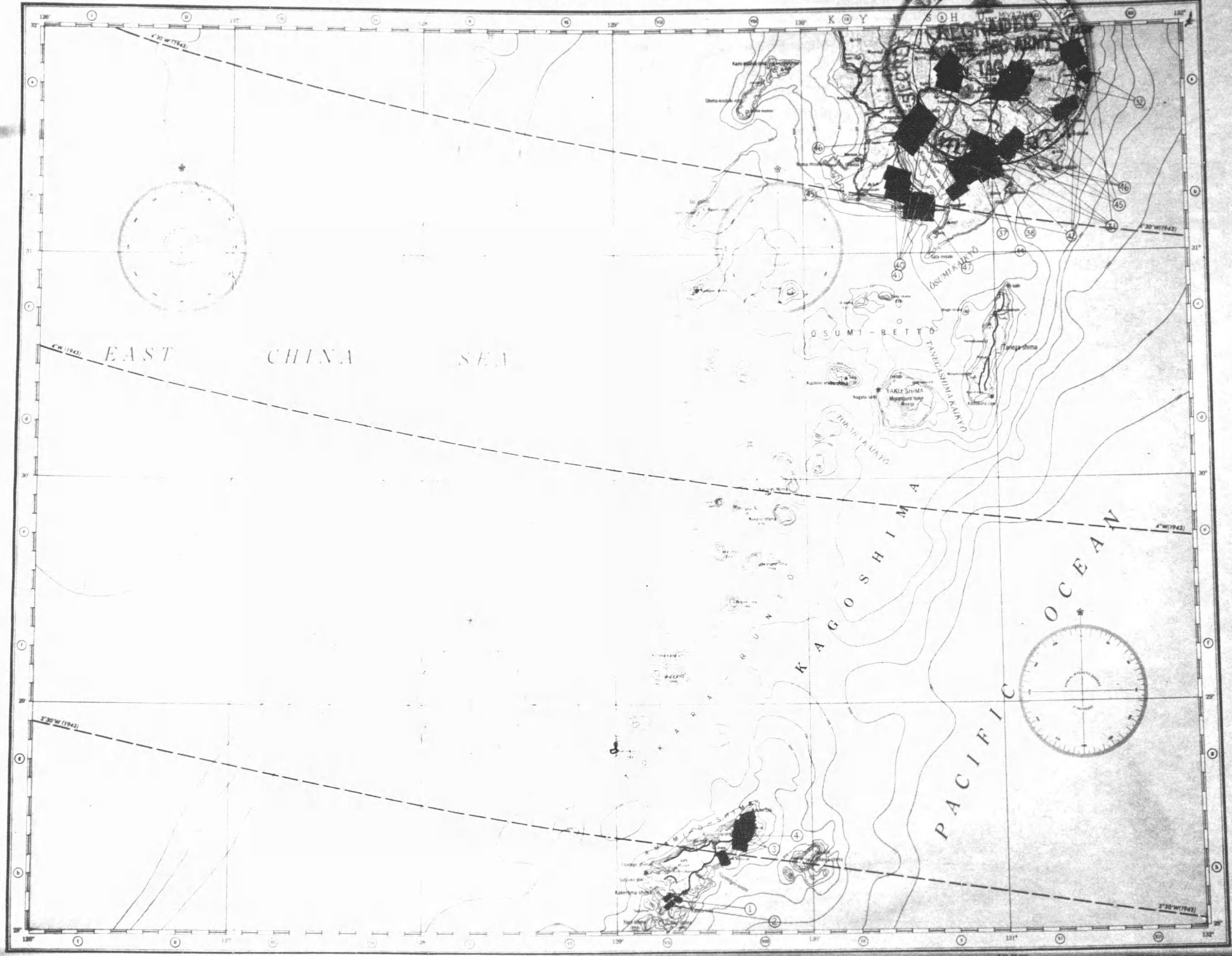
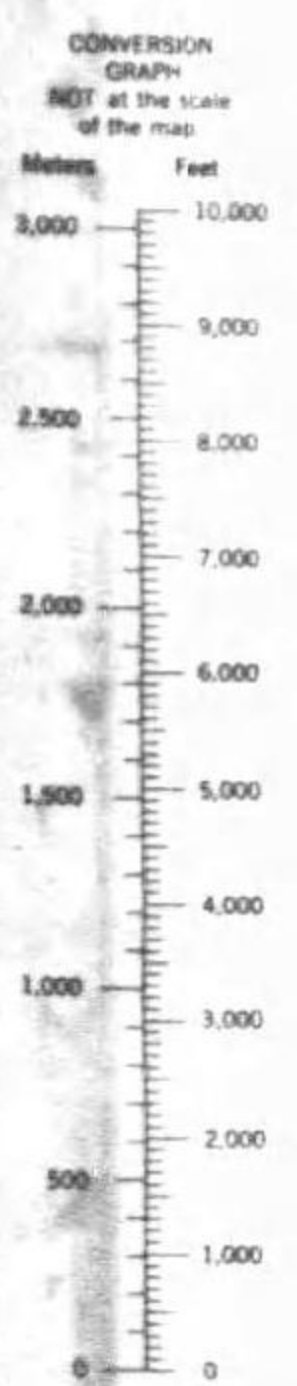
NOTE: This map does not present all photography flown during stated period.
 1. Cloud-covered or blurred sorties and portions of sorties have been omitted.
 2. Sorties for which flight charts are not yet available have been omitted, pending receipt of plotting data.

EASTERN ASIA 1:1,000,000

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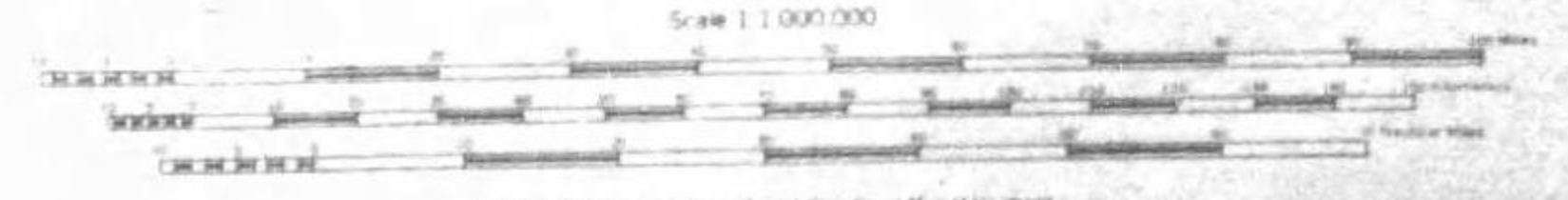
KAGOSHIMA

SECRET NH 52



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First A.M.S. Printing 1942
Second Edition (A.M.S. 2) 1945 Revised (A.M.S. 3) 1946
Prepared under the direction of the Chief of Engineers, U. S. Army by the Army Map Service, 775 G. St. N.W., Washington, D. C. 20315
Copied from a Japanese Imperial Land Survey map 1:200,000, 1st ed. 1941 (A.M.S. 52), corrected Land Survey 1:500,000, 1:500,000, 1944; (A.M.S. Chart 228, 222, 1943); U.S.N. Chart 5301, 1927.
Contributions received to 1946 from intelligence reports.
Japanese names corrected to the Modified Hepburn-Roman system.

PHOTO COVERAGE MAP
KYUSHU, NANSEI SHOTO
SUMMARY PLOT OF PHOTO COVER WITH FOCAL LENGTH GREATER THAN 6" RECEIVED THROUGH 28 FEB 1945
(See reverse side for photo data)
6" focal length photo cover is plotted separately



HEIGHTS AND DEPTHS IN METERS

LEGEND

Main coast	Height in Meters
Secondary coast	Radio Station
Track, Trench	Lighthouse
Railroad Standard Gauge	Ship
Railroad Narrow Gauge	Bank Embankment
Canal	Canal
Cities with population below 100,000	Island
Villages with population above 1,000	Island
Villages with population below 1,000	Island
Town Name Underlined Indicate Name of Airport	



LEGEND

VERTICAL

GLOSSARY

ALTITUDE TABLE

Altitude (Meters)	Altitude (Feet)
0	0
100	328
200	656
300	984
400	1312
500	1640
600	1968
700	2296
800	2624
900	2952
1000	3280

