#### JOINT MISSION COVERAGE SUMMARY

MISSION C 6017 20 AUGUST 1958







ARMY

CIA

NAVY

PIC/MCS-1/59 MARCH 1959

25X1

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CENTRAL INTELLIGENCE AGENCY

PHOTOGRAPHIC INTELLIGENCE CENTER

25X <sup>2</sup>

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#### WARNING

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PIC/MCS-1/59 March 1959

#### JOINT MISSION COVERAGE SUMMARY

Mission C 6017 20 August 1958

#### Summary of Coverage

Mission C 6017, flown on 20 August 1958, covers the coastal area of China from Ta-ya Wan (Bay), northeast of Hong Kong, to the Niu Pi Shan Yang (Channel) about 115 nautical miles south-southeast of Shanghai. The mission also covers portions of inland China backing the Amoy and Fu-chou coastal areas, along the 26th parallel as far as the Kan-hsien area, the Pei Chiang and Tung Valleys and the Canton area.

#### Quality

Quality of the coverage is generally good. There are scattered clouds in the Canton area and in a few isolated occurrences elsewhere.

#### Map References

USAF World Aeronautical Charts 1:1,000,000:

492 Hang-chou Bay

498 Kan River

499 Cap Fu-kuei

614 Hong Kong Island

615 Hainan Strait

AMS Series L581, China proper, SE, 1:250,000:
Sheet numbers 31, 32, 41, 42, 43, 48 through 52, 55 through 61, 63 through 69, and 71 through 87.

#### AMS Series L500, China 1:250,000 sheets:

NF 49-3	NF 50-3	NG	51-1
NF 49-4	NF 50-5	NG	51-5
NF 49-7	NF 50-6	NH	51-9
NF 49-8	NG 49-12	NH	51-10
NF 50-1	NG 49-16	NH	51-13
NF 50-2	NG 50-3 through	NH	51-14
	NG 50-16		

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#### Notes

- 1. Information is listed by categories, as shown in the Table of Contents. Arrangement within categories is as follows: Airfields and Urban Areas -- alphabetically; all other categories -- by (1) WAC number, and (2) exposure number. An index of names of cities, villages and natural features used in the text concludes the report.
- 2. The abbreviation ASSOTW in the text stands for the "Airfields and Seaplane Stations of the World" series, while ATMP designates mosaics and charts in the "Air Target Materials Program" series.
- 3. Coordinates: All latitude readings are North; longitude readings, East.

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	Mission	No	C 6017			Repor	rt l	NoPIC/MCS-1/59	
<u></u>	Date of	Photog	raphy20	) August ]	1958	Date	of	ReportMarch 1959	
Count	y WAC	Lat.	Long.	Exp.	Cam.	Photo Point	Quality	Description	ļ
China  China		25-54 27-03	116-21	AIRF	IELD	<u>s</u>		Chang-ting A/F (  1.5 nm NE of Chang-ting; prob unserviceable; non- operational; prob unchanged since ASSOTW Dec 55; no a/c observed  Chien-ou A/F 25X1A field appears nonoperational,	2
								unserviceable; prob driver- training course; no a/c observed 25X1B	
_ China	498	27-42	117-59					25X1A	3
China	498	24-48	118-35					Ching-yang A/F one nm SE of Ching-yang, 5.5 nm S of Chin-chiang; runway NE/SW 6,600' x 200'; alert aprons at each end of runway; approx 50 vehicles; 32 revet- ments; 11 AA positions (4, 6, 8 guns, some with poss fire control) encircling A/F area; POL area 2.5 nm W of A/F with 24 revetments; barracks area 2 nm NW of A/F, 28 bldgs, 10 trucks; A/F prob capable of supporting jet fighter and jet light bomber operations; no a/c observed; (distant oblique views on	£
China China		24-47 \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	113-35					Chu-chiang A/F 5 appears abandoned; prob 25X1A returned to agricultural use Hsin-cheng A/F 6 one nm E of Hsin-ching; 25X1A	
SPB F	orm 10	/Apr.58						single concrete runway approx 7,200' x 200', ENE/WSW  Page 4	_
								Airfields	

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М	ission	No	6017			Repor	t t	NoPIC/MCS-1/59
			phy <u>20</u> 4	August 19	58	Date	of	Report March 1959
Country	WAC	Lat.	Long.	Exp.	Cam.	Photo Point	Quality	Description
								1,200' overrun on both ends, SW end completed, NW u/c; approx 15 bldgs just E of runway newly constructed; A/F essentially same as ASSOTW, July 57; a/c count; 29 Fagot 25X1A
5X1D China	614	23-08	113-23					Huang-pu A/F abandoned, returned to agricultural use
China	498	25-02	118-48					Hui-an A/F ; 0.8  nm ESE of Hui-an; runway 25X1A 6,500' x 200' NNE/SSW; 2 concrete warm-up aprons at each end of runway; 30 large revetments; POL storage area to NNW of A/F with 21 revetments for prob drum storage, 7 prob trucks in area; main barracks area to WSW of A/F with 34 trucks; no a/c observed; approx 4 medium AA batteries on A/F perimeter; (distant oblique25X1D views on exposure numbers
China	498	25-50	114-56					Kan-hsien A/F (formerly  abandoned, 25X1A  returned to agricultural use;  unserviceable  25X1A
China	498	24-32	118-07					Kao-chi A/F 4 nm NNE of Arnoy; NE/SW runway 5,500' x 250', gravel; parallel taxiways on both sides of runway; 2 alert aprons; appears serviceable but not operational; no a/c observed;
China		25-40	116-45					Lien-cheng A/F; essentially same as in ASSOTW, Dec 57; approx 55 bldgs in barracks area; a/c: 51 Fresco, 1 Crate  25X1D

Airfields

M	ission	No	C 6017			Repo	rt N	NoPIC/MCS-1/59	
D.	ate of	Photogra	phy	August 19	958	Date	of	Report March 1959	
Country	WAC	Lat.	Long.	Exp.	Cam.	Photo Point	Quality	Description	_
5X1D ·								25X1A	
China	498	28-34	121-25					Lu-chiao A/F  essentially same as shown in ASSOTW Dec 57; Token radar in hills SE of runway, AA and searchlight positions around A/F, approx 50 bldgs in barracks area NW of runway; a/c: 51 Fagot, 29 Fresco	
_ China	498	<b>24-</b> 3 <b>4</b>	117-40					Lung-chi A/F; little change since ASSOTW Sept 57; a/c: 27 Fresco, 10 Fagot; infor- mation limited by scale	
China China	499 498	25-36 24-39	119-27					Lung-tien A/F  2 nm S of Lung-tien; runway NNE/SSW 7,000' x 200'; 30 revetments (130' x 100'); appears capable of sustained jet-fighter and medium jet- bomber operation; GCI station NNE of runway; associated Token radar; four 4-gun medium AA positions around field; a/c: 28 Fresco  Ma-chiang A/F  Ma-chiang A/F  NE of Amoy; NW/SE runway  5 400' s 250' x 20 revetments	
China	614 Form 10	23-05 O / Apr. 58	113-04					5,400' x 250'; 20 revetments, 3 parking ramps; no a/c 25X1D observéd; no activity; (exp  Nan-hai A/F 3 nm NW of Nan-hai, 10 nm WSW of Canton; active, essentially  Page 6 Airfields 25X1A	

	М	ission	No	C 6017			Rep	ort	No	. PIC/MCS-1/59	
	D	ate of	Photogra	phy <u>20</u>	August 19	958	Date	e of	R	eport <u>March 1959</u>	
- Co	ountry	WAC	Lat.	Long.	Exp.	Cam.	Photo	Point	20011	Description	
2 <del>5</del> X	1D									same as ASSOTW July 57; NNE/SSW runway approx 6,900' x 205' plus overrun at N end, new parking apron added at N end; 20 horseshoe-type revetments; a/c: 23 Fagot, 27 Fresco; information limited by clouds (see also page 11, item 3: page 34, item 3) 25X1A	
•	China	498	25-13	114-15						Nan-Hsiung A/F abandoned, unserviceable	]
	China	<del>49</del> 9	26-00	119-19						Nan-tai A/F ; on S coast of Nan-tai Tao (Island); essentially same as ASSOTW Dec 57; 11 AA positions; prob radar; appears capable of supporting sustained operations of jet fighters; a/c: 28 Fresco (see also page 10, item 7; page 32, item 1)	
	China	614	23-03	114-36					:	Shui-kou A/F 25X1A essentially same as ASSOTW July 57; a/c: 22 Fresco, 10 Fagot	
* *	China	614	23-22	116-43						Swatow A/F 25X1A essentially same as in ASSOTW, Dec 57; appears nonoperational, unserviceable; no a/c observed 25X1A	4
# ·	China	614	23-26	116-46						Swatow NE A/F essentially as shown in ASSOTW Dec 57; 5 AA batteries around field perimeter; a/c: 41 Fresco, 1 Fagot, 1 prob Fagot; no a/c in remote dispersal area (see also page 38, item 8; page 39, item 5)	
-		614	23-08	113-19						25X1A  Tien-ho A/F ; 4 nm  ENE of Canton; both runways usable; essentially same as  ASSOTW July 57; a/c: 1 Cab, 1 Crate, 1 Caach/Crate	6
5	SPB F	orm IC	/Apr.58							Page 7	

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Airfields

	M	ission	No	C 6017			Repor	t N	NoPIC/MCS-1/59	
	D	ate of	Photogra	phy	August 19	958	Date	of	Report March 1959	
	Country	WAC	Lat.	Long.	Exp.	Cam.	Photo Point	Quality	Description	=
	25X1D								fuselage; two a/c wings lying on ground nearby; information 25X1A 25X1A	=
	China	614	23-09	113-22					Tien-ho Satellite A/F  abandoned, returned to agricultural use, as shown on ATMP (S0614-9998-2-25MA) Nov 57  25X1A	1
	China	614	23-10	113-15					White Cloud A/F sessentially same as ASSOTW, Sep 57; a/c: 17 Fagot, 1 Cab, 3 poss Moose	2
	China	614	23-14	113-17					White Cloud Satellite A/F  abandoned, 25X1A returned to agricultural use  25X9	::
								•		4
	,					ı				
	25X1D	E	LECTRO	ONICS .	AND W	IREL	ESS	CC	OMMUNICATIONS	
	China	498	25-07	114-18		•	•		Prob radio station just NE of Nan-hsiung; one tall tower	Ē
-	China	<b>49</b> 8	2507	118-45					Poss electronic installation u/c on Tai-mao Shan (Mountain) 6 nm NNW of Hui-an; approx 15 bldgs; new road leading from I-fan to top of mountain	ŧ
_	China	498	24-54	118-35					Chin-chiang Radio Broadcast Station No 1 25X1A	7
	SPB F	orm I	0/Apr.58	<b>}</b> .	٦				Page 8  Airfields Electronics	-
									Atomic Energy	

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## Approved For Release 2002/06/4/RECIA-RDP78T04751A000500010001-9 MISSION COVERAGE SUMMARY

Mission	No. <u>C 6017</u>	Report	No. PIC/MCS-1/59
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Date of Photography 20 August 1958 Date of Report March 1959

						Dui	8 01	Report
Country	WAC	Lat.	Long	Exp.	Cam.	Photo	Point Quality	Description
5X1D								immediately SE of Chin-chiang; 4 stick masts, 5 tuning shacks, 7 operations bldgs, enclosed by security fence
China	498	24-54	118-33					Chin-chiang Radio Broadcast Station No 2 , one 25X1, nm SW of Chin-chiang; 2 antenna fields, each with 6 antennas in rectangular pattern, 4 tuning shacks; one large operations bldg enclosed by security fence
China	498	24-54	118-31					Token radar site on top of 500' hill, 4 nm SW of Ching-yang; Token radar van, 8 small bldgs, 3 tents, 8 trucks
China	498	24-26	30-05					Communications site just S of Amoy (Hsia-men); 2 counter-poised antennas, poss additional antenna adjacent; several large bldgs nearby proboperations, support functions
China	499	25-25	119-38					Poss radar site on hilltop  NW of Ao-kou, 4 nm NNE  of Lien-feng; several by  good road; several small  bldgs u/c
China	499	<b>25-37</b>	119-29					GCI radar 2 nm NNE of Lung-tien A/F
China	499	27-29	120-39					Poss radar site on hilltop 5 nm E of Chien-ku-chieh; 2 bldgs
China	499	27-22	120 - 39					Prob radar site, atop hill on point of land NE of Tanue Wan (Bay), 4 nm SE of Chin-hsiang
China	499	27-17	120-31					Poss radar site one nm  NW of Kan-tsao-yen; poss electronic equipment occupying cleared area on hilltop; 3 small bldgs adjacent
China	499	27-10	120-26					Prob radar site on hilltop close to Hu-tou-pi; 6 bldgs
SPB Fo	rm 10	/Apr.58		•				Page _9

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Mission	No C 6017 Report	No. PIC/MCS-1/59
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Date of Photography 20 August 1958 Date of Report March 1959

Country	WAC	Lat.	Long.	Exp.	Cam.	Photo	Quality	Description 25X1E
China	499	26-38	119-41					
5X1D								
China	499	26-06	119-18					Fu-chou radio communication station informa 25X1A tion limited by scale
China	499	26-05	119-15					Poss electronics site 2.5 nm W of Fu-chou; two poss lattice- type antenna; 12 small sheds 25X1A
China	499	26-02	119-23					Fu-chou radar site prob Token site on hilltop; no other radar equipment seen 25X1A
China	499	26-02	119-19					Fu-chou Radio Broadcasting Station Nan-tai Tao E 25X1A  8 bldgs in fenced rea 25X1A
China	499	26-01	119-16					Fu-chou Radio Broadcasting Station Nan-tai Tao W  3 directional antenna 25X1A arrays; several bldgs in fenced area
Chin	a 499	26-01	119-18					Prob radar site on top of small hill N of Nan-tai A/F, S of Tsang-chien-shan (see also page 7, item 2)
≠ Chin	a 499	25-37	119-28					Token radar site on hilltop 2.5 nm NNE of Lung-tien A/F; 4 prob vans in bunkers at base of radar installation
Chir	na 499	25-15	119-12	2				Prob abandoned Token radar site just E of Ho-tso, 7 nm SE of Hu-shih; 4 revetments dug into hillside; extensive activity in past indicated
Chi:	na 614	23-13	1 113-1	3				Poss radar site 0.4 nm W of Cha-tou, on E bank of Pai- ni Shui (River); 2 stick masts; poss Token radar
Chi	na 614	23-0	9 113-1	7				Prob radio station, N edge of Canton (Kuang-chou); 2 large lattice-type towers in secured area
		10 / Apr.						Page

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Electronics

### Approved For Release 2002/06/AFC8/ATRDP78T04751A000500010001-9 MISSION COVERAGE SUMMARY

Mission No. \_\_\_ C 6017 \_\_\_\_\_ Report No. \_\_\_ PIC/MCS-1/59

Date of Photography 20 August 1958 Date of Report March 1959

	T	<del></del>	T							
Country	WAC	Lat.	Long.	Ехр.	Cam.	Photo	Point	Quality	Description	1
China 25X1D	614	23-07	113-08						Circular electronic site approx 5.5 nm NNE of Nan-hai; radio DF system; 2 circular walls, inner wall 150' diameter, outer circle 450', two small support-type bldgs; 8 stick masts	1
China =	614	23-07	113-09						Communications station approx 6 nm NNE of Nan-hai; large receiver bldg; 16 bldgs in walled compound approx 700° E of receiver	2
China	614	23-04	113-04						Prob Token radar 0.5 nm SSW of S edge of Nan-hai A/F runway, 3 nm NW of Nan-hai; 3 single-storied bldgs; search- light site 300 yards SSW of Token (see also page 6, item 5)	3
China	614	23-15	113-21						Poss electronics site at Luntou; 6 stick masts near soccer field, poss searchlight	4
China	614	23-05	113-25						Poss electronics installation associated with Canton (Kuang- chou) Naval Base; 4 to 6 poss stick antennas; revetted emplacement near center of island; 2 shed-type bldgs, one poss small antenna (see also page 42, item 1)	5
China	614	22-58	114-21						Prob electronic site in military camp area in Tung Chiang Valley approx 3.5 nm S of Huang-hou-tsun, approx 7 nm S of Hui-yang; poss Token radar mounted on bldg	6
China	614	23-08	113-32					1 1 2	Radar site NW of Hsin-tang, E of Huang-pu A/F; 4 bldgs; one parabolic reflector mounted on poss vehicle or small bldg, prob early-warn- ing radar; poss searchlight on adjacent high ground	7
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Date of Photography 20 August 1958 Date of Report March 1959

