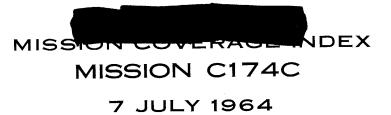
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87 Pages

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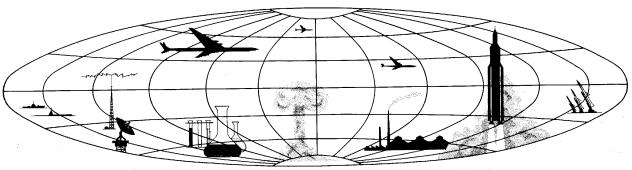
PHOTOGRAPHIC INTERPRETATION REPORT







NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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WARNING

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PHOTOGRAPHIC INTERPRETATION REPORT

MISSION COVERAGE INDEX MISSION C174C 7 JULY 1964

NPIC/R-1320/64

August 1964

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

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PREFACE

This Mission Coverage Index (MCI) lists the intelligence targets imaged on the photography of this mission. Items in the MCI are arranged in three sections:

 $\underline{Section\ I}\ provides\ short\ descriptions\ for\ newly\ identified\ targets\ and\ previously\ reported\ targets\ showing\ change,$ and also provides order of battle information.

Section II provides a listing of those targets which reflect no apparent change in facilities from the most adequate previous description. The MCI in which this description appears is designated by the appropriate mission number, prefixed by the letters "NAC" and appearing as the last entry on the photo reference line. Military installations where there is no significant change in facilities and where no order of battle can be determined are listed under this section.

<u>Section III</u> provides a listing of those targets which could be identified but not interpreted.

Targets in each of the three sections are arranged 1)

by country, 2) within the country according to subject, 3) within the subject by WAC area, and 4) within the WAC area by geographic coordinates in ascending order. An explanation of column headings and photo references used in presenting the information is contained in the appendix. The map base used (when available) for the derivation of coordinates in this MCI is the latest edition of the US Air Target Chart, Series 200.

For the convenience of the user, an index to all targets is included following Section III. Targets in the index are arranged alphabetically within a country.

The user of this MCl is cautioned that the scan of photography was accomplished in a relatively short time and often without the aid of precise analytical and mensural techniques commonly employed in detailed photographic analysis. Consequently, although the information presented herein is essentially accurate, additional, detailed analysis may somewhat alter portions of the information.



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SECTION I

OUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION. THIS SECTION PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVI-

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Target	Coordinates	WAC	Target	Numbers
Turger	Costalitates		BE	NPIC
-CHINA- AIR INSTALLATIONS		-	25X1A	
LU-CHIAO AIRFIELD 2.5 NM SE OF LU-CHIAO. NO APPARENT CHANGE IN FACILITIES SINCE 25X1D MISSION DEFENSES INCLUDE 8 UNOCCUPIED AAA SITES, 6 NEAR AIRFIELD, ONE 2 NM NW AT UTM UB440638, AND ONE 1.5 NM EAST OF RUNWAY CENTER AT UTM UB482602.	2834N 12125E	Ø492		22
AIRCRAFT 19 FAGOT/FRESCO.	25X1D			
CHANG-CHIAO AIRFIELD 4 NM NE OF NING-PO. 8,760 X 200 FT NW/SE CONCRETE RUNWAY, SERVICEABLE. FACILITIES INCLUDE A PARALLEL TAXIWAY WITH 5 ALERT APRONS AND 20 REVETMENTS. EIGHT AAA SITES OBSERVED AROUND THE AIRFIELD (REFERENCED FROM RUNWAY CENTER)	2955N 12134E	Ø492		38-F
SITE A (Ø.5 NM NORTH AT UTM UD62612Ø) 4-GUN, UNDCCUPIED.		:	7	
SITE B (1.6 NM NE AT UTM UD652134) 8-GUN, UNOCCUPIED. SITE C (0.7 NM ESE AT UTM UD628089) 4-GUN, OCCUPIED.		·		