KAGOSHIMA, JAPAN
H7800-112600/400400

LONGER THAN 6" FOCAL LENGTH PHOTO MISSIONS ACCOMPLISHED OF MAP AREA

KYUSHU

JCS AREA REF. NO.	MAP INDEX NO.	DATE OF FLIGHT	JICPOA NO.	SORTIE	ALTITUDE	FOCAL LENGTH	EXTENT OF COVERAGE	REMARKS
5	1	6-16-44	4625-7	21PB-4MC-39	29,300	24"	Sasebo	LV 1-2, RV 1-12
00	2	6-16-44	4626-8	21PB-4MC-39	29,500	24"	Fukuoka to Yamata	LV 13-60, RV 13-60
4	3	Unknown	4627-9	21PB-4MC-39	29,600	24"	Yamata	LV 61-78, RV 68-78
4	4	6-16-44	4628-10	21PB-4MC-39	29,400	24"	(Same Cover)	LV 88-134, RV 80-82 90-103
	5	6-16-44	4629-11	21PB-4MC-39	22,000	24"	Idi Shima	LV 150-159, RV 152-158
5	6	8-21-44	7223-13	N7-40-25-AC 288-11PL	30,000	24"	Nagasaki	LV 1-9, RV 1-9
5	7	Unknown	7225-14	N7-40-25-AC 288	30,000	24"	Taka-Shima	LV 1-2
5	8	8-20-44	7213-16	N7-40-25-AC 288	30,000	24"	Omura	LV 1-7, RV 1-7
4	9	8-20-44	7216-19	N7-40-45-452-11PL	26,000	24"	Wakamatsu-South East	V 1-12
5	10	Unknown	7220-20	N7-40-25-AC 288	30,000	24"	Taka-Shima	RV 1-2
4	15	10-6-44	8172-29	468BC-4MB9	27,000	12"	Wakamatsu-Kokura	LV 20-27, 31-35
4	15	10-6-44	8173-29	468BC-4MB9	27,000	12"	Ashra-Yamata-North of Kanda	RV 20-26, 34-35
00-4	16	10-6-44	8176-31	468BC-4MB9	26,000	12"	Fukuoka	LV 42-48
00	17	10-6-44	8178-32	468BC-4MB9	26,000	12"	Imajuku	RV 49-60
00	17	10-6-44	8179-32	468BC-4MB9	26,000	12"	Hamasaki	LV 49-60
00	18	10-6-44	8180-33	468BC-4MB9	26,000	12"	Kanzaki-Sedaka	LV 74-80
00	18	10-6-44	8181-33	468BC-4MB9	26,000	12"	Saga-Yanagawa-Omita	RV 75-87
5	19	10-6-44	8182-34	468BC-4MB9	26,000	12"	Nagasaki-South West	LV 88-95
00-5	20	10-25-44	9552-43	MB-13-40AC-306	25,000	40"	Omura	V 1-3, 7-9
00-5	21	10-25-44	9553-44	MB-13-40AC-416	25,000	12"	Omura-North East	V 5-13
00-5	22	10-25-44	9554-45	MB-13-40AC-457	23,000	12"	Tolitsu-Omura	V 1-8, 14-16
00-5	23	10-25-44	9555-46	MB-13-40AC-508	25,000	24"	Omura	V 1-3, 7-15, 20-25
5	24	10-25-44	9556-47	12P1MB13-444 AC-353	26,000	24"	Omura	V 3-4
5	25	10-25-44	9557-48	12P1MB13-444 AC-352	26,000	24"	Omura-North West	V 1-2, 5-6
00	27	11-6-44	9755-52	462BC-4MB15	31,000	24"	Omura-Omita-Area South	V 8-39, 50-80, 82-86
00-5	28	11-17-44	10541-56	468BC-4MB22-20BC	32,000	24"	Sasebo-Nagasaki	V 1-24
00-5	28	11-17-44	10541-56	468BC-4MB22-20BC	32,000	24"	N.W. Kyushu	V 25-59
00	29	11-21-44	10638-58	462BC-4MB17-462AC-362	19,800	24"	Takase	V 1-10
5	30	12-10-44	11074-59	444BC-4MB30	30,000	24"	Omura Area	V 42-50
00-7	31	12-25-44	11545-60	444BC-4MB48	29,400	24"	Tsuono-Hosojima	V 2-19
00-7	31	12-25-44	11545-60	444BC-4MB48	29,400	24"	Shibushi-Kanoya	V 20-32
7	32	12-28-44	11940-62	468BC-4MB53	30,000	24"	Miyasaki-North of Miyakonojo	V 1-7, 14-18
00-4	33	1-6-45	11998-63	444BC-5MF8	30,000	12"	Omita	RV 13-18
00-4	33	1-6-45	11999-63	444BC-5MF8	30,000	12"	Fukuoka-Omita	LV 5-12, 13-18
00-4	34	1-6-45	12002-65	444BC-5MF8	30,000	24"	(Same Cover)	V 12-19, 26-35
00	35	12-25-44	12006-67(RV)	40BC-4MB7	28,000	12"	Oita-Tsurusaki-Shimonoura-Shima-Noboka	RV 4-5, 8-23

KYUSHU

JCS AREA REF. NO.	MAP INDEX NO.	DATE OF FLIGHT	JICPOA NO.	SORTIE	ALTITUDE	FOCAL LENGTH	EXTENT OF COVERAGE	REMARKS
00	35	12-25-44	12007-67(LV)	40BC-4MB7	28,000	12"	Oita-Kumamoto-Oita Tsurusaki-Shimonoura-Shima-Noboka	LV 1-5, 8-23
00	36	12-25-44	12008-68	40BC-4MB7	28,000	24"	Tsurusaki	V 10-15
7	37	12-30-44	12075-72	462BC-4MB56	28,000	24"	Higashi-Kushira	V 9-14
7	38	12-30-44	12076-73	462BC-4MB56	28,000	12"	Tsuono - N. of Higashi-Kushira	RV 1-3, 7-10
7	38	12-30-44	12077-73	462BC-4MB56	28,000	12"	Tsuono	LV 1-3
4	39	12-30-44	12078-74	444BC-4MB55	30,000	24"	Nagami-Kashii-West	V 4-13
7	40	1-1-45	12082-76(RV)	40BC-5MF2	30,000	12"	Kiira-West of Shibushi N. of Kokubu	RV 1-15
7	40	1-1-45	12083-76(LV)	40BC-5MF2	30,000	12"	Kokubu-Minami-Dake	LV 1-15
7	41	1-1-45	12084-77	40BC-5MF2	30,000	24"	Kiira-W. of Shibushi N. of Kokubu-Minami-Dake	V 1-19
7	42	1-1-45	12148-79	462BC-5MF1	31,000	12"	Tsurusaki-Saegi-Hosojima N. of Takamabe-Tosaki-Hana Oki-Higashi-Kushira-Kanoya-Yamakawa	RV 1-25, 30-50
7	42	1-1-45	12149-79	462BC-5MF1	31,000	12"	Tsurusaki-Saegi	LV 1-9
00	43	1-1-45	12150-80	462BC-5MF1	31,000	24"	Tsurusaki-Saegi Hosojima N. of Takamabe	V 1-2, 6-14, 20-37
7	44	1-1-45	12151-81	462BC-5MF1	31,000	24"	Higashi-Kushira-Kanoya	V 3-16
7	45	12-26-44	12190-84(RV)	444BC-4MB50	31,000	12"	Minami-Dake-Taniyama Higashi-Kushira-Shibushi-Miyakonojo Taka-jo-Miyasaki-Takamabe-Tsuono-Yamakawa	RV 4-28, 29-34, 35-39
7	45	12-26-44	12191-84(LV)	444BC-4MB50	31,000	12"	Minami-Dake-E. of Taniyama-Higashi-Kushira-Shibushi-Miyakonojo-Taka-jo	LV 4-8, 12-28, 29-34, 35-44
7	46	12-26-44	12192-85(IV)	444BC-4MB50	31,000	24"	E. of Kusunoki-Minami-Dake-Taniyama Kanoya-Shibushi-Miyakonojo	IV 4-5, 6-40
7	47	12-26-44	12193-86(2V)	444BC-4MB50	31,000	24"	W. of Takamabe-Tsuono-Yamakawa-West	2V 1-10, 11-27