Country	WAC	Lat.	Long.	Exp.	Cam.	Photo	Quality	Description
								25X1D 25X1B
China	492	28-01	120-38					
China	498	2559	117-22					Prob lumber mill at Yung-an; several bldgs, open storage
China	498	26-33	115-38					Mining area 4 nm N of Chiang- kou; 2 groups of barracks- type bldgs
Chin <b>a</b>	498	25-38	115-25					Prob ore-processing plant at Luan-shih-hsu, 20 nm S of Yu-tu; large sludge pond; numerous barracks-type bldgs
China	498	25-45	115-25					Poss tungsten mining at Ying-chien; numerous barracks-type bldgs 25X1E
China	498	25-57	115-16					
China	498	25-52	114-57					
China	498	25-51	115-01					Large storage-type bldgs along Kung Shui (River) at Mei-tsun; approx 19 bldgs 200' x 40' with hipped roofs, one large monitor-roofed bldg approx 250' x 75' with tall stack
China	a 498	25-52	114-57					adjoining; area served by road, limited river port facilities  Prob power substation at Kan-hsien
		10 / Apr. 5						Page

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Mission No. C 6017 Report No. PIC/MCS-1/59 Date of Photography 20 August 1958 Date of Report March 1959

		<del></del>	<del></del>					
Countr	WAC	Lat.	Long.	Ехр.	Cam.	Photo	Quality	Description 25X1B
China 5X1D	498	25-49	114-51					
-								
China	498	25-48	114-43					,
<b>■</b> China	498	25-52	114-23					Reservoir dam, hydroelectric plant, u/c at Chiang-kou, 9
• China	498	25-33	114-33					nm NW of Shang-yu; city relocated, new road, power line leading S from dam site  Mining activity W and SW of Hsin-cheng A/F; barracks, warehouses, assorted bldgs, open storage, 2 power substations
China	498	<b>25-3</b> 0	114-32					Electric power line u/c SW of Hsin-cheng A/F 25X1B
China	498	25-24	114-26					;
China	498	25-28	114-12					Ta-yu tungsten-ore deposit on Hsi-hua Shan (Mountain) 25X18
China	498	25-24	114-23					(Mountain) 25X1A
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ord F	orm IU	/Apr.58						Page <u>13</u>

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Mission	NoC 60	Report	t	No			
Date of	Photography_	20 August 1958	Date	of	Report	March 1959	

_									
Country	WAC	L a t.	Long.	Exp.	Cam.	Photo	Point Quality	Description	Item
2 <del>3</del> X1D								served by power line from SE 25X1B	
_ China	498	25-25	114-25					New reservoir u/c approx 3	1
China	498	<b>2</b> 5 <b>-</b> 05	113-45						2
China	498	24-49	114-06						3
-									
<b>.</b>									
China	498	24-48	113-58					Extensive mining activity approx 20 nm E of Chu-chiang;	4
								ore-processing facilities; numerous barracks-type bldgs,	
نب								poss worker's quarters; poss tungsten mining	
China	498	24-34	114-24					Extensive mining activity near Tun-hou-hsu; large ore-	5
	:							processing plant, poss power	
<b>.</b>								substation, numerous barracks- type bldgs; poss tungsten mining 25X11	В
China	498	24-39	113-38						6
·									
China	498	24-30	113-29					Mining activity approx 12 nm	7
ِ ۔۔۔۔۔۔								SE of Wu-shih; numerous barracks-type bldgs 25X1	
- China	498	approx	approx						8
	·	24-37	113-00						
China	498	24-11	115-53						9
·									
China	498	26-38	117-59						10
								working facility W of Kao-wu; includes rail-served yard with	
								open lumber storage, wood- working bldgs; associated	
		\/A- 50						workers quarters, admin bldgs	
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Mission No. C 6017 Report No. PIC/MCS-1/59

Date of Photography 20 August 1958 Date of Report March 1959

Country	WAC	Lat.	Long.	Ехр.	Cam.	Photo Point	Qualit	Description
China X1D	498	26-35	118-06				<u> </u>	Prob sawmill and woodworking facility 2 nm N of Hsi-chin; approx 150 bldgs, poss RR tie treatment plant, large log- storage area
China	498	26-37	118-10					Prob cement plant 2 nm S of Nan-ping; supplied by 2 large open pits nearby; prob workers' billets adjacent to plant; rail served
China	498	26-38	118-12					Prob sawmill and woodworking plant on Shih-li-an (Island), E of Nan-ping; large log- and poss lumber-storage area; 25X1B served by RR spur
China	498	26-38	118-10					
China	498	26-33	118-10					
China	498	26-39	118-10					Power substation just E of Nan-ping
China	498	26-48	117-48					Prob lumber mill at Shun- chang; approx 25 bldgs; open storage 25X1B
China	498	27-01	118-20					
China	498	25-22	118-40					
China	498	25-20	118-58					Dam and reservoir in valley 2 nm N of Ho-chai
China	198	25-10	118-48					Reservoir dam u/c 3 nm N l of I-fan
			-					·

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Date of Photography 20 August 1958 Date of Report March 1959

					-				
Country	WAC	Lat.	Long.	Exp.	Cam.	Point	Quality	Description	Item
China 25X1D	498	24-48	118-22					Large dam and reservoir with complex spillway 4 nm W of Kuan-chiao	ì
China	498	24-42	118-22					Two aquaducts across streams one nm W of Wen-tou-tien; both prob wood construction; one approx 1,500' long, one approx 800' long	2
China	498	24-47	118-08					Large reservoir and dam with spillway, 3 nm N of Tung-an	3
China —	498	24-39	118-01					Large dam and reservoir 3 nm N of Chan-fang, 8 nm SW of Tung-an 25X1B	4
China	<b>4</b> 99	25-32	119-30						5
China	499	27-2]	119-23						6
China	499	26-34	118-46				,	Dam and reservoir u/c on Ku-tien Chi (River); large construction camp near work	7
China	499	<b>2</b> 6-03	119-20					Fu-chou Lumber and Paper Mill 2 nm SSE 25X1A of Fu-chou; approx 100 bldgs; log storage, lumber- drying yard; transportation by road, water	8
China	499	25-42	119-17					Reservoir dam u/c 1.5 nm W of Hung-lu; early stage of project, diversion works and spillway near completion	9
China	614	23-42	113-44					1	0
China		23-49	113-15					Open storage along Pei Chiang (River) at Chiu-heng-shih; prob	1
228 5	orm !	0/Apr.58	)					Page 16	

Industries

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-			MIS	SSION	COVE	RAGE	S	SUMMARY	
; I	Mission	No	C 6017			Repor	·t	NoPIC/MCS-1/59	
	Date of	Photogr	aphy <u>20 A</u>	ugust 19	58	Date	of	Report March 1959	
Country	WAC	La†.	Long.	Exp.	Cam.	Photo Point	Viloi (	Description	T
								lumber; area walled, rail served	+
25X1D China China China	614	23-04 to 23-09 23-09	113-13 to 113-17		1		1	Industrial expansion at Canton (Kuang-chou) and N and S of city, beyond that shown on ATMP (0614-9998-1-25MA) Nov 57 (page 17, items 2-6; page 18, items 1-7; page 19 25X1B item 1-2)	3
China China	614	23-09 23-09	113-14					nm NW of Canton along Chu Chiang (Pearl River) tributary; 3 rotary kilns, support bldgs; water and rail served, 3 piers with approx 42 river craft 25X1A	4
-China	614	23-08	113-13					City waterworks approx one nm N of Canton on Chu Chiang tributary; 6 large settling basins, 2 large filter beds,	Ś

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Industries

several bldgs

Mission	NoC	6017	Report	No	PIC/MCS-1/59	
Date of	Photography	y20 August 1958	Date o	f Report	March 1959	

		Photograp					, <u></u>	
Country	WAC	Lat.	Long.	Exp.	Cam.	Photo Point	Quality	Description 25X1A
China 25X1D	614	23-08	113-13					Thermal electric power plant approx one nm N of Canton, adjoining city waterworks; 2 large monitor- roofed bldgs, 3 stacks, switch- yard
China	614	23-06	113-17					Textile mills on right bank of Ta-yung Kou (Back Reach of Chu Chiang) approx 0.5 nm E of main highway bridge; two large bldgs with sawtoothed roofs, numerous smaller bldgs  25X1B
China	614	23-06	113-16					
China	614	23-06	113-15					
Chin	a. 614	23-04	113-15					
Chin	a 614	23-04	113-15					
Chir	a 614	23-07	113-13					

Industries

### Approved For Release 2002/06/15 COVERAGE SUMMARY

China 614 23-09 113-13  China 614 25-04 113-15  China 614 23-06 113-20 to to 23-08 113-23  Industrial expansion E of Canton, around Shih-pai, Che-pei, and Cheng-chieh-hai-she, beyond that shown on ATMP (0614-9998-2-25MA) Nov 57; new industry u/c in 4 areas approx 6 nm E of Ganton, one sawtooth-roofed bldg u/c one complete, RR spur and 25X1B service road; poss 6 other  road and rail outlets near; 4 T-head piers on Chu Chiang	. M	ission	NoC 6	017			Repo	rt l	No. PIC/MCS-1/59
China   614   23-09   113-13	_ D	ate of	Photogra	phy <u>20</u>	August 19	58	Date	of	Report March 1959
China 614 23-09 113-13  China 614 25-04 113-15  China 614 23-06 113-20 Industrial expansion E of Canton, around Shth-pai, Che-pei, and Cheng-chiehhai-she, beyond that shown on ATMP (0614-998-2-25MA) Nov 57; new industry up cin 4 areas approx 6 mn E of Canton, one sawtooth-roofed bidg u/S one complete, RR spur and 25X1B service road; poss 6 other  China 614 23-04 113-18  China 614 23-04 113-15  China 614 23-04 113-15  China 614 23-04 113-15	Country	WAC	Lat.	Long.	Exp.	Cam.	Photo	Quality	Description
China 614 23-09 113-13  China 614 25-04 113-15  China 614 23-06 113-20 Industrial expansion E of Canton, around Shth-pai, Che-pei, and Cheng-chiehhai-she, beyond that shown on ATMP (0614-998-2-25MA) Nov 57; new industry up cin 4 areas approx 6 mn E of Canton, one sawtooth-roofed bidg u/S one complete, RR spur and 25X1B service road; poss 6 other  China 614 23-04 113-18  China 614 23-04 113-15  China 614 23-04 113-15  China 614 23-04 113-15	25 <b>X</b> 1D								quarters; served by RR spur25X1B
China 614 23-06 to to 23-08 113-23  Che-pei, and Cheng-chieh-hsi-she, beyond that shown on ATMP (0614-9998-2-25MA)  Nov 57; new industry u/c in 4 areas approx 6 nm E of Canton, one sawtooth-roofed bldg u/c one complete, RR spur and 25X1B service road; poss 6 other  China 614 23-04 113-18  China 614 23-04 113-15  China 614 23-04 113-15  China 614 23-04 113-15	_ China	614	23-09	113-13					
Canton, around Shih-pai, Che-pei, and Cheng-chieh- hsi-she, beyond that shown on ATMP (0614-9998-2-25MA) Nov 57; new industry u/c in 4 areas approx 6 nm E of Canton, one sawtooth-roofed bldg u/c one complete, RR spur and 25X1B service road; poss 6 other  China 614 23-04 113-18  China 614 23-04 113-15  China 614 23-04 113-15  China 614 22-53 113-18	China	614	25-04	113-15					2
Canton, around Shih-pai, Che-pei, and Cheng-chieh- hsi-she, beyond that shown on ATMP (0614-9998-2-25MA) Nov 57; new industry u/c in 4 areas approx 6 nm E of Canton, one sawtooth-roofed bldg u/c one complete, RR spur and 25X1B service road; poss 6 other  China 614 23-04 113-18  China 614 23-04 113-15  China 614 23-04 113-15  China 614 22-53 113-18	-								
approx 5 nm SE of Canton at Li-chiao; 2 large kilns, large open storage area  China 614 23-04 113-15  China 614 22-53 113-18	China	614	to	to					Canton, around Shih-pai, Che-pei, and Cheng-chieh- hsi-she, beyond that shown on ATMP (0614-9998-2-25MA) Nov 57; new industry u/c in 4 areas approx 6 nm E of Canton, one sawtooth-roofed bldg u/c, one complete, RR spur and 25X1B service road; poss 6 other  road and rail outlets near;
China 614 22-53 113-18	China	614	23-04	113-18					approx 5 nm SE of Canton at Li-chiao; 2 large kilns, large
	China	614	23-04	113-15					5
SPR Form 10 / Apr 58	China	614	22-53	113-18					6
	SDR 5	orm I	) / Apr 59	· .					Page 19

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Industries

Mission No. C 6017 Report No. PIC/MCS-1/59

Date of Photography 20 August 1958 Date of Report March 1959

	316 01	Photogra	ony					Report
Country	WAC	Lat.	Long.	Exp.	Cam.	Photo	Quality	Description 25X1B 25X1D
China	614	23-03	113-06					
<b>-</b>								
China	614	23-10	113-13					New ceramics plant, tiles and/ or bricks, at Cha-tou, approx 4.5 nm N of Canton; large kiln, tall stack; approx 23 workers' barracks adjoining plant
China	614	23-05	113-24					Power substation 0.4 nm NW of Hsin-chou, approx 9 nm E of Canton 25X1B
China	614	23-15	113-28					
China	614	23-18	113-49					
China	614	23-05	114-24					
China	614	23-02	114-30					
China	614	approx 23-22	approx 115-05					
China	614	23-58	117-18					Industrial area one nm NE of Pu-wei; approx 30 bldgs
		IO /Anr 5						Page

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C 6017 Report No. PIC/MCS-1/59 Mission No. \_\_\_\_

Date of Photography 20 August 1958 Date of Report March 1959

=									
Country		Lat.	Long.	Exp.	Cam.	Photo	Point	Quality	Description
25X1@ <sub>hina</sub>	614	23-39	116-51						Mining activity 5 nm NE of Chang-lin; prob basic ore- processing plant, approx 80 bldgs
- China	614	23-23	116-41						Two prob industries u/c in NE Shan-tou (Swatow), approx 2 nm N of prison
China	614	23-40	116-19						Prob placer-mining activity 7 nm N of Chieh-yang; workers' housing
25X16hina	498	<b>2</b> 5-59	<u>LI(</u>	QUID F	UEL	S			25X1A  POL storage area E of Yung- an 5 large storage tanks, 2 large tanks u/c; 4
China	<b>4</b> 98	24-47	113-36						warehouse-type bldgs along RR; 3-track RR siding serving area  Poss fuel storage tanks u/c at Chu-chiang, approx 3 nm E of ammo storage area; 2 revetted tanks; highway and
China	498	24-47	113-35						POL refinery approx one nm SE of Chu-chiang; 4 vertical cylindrical tanks enclosed by wall; 2 large warehouse-type bldgs, numerous other small bldgs; rail served
China	498	24-47	113-35						POL storage area along Hsi Shui (River) NW of Chu- chiang; 10 storage tanks; several warehouse-type bldgs
China	498	24-38	113-42						Poss oil field or exploration drilling site approx 10 nm  NE of Wu-shih; information limited by clouds
- con 5		/Apr. 58						$\perp$	Page 21

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### Approved For Release 2002/06 FC PGIA RDP78T04751A000500010001-9 MISSION COVERAGE SUMMARY