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25X1D

25X1D

25X1D

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Target	Coordinates	WAC	WAC Target N	
	230,01110163	- "^-	BE	NPIC
SITE D (1.6 NM SE AT UTM UD638Ø9Ø) 4-GUN, OCCUPIED.				
SITE E (2.8 NM SE AT UTM UD646Ø86) 8-GUN, OCCUPIED.		:	. ;	
SITE F (ONE NM SSE AT UTM UD620090) 4-GUN, OCCUPIED.				
SITE G (3.2 NM SSE AT UTM UD642053) 8-GUN, UNOCCUPIED.				1 - 3 4 A
SITE H (2.5 NM NW AT UTM UD593134) 8-GUN, UNDCCUPIED.				
AIRCRAFT 35 FAGOT/FRESCO, 4 BAT, 3 S/E LIAISON AND 2 FAGOT/FRESCO (IN FLIGHT AT LOW ALTITUDE OFF NW END OF RUNWAY).				
	25X1D			
ANG-CHOU AIRFIELD 10 NM NE OF HANG-CHOU. 25X1D NO APPARENT CHANGE SINCE	3Ø2ØN 12Ø13E	Ø492	25X1A	16-A
AIRCRAFT 22 FRESCO AND 19 BEAGLE.				
U-HSI:AIRFIELD 8.7 NM SE OF WU-HSI. 25X1D NO APPARENT CHANGE SINCE MISSION	3129N 12Ø26E	Ø492 I		41-A
AIRCRAFT 45 FAGOT/FRESCO AND 3 LOW-WING			i	

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	Target	Coordinates		WAC	Target	Numbers
	Turger			""	BE	NPIC
	25X1D UNIDENTIFIED.		-			
	LUNG-HUA AIRFIELD 5 NM SOUTH OF SHANG-HAI RR CLF YDS A SHOPS NORTH STAD 25X1A	311ØN	1212 7 E	Ø492 :	25X1A	28∸₩
ID ID	NO APPARENT CHANGE IN FACILITIES SINCE AIRCRAFT 39 FAGOT/FRESCO, 3 CRATE, 3 CAB, 9 COLT, AND 10 UNIDENTIFIED SINGLE ENGINE STRAIGHT WING.					
	HUNG-CHIAO AIRFIELD 6.6 NM WEST OF SHANG-HAI. RUNWAY EXTENDED TO 10,400 X 205 FT N/S CONCRETE, SERVICEABLE. NEW PARALLEL TAXIWAY EAST OF RUNWAY WITH 3 CROSSOVERS, 3 ALERT APRONS, AND 2 PARKING APRONS. OLD LOOP TAXIWAY CONNECTS TO NEW LARGE PARKING APRON. FACILITIES INCLUDE 2 HANGARS ON OLD LOOP TAXIWAY, 6 POL BUNKERS SE OF NEW LARGE PARKING APRON, A FIRING-IN BUTT IMMEDIATELY EAST OF PARALLEL TAXIWAY, AMMUNITION STORAGE NE OF NORTH END OF RUNWAY, AND NUMEROUS SUPPORT BUILDINGS. AREA IS RAIL—AND ROAD-SERVED. CONSTRUCTION CONTINUES EAST OF	3112N	1212ØE	Ø492		28-₩
	RUNWAY. DEFENSES INCLUDE ONE 6-GUN UNDCCUPIED (AAA SITE : ON NE EDGE OF NEW PARKING APRON, AND ONE : 6-GUN AAA SITE IMMEDIATELY WEST OF CENTER OF (