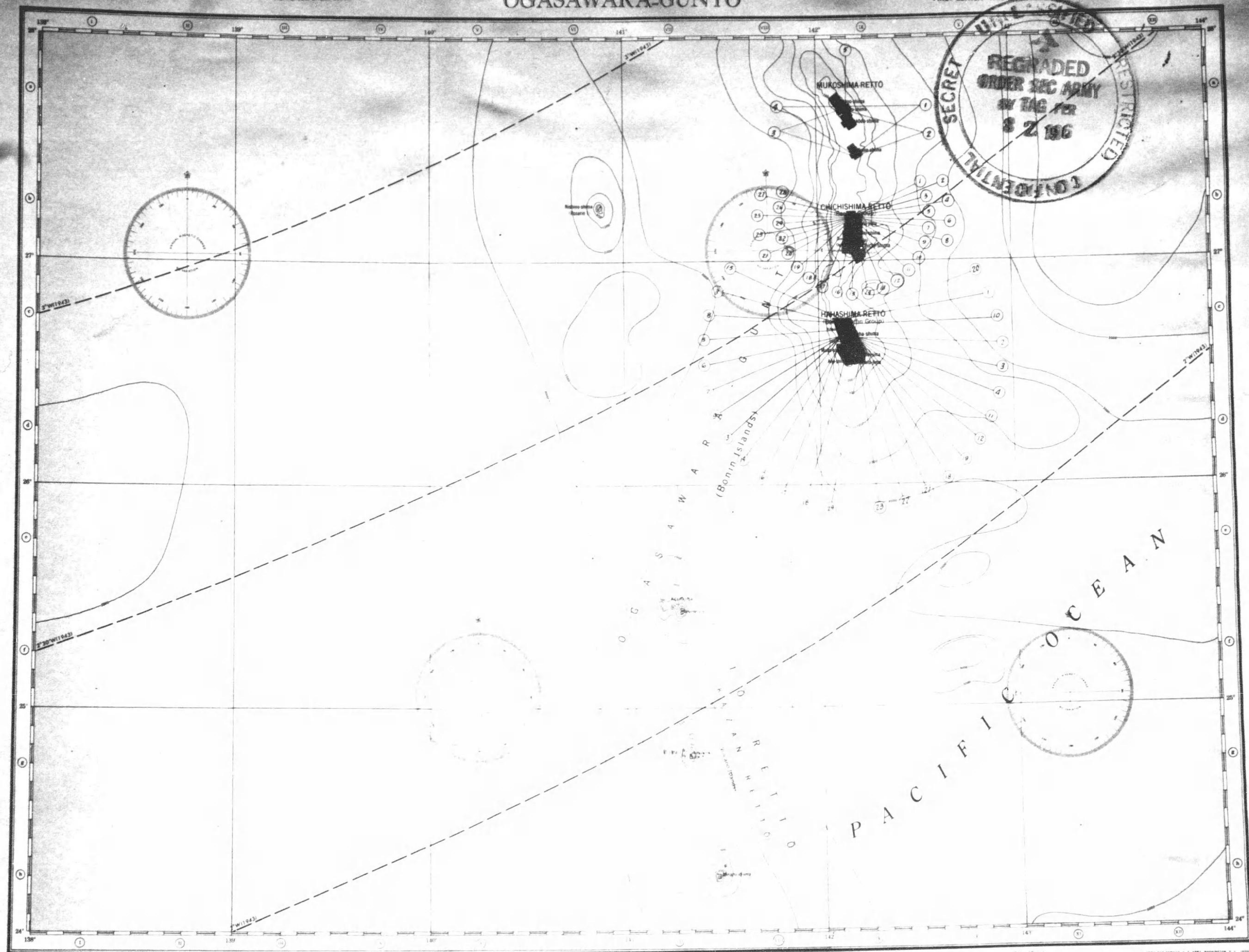
AMAMI-O-SHIMA

JCS AREA REF. NO.	MAP INDEX NO.	DATE OF FLIGHT	JICPOA NO.	SORTIE	ALTITUDE	FOCAL LENGTH	EXTENT OF COVERAGE	REMARKS
12	1	10-10-44	7533-1	CV11-8	10,000	24"	Koniyu Area	1-5
12	2	10-10-44	7549-5	CV11-85	10,000	12"	Southern Amami	Run #1-1-6, Run #2-1-7
12	3	1-4-45	11314-10	3P85MV-2V-21BC	20,000	24"	Kominato-Tatsugo	31-50
12	4	1-4-45	11315-11RV	3P85MV-2V-21BC	32,000	40"	Atakina Area	12-40

NOTE: This map does not present all photography flown during stated period.
 1. Cloud-covered or blurred sorties and portions of sorties have been omitted.
 2. Sorties for which flight charts are not yet available have been omitted pending receipt of plotting data.

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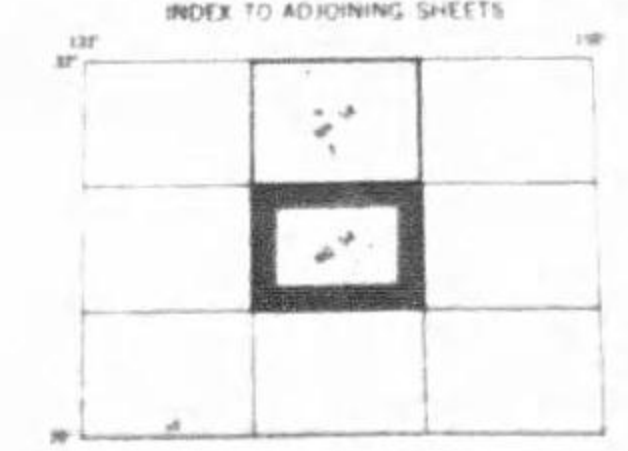
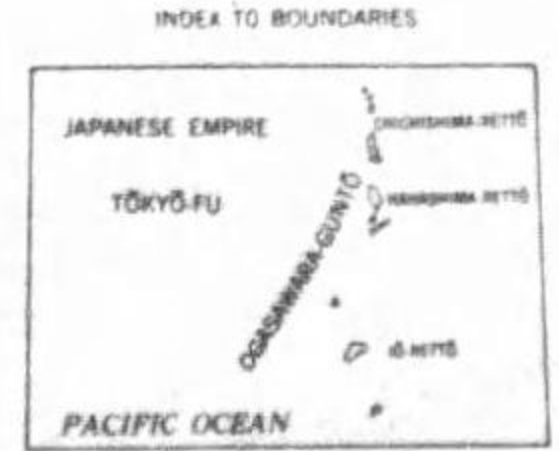
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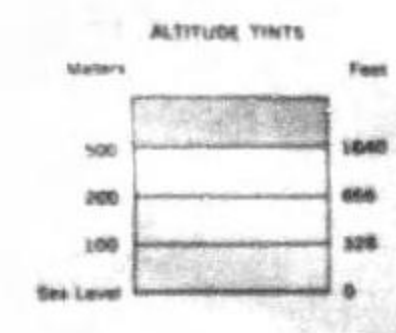
PHOTO COVERAGE MAP
NANPO SHOTO
SUMMARY PLOT OF PHOTO COVER WITH FOCAL LENGTH GREATER THAN 6" RECEIVED THROUGH 28 FEB. 1945
(See reverse side for photo data)
6" focal length photo cover is plotted separately

LEGEND
Height and Elevation
Water Shaded
Contour
Depth Contours in Meters
Isophotes
Isobath