		MIS	SION C	OVE	RAGE	SU	JMMARY	
Mission	No	C 6017			Repor	t 1	NoPIC/MCS-1/59	
Date of	Photogra	phy	August 19	958	Date	of	ReportMarch 1959	
Country WAC	Lat.	Long.	Exp.	Cam.	Photo Point	Quality	Description	-
25X1Dhina 498	24-40	118-14		inches de la companya			Poss oil-packaging plant one nm NW of Ma-chih-nei; 10 bldgs; 6 small storage tanks; one large slurry-type tank; security fence around area; road served	1
China 498	24-27	118-02					Amoy (Hsia-men) petroleum25X1A storage on main-land 2 nm Wof Amoy Island; 7 large storage tanks, 6 small storage tanks; 12 miscellaneous bldgs; T-head bunkering pier, one other pier; open storage	2
China 499	<b>2</b> 5-59	119-28					Prob POL storage adjacent to Wu-lung Chiang (River) one nm NNE of Ying-chien; one small storage tank, revetted	3
China 614	23-04 to 23-06	113-14 to 113-15					POL storage along Chu Chiang Back Reach S of Canton  25X1A  ; essentially same as 25X1A  ATMP (0614-9998-1-25MA)  Nov 57  25X1A	4
China 614	23-07	113-13						5
25×4701: 400	20.01		ARY I	NST A	LLA	ΤI		,
25X10hina 492	28-01	120-38					Military barracks, NE portion of Yung-chia approx 30 bldgs	6
China 492	28-22	121-21					Military garrison at Wenling; 12 bldgs visible; information limited by clouds	7
China 492	28-42	121-27					Barracks area at Hai-men; approx 40 bldgs	8

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Liquid Fuels
Military Installations

Mission No. \_\_\_ C 6017 Report, No. \_\_\_ PIC/MCS-1/59

Date of Photography 20 August 1958 Date of Report March 1959

Country	WAC	Lat.	Long.	Exp.	Cam.	Photo Point	Suality	Description	Item
25×10hina	492	28-26	121-53	1	•			Fortified islands of Hsia-ta- chen Shan, Tai-chou Shan, Lieh Tao, approx 28 nm ESE of Hai-men	1
China	492	28-48	121-52					Fortified island of Ching-men Tao, approx 22 nm ENE of Hai-men; weapons positions; approx 10 bldgs	2
China ■	492	28-43	121-55					Fortified island of Tung-chi Shan, approx 25 nm E of Hai- men; several trenches, weapons positions; approx 20 bldgs	3
China	492	<b>28-4</b> 5	121-50					Fortified island of Kao Tao approx 21 nm ENE of Hai-men; approx 60 bldgs of which 50 appear destroyed; trenches, gun positions	4
China	492	28-18	121-37					Fortifications, gun position, trenches on high ground of peninsula S of Sung-men facing Chi-ku Yang (Channel)	5
_China	492	28-05	121-24					Fortified islands of Hsiao-lu Shan and Ta-lu Shan, E of Yu-huan Tao; several gun positions, numerous trenches	6
China	492	28-00	121-11					Fortified island of Ping-tou Shan, S of Yu-huan Tao; several gun positions, trenches; several bldgs	7
China	492	28-07	120-58					Military barracks area at Lo-ching; approx 15 bldgs	8
China	498	26-16	117-37					Military barracks area near Mei-lieh; approx 50 bldgs	9
China 4	198	25-18	117-24				ŀ	Poss military barracks area at Chang-ping; information limited by scale	10
whina 4	198	25-59	117-22				ļ.	Barracks area, ammunition storage at Yung-an; approx do bldgs	11
SPB 50		/An- 50							
OFD FOI	IO	/Apr.58	_					Page 23	

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Mission	No	C 6017	Report	No	PIC/MCS-1/59
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Date of Photography 20 August 1958 Date of Report March 1959

=			<del></del>								
=_	Country		Lat.	Long.	Exp.	Cam.	Photo	Point	Quality	Description	
257	(10 <sub>hina</sub>	498	25-52	114-57						Poss new military area u/c on N bank of Kung Shui (River) at Kan-hsien; 6 bldgs complete, approx 8 bldgs u/c	
	China	498	25-51	114-56						Army barracks areas at Kan-hsien, extended beyond those shown on ATMP (0498- 9979-0-25MA) Oct 57; 25X1A barracks SW, 25X1A approx 70 new barracks and other bldgs; barracks SE, approx 40 additional bldgs to S and SW, approx 7 bldgs u/c 25X1A	
-	China	498	25-06	114-15						Prob military training area at Nan-hsiung; scattered single-story barracks; trenching and scars; centered approx one nm W of A/F	3
	China	498	24-47	113-37					J	Ammo-storage area E of Chu-chiang; 7 storage structures enclosed by security fence	4
_	China	498	24-48	113-35						Poss barracks area on right bank of Hsi Shui (River) directly W of Chu-chiang; 13 bldgs	5
	China	498	24-48	113-35					1	Military camp at Chu-chiang; three poss ammo-storage areas with approx 31 bldgs; 3 poss new barracks areas; old scars and tracks; information limited by clouds	6
(i	China	498	24-40	113-42					t t	Military establishment at Chu- chiang; approx 200 bldgs; vehicle-driving area; one 8-gun medium AA position; crench scars; poss artillery firing range; athletic field	7
	China	498	24-31	112 25					0	occupied by 12 u/i objects; rail and road served 25X1B	ı
<b>.</b>		490	24-31	113-37							8
<b>=</b>	China .	198	24-19	113-20					I	Large military training ground with approx 8 major areas,	9

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### Approved For Release 2002/05/FF.REIA-RDP78T04251A000500010001-9 MISSION: COVERAGE SUMMARY

Mission	NoC 6017		Repor	ť	No	PIC/MCS-1/59
Date of	Photography	20 August 1958	Date	of	Report.	March 1959

Countr	y WAC	Lat.	Long:	Exp.	Cam.	Photo	Point	Quality	Description	
									W of Pei Chiang (River), S of Hengshih-tang; ENE of Han-kuang; numerous scattered groups of bar, racks; firing ranges, connecting tracks, scars; little present activity 25X1E	-
25X1@ <sub>hin</sub>	498	24-20	113-27							1
China	498	24-10	113-23						Two poss barracks areas near Ying-te; one approx 0.5 nm N of city, 13 bldgs; one approx 3 nm NW of city, 15 bldgs	2
China	498	24~06	115-15						Military barracks area at Lao-lung; approx 30 bldgs	3
China	498	24-19	116-05						Military garrison at Mei- hsien; approx 20 barracks- type bldgs	4
- China	498	25-03	116-26	1					Prob military barracks area in Shang-hang; approx 30 bldgs	5
China	498	24-25	117-37						Lung-chi Barracks Area South; approx 600 bldgs in large military area	6
China	498	25-05	117-02						Two prob military barracks areas at Lung-yen; one with approx 20 bldgs; one with approx 60 barracks type bldgs	7
China	498	26-14	117-36						San-yuan military installation on Sha Chi (River); approx 100 bldgs, open storage; extensive construction activity; rail served	8
- China	498	26-37	117-59						Prob ammo storage area u/c 11 nm WSW of Nan-ping; approx 25 bldgs; see also item 10 below	9
Chin	498	26-38	117-59						AA positions near u/i installation W of Kao-wu,	10

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Military Installations

Mission	No	6017		Report	t	No. — PIC	C/MCS-1/59	_
Data af	Dhataara	<b>nhu</b> 20	August 1958	Data	٥f	Penart	March 1959	

=										<del>-</del>
	Country	WAC	Lat.	Long.	Exp.	Cam.	Photo Point	Quality	Description	3
-						25)	X1D		11 nm WSW of Nan-ping; three 4-gun medium, occupied; one 4-gun medium, unoccupied; one prob medium, occupied; one 8-gun light (see also page 25, item 9)	
***	China	498	26-29	118-10		1	1		Military garrison at Nan-ping; approx 15 large permanent bldgs	1
	, China	498	27-46	118-16					Poss military garrison or storage area at Ta-heng; 18 bldgs	2
-	China	498	26-25	118-42					Prob military area 3 nm NW of Shui-kou; approx 100 bldgs; information limited by scale	V. 7
	China	498	27-21	117-29					Prob military and/or storage area at Shao-wu on N bank of Fu-tun Chi (River); approx 60 to 70 bldgs; rail served; information limited by scale	.4
~	China	498	27-02	118-,19					Military garrison at Chien-ou; approx 50 bldgs, 10 trucks	5
-	China	498	27-39	118-52					Small military garrison at Li-yuan; approx 25 bldgs	6
	China	498	25-01	118-49					Military barracks one nm SE of Hui-an; approx 40 bldgs, 34 vehicles	7
	China	498	24-52	118-51					Small fortified island 3 nm S of Chien-chien, 4 nm Wof Chung-wu; 4 bldgs, 6 prob pyramidal tents; several prob gun positions	8
-	China	498	25 →07	118-28					Large military camp extending along E bank of Tung Chi (River) approx 4 nm above and 4 nm below Hung-lai	(
-	China		24-44	118-37					Military area on SW edge of Shih-shih; 25 bldgs, slit trenches near bldgs; athletic field	1
	SPB	rorm l	0/Apr.58	5					→ Page <u>26</u>	

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Mission No. C 6017 Report No. PIC/MCS-1/59

Date of Photography 20 August 1958 Date of Report March 1959

Country	WAC	Lat.	Long.	Exp.	Cam.	hoto	Point	alita (	Description
1D <sub>China</sub>	498	24-45 to	118-35 to						Defenses of Ching-yang A/F; 11 medium AA gun emplace-
: <b>!</b> :		24-48	118-36						ments encircling A/F area, of these 9 occupied, with various support bldgs, several
		·							with 3 to 8 vehicles; one poss fire- control system, one poss radar van (see page 4, item 4)
China	498	24-57	118-23						Four prob artillery pieces in NW corner of Nan-an; prob vehicles parked in wooded area nearby
China	498	24-46	118-32						Military area 2.5 nm SW of Ching-yang A/F; approx 35 bldgs dispersed along road; l1 vehicles
China	498	25-01	118-23						Poss military area 8 nm SW of Hung-lai; approx 50 bldgs dispersed along road
China	498	<b>24</b> 50	118-25						Poss military barracks area 4 nm SE of Nan-an; approx 25 bldgs scattered along new road
Chin <b>a</b>	498	24-49	118 <b>-2</b> 5						Prob military area just N of Kuan-chiao, along road to Nan-an for 2 nm; numerous trenches; approx 100 bldgs
China	498	2457	118-22						Poss military area just W of Nan-an; 25 bldgs; prob ammo- storage area consisting of 10 bunker-type bldgs, 3 barracks
China	498	approx 24-20 to 24-40	approx 117-55 to 118-30						Defense positions and military installations on Amoy (Hsia-men) Island and surrounding mainland areas
									Amoy Island with numerous personnel type positions, coastal artillery emplacements, barracks and
									support bldgs, and with heavy AA positions limited to a ring around Hsia-men (city) and causeways
									Coastal mainland with fortified belt 5 nm wide, coastal artillery, bunkers and

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Military Installations

#### Approved For Release 200206 FG REA-RDP78T047\$1A000500010001-9 MISSION COVERAGE SUMMARY

C 6017 Mission No. .\_ - Report No. -PIC/MCS-1/59 Date of Photography 20 August 1958

Date of Report March 1959

Country WAC Lat. Long. Exp. Cam. Description 25X1D trenches, barracks and storage areas in rear; numerous AA, prob light here; emphasis on concealment; supplies move by rail network from interior; airfields appear inactive; boat traffic light China 498 24-45 118-05 Prob ammo storage area 3 nm W of Tung-an; 11 bunker-type bldgs lining small hill, 25X surrounded by vegetation; road and unloading area serving each bunker China 498 24-36 117-39 Prob military ammo-storage area 5 nm N of Lung-chi; 15 bunker-type bldgs served by continuous road system; several bldgs near area; 25X1 China 498 24-07 117-36 Military installations at Changpu; fortifications just E and W of town, prob dismantled military camp approx 2 nm SE of town China 499 25 - 30119-42 Military strong point on penin-4 sula extending NW from Shalf of Hai-tan Tao (Island); extensive trenching, numerous gun positions, tank ditches; 20 barracks-type bldgs dispersed throughout area; 12 field guns in open storage area; SPB Form 10/Apr.58 Page 28

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Military Installations

Mission	No	C 6017	Report	No	PIC/MC\$-1/59	
Date of	Photo area	20 August 1958	Data	f Danau	March 1959	

Country	WAC	Lat.	Long.	Exp.	Cam.	Photo	Quality	Description	<b>T</b>
25X1D							-10	information limited by clouds	十
China	499	25-40	119-47					Defense position on northern- most peninsula of Hai-tan Tao (Island); trenches, gun positions; information limited by clouds	1
China	499	25-27	119-40					Gun position on small island in Hai-tan Hsia (Strait) off SW portion of Hai-tan Tao (Island); 4-gun medium AA position, occupied; 6 tents	2
China	499	25-13	119-30					Defense area on Nan-jih Tao (Island); several strong points, trenches, gun positions, small barracks area	3
China	499	25-16	119-31					Strong point on small island of Hsiao-jih Tao	4
China	499	25÷29	119-38					Prob 4-gun medium AA with 4 bldgs, E of Kao-shan; 13 trucks on road adjacent to position	5
China	499	25-27	119-20					Defenses on SE peninsula of Chiang-yin Tao (Island); trenches and unoccupied gun positions adjoining beach	6
China	<b>4</b> 99	25 - 32	119-29					Two 4-gun medium AA batteries, one 8-gun light AA position, 2 nm S of Lung-tien A/F	7
China	499	25-30	119-18					Prob military area NE of Chiang-kou; approx 30 bldgs	8
China	499	25-4 <b>2</b>	119-19					Strong point one nm NE of Hung-lu; trenches, gun posi- tions, interconnecting roads, 13 small bldgs, appears inactive	9
China	499	25+49	119-18					Military camp just SE of Po-lan; approx 100 bldgs; 5 vehicles, 5 prob field pieces, open storage; numerous personnel trenches	10
China	499	25-30	119-01					Prob military area 4 nm NNE of Pu-tien; approx 225 bldgs dispersed over large area	11
- CDD F		) / Apr 58						Dana 29	1_

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Military Installations

Mission	NoC 6017	Report	NoPIC/MCS-1/59

Date of Photography 20 August 1958 Date of Report March 1959

^ountry	WAC	Lat.	Long.	Exp.	Cam.	Photo	Point Quality	Description	
25X1@hina	499	27-50	121-09					Fortified Island of Tung-tou Shan; 4 occupied gun positions on SE point of island; several other gun positions; several bldgs; trenches	1
China	499	27-28	121-05					Defensive positions on Nan-chi Shan (Island) and Chu Hsu (Island), Nan-chi Lieh-tao (Group); trenches, prob gun positions, barracks; information limited by partial cloud coverage	2
China 🕳	499	26-57	120-21					Prob military area on Fu-yao Shan (Island); 35 bldgs	
China	499	26-30	119-32					Lo-yuan Ammunition Depot SW just SW of Lo-25X1A yuan; 9 bldgs; road served	4
China -	499	26-24	119-29					Poss military area SW of Lo-yuan; approx 50 bldgs	5
China	499	26-25	119-30					Military area 4 nm N of Tan- yang; approx 75 bldgs; numerous trenches	6
<b>■</b> China	499	26-21	119-33					Prob military area approx 8 nm N of Lien-chiang; approx 30 bldgs, various sizes	7
- China	499	26-25	119-30					Military barracks area at Tan-yang; two 3-gun medium AA positions; approx 150 bldgs; 4 vehicles towing poss artillery pieces; numerous trenches throughout area	8
China	499	26-16	119-38					Four-gun medium AA position at Sung-wu	9
China	499	26-13	119-30					Military area and poss military area W of Lien-chiang; main military area 2 nm W of city, approx 60 barracks and 30 other bldgs, approx 30 prob vehicles in two lines in pool adjoining main road, trenches in area; poss military area	10

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### Approved For Release 2002/06/FC/RGA-RDP78T04/51A000500010001-9 MISSION COVERAGE SUMMARY

M	lission	No	C 6017			Repor	rt	NoPIC/MCS-1/59
D	ate of	Photogra	iphy <u>20</u>	August 19	58	Date	of	ReportMarch 1959
Country	WAC	Lat.	Long.	Exp.	Cam.	Photo Point	Quality	Description
							Ľ	main area, approx 65 bldgs
25X1D China	499	26-08	119-33					Four-gun medium AA battery adjacent to Kuan-tou
China	499	26-08	119-35					Defenses of N tip of Huang-chi Tao (Island) approx 17 nm W of Ma-tsu Shan (Island); approx
		1						6 gun positions at northernmost point of island; site of old for 25X1B occupied with several bldgs, 25X1B drill field,
China.	499	26-06	119-15					25X1A  Fu-chow Army Supply Depot W  2 nm W of Fu-chou;  approx 100 bldgs; transshipment point on nearby Min Chiang
-								(River); road served
China	499	26-07	119-16					Fu-chow Army Barracks NW one nm NW of 25X1A Fu-chou; 45 barracks and service-type bldgs; large open area, athletic field
China	499	26-09	119-19					Fu-chow Army Barracks Ling-hsia W at 25X1A Ling-hsia, 3 nm N of Fu-chou; approx 70 bldgs
China	499	26-09	119-11					Fu-chow Army Supply Depot  Hsu-chia-tsun 7 nm  WNW of Fu-chou; 30 warehouse- type, 11 barracks-type bldgs adjoining; 9 vehicles in depot area
China	499	26-02 to 26-06	119-16 to 119-19					Defenses of Fu-chou; 3 heavy, 4 medium AA positions around city area, several occupied or poss occupied; 2 prob search- lights NW of city; various barracks/support bldgs
China	499	26-03	119-20					Poss Army Supply Depot on Min Chiang (River) 2 nm SE of Fu-chou; long rectangular area partly walled; approx 30 warehouse- type bldgs; large quantities of open storage; adjacent area contains lumber in open storage
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Military Installations

Mission No. C 6017 Report No. PIC/MCS-1/59

Date of Photography 20 August 1958 Date of Report March 1959

Country	WAC	L at.	Long.	Exp.	Cam.	Photo Point	Quality	, Description	
25¥1⊕ <sub>nina</sub>	499	25-55 to 26-02	119-18 to 119-23		,			Defenses of Nan-tai A/F; 5 light, 2 medium, 4 heavy AA positions, occupied, encircling Nan-tai A/F area; many with prob fire-control systems, several associated barracks; prob searchlight E of field (see also page 7, item 2)	1
China	499	26-00	119-22					Vehicle pool 3.5 nm SE of Tsang-chien-shan; 13 medium tanks, approx 25 u/i addi- tional vehicles; 3 long vehicle sheds, 3 barracks-type bldgs, 2 support/supply bldgs	2
_ China	499	25-55	119-22					Vehicle park and storage area along Wu-lung Chiang (River) one nm S of Shang-kan; one bldg, open storage area, two small piers; one 4-gun medium AA position, occupied	3
China	499	25-51	119-18					Prob storage area approx 9 nm N of Hung-lu on highway to Fu-chou; small area with several warehouse-type bldgs;  25X1	4
China	499	25-43	119-20					Prob training area or strong point 2 nm W of Fu-ching; main area with trenches, tanktrap ditches, unoccupied gun positions, looks old; 6 trucks, several smaller areas nearby similar	5
China	499	25-40	119-27					Aerial bombing range one nm SW of Hai-kou; 4 aircraft silhouettes enclosed in circle	6
China	499	25-08	119-22					Fortified Island of Lu-tzu Hsu; revetted bldgs; many trenches, gun positions	7
- China	614	23-28	113-16					Artillery garrison at Liang- lung-hsu; 37 administration and barracks-type bldgs in main group, 14 artillery pieces, 25 vehicles; 18 barracks-type bldgs in poss quarters area	8

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# Approved For Release 2002/06/AFCB/ATROP78T04751A000500010001-9 MISSION COVERAGE SUMMARY

Mission	No. C 6017	Report	No. PIC/MCS-1/59
Date of	Pholography 20 August 1958	Date of	Report March 195

Country	WAC	Lat.	Long.	Exp.	Cam.	Photo	Point	Quality	Description
									between main garrison and highway; poss small-arms firing range or training area on N side of garrison, 3 towers on E side; numerous trenches, tracks throughout area
China	614	23-25	113-09						Pi-tsun Military Installation 25X1D approx 18 nm N of Canton; approx 400 bldgs, 8 poss ammo storage areas; training areas with earth scars and trenching indicating artillery and infantry activities; approx 10 vehicles; one searchlight battery occupied; little present activity
China	614	23-16	113-20						Military garrison and training areas at Cha-shan, 10 nm NE of Canton; approx 40 bldgs; gun/motor park with approx 31 medium artillery weapons and 22 vehicles; ammo-storage area; small-arms firing range; large number of artillery emplacements unoccupied; information limited by 80% cloud cover
China	614	22-58 to 23-14	113-06 to 113-25						Canton (Kuang-chou) military complex, approx 350 square nm, changes and additions since conditions shown in ATMP (0614-9998-100) Nov 55, (0614-9998-1,-2,-6,-9,-0-25 MA) Nov 57; barracks, training areas expanded, some removed; scattered areas of trenches, earth scars, gun emplacements, some new, some abandoned; largest concentration of these facilities N of city; entire area encircled by at least 33 AA emplacements occupied, 19 searchlights; many old 8-gun positions unoccupied or with 4 or 6 guns, medium; some
SPB For									abandoned ammo-storage, gun positions, compounds; many gun positions with poss support firing/tracking equipment; conspicuous absence of vehicles in most of area

Military Installations

### Approved For Release 2002/08/49/85/14/15/14/15/14/000500010001-9 MISSION COVERAGE SUMMARY

Missio1 No. <u>C 6017</u>	Report	No	PIC/MCS-1/59
Date of Photography 20 August 1958	Date of	Report _	March 1959

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Country	\#A'C	Lat.	Long.	Ехр.	Cam.	Photo	Quality	Description	Item
China	614	23-12	113-15					Military area at Huan-chiao, N of White Cloud A/F; 10 prob new bldgs; training areas E of compound; otherwise as shown in ATMP (0614-9998-6-25MA) Nov 57	1
China	614	23-06	113-14					Canton Ordnance Depot and RR  Station ; 6 large 25X1A  warehouse-type bldgs, numerous other bldgs, large amount of open storage	:2
- China	614	23-05	113-04					AA positions at Nan-hai A/F; 4-gun medium AA position approx 900' SW of S end of runway; 4-gun medium AA approx 3,000' SE of S end of runway; information limited by clouds (see also page 6, item 5)	3
- China	614	23-05	113-07					Poss military garrison on SE edge of Nan-hai; 7 barracks-type bldgs, poss administration bldg; small motor pool, approx 13 vehicles	4
China	614	22-59	113-04					Searchlight position at Shin- tou-kang, 1.2 nm SW of Nan-hai	5
China	614	22-59	113-04					Military area 1.5 nm S of Nan-hai; approx 40 bldgs, poss barracks, scattered among urban facilities on N bank of Shui-tao Channel; 6 square structures averaging 150' x 100'; rectangular area of poles, trenches and earth scars	6
China	614	23-08	113-06					Prob military motor pool/ storage area at Sung-kang-hsu, 6.5 nm NNE of Nan-hai; figure- 8 road, prob for driver training or vehicle testing; motor- vehicle park, 8 prob prime movers; 4 prob AA weapons; searchlight site nearby	7
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### MISSION COVERAGE SUMMARY

Mission	No C 6017	Report	No. PIC/MCS-1/59
Date of	Photography 20 August 1958	Date of	Report March 1959

Country WAC Lat. Long. Exp. Cam. Description 25X1China 614 23-05 113-10 Military garrison at Yen-pu, 4.5 nm NE of Nan-hai; approx 24 barracks bldgs, 12 assorted bldgs, motor pool, 3 vehiclerepair shops; 19 poss vehicles; one 4-gun medium AA position, occupied; one searchlight site; u/i fenced area, poss 4 bldgs China 614 23-07 113-21 Canton Ammunition Depot, 25X1A Shih-pai ; expanded beyond extent shown in ATMP (0614-9998-2-25MA) Nov 57; approx 10 additional bldgs, 3 of these ammo storage China 614 113-26 23-05 Canton Army Supply Depot E25X1A Huang-pu; \_\_\_\_\_ changes since ATMP (0614-9998-2-25 MA) Nov 57, 24 warehouses prob of recent construction, poss additional new area 750' S of main depot, 12 bldgs, average 110 1 x 40 1; served by water and road; information limited by clouds 614 China 22-45 113-42 Defense area near Fen-sho, 5 nm SE of Hu-men-chai; 4 prob CA gun positions unoccupied; trenches, training or defense positions along coast China 614 23-16 114-06 Military training complex 14 5 nm W of Po-lo; approx 15 areas of bunkers, trenches, revetments, artillery positions; 3 ammo-storage areas; one moving target firing range; approx 400 barracks type, approx 500 other bldgs; in NW portion 12 large bldgs of 3 to 6 stories; approx 7 tanks, 9 poss tanks, 14 other vehicles; information limited by partial cloud cover China 614 22-58 114-07 Military area just SE of Hsiehkang, approx 5 nm NE of Wachih-tou; approx 100 bldgs; 2 poss vehicles in area

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# Approved For Release 2002/06/AFCRETRIDP78T04751A000500010001-9 MISSION COVERAGE SUMMARY

Mission	No C 601	7	Report	No	PIC/MCS-1/59
Date of	Photography	20 August 1958	Data o	f Domont	March 1959

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Country	WAC	Lat.	Long.	Exp.	Cam.	Photo	Point Quality	Description	
25X1 <b>D</b> hina	614	22-57	114-12					Two military areas near Tan- chi; approx 275 bldgs	
- China	614	22-55	114-20					Military facilities near Hsin-hsu, SW of Shih-chiao; approx 250 bldgs; large parade ground/ parking area; information limited by clouds	
- China	614	23-06	114-24					Strong points along new road between Po-lo and Hui-yang on N side of Tung Chiang (River); scattered military activity, old training scars, trenches; one 4-gun medium AA position, occupied	
China	614	22-58	114-21					Military establishments in and around Hui-yang; main installation with administration, barracks, training areas; new storage area 4 nm N of main installation with 46 warehouses and sheds, poss fencing, 7 trucks in area; large installation, training area, 3.5 nm S of Huang-hou-tsun containing ammo-storage area with 26 revetted bldgs, large well-scarred training area with 4 poss tanks or tracked prime movers and 4 poss wheeled vehicles; prob electronic site with poss Token radar; information limited by clouds	
China	614	23-05	114-25					Military activity along Tung Chiang near Hui-yang; engineer installation on S bank of river at crossing, 12 tents, approx 50 tracked amphibious vehicles; 90 barracks-type bldgs, 200 other bldgs; three 6-gun prob AA emplacements, occupied, at each 6 vehicles; poss electronic site with 7 poss stick masts; several small units, approx 20 bldgs, scattered on both sides of river	5
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Military Installations

### Approved For Release 2002/06/AFCRATR DP78T04751A000500010001-9 MISSION COVERAGE SUMMARY

Mission	NoC 6017	Report	No. PIC/MCS-1/59
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Date of Photography 20 August 1958 Date of Report March 1959

Country	WAC	Lat.	Long	Ехр.	Cam.	Photo	Point	Quality	Description
X1 <sub>Phina</sub>	614	23-05	114-25						Hui-yang Ordnance Depot 25X1A  2 large monitor- roofed bldgs, 10 smaller bldgs; 25 vehicles
- China	614	23-12	114-28						Two military installation at Chang-kang-ling, approx 7.5 nm NNE of Hui-yang; approx 300 bldgs; 25 vehicles; prob weapons-storage sheds; 4 poss heavy artillery weapons in open compound; tracks, scars, trenching and artillery positions surround areas
China	614	23-44	114-40						Military barracks area near Chang-tien, approx 2 nm SW of Ho-yuan; approx 80 bldgs
China	614	23-11	114-35						Barracks area near Tan-tou, approx 3.5 nm NE of Shui- kou; 30 bldgs
China	614	<b>22 -</b> 59	114-42						Military garrison at Ping- shan; approx 13 bldgs
China	614	23-53	114-58						Military barracks area at Tang-hu; approx 30 bldgs
China	614	23-01	115-16						Small barracks/storage area in vicinity of Ma-an-hsiang; approx 15 bldgs
China.	614	22-59	115-19						Military area in NW Hai-feng; information limited by scale
China	614	23-54	115-15						Small military barracks area at Shuang-hsia-tung; approx 20 bldgs
China	614	23-36	116-08						Military barracks area at Hsin-chia-chia; approx 200 bldgs
China	614	23-57	116-12						Prob military storage area approx one nm S of Feng-shun;

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Military Installations

# Approved For Release 2002/08 F.P.E.T.-RDP78T047 51A000500010001-9 MISSION COVERAGE SUMMARY

Mission	No C 6017	. Report	No	PIC/MCS-1/59
Date of	Photography 20 August 1958	. Date of	Report	March 1959

		inologia							
Country	WAC	Lat.	Long.	Exp.	Cam.	Photo	Point Quality	Description	Item
25×1D China	614	23-43	116-51					Military garrison at Ta-ping, 12 nm E of Chao-an; approx 150 bldgs	1
China	614	23-27	116-58					Military garrison on Nan-ao Tao (Island); approx 100 bldgs	2
	9								
China	614	23-28	116-46					Military garrison at Pu-tou- fou; approx 100 bldgs	3
dChina	614	23-41	116-39					Chao-an Military Garrisons E and W; approx 400 bldgs both areas	4
-	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1								
China —	614	23-40	116-35					Small military garrison one nm E of Ku-hsiang; approx 50 bldgs in 2 areas	5
China	614	23-30	116-44					Military barracks area at Hsia-keng, approx 8 nm NNE of Shan-tou; approx 25 bldgs	6
China	614	23-26	116-51					Fortifications on Lai-wu Tao (Island), approx 5 nm E of Swatow NE A/F; numerous gun positions, approx 20 bldgs	7
China	614	23-26	116-46					Defenses of Swatow NE A/F; 6-gun AA battery at NE edge of field, 6-gun battery at SW edge, 8- and 4-gun batteries along SE border of field; 8-gun AA battery along taxiway leading NW to remote dispersal area	8
SPB	Form	  O / Apr. 5	8					(see also page 7, item 5)  Page 38  Military Installations	

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Mission No. C 6017 Report No. PIC/MCS-1/59

Date of Photography 20 August 1958 Date of Report March 1959

Gountry	WAC	Lat.	Long.	Exp.	Cam.	Photo	Point Quality	Description	1+0m
25X1China	614	23-23	116-44					Military garrison at Hsin-tsun, 3 nm ENE of Shan-tou; approx 40 bldgs	1
China	614	23-27	116-40					Swatow North military garrison W of An-fou; approx 75 bldgs	2
China	614	23-27	116-25					Prob AA garrison S of An-fou near village of Hu-tou-shih; 20 bldgs; one 4-gun medium AA position, occupied; 6 vehicles	3
China	614	23-27	116-35					25X1A Shan-tou (Swatow) Army Barracks Lien Tang 8 nm NW of Swatow; approx 400 bldgs (see also page 38, items 6, 7 and 8, and all of page 39)	4
China	614	23-26	116-46					Military garrison 0.5 nm N of Swatow NE A/F; approx 40 bldgs (see also page 7, item 5)	5
China	614	23-24	116-37					Military garrison at Yu-ching, 3 nm NW of Shan-tou; approx 40 bldgs	6
China	614	23-27	116-38					Four gun medium AA emplace- ment 6 nm NW of Shan-tou; 20 bldgs; 2 vehicles	7
China	614	23-27	116-38					Military storage area in hills approx 6 nm NW of Shan-tou; approx 15 above-ground storage bldgs, 25X1	8
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175 to 18		C 6017		PIC/MCS-1/59
Mission	No	C 0011	_ Report	No