GLOSSARY
No. of Islands
Area
Perimeter
Population

LEGEND
VERTICAL



HEIGHTS AND DEPTHS IN METERS

LONGER THAN 6 FOCAL LENGTH PHOTO MISSIONS ACCOMPLISHED OF MAP AREA

CHICHI-SHIMA

JCS AREA REF. NO.	MAP INDEX NO.	DATE OF FLIGHT	JICPOA NO.	SORTIE	ALTITUDE	FOCAL LENGTH	EXTENT OF COVERAGE	REMARKS
19	1	8-12-44	5215-59	2785-H311-78C-C151	10,800	12"		1-9
19	2	8-12-44	5218-62	2785-H311-78C-AA73	10,800	12"		1-17
19	3	9-1-44	5838-70A	VD4-83A	20,000	24"		1-27
19	3	9-1-44	5839-71C	VD4-83C	20,000	24"		1-10
19	3	9-1-44	5840-72D	VD4-83D	20,000	24"		1-20
19	4	9-1-44	5841-73G	VD4-83G	20,000	12"		1-12
19	4	9-1-44	5842-74H	VD4-83H	20,000	12"		1-15
19	4	9-1-44	5843-75J	VD4-83J	20,000	12"		1-11
19	5	9-8-44	6498-99	C708-8198S-78C	11,000	12"		1-20
19	6	9-22-44	6916-107	B661-8198S-8377-78C	17,500	24"		1-6
19	7	9-22-44	7613-124	3885-8315-78C-8954	11,800	24"		1-19
19	8	9-22-44	7614-125	8198S-8345-78C-4708	12,200	12"		1-8
19	9	10-3-44	8416-133	3885-78C-8345-8282	11,800	12"		1-8
19	10	11-2-44	8791-145	A518-8198S-78C-8198S-AM30-49	17,000	12"	Ani Jima, Chichi Jima	1-10
19	11	11-2-44	8792-146	78C-8198S-AM30	17,900	24"	South Ani Jima; W & N Chichi Jima	1-17
19	12	11-2-44	8793-147	C661-8108S-AM30-49	17,000	24"	South Ani Jima; West Chichi Jima	1-15
19	13	10-27-44	8796-150	C617-388S-AM30-46	12,800	24"	Chichi Jima	1-12
19	14	10-29-44	8797-151	B973-388S-AM30-46	12,990	24"	(Same Cover)	1-12
19	15	11-2-44	8798-152	A424-3928S-AM30	18,000	12"	(Same Cover)	1-4
19	16	10-29-44	8912-165	B951-388S-AM30-46	12,740	24"	(Same Cover)	1-5
19	17	11-9-44	8914-167	C650-988S	17,200	12"	(Same Cover)	1-7
19	18	11-8-44	9170-175	B226-378S-AM30-54	19,300	12"	S. Ani Jima, Chichi Jima	1-11
19	19	11-8-44	9171-176	C151-278S-AM30-54	18,500	12"	(Same Cover)	1-6
19	20	11-8-44	9176-181	C954-388S-AM30-54	18,730	24"		1-7
19	21	12-11-44	10405-226B	VD5-89	20,000	24"		1-16
19	22	12-11-44	10408-229E	VD5-8E	20,000	12"		1-13
19	23	1-12-45	11730-242	VD5-22A	20,000	24"		1-17
19	24	1-12-45	11731-243	VD5-22C	20,000	24"		6-25
19	25	1-12-45	11732-244	VD5-22D	20,000	24"		1-26
19	26	1-12-45	11733-245	VD5-22E	20,000	12"		3-12
19	27	1-12-45	11734-246	VD5-22G	20,000	12"		1-14
19	28	1-12-45	11735-247	VD5-22H	20,000	24"		1-14

MUKO-SHIMA

JCS AREA REF. NO.	MAP INDEX NO.	DATE OF FLIGHT	JICPOA NO.	SORTIE	ALTITUDE	FOCAL LENGTH	EXTENT OF COVERAGE	REMARKS
18	1	7-4-44	3597-1	York-45	4,000-8,500	81/4"	Yama, Muko, Nakado	1-14, 17-31
18	2	9-1-44	5830-4(D)	VD4-82D	20,000	24"	Nakana to Nakado	1-21
18	3	9-1-44	5832-6(G)	VD4-82G	20,000	12"	(Same Cover)	1-17
18	3	9-1-44	5833-7(H)	VD4-82H	20,000	12"	(Same Cover)	1-17
18	3	9-1-44	5834-8(I)	VD4-82I	20,000	12"	(Same Cover)	11-14
18	4	9-1-44	5829-12	VD4-82A	20,000	24"	Nakana to Nakoto	1-31
18	5	9-2-44	6131-19	676-108S	10,000	24"	(Same Cover)	37-68
18	5	9-2-44	6132-20	676-108P	10,000	24"	(Same Cover)	36-82

HABA-SHIMA

JCS AREA REF. NO.	MAP INDEX NO.	DATE OF FLIGHT	JICPOA NO.	SORTIE	ALTITUDE	FOCAL LENGTH	EXTENT OF COVERAGE	REMARKS
20	1	8-5-44	4889-4	CV16-2308	5,000	12"		1-74
20	2	8-5-44	4890-5	CV16-2309	9,000	24"		1-15, 26-51, 55-122
20	3	9-1-44	5847-7A	VD4-84A	20,000	24"		1-26
20	3	9-1-44	5848-8C	VD4-84C	20,000	24"		1-3, 7-10
20	3	9-1-44	5849-9D	VD4-84D	20,000	24"		1-21
20	3	9-1-44	5850-10E	VD4-84E	20,000	24"		1-9
20	4	9-1-44	5851-11G	VD4-84G	20,000	12"		1-13
20	4	9-1-44	5852-12H	VD4-84H	20,000	12"		1-13
20	4	9-1-44	5853-13J	VD4-84J	20,000	12"		1-13
20	4	9-1-44	5854-14L	VD4-84L	20,000	12"		1-13
20	5	7-4-44	3475-36	CV12-157	V=100	81"		2-6
20	6	10-17-44	8232-52	425-3928S-430-23	16,800	24"		1-5
20	7	10-17-44	8233-53	3928S-430-23-1-494	16,100	12"		2-8
20	8	10-18-44	8235-55	388S-430-2-0	13,350	12"		3-11
20	9	10-18-44	8237-57	388S-430-31-4-V	13,000	24"		1-7
20	10	11-1-44	8594-59B	VD4-95B	20,000	24"		1-22
20	10	11-1-44	8595-60C	VD4-95C	20,000	24"		1-6
20	11	11-1-44	8597-62E	VD4-95E	20,000	40"		1-29
20	11	11-1-44	8598-63F	VD4-95F	20,000	40"		1-14
20	12	11-5-44	8998-69	C005-268S	14,000	24"		1-11
20	13	10-21-44	9472-78	4318S-B223-4-11-61	14,500	24"		1-3
20	14	11-26-44	9473-79	8198S-3683-AM30-71	14,000	12"		1-4
20	15	11-23-44	9470-80	4318S-A016-4-11-64	14,000	12"		1-4
20	16	11-25-44	9481-81	VD5-2H	20,000	40"		1-11
20	17	11-25-44	9482-82	VD5-4B	20,000	24"		1-7
20	18	11-15-44	9946-91	268S-A002-4-11-52	14,000	24"		1-9
20	19	11-15-44	9946-94	4318S-A881-4-11-52	14,500	24"		1-4
20	20	11-16-44	9942-100	3928S-A494-AM30-64	17,800	24"		1-4
20	21	11-4-44	9953-101	268S-B945	14,000	12"		1-7
20	22	12-11-44	10411-109A	VD5-9A	20,000	24"		4-27
20	22	12-11-44	10412-110B	VD5-9B	20,000	24"		1-16
20	22	12-11-44	10413-111C	VD5-9C	20,000	24"		1-21
20	23	12-11-44	10411-112D	VD5-9D	20,000	12"		7-26
20	23	12-11-44	10411-113E	VD5-9E	20,000	12"		1-12
20	24	12-11-44	10411-116H	VD5-9H	20,000	40"		1-7

NOTE: This map does not present all photography flown during stated period.
 1. Cloud-covered or blurred sorties and portions of sorties have been omitted.
 2. Sorties for which flight charts are not yet available have been omitted pending receipt of plotting data.