Date of Photography 20 August 1958 Date of Report March 1959

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^ountry	WAC	Lat.	Long	Exp.	Cam.	Photo	Quality	Description	14.000
5X China	614	23-24	116-21		•	•		Hsien-ho military camp, 2 nm NE of Chieh-yang; approx 80 bldgs, including barracks, storage, vehicle-maintenance types	
China	614	23-27	116-08					Military garrison at Mien- hu-hsu; approx 30 bldgs	
China	614	23-25	116-11					Pu-ning Army Barracks SW  3 nm SW of 25X1A  Pu-ning; approx 200 bldgs	
China	614	23-36	116-10					Large military area at Hsin- chih-chai, 12 nm WNW of Chieh-yang; approx 400 bldgs	
China	614	23-21	116-40					Fortified hill at Shang-jen- chia across bay from Shan- tou; trenches, occupied gun	
China	614	23-15	116-46		<u> </u>			position; several bldgs  Fortified peninsula of Hao- wang Chiao, SE of Shan-tou; numerous gun emplacements, trenches, several bldgs	
		10 / Apr. 5						Page	

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# Approved For Release 2002069FCBFTRDP78T04751A000500010001-9 MISSION COVERAGE SUMMARY

Mission No. C 6017 Report	No. PIC/MCS-1/59
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Date of Photography 20 August 1958 Date of Report March 1959

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Country			Long	Exp.	Cam.	Photo	Point Quality	Description	Item
25X4 <b>b</b> ina	614	23-02	115-53					Military garrison or supply area near Pu-hsin-keng; approx 50 bldgs	1
China	614	23-47	116-10					Military garrison near Tung-li; approx 25 bldgs	2
China	614	23-25	116-42					Military area approx 3 nm SW of Swatow NE A/F; approx 30 bldgs	3
■China	614	23-44	117-35					Fortifications on Ku-lei-tou Shan (Thunder Head), E of Tung- shan; approx 5 bldgs; poss small communications site	4
China	615	22-52	112-44					Poss military barracks area at Tai-ping-hsu; approx 29 poss barracks; information limited by 80% cloud cover	5
_			NAVAL	INST	ALLA	TI	ONS		
25X4Da	499	25-59	119-27		1		•	Ma-wei Naval Base and Ship- yard area contains approx 100 bldgs; shipyard 25X1 facilities include one 375' graving dock; 2 ship bldg ways	6 A
								one fitting-out pier; 50 small craft in immediate vicinity of shipyard; air defense network four 4-gun light AA positions, occupied; prob searchlight	
China	614	23-06	113-18					Canton Ship Repair Yard, new civil; no change in 25X1/area since report on ATMP (0614-9998-1-25MA) Nov 57	7 A
China	614	23-04	113-15					Small shipbuilding industry located on Gough Island directly E of small island in Back Reach of Chu Chiang (River); area consists of approx 10 bldg ways, 5 bldgs; 6 small craft u/c	8
China	614	23-04	115-15	Ţ		T		Canton shipbuilding industry located on E side Gough Island directly S of main highway crossing island; consists of 2 drydocks with 2 u/i ships u/c; 3 large monitor-roofed bldgs;	<b>)</b>
SPB For	m 10 /	Apr.58	<u>-</u>					large amount of open storage Page 41	_

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Military Installations
Naval Installations

# Approved For Release 200066FC66TRDP78T047\$1A000500010001-9 MISSION COVERAGE SUMMARY

Mission	No C 6017	Report No. PIC/MCS-1/59	<del>``</del>
Date of	Photography 20 Augu	ust 1958 Date of Report March 1959	

ountry \	NAC	Lat	Long	Exp.	Cam.	Photo	Point		Description
25X1D									and 2 large tower-type cranes; 3 ships tied up at pier poss in fitting-out stage 25X1A
China	614	23-05	113-25						Canton Naval Base Whampoa installation expanded since ATMP (0614-9998-2-25MA) Nov 57; large drydock, marine
		:							railway; 4 large monitor-roofed bldgs, 4 gable roofed bldgs, numerous other bldgs; berthing facilities include off-shore pier near marine railway, quay space near dry dock; 2 small
									u/i craft u/c on marine railway; approx 125 barracks located in 3 separate areas; 5 poss PT boats, 2 u/i craft, one floating crane, in naval yard area; numerous u/i craft scattered along N side of island
China	614	23-23	116-40						Shan-tou (Swatow) Shipyard  ; prob construction and repair of small craft 25X1A
			POR'	rs an	р на	RВ	O R	. <u>S</u>	
- China	492	28-01	120 - 39						Yung-chia port facilities 25X1D; no heavy freight-handling facilities visible; 25X1A little change since ATMP (S0492-9986-0-25MA) June 57; 4 merchant ships, one 245' x 35', one 225' x 35', two 220' x 30'; approx 1,000 small sampans junks, lighters
China	492	28-41	121-26						Port facilities at Hai-men 25X1A  11 piers, no heavy equipment; 14 warehouses adjacent to dock area; approx 150 miscellaneous craft 25X1A
China	498	<b>25-</b> 51	114-56						25X1A  Kan-hsien port facilities  at confluence of Kung  Shui and Chang Shui (Rivers);  approx 230 assorted river junks and smaller craft in area

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Naval Installations
Ports and Harbors

### Approved For Release 2502706847CR577RDP78T04751A000500010001-9 MISSION COVERAGE SUMMARY

Report No. PIC/MCS-1/59 Mission No. C 6017

Date of Photography 20 August 1958 Date of Report March 1959

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Country	WĄC	Lat.	Long.	Exp.	Cam.	Photo	Point Quality	Description	Ttem
25X thina	498	24-40	118-28					Ao-tou; 20 junks, approx 15 Sampans	1
China	499	27-48	120-37					Jui-an port facility, mouth of Fei-yun Chiang (River); limited facilities for loading coastal steamers, river craft, coastal junks; approx 180 junks in port	2
China	499	26-40	119-41					San-tu port facility on San-tu Tao (Island); pier and wharf with approx 150' frontage; 4 junks	3
China	499	26-38	119-41					Facilities for coastal junks and river boats on San-tou Chiang (Channel), one nm NE of Hu-tou-shan; one warehouse; 8 junks	4
- China	499	26-41	119-32					Ning-te port facility 25X1A	5
China	499	26-29	119-35					Lo-yuan port facilities  T-head pier 300' long;25X1A  3 small sampans	6
China	499	<b>26-</b> 15	119-36					River Port of Pu-kou on Tai Chiang (River); limited facilities for junks and sampans	7
China	499	26-08	119-34					Minor port facilities at Kuan- tou; 5 piers of which 2 suit- able for loading coastal steamers; approx 30 junks and 40 sampans in port area; approx 35 junks one nm upstream	8
- China	<b>4</b> 99	26-02	119-20					Fu-chou Port Facilities Nan- tai both sides of 25X1A Min Chiang (River) E of Nan-tai Bridge; storage bldgs, many small piers and quays, no loading equipment; facilities for small craft only; 8 poss MTBs, 6 barges, approx 420	9
-								small junks, approx 70 large junks, 12 prob armed junks	
_ China	499	<b>2</b> 5-59	119-27					Fu-chou Port Facilities Ma-wei	10
SPB F	orm IC	)/Apr.58						Page <u>43</u>	_

Ports and Harbors

### Approved For Release 1602061ECREAT-RDP78T04751A000500010001-9 MISSION COVERAGE SUMMARY

M	ission	No	C 6017	1	<del></del>	Report	1	No. PIC/MCS-1/59	
D	ate of	Photogra	phy <u>20</u> /	August 19	58	Date (	of	Report March 1959	
Country	WAC	Lát.	Long.	Exp.	Cam.	Photo Point	Quality	Description	1
25X1D								of Nan-tai; one 470' quay, 3 small piers, large warehouse, boat basin, silted-in drydock	
China	499	<b>2</b> 5 <b>-</b> 56	119-23					Port facilities on Wu-lung Chiang (River) 2 nm NNE of Shang-kan; 4 small T-head piers; 14 warehouses; 12 small craft; 6 vehicles	
_China	614	23-07	113-15					Canton port facilities 25X1A2 considerable change 25X1A since ATMP (0614-9998-1- 25MA) Nov 57; many new wharves and warehouses; new construction in NW portion of Gough Island; 5 river steamers, 3 poss river gun boats, 15 MTBs, 270 junks, 500 sampans, 28 barges, 11 freighters, 6 lighters, 4 tugs, 2 floating cranes, 1 poss LSI (L)	
China	614	23-05	113-24					Small port of Hsin-chou approx one nm E of Huang-pu, 9 nm E of Canton, on Chu Chiang (Pearl River); small ship- repair yard; numerous ware- house-type bldgs; 3 POL storage tanks	
-China	614	23-05	113-26					Huang-pu port facilities  , 8 nm E of Canton on 25X1A  Chu Chiang; as on ATMP (0614- 9998-2-25MA, -9-25MA) Nov 57, with slight changes; 2 prob new large warehouses; 3 freighters, 6 tugs, approx 10 additional small craft at dock	
-China	614	23-22	116-41					Shan-tou (Swatow) port facilities ; no major change 25X1A along docks since ATMP (0614- 9999-1-25MA) Nov 51; 2 coastal merchant vessels, 4 river steamers, 8 barges, 195 sampans, 145 junks	
_China	614	23-45	117-30					Small harbor one nm NW of Tung-shan; with 100 to 125 small craft, junks, sampans	
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### Approved For Release 200066ECREATR P78T0475 A000500010001-9 MISSION COVERAGE SUMMARY

Mission	NoC 6017	Report	No	PIC/MCS-1/59
Date of	Photography 20 August 1958	Date of	Report	March 195 <b>9</b>

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Country	WAC	Lat.	Long.	Exp.	Cam.	Photo	Point	Quality	Description	Item
25×1D China	498	<u>ST</u> 25-51	ORAGE 115-00	FACIL	ITIE	S,	G I	ΞÌ	VERAL  Poss storage area approx one  nm W of Mei-tsun; 4 gable-	1
									roofed bldgs approx 550' x 75', 4 gable-roofed bldgs approx 150' x 75', 9 smaller storage bldgs u/c; limited river port facilities; numerous small craft in river 25X1B	
China -	498	25-00	113-35							2
China	498	25-22	117-22						Supply depot, spur line, adjoining RR at Hsin-tzu, approx 12 nm NE of Changping; approx 15 bldgs, open storage	3
China	498	26-25	117-46						Small storage area SW of Sha-hsien; approx 10 bldgs	4
China	498	26-32	117-58						Storage area at Ching-chou; approx 30 bldgs; open storage	5
- China	498	26-28	118-10						Extensive log storage in rivers in an around Nan-ping	6
China	498	24-44	118-03						Prob storage area 5 nm W of Tung-an; 10 widely spaced storage-type bldgs with good road system	7
China	498	24-45	118-04						Storage area 4 nm W of Tung- an; 5 warehouse-type bldgs, 9 smaller bldgs	8
China	498	24-37	118-07							9
China	614	23-33	113-34							0
SPB Fo	orm IC	/Apr.58		<u> </u>			*********	=	Page <b>4</b> 5 05 V4D	<u></u>

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Storage Facilities 25X1B

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MISSION COVERAGE SUMMARY C 6017 PIC/MCS-1/59 Mission No. . \_ Report No. \_ March 1959 20 August 1958 Date of Photography ... \_ Date of Report -Quality Phot Exp. Cam. Description WAC Lat. Long. ^ountry 25X1D Tsung-hua, poss agricultural: Area on N edge of city consists of 54 large warehousetype bldgs, numerous other small bldgs, single-story gable-roofed bldgs 100' x 25' Area 3 nm NW of city consists of 25 single-story gable-roofed bldgs 150' x 25' Area approx 5 nm NW of city consists of 30 single-story gable-roofed bldgs 100' x 25' New storage area 1.3 nm W 1 614 23-03 113-17 China of Li-chiao on a Chu Chiang tributary SE of Canton; 26 single-storied bldgs, approx 15 assorted smaller bldgs 4 small loading piers Storage area, prob agricultural, 614 22-53 113-18 China on NW tip of Tzu-ni (San-shan) (Island), 5 nm SSE of Chen-25X1B tsun-hsu; 6 tall silo-type structures, 10 long warehouses 113-24 614 23-05 China Five storage areas dispersed 113-30 614 23 - 30China in valley W of Tsung-hua; each with approx 75 bldgs Prob military storage areas 5 114-00 China 614 22+56 at Wa-chih-tou; area with approx 130 long warehouses, approx 4,500' W of RR yards, within prob security fence; approx 8 other areas of storage or barracks extending SSE of town along main highway; information limited by clouds

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112-17

25X1D<sub>ina</sub>

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Highway bridge 350' long at

Huang-yen; deck-type, 2 lanes

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Mission No. C 6017 Report No. PIC/MCS-1/59

Date of Photography 20 August 1958 Date of Report March 1959

		i							=
Country	WAC	Loi	Long.	Exp.	Cam.	Photo	Point Quality	Description	Item
25XdDina	498	25-12	118-42					Highway bridges near Hsien-yu; hridge SE over 25X1A blu-lan Chi (River); bridge SW over Mu-lan 25X1A Chi; bridge over 25X1A tributary steam; information limited by scale	
<b>≕</b> China <sub>∶</sub>	498	<b>2</b> 5-43	117-39					RR siding approx 3 nm S of Hsi-yang; 6 tracks, 5 bldgs	2
<b>-</b> China	498	<b>25-</b> 59	117-22					RR bridge at Yung-an; 9-span, deck type	3
<b>≖</b> China	498	25-59	117-22					RR facilities at Yung-an; classification yard 7 tracks wide, prob repair shops	4
China	498	25-53	116-23					Highway bridge 430' long 2 nm ENE of Chang-ting	5
China	498	25-54	116-01					Highway bridges at Jui-chin; bridge approx 500' long across Kung Shui (River), 8-span, masonry arch; bridge approx 300' long across tributary steam, 7-span, deck type	6
China	498	26-14	115-34					Highway bridge approx 300' long across tributary of Chin Shui (River) 3 nm NE of Yinkeng; deck type, 2 lanes	7
China	498	25-57	115-16					River ferry crossing on Kung Shui (River) at Yu-tu	8
_ China	498	26-23	115-09					Highway bridge approx 500' long over Lien-chiang Shui (River) at Hsing-kuo; deck type, 2 lanes	9
China	498	26-13	115-17					Highway bridge 250' long across Lien-chiang Shui 1.5 nm WSW of Wen-yuan; deck type, 2 lanes	10
China	498	<b>25-</b> 58	115-08					Highway bridge approx 500' long across Lien-chiang Shui at Chiang-kou tang; deck type 2 lanes, concrete	11
China		25-52	114-55		and the same of th		•	Highway bridge approx 900' long over Chang Shui (River)	12

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MISSION COVERAGE SUMMARY

Mission	- 1 4	5017	. Report	No	PIC/MCS-1/59	
Date of	Photography	20 August 1958	Date o	f Report	March 1959	

`ount	ry WA	C La	Long.	Exp.	Cam.	Photo Point	Selity	Description
(1D						<u> </u>	<u>.                                    </u>	at Kan-hsien; deck-type, concrete
Chin	a 49	8 25-51	114-57					Highway bridge 25X1A
China	498	35 40						hsien; permanent bridge removed; one-lane pontoon bridge placed 1,500' N of old site
Cittile	490	25-48	114-44					Highway bridge approx 1,100' long over Chang Shui at Tang-chiang; concrete, deck-type, single lane
China	498	25-50	114-40					Two highway bridges at Hsieh-kou; each approx 700' long,
<b>~</b> .								deck type, prob single lane
China	498	25-44	114-47				- 1	Highway bridge approx 200' long, 4.5 nm NE of Nan-kang; deck type, 2 lanes
China	498	25-23	114-56				- 1 '	Highway bridge approx 400" long across Tao Chiang (River) at
hina	498	25-36	114-17				- 1	Hsin-feng; deck type, prob 2 lanes
	,						1 8	Road u/c 2 nm S of Chung-i; small bridge u/c across tributary of Chang Shui
hina	498	25-24	114-26				J (	Three highway bridges across Chih Chiang (River) at Ta-yu;
							s	oridge 260' long, concrete, deck ype; bridge 240' long, deck type, ingle lane; bridge 200' long, oncrete, deck type, single lane
nina	498	25-12	114-15				N	We from Nan-hsiung to
ina	498	35 05					m	nining district in hills to N
	<b>#</b> 76	25-07	114-18				10	ighway bridge 500 25X 16 ong over Cheng Shui (River) at an-hsiung; continuous deck
							gi	rder, concrete, 2 lanes
ina /	198	25-10	113-45				[	oad leading SW from T
		to 25-13	to 113-51				ne	ew construction
na 4	98 2	24-57	114-04				Hi, Ch	ghway bridge 650' long over
					T-	┯┯	ns	eng Chiang (River) at Shihing; 11-span, concrete,
		/Apr.58					de	ck type, 2 lanes

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Mission	No C 601	.7	Report	No. PIC/MCS-1/59
Date of	Photography	30 4 1 1050		

Highway u/c S from mining area 8 nm S of Shih-heing; follows 25X14	Country	WAC	Lat.	Long.	Exp.	Cam.	Photo	Quality	Description
China   498   24-49   113-36   China   498   24-49   113-36   China   498   24-49   113-36   China   498   24-48   113-36   China   498   24-35   113-35   China   498   24-35   113-35   China   498   24-36   113-36   China   498   24-36   113-36   China   498   24-36   113-36   China   498   24-36   113-35   China   498   24-37   113-35   China   498   24-38   113-35   China   498   24-06   113-23   China   498   24-07   115-35   China   498   24-09   115-44   China   498   24-09   115-44   China   498   24-09   115-44   China   498   24-18   116-04   China   498   24-18   116-04	X Drina	498	24~50	114-04			<u></u>		Highway u/c S from mining area 8 nm S of Shih-hsing; follows
China 498 24-35 113-35  China 498 24-36 113-36  China 498 24-32 113-35  China 498 24-06 113-23  China 498 24-09 115-34  China 498 24-18 116-04	China -	498	<b>24-</b> 50	113-36					approx 1,200' long ove 25X1A Cheng Shui N of Chu-chiang; through type steel truss with
China 498 24-35 113-35  China 498 24-36 113-36  China 498 24-36 113-36  China 498 24-32 113-35  China 498 24-06 113-23  China 498 24-06 113-23  China 498 24-07 115-35  China 498 24-09 115-35  China 498 24-18 116-04	China	498	24-49	113-36					approx 1,000' long 5X1A over Cheng Shui; 10-span, deck continuous girder, concrete or rock, 2 lanes
China 498 24-35 113-35  China 498 24-36 113-36  China 498 24-36 113-36  China 498 24-32 113-35  China 498 24-06 113-23  China 498 24-06 113-23  China 498 24-07 113-35  China 498 24-08 115-35  China 498 24-09 115-44  China 498 24-18 116-04	China	498	24-48	113-36					Chu-chiang RR shops and yards X1A
China 498 24-36 113-36  Wu-shih RR Tunnel N approx 800' long; single 25X1A track  RR bridge over Hsien Chi (River), 1.2 nm SSW of Chien- chia-tsun; 4 span  Ying-te RR Bridge approx 900' long over tributary of Pei Chiang; 5-span, deck type truss, single track  Highway bridge approx 700' long at Wu-hua; deck type, poss pontoon  China 498 24-09 115-44  Hsing-ning highway bridge approx 750' long; 25X A 498 24-18 116-04  Highway bridge 800' long over Mei Chiang (River) at Mei-hsien; 11-span, deck truss type  China 498 24-18 116-04  Highway bridge 800' long over Mei Chiang at Mei-hsien; 11-span, deck truss type  Highway bridge 800' long over Mei Chiang at Mei-hsien; 11-span	China	498	24+35	113-35					Wu-shih RR Bridge 250' long over tributary of Pei Chiang (River); 6 span.
China 498 24-06 113-23  China 498 24-06 113-23  China 498 24-03 115-35  China 498 24-09 115-44  China 498 24-18 116-04	China 4	198	24-36	113-36				JE	Wu-shih RR Tunnel N approx 800' long; single 25X1A
Ying-te RR Bridge 25X16 approx 900' long over 25X16 papprox 900' long over 25X16 tributary of Pei Chiang; 5-span, deck type truss, single track  China 498 24-03 115-35  China 498 24-09 115-44  China 498 24-18 116-04		198	24-32	113-35					(River), 1.2 nm SSW of Chien-
China 498 24-03 115-35  China 498 24-09 115-44  China 498 24-18 116-04  China 498 24-18 116-04  Highway bridge approx 700' long at Wu-hua; deck type, poss pontoon  Hsing-ning highway bridge approx 750' long; 25X1A 4-span, deck type, 2 lanes  Highway bridge 800' long over Mei Chiang (River) at Mei-hsien; 11-span, deck truss type  Highway bridge 800' long over Mei Chiang at Mei-hsien; 11-span, deck truss type	China 4	98	24-06	113-23					approx 900' long over 25X1A tributary of Pei Chiang; 5-span.
China 498 24-18 116-04	China 4	98	24-03	115-35				I I	Highway bridge approx 700'
China 498 24-18 116-04 Highway bridge 800' long over Mei Chiang (River) at Mei-hsien; ll-span, deck truss type Highway bridge 800' long over Mei Chiang at Mei-hsien; ll-span	China 4	98	24-09	115-44				-11	approx 750' long: 25X1A
Highway bridge 800' long over 12 Mei Chiang at Mei-hsien: 11-span			24-18	116-04				[ N	Mei Chiang (River) at Mei-hsien:
	China 49	98 ;	24-18	116-04		-	-	] M	dei Chiang at Mei-hsien: 11-span

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### Approved For Release 2000066ECRETR P78T04751A000500010001-9 MISSION COVERAGE SUMMARY

Mission N	No C 6017	Report	NoPIC/MCS-1/59
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Date of Photography 20 August 1958 Date of Report March 1959

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Country	WAC	Lat.	Long.	Exp.	Cam.	Photo	Point	Quality	Description
China	498	24-22	116-18		<del></del>				Highway bridge 700' long 25X1D across Mei Chiang at Ping-tsun-hsu; prob masonry, deck type
- China	498	24-29	116-13						Highway bridge  600' long over Hsiao Ho (River)  at Pai-tu-hsu; 16 span, deck  type, 2 lanes
China	498	24-28	116-21						Highway bridge 800' long over Mei Chiang at Ta-huang-she; 11 span, masonry arch, 2 lanes
China	498	25-18 to 25-06	117-24 to 117-02						New RR line u/c along Yen-shih Chi (River) between Chang-ping and Lung-yen; appears in early stage of construction, with right-of-way clearing, prob tunnels u/c, cuts in rough terrain; labor camp located along route; new road parallel to RR route
China	498	25-16	117-08						Highway bridge 300' long across Yen-shih Chi near Yen- shih-chien; poss wooden, pontoon, 2 lanes
China	498	24-59	117-31						RR bridge approx 400' long across Chiu-lung Chiang at Lo-chi; 9 span, deck type
China	498	<b>24-</b> 55	117-33						RR bridge approx 200' long across Chiu-lung Chiang NE of Yen-shih-chien; approx 7 span, deck type
China	498	25-21	117-22						Highway bridge 400' long over Yen-shih Chi near Yen- shih-chien; deck type, 18 spans or pontoons, single lane
China	498	25-22	117-22						RR tunnel approx 900' long 0.5 nm N of Hsin-tzu
China _	498	25-23	117-22						RR tunnel approx 900' long 2 nm N of Hsin-tzu, 4 nm N of Chang-ping
ius		) / A = = 5 G							50

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C 6017 Mission No. Report No. PIC/MCS-1/59

Date of Photography 20 August 1958 Date of Report March 1959

ountr		Lat.	Long.	Exp.	Cam.	Photo	Point Quality	Description	Item
25X4D na	498	25-18 to 25-59	117-24 to 117-21					RR line u/c between Chang- ping and Yung-an; construction activity along many intermittent stretches of route; fills and cuts; prob single-track line	1
-	·		:						
-									
-China	498	25-18	117-24					RR marshalling yard at N Changping; 4 tracks associated storage bldgs and facilities; also barracks for RR workers	2
China -	498	25-24	117-22					RR bridge approx 375' long approx 4 nm N of Hsin-tzu; trestle, single track	3
-China	498	25-23	117-22					RR tunnel approx 1,000' long 2.5 nm N of Hsin-tzu	4
-China	498	25-23	117-22					RR tunnel approx 750' long approx 3 nm N of Hsin-tzu	5
-China	498	<b>2</b> 5-24	117-22					RR tunnel approx 2,600' long approx 3.5 miles N of Hsin-tzu	6
<b>.</b>	498	25-25	117-22				1.	Two RR tunnels near I-fan; one 450' long just S of village, one approx 230' long just N of village	7
China 	498	25-31	117-27					RR bridge approx 300' long near Chu-lai; 5 span, deck type	8
	498	25-33	117-27				1	hsiang-fan; 5-span, deck type	9
- 375 FC	orm IO	/Apr.58	L			_		Page 51 Transportation	

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Mission No. C 6017 Report No. PIC/MCS-1/59

Date of Photography 20 August 1958 Date of Report March 1959

Country 25X10nina	WAC	Lat.				<u>•</u> +	Ť,	1	
25X1China			Long.	Exp.	Cam.	Photo	Quality	Description	1.
-	498	26-25	117-47					RR bridge approx 400' long one nm N of Sha-hsien; trestle, single track	1
China	498	26-34	118-02					RR bridge 500' long over Sha Chi (River) at mouth of Fu-tun Chi (River); 8-span, deck type	2
- China	498	<b>26-</b> 38	117-59					RR marshalling yard W of Kao-wu (village) 11 nm WSW of Nan-ping; 10 tracks wide, with turning wye ends heading into poss underground storage	3
-								entrances; approx 15 poss storage bldgs, open storage areas; associated admin bldgs, workers' quarters; approx 80 units of rolling stock (see also page 14, item 10)	
- China	498	<b>26-</b> 38	117-59					RR bridge approx 1,100'long over Fu-tun Chi near Kao-wu; 13-span deck type, single track	4
China	498	26-35	118-06					Motor equipment pool at Hsi-chin, 10 nm SW of Nan-ping; approx 40 trucks	5
China	498	26-35	118-06					RR bridge 300' long across tributary of Hsi Chi (River) at Hsi-chin, 10 nm SW of Nan- ping; 6 span deck type, single track	6
China	498	26-36	118-00					RR junction W of Kao-wu, 11 nm WSW of Nan-ping; 3-track yard	7
- China 4	498	26-37	118-14					RR bridge 800° long across Min Chiang (River) near Ma-kou, E of Nan-ping; deck type	8
China 4	498	26-35	118-16					RR bridge to Shih-li-an (Island) in Min Chiang E of Nan-ping; 2 sidings in large lumber storage yard	9
China 4	498	26-39	118-09					Highway bridge approx 800' long across Fu-tun Chi (River) at Nan-ping; 2 lane, deck type	10
-	498	26-38 /Apr.58	118-10	]	·			RR marshalling yard at Nan- ping; approx 7 tracks wide, associated storage, RR Page 52	11

### MISSION COVERAGE SUMMARY

Mission	No. C 6017	Report	No	PIC/MCS-1/59
Date of	Photography 20 August 1958	Date of	Danaut	March 1359

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=	Country	WAC	Lat.	Long.	Ехр.	Cam.	Photo Point	Quality	Description	
25>	(1D			Г					repair bldgs	7
1	China	498	27-02	118-18					Highway bridge 1,000' long over Tung Chi (River) at Chien- ou; 10-span, deck type 2 lane	
-	China	498	27-02	118-18					Highway bridge 900' long over Hsi Chi at Chien-ou; 6-span, single lane, deck type	
•	China	498	27-31	118-46					Highway and highway bridge u/c at Sung-chi; bridge to be at least 4 spans 25X1A	
1	China	498	26-37	118-48					Ku-tien Highway Bridge 500'long, deck type25X1A multispan, girder	
-	China	498	26-34	118-46					Bridge u/c over Ku-tien Chi (River)	1
-	China	498	26-36	118-48					Prob road-surfacing project approx 10 nm SE of Ku-tien	(
1 1	China	498	26-14	118-59					New RR line and parallel road u/c leading NW from Fu-chou; several bridges in various stages of construction; (see also page 58, item 2)	-
į	China	498	25-38	118-59					Highway bridge over stream 4 nm NW of Hsin-hsien; bridge and N/S road prob new construc- tion; information limited by scale	8
ته ټ.	China	498	25-09	118-28					Highway bridge 500' long over tributary of Tung Chi, 5 nm NW of Hung-lai; multispan, deck girder type	9
i	China	198	24-57	118-41				-   8	Highway bridge 25X1Al	.0
								Γ,	estuary at Lo-yang; 3 sections of causway, 2 sections of multiple span deck girder; bridge appears narrowed to	
			1.					(	one lane in 2 short sections, 2 lanes elsewhere	
	SPB For	m 10 /	Apr.58						Page 53	-

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Mission	NoC 6017	Report	No. PIC/MCS-1/59
Date of	Photography 20 August 1958	Date of	of Report March 1959

								Report March 1737	_
^ountry	WAC	Lat.	Long.	Ехр.	Cam.	Photo	Point Quality	Description	
25X1thina	498	24-53	118-40					Ferry terminus, 5 nm E of Chin-chiang; large ferry slip with cargo loading facilities; small pier nearby; 4 poss field pieces in storage area near slip	
China	498	<b>24-</b> 58	118-40					Highway bridge 500' long at Chuang-tou; deck type	2
Chinz	498	<b>24-</b> 54	118-35					Chin-chiang Highway Bridge S over Chin 25X1A Chiang; not usable; in two sections; one 1,500' long section, deck girder, prob one lane; one 300' section out, members missing, several support columns standing	(*)
China	498	24-55	118-34					Chin-chiang Highway Bridge N approx 900' long 25X1A over Chin Chiang (River) W of Chin-chiang; multiple span deck girder, 2 lanes	4
China	498	24-58	118-23					Highway bridge 25X1A over Hsi Chi just N of Nan-an; half of bridge missing; no activity in area to indicate reconstruction	5
China	498	24-42	118-26					An-hai highway causeway Shui Tou ; approx25X1A length 7,500; consists of multiple span deck-girder section, earth-fill causeway; appears single lane, no activity noted	6
China	498	24-43	118-09					Two highway bridges at Tung-an; bridge approx 4295X1A long, close SSW of Tung-an; 25X1A multiple span, deck girder, 2 lane; bridge SE approx 300' long, SE of town; multiple span, deck girder, 2 lanes	7
China	498	24-34	118-04					Amoy (Hsia-men) RR Bridge Chi-mei Causeway W; approx 8,300' long; single track RR, prob earth and rock fill	8

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Date of Photography 20 August 1958 Date of Report March 1959

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^ountry	WAC	Lat.	Long	Exp.	Cam.	Photo	<b>Point</b> Quality	Description
China	498	24-33	118-06					Amoy (Hsia-men) RR and Highway Bridge Chi-mei Causeway E ( 25X1A approx 7,500' long, single track RR, 2 lane highway; prob earth and rock fill;
•								extends from Chi-mei (mainland) to Amoy Island 25X1A
China	498	24-27	118-05					Amoy RR Yards 2 active, 63 units of rolling stock in area
China	498	24+37	117-45					Chang-tai Highway bridge over tributary of Chiu-lung Chiang just E of Chang-tai; approx 750' long, multiple span, deck girder, 2 lanes 25X1A
China	498	24-31	117-47					Highway bridge 4 approx 850' long over Chiu- lung Chiang just NW of Chiang-tung; 13 deck-girder spans, masonry supports, 2 lanes
China	498	24-34	117-43					RR bridge approx 1,300' long across Chiu-lung Chiang approx 5 nm NE of Lung-chi; 13-span, deck type girder with masonry piers, single track; location 1.5 nm upstream from poss site as shown in ATC (S-0498-9995-100A) May 57
China	498	24-36	117-43					RR bridge approx 1,000' long over tributary of Chiu- lung Chiang 3 nm WSW of Chang-tai; 10 spans, deck, steel girder, masonry supports, single track, of recent construction
China	498	24-30	117-39					Highway bridges over Hisi Chi at Lung-chi; Lung-chi Highway Bridge West approx 800' 25X1A long, multispan, deck type; highway bridge approx 600' long, multispan, deck type
SPR F	orm ic	) / Apr. 58						Page _ 55_