LONGER THAN 6" FOCAL LENGTH PHOTO MISSIONS ACCOMPLISHED OF MAP AREA

HONSHU

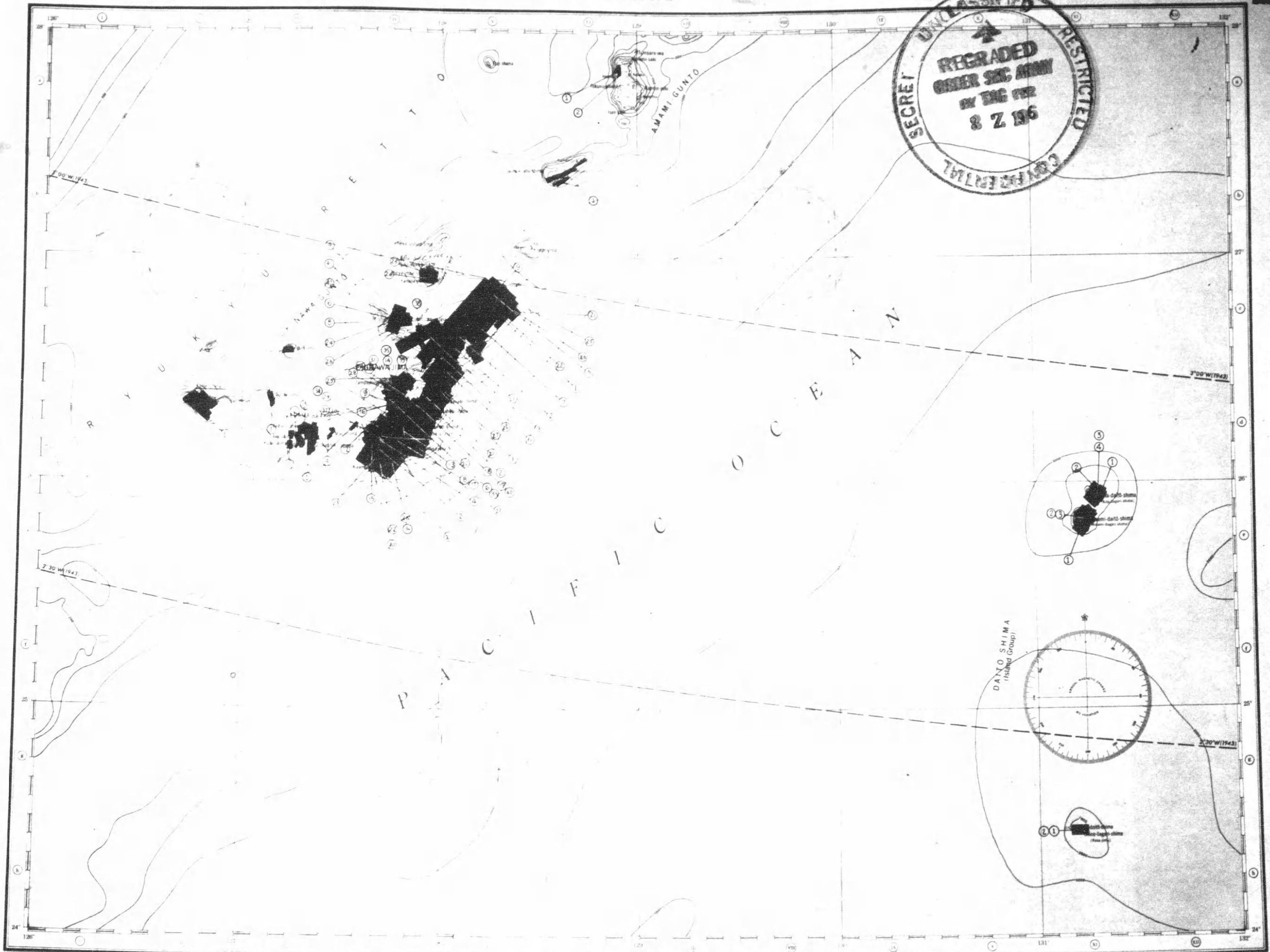
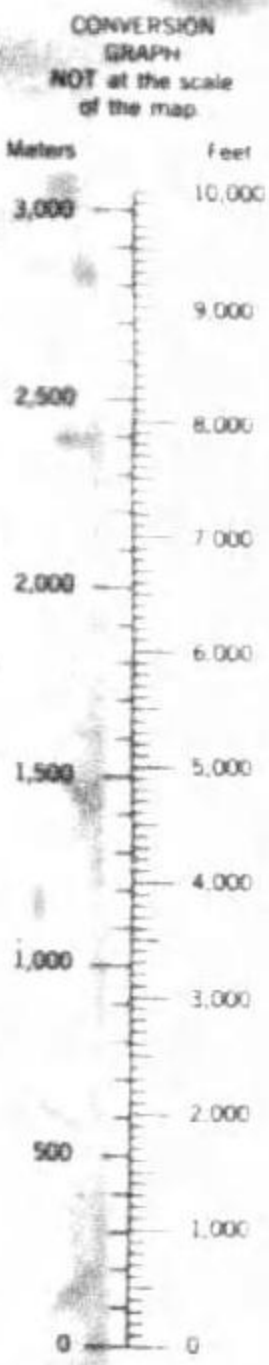
JCS AREA REF. NO.	MAP INDEX NO.	DATE OF FLIGHT	JICPOA NO.	SORTIE	ALTITUDE	FOCAL LENGTH	EXTENT OF COVERAGE	REMARKS
1	1	11-1-44	R 91-1 HV	3PR-411-1	32,500	40"	Onjiko-Itukaichi	1-141
1	1	11-1-44	R 92-11 V	3PR-411-1	32,500	40"	(Same Cover)	1-141
1	2	11-1-44	R 93-21 V	3PR-411-2	32,500	40"	Tokyo-Hojo-South	1-23
1	2	11-1-44	R 94-21 V	3PR-411-2	32,500	40"	(Same Cover)	1-23
1	3	11-1-44	R 95-3	3PR-411-1	32,500	24"	Onji-Hino	1-15
1	4	11-1-44	R 96-4	3PR-411-2	32,500	24"	Yokosuka-Uraga-Nago-Motomazaki	1-17
1	5	11-5-44	8692-7	3PR-412-2	33,800	24"	Okitsu-Faisu	16-18
1	6	11-5-44	8693-8	3PR-412-3	33,800	24"	Hovinouchi-Kitamata	1-30
2-NH	7	11-5-44	8694-9	3PR-412-4	33,800	24"	Tokyo-Nagoya Area	1-44
1-NH	8	11-5-44	8695-10 LV	3PR-412-5	33,800	40"	Okabe-Shidama, Fukuwa-South-Nakagato	15-107
1-NH	8	11-5-44	8696-10 RV	3PR-412-5	33,800	40"	(Same Cover)	15-107
1	9	11-7-44	9030-12	3PR-414-2	33,800	24"	Tokyo-Funabashi	1-106
1	10	11-7-44	9031-13	3PR-414-3	34,150	24"	Tachikawa	1-39
1	11	11-7-44	9032-14	3PR-414-4	33,100	24"	Kumagaya-Ota	1-43
2	12	11-13-44	9035-16	3PR-416-2	33,500	24"	Tawara	1-12, 17-19
2	13	11-13-44	9036-17	3PR-416-3	33,500	24"	Tokitaichi	1-3, 12-14
1	14	11-26-44	9508-19	3PR-420-2	33,000	24"	Kogane-Matsuda	15-48
1	15	11-26-44	9509-20	3PR-420-3	33,000	24"	Sawara-Asakimachi	1-35
1	16	11-26-44	9510-21 LV	3PR-420-4	33,000	40"	Tokyo-Matsumoto-Kogane-Sawara-Chikusa	6-48, 50-73
1	16	11-26-44	9511-21 RV	3PR-420-4	33,000	40"	(Same Cover)	6-48, 50-73
1	17	11-7-44	9731-22 LV	3PR-424-5L	33,800	40"	Chikusa-Tachikawa	1-159
1	17	11-7-44	9732-22 RV	3PR-424-5L	33,800	40"	(Same Cover)	1-159
1	18	11-7-44	9733-23	3PR-424-6L	33,800	40"	Kumagaya	1-169
2	19	11-23-44	9734-25	3PR-427-2	34,000	24"	Ofu-Nagoya-Toyohashi	1-97
2	20	11-23-44	9734-26	3PR-427-3	34,000	40"	(Same Cover)	1-114
1	21	11-21-44	10021-29	15 PL-870BS-AC462-411-1V	29,300	24"	Tachikawa & Fuchu	1-8, 21-38
1	22	11-2-44	10023-31	16PL-875BS-AC462-411-2V	29,800	40"	Kawaguchi-Ajika	1-17, 20-26, 29-37
1	23	11-2-44	10024-32	16PL-875BS-AC462-411-3V	28,205	24"	East of Fujisawa	1-13
1	24	11-2-44	10025-33	16PL-875BS-AC462-411-4V	27,600	24"	Tokorozawa-Katsubo	1-39
1	26	12-3-44	10034-42	15PL-869BS-AC462-411-5V	31,000	24"	Tokyo	1-4
1	27	12-3-44	10036-44	16PL-875BS-AC462-411-6V	29,000	24"	East of Tachikawa	1-6
1	28	12-3-44	10037-45	16PL-875BS-AC462-411-7V	29,000	12"	Fuchu-North tip of Tokyo	1-9
1	29	12-3-44	10038-46	16PL-875BS-AC462-411-8V	29,000	24"	Musashino	1-7
1	30	12-3-44	10040-48	16PL-875BS-AC462-411-9V	28,000	40"	Tokyo Area	1-6
2	31	12-10-44	10275-54	3PR-4131-2	32,000	24"	Ikisito-Minose-Tawara	1-18, 50-84
2	32	12-10-44	10276-55 RV	3PR-4131-3	32,000	40"	Ikisito-Hikimoto-Ujiyama-Iamara	1-12, 31-88
2	32	12-10-44	10277-55 LV	3PR-4131-3	32,600	40"	(Same Cover)	1-12, 31-88
1	33	12-13-44	10367-57	3PR-4137A-2-21 BC	33,000	24"	Onji-Kawaguchi-Tokyo-South	1-51
1	34	12-13-44	10368-58	3PR-4137A-2-21 BC	33,000	24"	Shanuki-Kamogawa	1-21
1	35	12-13-44	10369-59 RV	3PR-4137A-2-21 BC	33,000	40"	Onji-Waribi	1-39
1	35	12-13-44	10370-59 LV	3PR-4137A-2-21 BC	33,000	40"	(Same Cover)	1-39
1	36	12-13-44	10371-60 LV	3PR-4137A-2-21 BC	33,000	40"	Tokyo Area	1-85
1	36	12-13-44	10372-60 RV	3PR-4137A-2-21 BC	33,000	40"	Tokyo Area	1-85
1	37	12-13-44	10376-62	3PR-4137B-2-21 BC	34,000	24"	Hiratsuka-Kamogawa	30-80
1	38	12-13-44	10377-63	3PR-4137B-2-21 BC	34,000	40"	Fujisawa-Futao	47-72, 76-92
2	39	12-15-44	10383-65	3PR-4139-2-21 BC	32,000	24"	Kanbe-Nagoya-Miaki-Biwajima	1-28
2	40	12-15-44	10384-66	3PR-4139-2-21 BC	32,000	40"	(Same cover)	1-56
2	41	12-18-44	10494-71	3PR-4141-2-21 BC	32,500	24"	Osaka-Oka-Hikimoto	15-25
2	42	12-18-44	10495-72 LV	3PR-4141-2-21 BC	32,500	40"	Kinomoto-Hikimoto	17-25
2	42	12-18-44	10496-72 RV	3PR-4141-2-21 BC	32,500	40"	Kinomoto-Hikimoto	17-25
1	44	12-27-44	11297-74	15PL-870BS-AC462-411-1V	29,600	12"	RR West Tokyo	1-5