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### Approved For Release 12002/06E 07RETA RDP78T04751A000500010001-9 MISSION COVERAGE SUMMARY

Mission No. C 6017 Report No. PIC/MCS-1/59

Date of Photography 20 August 1958 Date of Report March 1959

	2.0 0.	1.10.00							
ountry	WAC	Lat.	Long.	Exp.	Cam.	Photo	Point Quality	Description	Item
25XID	498	24-03	117-42					Highway bridge approx 1,200' long 6 nm SE of Chang-pu; 30-span, deck type	1
China	499	<b>2</b> 5-37	119-17					Highway bridge approx 250' long near Yu-chi; 14 span, deck type, masonry	2
China	499	25-43	119-22					Fu-ching highway bridges  , two, each approx25X1A  200' long; deck girder, prob single lane types	3
China	499	<b>25-4</b> 3	119-22					Fu-ching Highway Bridge S  300' long, over 25X1A  stream S of Fu-ching; deck girder	4
China	499	25-29	119-12					Highway bridge 25X1A approx 1,500' long across estuary at Chiang-kou; two sections, deck type, poss single lane 25X1A	
China	499	25±41	119-18					Hung-lu Highway Bridge  approx 300' long, S of 25X1A  Hung-lu; masonry, deck type,  14 spans	6
_ China	499	25-57	119-23					River ferry and transshipment point in Nan-tai A/F area; approx 30 poss warehouses; loading quay for river barges; two ferry terminals	7
_ China	499	25-34	119-06					Highway bridge approx 350' long over unknown stream 2 nm W of Tung-po; through-type truss, prob 2 lane	8
China	499	25-31	119-01					Highway bridge approx 150' long 5 nm N of Pu-tien; 9-span, deck type	9
<b>_</b> China	499	27-28	120-19					Highway bridge 330' long at Chiao-tun-men; deck type 11-span truss, 2 lane	10
China	499	27-48	120-37	1	1	1		Ferry terminal of Fei-yun Chiang (River) crossing at Jui-an	11
			<del></del>	<del></del>				Pose 56	

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Mission No. C 6017	Report	No	PIC/MCS-1/59	
Date of Photography 20 August 1958	Date of	Report	March 1959	

= <u>_</u> ===						- Dule	•.	Report	•
Country	<u></u>		Long.	Exp.	Cam	Photo	Quality	Description	
25X1China	499	27-35	120-29					Highway bridge approx 400' long over Fei-yun Chiang approx 6 nm NE of Ling-chi; deck type, small draw span in center	
China	499	27-19	120-15					Ferry terminal 2 nm SE of Fu-ting; poss transshipment point	2
China	499	27-20	120-13					Highway bridge 250' long over Chin-cha Chi (River) just E of Fu-ting; deck type, 12-span truss, 2 lanes	3
China	499	27401	119-44					Highway bridge 350' long over tributary of Chiao Chi (River) 2.5 nm NE of Sai-chi; deck type, multispan truss, prob	4
China	499	27-00	119-41					Ferry crossing on Chiao Chi just NW of Sai-chi; landing on each bank; 3 prob flat-deck ferry craft	5
- China	499	26-49	119-35					Ferry terminal on Hsiao Shui (River) 10 nm NNE of Ning-te, near village of Pa-tu	6
China	499	26-48	119-33					Highway bridge approx 600' long over Lung Chi (River) approx 7 nm N of Ning-te; deck type	7
China	499	26-43	119-32					Highway bridge 275' long one nm N of Ning-te; multispan deck girder type, 2 lanes	8
China	499	26-30	119-34				!	Highway bridge 25X1 550' long 2 nm E of Lo-yuan; deck-girder type, 2 lanes	Αş
	499	26-20	119-27				H	7.1	10
China 4	199	26-16	119-28				$\frac{1}{t}$	New highway bridge approx 100' long near Tai-shih; deck 100' ype; serves several military 100' ype; serves several military	11
		'Apr.58							

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### Approved For Release 2002/06/FCREAR RDP78T04751A000500010001-9 MISSION COVERAGE SUMMARY

Mission	No C 601	7	Report	No	PIC/MCS-1/59
Date of	Photography_	20 August 1958	Date o	f Report	March 1959

Ų(	416 01	Photogra	Pily			Dule	<u> </u>	Keport ————————————————————————————————————	
 Country	WAC	L a t	Long.	Exp.	Cam.	Photo Point	Quality	Description	Item
25X Thina	499	26-13	119 <b>-2</b> 5					New highway bridge 700° long over Tai Chiang (River) one nm NE of Tang-ling, 10 nm NE of Fu-chou; deck type	1
- China	499	approx 26-05	approx 119-17					New RR line u/c near Fu-chou	2
•								25X1A	
China	499	26-12	119-32					Highway bridge approx 900' long over Tai Chiang (River) just S of Lien-chiang; 22-span deck girder, prob 2 lane	3
China	499	26-05	119-16					Vehicle park/motor pool one nm W of Fu-chou; 14 vehicles in open; 6 small bldgs	4
- China	499	26-05	119-15					Fu-chou Highway Bridge NW  1,300' long over 5X1A  MIN CHIANG (River) 2 nm W of  Fu-chou; deck girder type,  2 lanes	E,
- China	499	25-58	119-23					Ferry terminal on Wu-lung Chiang (River) serving Nan-tai road; 30 vehicles waiting 25X1A	ŧ
China	499	25-41	119-27					Highway bridge approx 1,000' long across estuary SE of Hai-kou, 4 nm SE of Fu-ching; deck girder, prob 2 lanes	
China	499	25-43	119-22					Fu-ching Highway Bridge S 25X1A , approx 3801 long; deck type, multiple span girder, single lane	
- China	499	25-29	119-37					Ferry terminal approx 3 nm ENE of Kao-shan; serves Traffic to Hai-tan Tao (Island); good all-weather road to ferry slip; minor facilities	
-									
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### Approved For Release 2062/66767857ARDP78T04751A000500010001-9 MISSION COVERAGE SUMMARY

Mission No. C 6017 Report No. PIC/MCS-1/59

Date of Photography 20 August 1958 Date of Report March 1959

	416 01	Photogra	VII			Duie	<u> </u>	Report	<b></b>
 ^ountry	WAC	Lat.	Long.	Exp.	Cam.	Photo	Point Quality	Description	Item
25XIIIna	614	23~33	113-34					Tsung-hua Highway Bridge, 800'long, over Liu-chi Shui (River); deck type, 2 lanes	1
China	614	23-44	113-14					Pa-chiang-kou RR Bridge  , approx 340 long 25X14 over tributary of Pei Chiang (River); steel truss, suspension sections	2
China	614	23-26	113-27					Highway bridge 530' long over Yang-tsun Chiang (River) at Tai-ping-chang; concrete, deck type 25X1/	3
China	614	23-19	113-17					Ya-hu Highway Bridge  820' long over Liu-chi25X1/ Shui; prob wood, deck type, continuous span, single lane with 3 holding/passing areas	4
China	614	23-16	113-13					Three bridges over Liu-chi Shui at Chiang-tsun, as shown on ATMP (0614-9998-1, -2,-25MA) Nov 57: RR bridge N,25X14 500' long, 7-span, deck girder RR bridge S,25X14 520' long, 8-span, deck girder Highway bridge 800' long, deck type	
- China	614	23-08	113-14 to 113-17					New RR link between Canton- Kowloon RR line and main line N up Pei Chiang Valley, along N perimeter of Canton; classification yard, approx 10 tracks, approx 25 units of rolling stock, one large ware- house; branch line N to White Cloud A/F	6
China	614	23-06	113-15					Kuang-chou Highway Bridge  800' long over 25X1/ Chu Chiang (Pearl River) at Canton; 2 through-type Parker steel-truss spans, one deck type truss span	7
China SPB F	614 orm (	23-07 D/Apr.58	113~18					Canton RR Repair Shops SE  approx 20 tracks25X1/ passenger station, turntable, numerous warehouse-type bldgs; approx 30 units of rolling stock  Page 59	8

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	346	ission	No	C 6017			Repor	'T [	NoPIC/MCS-1/59	
_	D	ate of	Photogra	phy	August 19	58	Date	of	ReportMarch 1959	
 ^ou	ntry	WAC	Lat.	Long.	Exp.	Cam.	Photo Point	Quality	Description	H
5X1£	hina	614	23-09	113-14					Canton RR Yards and Shops, Hsi-tsun ; 3 othe 25X1A marshalling yards in vicinity; new spur lines; 28 poss new bldgs, barracks/storage; approx 45 units of rolling stock	J
	hina	614	23-06	113-13					Canton RR Classification Yards, Wong-sha along Chu Chiang in SW part of Canton; 12 spur lines to storage, transship- ping, river ferry facilities; 6 prob warehouses; little change since status shown in ATMP (0614-9998-1-25MA) Nov 57, infor- mation limited by clouds	2
C	hina	614	23-04	113-14					New RR spur constructed on Gough Island from dock area on Back Reach of Chu Chiang to new u/i industry	3
- C	hina	614	23-03	113-13					Highway bridge approx 700' long, at San-shan-tsun, approx 4 nm SW of Canton on main road SW from Gough Island; deck type, single lane, poss wood construction	4
CI	hina	614	23-03	113-07					Nan-hai RR Station, approx 9.2 nm SSW of Canton; 6 tracks, no rolling stock	5
Ci	hina	614	23-03	113-06					RR wye just NW of Nan-hai; appears removed since ATMP (S 0614-9998-0-100A) Nov 5725X1A	6
_ C1	hina	614	23-03	113-06					Nan-hai RR bridge over Chu Chiang tributary; steel girder, deck type, single track	7
-	hina	614	23-05	113-26					Huang-pu RR Terminal and Yards ; 6 rail sidings, 16 prob warehouses, one ware- house u/c; water-rail transfer point, served by 4 T-head piers; 3 small craft, one large freighter, several assorted river craft in terminal areas	8
	hina PB F	614   orm  C	23-08   23-08	113-37					RR bridge approx 450' long over Page 60	9

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Mission	NoC 6017	Report	No. PIC/MCS-1/59
Date of	Photography 20 August 1958	Date of	ReportMarch 1959

		:	7						_
Country	WAC	Lat.	Long.	Exp.	Cam.	Photo	Point Quality	Description	Itam
25X1D								tributary of Tung Chiang; 4- span, deck type, single track	F
China	614	23-10	113-48					Shih-tan RR bridge E  approx 300' long over 25X1A distributary of Tung Chiang; 4-span, deck type, single track	1
_ China	614	23-10	113-47						2
China	614	23-18	113-49					Two highway bridges over Tseng Chiang at Tseng-cheng; bridge approx 1,200' long, deck type poss concrete, 2 lane; bridge approx 800' long, deck type, poss wood, single lane 25X1A	3
- China	614	23-07	113-50					Shih-wan RR bridge  1,000 long over N distributary of Tung Chiang; 4-span, steel, through truss, 2 track  25X1A	4
China	614	23-06	113-50					Shih-lung RR bridge 735' long over S distributary of Tung Chiang; steel, 3-span, through truss, 2 tracks	5
China	614	23-05 to 23-10	114-17 to 114-23					New road u/c along N side of Tung Chiang between Po-lo and Hui-yang	6
China	614	22-55	114-04					RR station and marshalling yards at Wa-chih-tou; RR spur leading to poss underground storage entrance; 6 large warehouse bldgs; assorted rail facilities and small industries; highway underground entrance 600' N of RR spur 25X1A	7
China	614	23-05	114-24					Hui-yang Highway Bridge 750' long over Hsi Chiang (River); multispan, through 25X1A type truss, 2 lane	8
China	614	22-59	114-42					Highway bridge approx 850' long across Hsi Chiang at Ping-shan; multispan, prob masonry	9
China	614	23-42	115-40					Highway bridge 600' long across Ching-ho Shui (River)	0
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Date of Photography 20 August 1958 Date of Report March 1959

						-		
y WA	C Lat.	Long.	Exp.	Cam.	Photo Point	Quality	Description	
							at An-liu-hsu; 7-span, prob masonry, deck type	
a 614	23-44	117-11					Highway bridge 400' long over Wang-wei Chi (River) at Chao-an; 12-span; deck type, 2 lanes	
614	23-41	117-00					Highway bridge over Kang Chi (River) at Huang-kang-cheng; single lane, deck type, prob pontoon supported	
614	23-40	116-39					Highway bridge 1,300'long u/c at Chao-an; approx 19 spans, deck type	3
614	23-23	116-40					Prob motor-vehicle repair shops in N Shan-tou; approx 50 vehicles	4
614	23-32	116-12					Highway bridge 800' long over Nan Chi (River) at San-chou- hsu; multispan, deck type	5
614	23-31	116-20					Highway bridge 500' long near Lan-tou, 2 nm S of Chieh-yang	6
614	23-26	115-49					Highway bridge 350' long across Nan Chi at Ho-po-hsu:	7
614	23-34	116-04					Wu-ching-fu; pontoon, single	8
614	23-46	116-11				-   -	Pei Chi (River) at Tang-keng;	9
614	23-27	116-41				l r	am SE of An-fou; multispan.	10
615		112-54				b	Pei Chiang at Hsi-nan; RR pridge 700' long, 25X1 leck type, single track; highway	11 A
	614 614 614 614 614 614	614 23-41 614 23-41 614 23-23 614 23-32 614 23-36 614 23-36 614 23-46 614 23-26	12       614       23-44       117-11         13       614       23-41       117-00         14       614       23-40       116-39         15       614       23-23       116-40         16       116-40       116-12         16       115-49       115-49         16       23-34       116-04         16       23-34       116-11         16       23-46       116-11         16       23-27       116-41         16       23-09       112-54	a       614       23-44       117-11         a       614       23-41       117-00         a       614       23-40       116-39         a       614       23-23       116-40         614       23-32       116-12         614       23-31       116-20         614       23-26       115-49         614       23-34       116-04         614       23-46       116-11         614       23-27       116-41         615       23-09       112-54	a       614       23-44       117-11         a       614       23-41       117-00         a       614       23-40       116-39         a       614       23-23       116-40         614       23-32       116-12         614       23-31       116-20         614       23-26       115-49         614       23-34       116-04         614       23-46       116-11         614       23-27       116-41         615       23-09       112-54	a 614 23-44 117-11  a 614 23-41 117-00  a 614 23-40 116-39  a 614 23-23 116-40  614 23-31 116-20  614 23-26 115-49  614 23-34 116-04  614 23-46 116-11  614 23-27 116-41  615 23-09 112-54	a 614 23-44 117-11  a 614 23-40 116-39  a 614 23-23 116-40  614 23-31 116-20  614 23-26 115-49  614 23-34 116-04  614 23-27 116-41  615 23-09 112-54	a 614 23-44 117-11 Highway bridge 400' long over Wang-wei Chi (River) at Chao-an; 12-span; deck type, 2 lanes with the content of the content

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-	Date of Photography 20 August 1958				58	Date		Report March 1959		
Country	WAC	Lat.	Long.	Exp.	Cam.	Photo	Quality	Description		
								RR bridge, deck type, single lane		
25 <b>X</b> 12 <sub>hina</sub>	615	<b>22-</b> 59	112-58					Lock at mouth of channel tributary to Pei Chiang, approx 10 nm SW of Hsi-nan		
				URBAN	ARI	CAS		25X1A		
25X1 <b>C</b> hina	498	24-27	118-05		L			Amoy (Hsia-men)  adjacent area shows extensive military build-up; supply dumps, trucks, rail activity; numerous AA batteries within complex proper 25X1A		
- China	614	23-07	113-15					Canton (Kuang-chou)  considerable change since ATMP (0614-9998-1-25MA, -2,-6,-9- 25MA) Nov 57; expansion of old industries, new industries, port facilities, RR lines and spurs, new shipbuilding facilities and enlargement of urban areas		
China	498	25-18	117-24					Chang-ping		
China	498	<b>2</b> 5-51	116-22					Chang-ting, NE portion; information limited by clouds		
China	614	23-41	116-39					Chao-an		
China	614	23-16	116-35					Chao-yang		
- China	614	23-29	116-46					Cheng-hai		
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### Approved For Release 2000/06/25/CREATEDP78T04751A000500010001-9 MISSION COVERAGE SUMMARY