HONSHU

JCS AREA REF. NO.	MAP INDEX NO.	DATE OF FLIGHT	JICPOA NO.	SORTIE	ALTITUDE	FOCAL LENGTH	EXTENT OF COVERAGE	REMARKS
1	45	12-27-44	11258-75	18PL-891BS-AC462-411-21 BC-2V	29,000	24"	East Tokyo	1-7
2	46	1-14-45	11379-78	3PR-5113-2-21 BC	32,000	24"	Utsumi-Nagoya-Ota-C-Inabashi	1-50, 81-100, 112-123
2	47	1-14-45	11380-79 RV	3PR-5113-3B-21 BC	32,000	40"	(Same cover)	7-57, 95-106
2	47	1-14-45	11381-79 LV	3PR-5113-3L-21 BC	32,000	40"	(Same cover)	1-59, 98-106
1	48	1-9-45	11382-80	17PL-879BS-AC462-411-21 BC-1V	33,000	24"	Tokorozawa-Tokyo	1-27
2	49	1-3-45	11384-82	16PL-875BS-AC462-411-21 BC-3V	(Unknown)	24"	Kanbe-Nagoya	1-14
1	50	1-8-45	11386-84	16PL-875BS-AC462-411-21 BC-2V	29,500	24"	Momatsu-Kishima	1-9
1	52	1-9-45	11389-86	15PL-870BS-AC462-411-21 BC-1V	31,500	12"	Itukaichi-Tokyo	1-43
2	53	1-15-45	11415-89 LV	3PR-5115-3A-21 BC	30,000	40"	Nagoya	60-65
2	54	1-16-45	11481-91	3PR-5116-2-21 BC	27,500	24"	Hamamatsu	1-22
NH 1	55	1-16-45	11482-92 LV	3PR-5116-3L-21 BC	27,500	40"	Tokorozawa-Tokyo-Onsaku	1-138
NH 1	55	1-16-45	11483-92 RV	3PR-5116-3B-21 BC	27,500	40"	(Same cover)	1-138
2	56	1-19-45	11596-100	3PR-5118-2-21 BC	31,000	24"	Tonito-Nagoya-Kasai-Hakusai	55-90
2	57	1-19-45	11597-101 RV	3PR-5118-3B-21 BC	31,000	40"	(Same cover)	105-147
2	57	1-19-45	11598-101 LV	3PR-5118-3L-21 BC	31,000	40"	(Same cover)	105-147
2	58	12-13-44	11667-108	16PL-875BS-AC462-411-21 BC-1V	28,200	12"	Nagoya Area	1-11
2	59	12-13-44	11668-109	16PL-875BS-AC462-411-21 BC-2V	28,200	12"	Nagoya Area	1-8
2	60	12-13-44	11670-111	4013-870BS	(Unknown)	(Unknown)	Nagoya ARRA	1-114
2	61	12-13-44	11671-112	15PL-873-870BS	28,500	12"	Nagoya Area	53-83, 95-147
2	62	12-13-44	11672-113	15PL-870BS-AC462-411-21 BC-1V	26,450	12"	Nagoya Area	1
2	63	12-13-44	11673-114	15PL-870BS-AC462-411-21 BC-2V	27,100	24"	Nagoya Area	1-2
2	64	12-23-44	11811-115 LV	3PR-5118-3L-21 BC	30,000	40"	Nagoya Area	1-4
2	65	1-18-45	12197-168	15PL-871BS-AC462-411-21 BC-3V	28,630	40"	Nagoya Area	1-60
1	66	1-28-45	12097-170	3PR-5124-2-21 BC	30,000	24"	Itai-Osaka (Military airport)	1-24
1	67	1-28-45	12098-171 LV	3PR-5124-3L-21 BC	30,000	40"	(Same cover)	1-23
1	67	1-28-45	12099-171 RV	3PR-5124-3B-21 BC	30,000	40"	(Same Cover)	1-23
2	68	2-4-45	12260-187	3PR-5132-2-21 BC	33,600	24"	Osaka-Osaka-Nara-Nabari (Military airport)	1-37
2	69	2-4-45	12261-188 RV	3PR-5132-3B-21 BC	33,600	40"	Osaka-Osaka-Nara-Nabari (Military airport)	1-25, 37-39
2	69	2-4-45	12262-188 LV	3PR-5132-3L-21 BC	33,600	40"	(Same cover)	1-25, 36-38
1	70	2-7-45	12459-198 LV	3PR-5137-4-21 BC	32,000	40"	Itai-Osaka-Nara-Nabari	1-30
1	71	2-9-45	12472-200	3PR-5140-2-21 BC	28,800	24"	Imbrega-Said to Ase Kisevoni, Hohen	1-79
1	72	2-9-45	12473-201	3PR-5140-3-21 BC	28,800	24"	(Same cover)	1-54, 59-60
1	73	2-9-45	12474-202 RV	3PR-5140-4R-21 BC	28,800	40"	(Same cover)	1-59, 97-104
1	73	2-9-45	12475-202 LV	3PR-5140-4L-21 BC	28,800	40"	(Same Cover)	1-46, 103-104
1	74	2-10-45	12479-204 LV	3PR-5141-2L-21 BC	32,000	40"	Kachiama-South	1-98, 116-123
1	75	2-11-45	12484-206 LV	3PR-5144-2L-21 BC	30,000	40"	Nabaru-South-Hiratsuka	25-121
2	76	1-23-45	11958-131	17PL-877BS-AC462-411-21 BC-1V	26,000	24"	Nagoya	1-17
2	77	1-23-45	11961-134	18PL-883BS-AC462-411-21 BC-2V	26,800	40"	Nagoya	1-10
1	78	1-27-45	12117-172	18PL-882BS-AC462-411-21 BC-3V	25,000	24"	Funabashi-Tokyo Area	1-14
1	79	1-27-45	12111-173	16PL-875BS-AC462-411-21 BC-1V	(Unknown)	24"	Kofu-Ensan	1-30
1	80	1-27-45	12116-178	15PL-871BS-AC462-411-21 BC-2V	26,600	24"	Ichikawa	1-4
2	81	2-15-45	13176-252	16PL-874BS-AC462-411-21 BC-1V	26,200	24"	Nagoya	6-33
2	82	2-15-45	13177-253	16PL-874BS-AC462-411-21 BC-2V	27,500	40"	Nagoya	6-19

NOTE: This map does not present all photography flown during stated period.
 1. Cloud-covered or blurred sorties and portions of sorties have been omitted.
 2. Sorties for which flight charts are not yet available have been omitted pending receipt of plotting data.

SECRET UNCLASSIFIED RESTRICTED
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A.M.S. 5301
 First Edition 1942
 First Edition A.M.S. 2 1943 Revised A.M.S. 3 1944
 Prepared under the direction of the Chief of Engineers, U.S. Army, by the Army Map Service, U.S. Army, Washington, D.C., 1944.
 Checked from intelligence reports and Service maps dated 1943. Revisions to 1944 from intelligence reports. Japanese names (printed) in the original Japanese Phonetic System.