Mission	No C 6017	Report	No	PIC/MCS-1/59
Date of	Photography 20 August 1958	Date of	Report	March 1959

^ountry	WAC	Lat.	Long.	Exp.	Cam.	Photo	<b>Quality</b>	Description	14 mm
25X1China	614	23-33	116-21					Chieh-yang	1
- China	<del>4</del> 98	27-02	118-19					Chien-ou	2
- China	498	27-20	118-07					Chien-yang; information limited by clouds, scale	3
China	498	24-55	118-34					Chin-chiang	4
China	614	23-42	113-02					Ching-yuan 25X1A	5
China	498	24-58	113-47					Chou-tien-hsu	6
China	498	24-48	113-35					Chu-chiang 25X1A considerable change since ATMP (0498-0019-25MA) Sept 57; several new barracks	7
China	498	24-51	118-56					around city  Chung-wu; approx four small industries; 20 junks, approx 50 sampans along shore	8
China	499	26-06	119-18					Fu-chou ; great 25X1A expansion over that shown on ATMP Nov 51; 25X1A recent construction of numerous military areas, supply bldgs, roads, RR facilities	
China	614	22-58	115-20					Hai-feng; information limited by scale	10
China	492	28-41	121-27					Hai-men	11
China		26-14:	119-39				<u>.                                    </u>	Hsiao-ao; information limited by scale	12

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į.		61.	-		PIC/MCS-1/59
İ	Date of	Photography 20 August 1958	Date of	Report _	March 1959

		<del></del>					01	Report March 1959	
Country		Lat.	Long.	Exp.	Cam.	Photo Point	Quality	Description	1
25X1 (1) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	615	23-09	112-54					Hsi-nan; information limited by clouds	1
China	498	25-23	114-56					Hsin-feng	2
China	498	26-24	115-09					Hsing-kuo; numerous barracks- type bldgs in area, poss workers! quarters	3
- China	498	24-09	115-44					Hsing-ning	4
- China	492	28-39	121-17					Huang-yen	5
China	498	25-02	118-48					Hui-an 25X1A	6.
China	614	<b>23-</b> 05	114-24					Hui-yang ; numerous barrack-type bldgs u/c throughout city	۲,
China	499	27-47	120-37					4.	8
China	498	25-54	116-01					Jui-chin	9
China	498	<b>2</b> 5~51	114-56					Kan-hsien 25X1A considerable change from ATMP (0498-9979-0-25MA) Oct 57; numerous new barracks throughout area	90
China	499	26-12	110 00						
			119-32				:	Lien-chiang 25X	1
China -	492	28-51	121-07				1	Lin-hai; information limited 12	2
_	198		117-39				4	Lung-chi; no change since ATMP (S 0498-9995-0-25MA) May 57	3
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	Missio	n No	C 6017	<u>-</u>		Report	No. PIC/MCS-1/59
=_\	Date o	of Photog	raphy 20				f ReportMarch 1959
ountr	y WA C	Lat.	Long.	Exp.	Cam.	Photo Point	Description
5X1D							, i
_							
China	498	24-42	114-36				Lung-nan 25X1A information limited by scale
China	498	25-05	117-02				Lung-yen 2
- China	614	23-02	113-07				Nan-hai ; little 25X1A 3 change since ATMP (S 0614-9998-0-25MA) Nov 57
- China	498	25-07	114-18				Nan-hsiung 25X1A 4
- China	498	25-04	114-45				Nan-kang 5
China	498	<b>26-</b> 38	118-10				Nan-ping 25X1A 6
China.	498	26-22	115-48				Ning-tu; information limited 7 by scale
China	614	23-10	114-16				Po-lo river port 25X1 8
China	614	23-02	113-14				San-shan-tsun; river port 9 facilities; poss processing plant; mining in area
China	498	25-48	114-32				Shang-yu ( 25X1A <sub>0</sub> 25X1A
China	614	23-22	116-40				Shan-tou (Swatow)  changes slight since ATMP (0614-9999-1-25MA) Nov 51; some new construction along canals, river, on N edge of city
China	498	24-56	114-04				Shih-hsing; numerous trenches 12

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N	lission	No	C 6017			Report	1 1	No. PIC/MCS-1/59
_ D	ate of	Photogra	phy <u>20</u>	August 19!	58	Date	of	Report March 1959
Country	WAC	Lat.	Long.	Exp.	Cam.	Photo Point	Quality	Description
25 <b>X</b> 1D								located SE of city, poss abandoned training area
China	614	23-00	113-04					Shih-wan
China	498	26-48	117-48					Shun-chang
China	498	26-24	114-31					Sui-chuan ; infor 25X1A mation limited by scale; A/F not visible
China	498	24-24	114-22					Ta-yu; 2 industrial plants u/c; new barracks-type housing; increased mining activity in area
China	614	23-33	113-34					Tsung-hua 25X1A
China	614	23-44	117-31					Tung-shan
China	492	28-22	121-21					Wen-ling; information limited by clouds
China	498	25-59	117-22					Yung-an; lumber, POL, miscellaneous storage, RRu/c
China	492	28-01	120-39					Yung-chia minor25X1A additions to suburbs, otherwise little change since (S 0492-9986-0-25MA), June 57; some new barracks-type housing
- China	498	25-57	115-16					Yu-tu
2 <del>5</del> XdF <sub>lna</sub>	498	25-52	. <u>1</u> 114-57	MISCEL	LANI	EOUS		25X1E

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Mission No. C 6017 Report No. PIC/MCS-1/59

Date of Photography 20 August 1958 Date of Report March 1959

	uie 01	Photogra	ipny <u>20</u>	rugust 1	756			ReportMarch 1959	
Gountry		Lat	Long	Exp.	Cam.	Photo	Point Quality	Description 25X1B	T.
5X1 <b>C</b> hina	498	26-35	118-44				, -		
China	499	25-42	119-14						:
China	499	26-30	119-33						
China	499	26-06	119-17						4
- China	614	23-09	113-20					Canton University, 4.5 nm NNE of Canton; changes since ATMP (0614-9998-2-25MA) Nov 57: u/i activity, with large rectangular pool, 4 small lakes; 5 gasometer-type tanks,	5
								completely walled; surrounded by military exercise and sports fields	
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		63	2	Chang-ping	23 45	10 3
-	An-fou	39 62	2,3 10		50 51	4,10 1,2
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_				Cha-tou	10 20	10 2
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-	Cheng-chieh-hsi-she	19	3	Chi-ku Yang (Channel)	23	5
	Cheng-hai	63	8	Chi-mei (Causeway)	54	8
	Cheng Shui (River)	48	9		55	1
-	Ch A 1	49	2,3	Chin-cha Chi (River)	57	3
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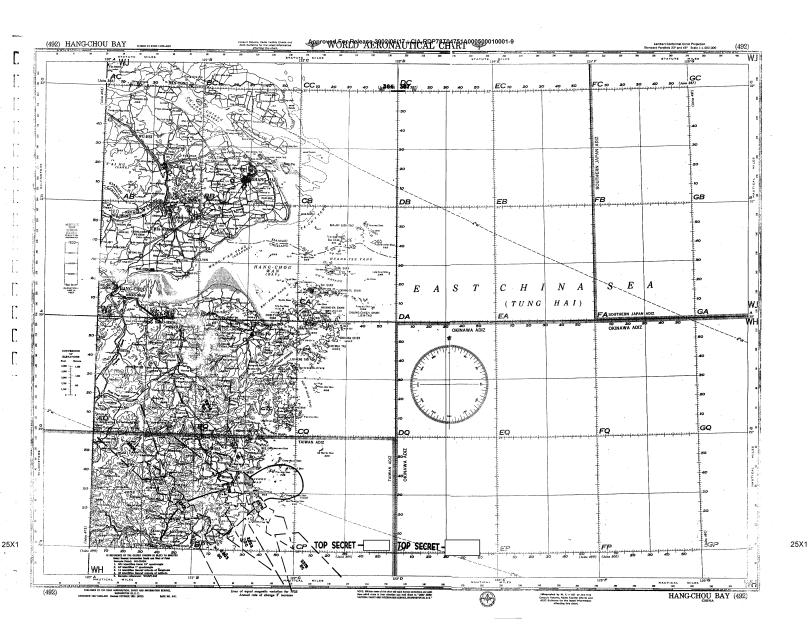
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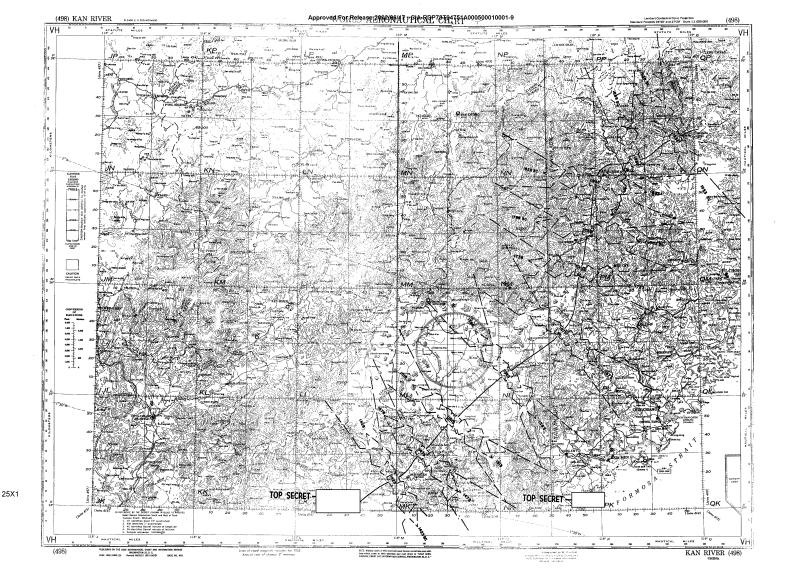
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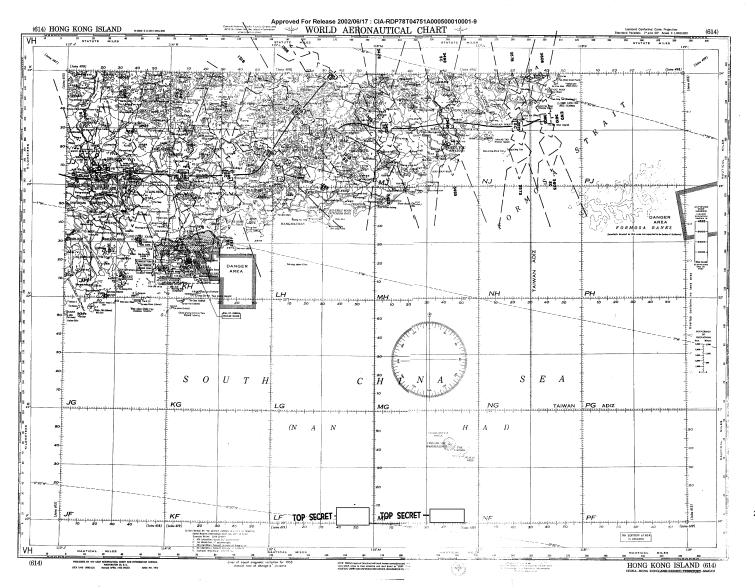
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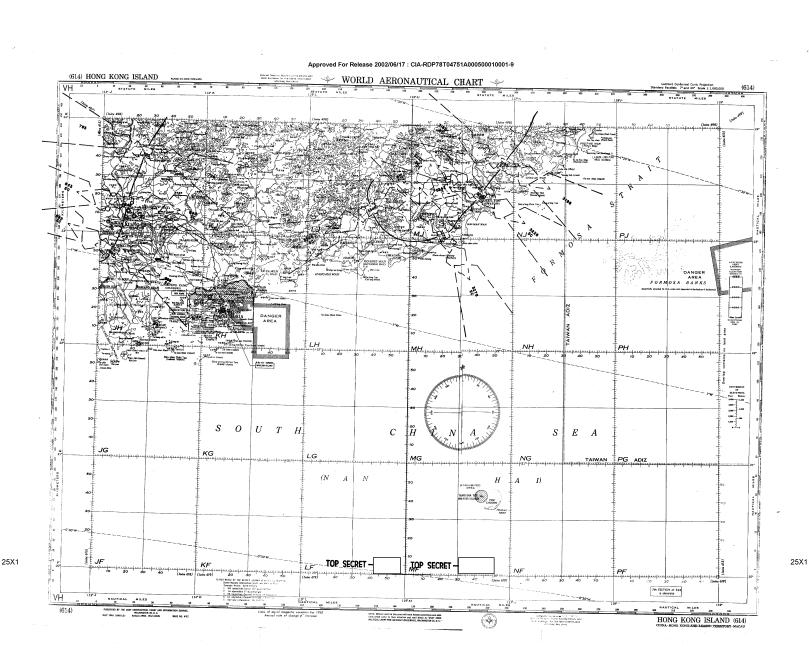
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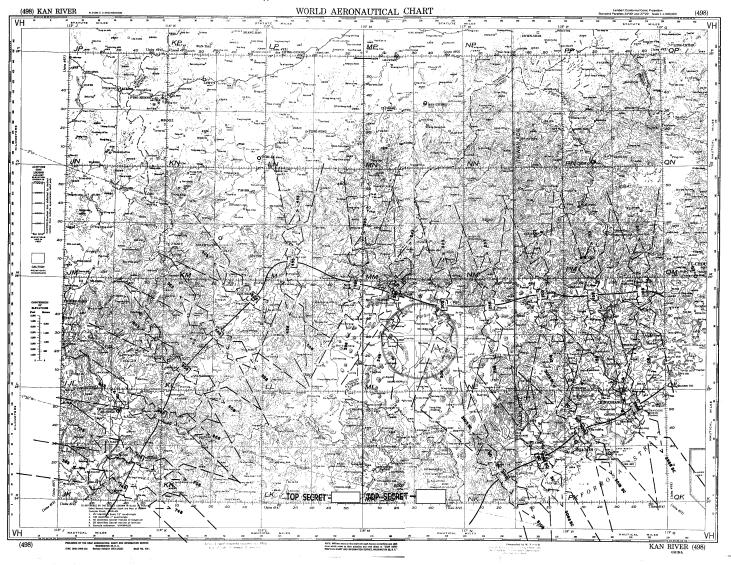
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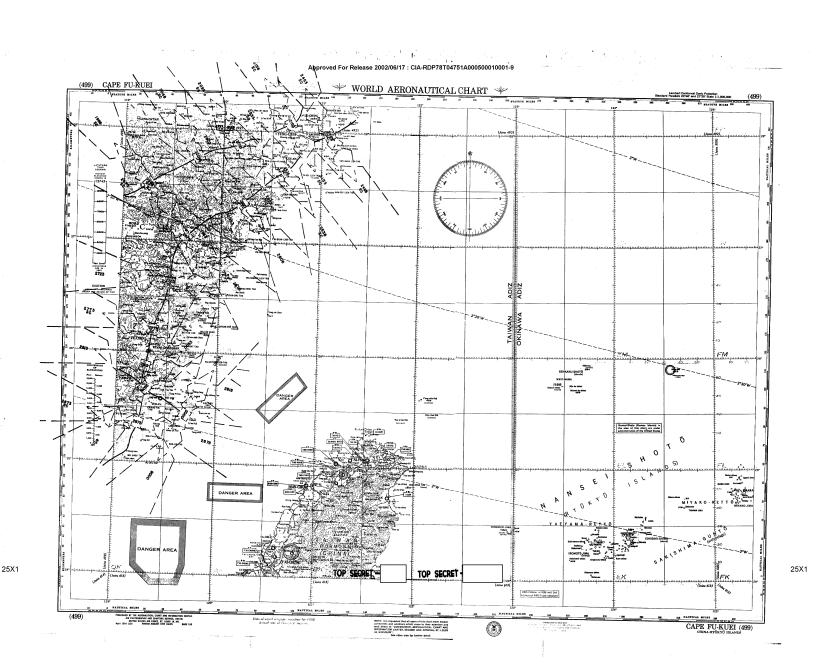


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