PHOTO COVERAGE MAP

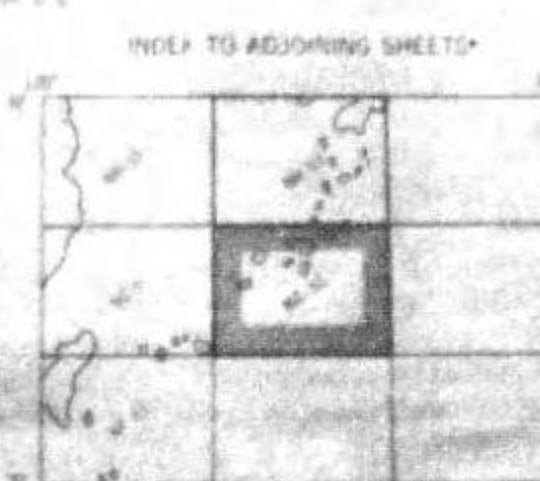
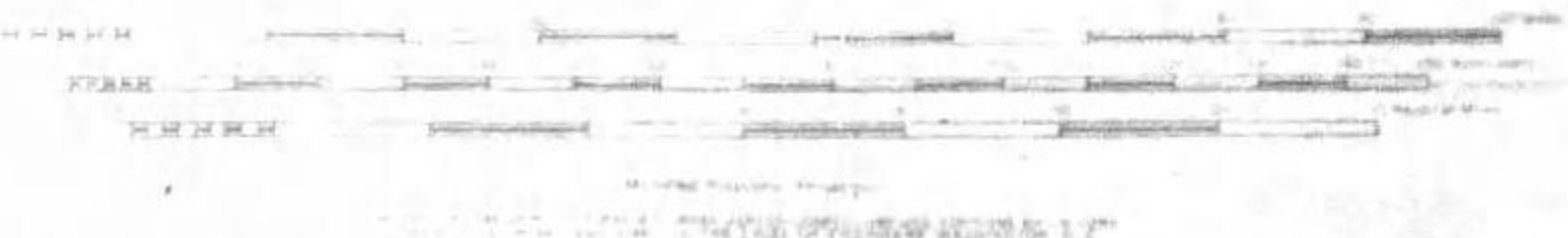
NANSEI SHOTO

SUMMARY PLOT OF PHOTO COVER WITH
 FOCAL LENGTH GREATER THAN 6"
 RECEIVED THROUGH 28 FEB 1945
 (See reverse side for photo data)

6" focal length photo cover
 is plotted separately

LEGEND

Reference Standard Gauge	.....
Seaplane base	.....
Tide gauge	.....
Coast with population under 100,000	.....
Towns	.....
Highway with pavement under 1,000'	.....
Highway with pavement under 5,000'	.....
Boundary of Civil State or Province	.....
Railroad station	.....
Lightship	.....
Capital or Main City
Shipyard
Naval Station or Base
Artillery Landing Field



GLOSSARY

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LEGEND



ALTITUDE UNITS



HEIGHTS AND DEPTHS IN METERS

NAHA, JAPAN
 NG4000-1.2000-070000

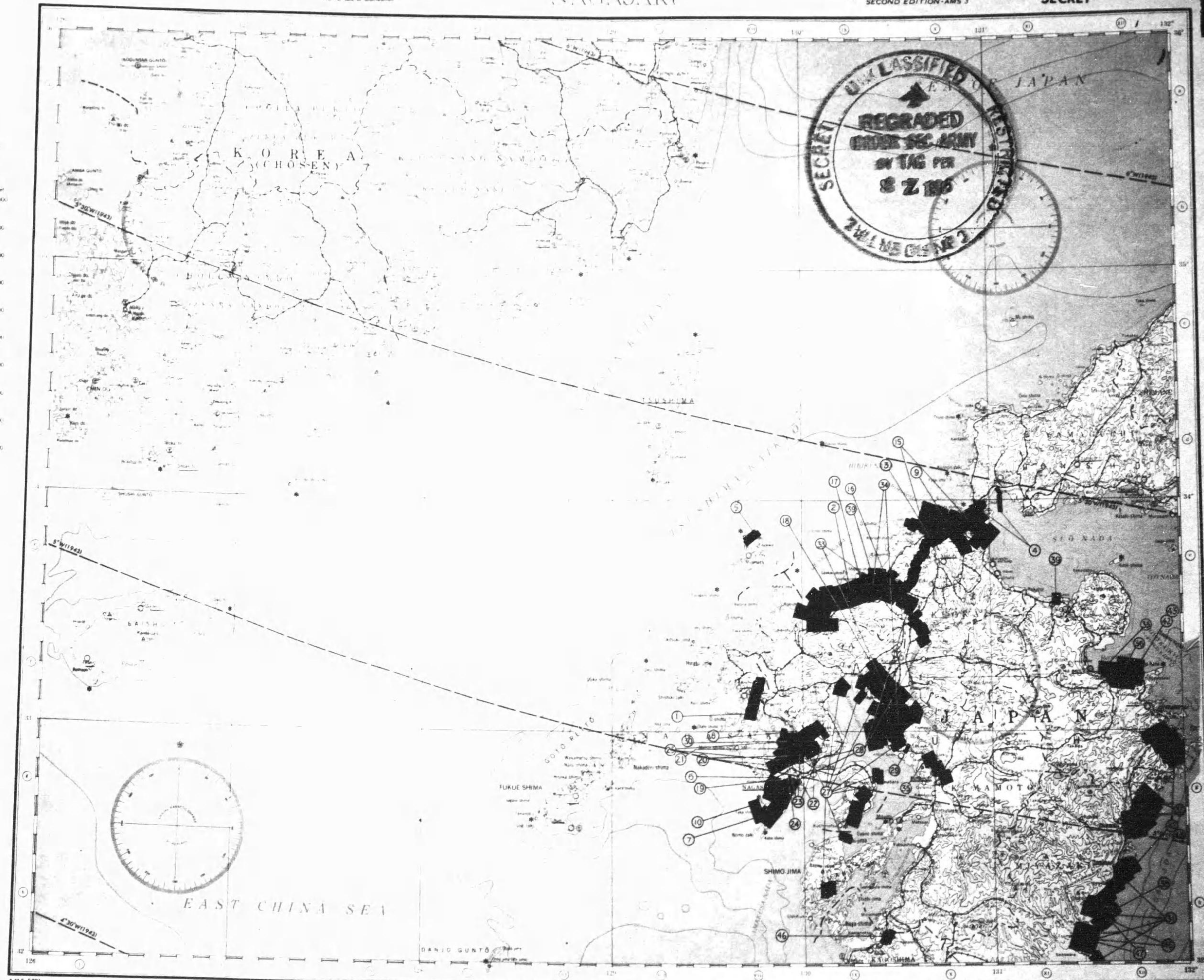
LONGER THAN 6 FOCAL LENGTH PHOTO MISSIONS ACCOMPLISHED OF MAP AREA

MIYAKO-SHIMA

JCS AREA REF. NO.	MAP INDEX NO.	DATE OF FLIGHT	JICPOA NO.	SORTIE	ALTITUDE	FOCAL LENGTH	EXTENT OF COVERAGE	REMARKS
23	1	1-8-45	11326-7	3PR5M9-2-21BC	30,000	24"		1-22
23	2	1-8-45	11327-8 LV	3PR5M9-3LR-21BC	30,000	40"	BORA to HIRARA	1-18
23	2	1-8-45	11328-8 RV	3PR5M9-3LR-21BC	30,000	40"	BORA to HIRARA	1-18
23	3	1-22-45	11934-9	YORK-261	10,000	24"	SCATTERED OVER ISLAND	1-5, 10-22
23	4	1-3-45	11936-11	TICO-76	8,700	12"	SOUTHWEST PART OF ISL.	1-25

NOTE: This map does not present all photography flown during stated period.
 1- Cloud-covered or blurred sorties and portions of sorties have been omitted.
 2- Sorties for which flight charts are not yet available have been omitted pending receipt of plotting data.

NG 51-D



A. M. S. 5301
First Edition 1942
Second Edition 1A, M. S. 31 1944

Prepared under the direction of the Chief of Engineers
U. S. Army, by the Army Map Service, U. S. Army
Washington, D. C. 20315
Revised from a Survey of
India Map Sheet 141
[1942] from intelligence reports. Korean place names (right side)
in italics. Japanese place names (left side) in Roman letters.
The Korean mainland and offshore islands north of Seoul to the
west of Taishan are the separate forms of Korean place names.

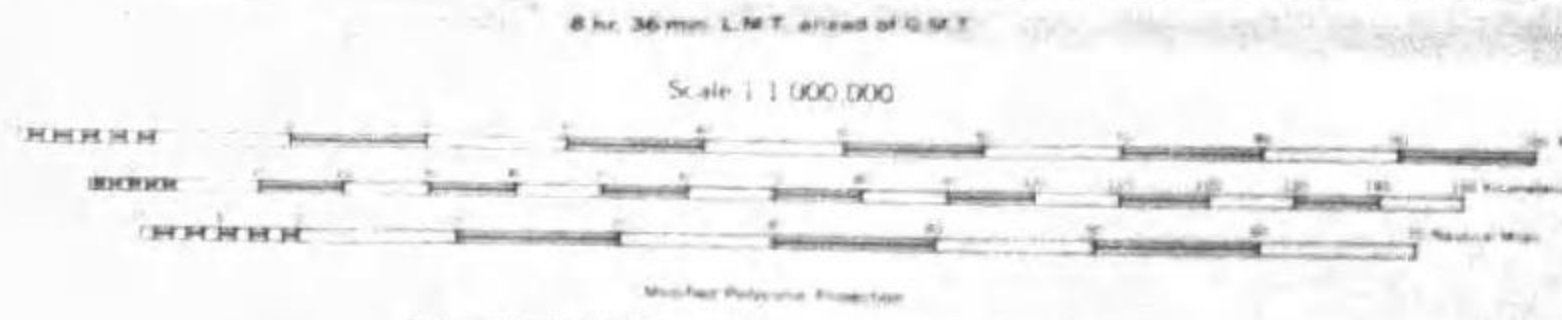
LEGEND

1. International boundaries	10. Air routes
2. National boundaries	11. Air routes
3. Principal roads	12. Air routes
4. Secondary roads	13. Air routes
5. Railroads	14. Air routes
6. Canals	15. Air routes
7. Rivers	16. Air routes
8. Streams	17. Air routes
9. Ditches	18. Air routes

**PHOTO COVERAGE MAP
KYUSHU**

SUMMARY PLOT OF PHOTO COVER WITH
FOCAL LENGTH GREATER THAN 6"
RECEIVED THROUGH 28 FEB 1945
(See reverse side for photo data.)

6" focal length photo cover
is plotted separately



INDEX TO BOUNDARIES



- 1. HAINAN
- 2. FUKUOKA
- 3. FUKUOKA
- 4. SAHA
- 5. NAGASAKI
- 6. NAGASAKI
- 7. OITA
- 8. MIYAZAKI
- 9. OGI
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- 34. OGI
- 35. OGI

INDEX TO ADJOINING SHEETS

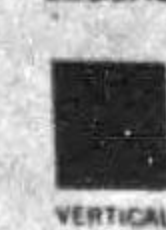


HEIGHTS AND DEPTHS IN METERS

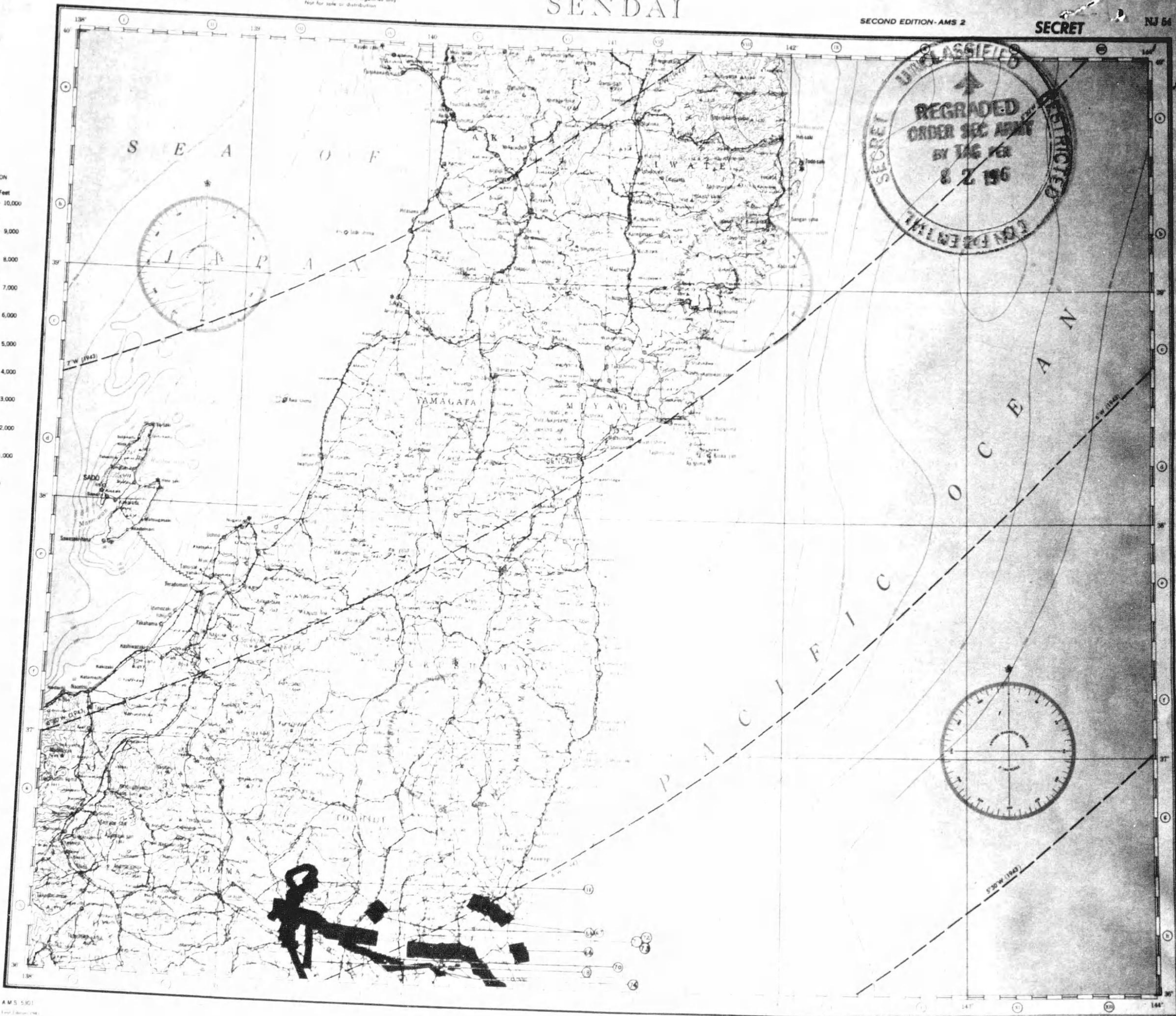
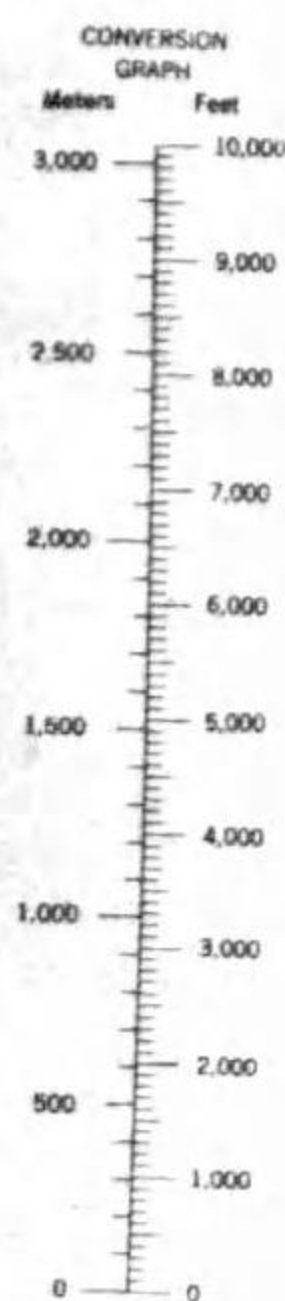
GLOSSARY

1. Air routes	10. Air routes
2. Air routes	11. Air routes
3. Air routes	12. Air routes
4. Air routes	13. Air routes
5. Air routes	14. Air routes
6. Air routes	15. Air routes
7. Air routes	16. Air routes
8. Air routes	17. Air routes
9. Air routes	18. Air routes

LEGEND



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PHOTO COVERAGE MAP
HONSHU

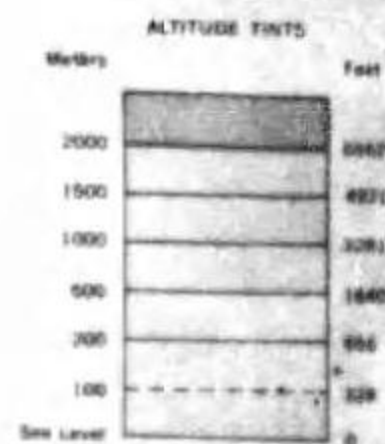
SUMMARY PLOT OF PHOTO COVER WITH
FOCAL LENGTH GREATER THAN 6"
RECEIVED THROUGH 28 FEB 1945.
See reverse side for photo data.

6" focal length photo cover
is plotted separately.

LEGEND



VERTICAL



SENDAI, JAPAN
N3600 E13800/400600