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TENTS (ADJACENT TO RUNWAY). APPROXIMATELY 65 VEHICLES OBSERVED. AIRCRAFT NONE OBSERVED.	rget Numbers		WAC	Coordinates	Target
APPROXIMATELY 65 VEHICLES OBSERVED. AIRCRAFT NONE OBSERVED. 25X1D CHU-HSIEN AIRFIELD ONE NM EAST OF CHU-HSIEN. NO APPARENT CHANGE IN FACILITIES SINCE AIRCRAFT 60 FAGOT/FRESCO, ONE CAB, ONE CRATE AND 3 UNIDENTIFIED SINGLE-ENGINE STRAIGHT-WING. 25X1D CHIN-HUA AIRFIELD ONE NM SE OF CHIN-HUA. 4,750 X 165 FT ENE/WSW HARD SURFACE RUNWAY, SERVICEABLE. AIRCRAFT NONE OBSERVED. WU-HU AIRFIELD 3.8 NM NE OF WU-HU. 7,500 X 200 FT ENE/WSW CONCRETE RUNWAY, SERVICEABLE. FACILITIES INCLUDE PARALLEL LOOP TAXIWAY WITH 2 CROSSOVER LINKS, 2 PARKING APRONS, 2 ALERT APRONS, 17 HARDSTANDS, AND A FIRING-IN BUTT. OTHER FACILITIES INCLUDE 2 HANGARS, POL AND AMMUNITION STORAGE, AND NUMEROUS BARRACKS AND SUPPORT BUILDINGS. AIRCRAFT 9 FISHBED, 24 FAGOT/FRESCO, AND ONE-POSSIBLE TRAINER.	NPIC	BE			
ONE NM EAST OF CHU-HSIEN. NO APPARENT CHANGE IN FACILITIES SINCE AIRCRAFT 60 FAGOT/FRESCO, ONE CAB, ONE CRATE AND 3 UNIDENTIFIED SINGLE-ENGINE STRAIGHT-WING. 25X1D CHIN-HUA AIRFIELD ONE NM SE OF CHIN-HUA. 4,750 X 165 FT ENE/WSW HARD SURFACE RUWWAY, SERVICEABLE. AIRCRAFT NONE OBSERVED. WU-HU AIRFIELD 3.8 NM NE OF WU-HU. 7,500 X 200 FT ENE/WSW CONCRETE RUNWAY, SERVICEABLE. FACILITIES INCLUDE PARALLEL LOOP TAXIWAY WITH 2 CROSSOVER LINKS, 2 PARKING APRONS, 2 ALERT APRONS, 17 HARDSTANDS, AND A FIRING-IN BUTT. OTHER FACILITIES INCLUDE 2 HANGARS, POL AND AMMUNITION STORAGE, AND NUMEROUS BARRACKS AND SUPPORT BUILDINGS. AIRCRAFT 9 FISHBED, 24 FAGOT/FRESCO, AND ONE POSSIBLE TRAINER.		25X1A			APPROXIMATELY 65 VEHICLES OBSERVED. AIRCRAFT NONE OBSERVED.
AIRCRAFT 60 FAGOT/FRESCO, ONE CAB, ONE CRATE AND 3 UNIDENTIFIED SINGLE-ENGINE STRAIGHT-WING. 25X1D CHIN-HUA AIRFIELD ONE NM SE OF CHIN-HUA. 4,750 X 165 FT ENE/WSW HARD SURFACE RUNWAY, SERVICEABLE. AIRCRAFT NONE OBSERVED. WU-HU AIRFIELD 3.8 NM NE OF WU-HU. 7,500 X 200 FT ENE/WSW CONCRETE RUNWAY, SERVICEABLE. FACILITIES INCLUDE PARALLEL LOOP TAXIWAY WITH 2 CROSSOVER LINKS, 2 PARKING APRONS, 2 ALERT APRONS, 17 HARDSTANDS, AND A FIRING-IN BUTT. OTHER FACILITIES INCLUDE 2 HANGARS, POL AND AMMUNITION STORAGE, AND NUMEROUS BARRACKS AND SUPPORT BUILDINGS. AIRCRAFT 9 FISHBED, 24 FAGOT/FRESCO, AND ONE POSSIBLE TRAINER.	8-		Ø493	2858N 11853E	ONE NM EAST OF CHU-HSIEN.
CHIN-HUA AIRFIELD ONE NM SE OF CHIN-HUA. 4,750 X 165 FT ENE/WSW HARD SURFACE RUNWAY, SERVICEABLE. AIRCRAFT NONE OBSERVED. WU-HU AIRFIELD 3.8 NM NE OF WU-HU. 7,500 X 200 FT ENE/WSW CONCRETE RUNWAY, SERVICEABLE. FACILITIES INCLUDE PARALLEL LOOP TAXIWAY WITH 2 CROSSOVER LINKS, 2 PARKING APRONS, 2 ALERT APRONS, 17 HARDSTANDS, AND A FIRING-IN BUTT. OTHER FACILITIES INCLUDE 2 HANGARS, POL AND AMMUNITION STORAGE, AND NUMEROUS BARRACKS AND SUPPORT BUILDINGS. AIRCRAFT 9 FISHBED, 24 FAGOT/FRESCO, AND ONE POSSIBLE TRAINER.					AIRCRAFT 60 FAGOT/FRESCO, ONE CAB, ONE CRATE AND 3 UNIDENTIFIED SINGLE-ENGINE
ONE NM SE OF CHIN-HUA. 4,750 X 165 FT ENE/WSW HARD SURFACE RUNWAY, SERVICEABLE. AIRCRAFT NONE OBSERVED. WU-HU AIRFIELD 3.8 NM NE OF WU-HU. 7,500 X 200 FT ENE/WSW CONCRETE RUNWAY, SERVICEABLE. FACILITIES INCLUDE PARALLEL LOOP TAXIWAY WITH 2 CROSSOVER LINKS, 2 PARKING APRONS, 2 ALERT APRONS, 17 HARDSTANDS, AND A FIRING-IN BUTT. OTHER FACILITIES INCLUDE 2 HANGARS, POL AND AMMUNITION STORAGE, AND NUMEROUS BARRACKS AND SUPPORT BUILDINGS. AIRCRAFT 9 FISHBED, 24 FAGOT/FRESCO, AND ONE POSSIBLE TRAINER.			7100	000511 110405	,
3.8 NM NE OF WU-HU. 7,500 X 200 FT ENE/WSW CONCRETE RUNWAY, SERVICEABLE. FACILITIES INCLUDE PARALLEL LOOP TAXIWAY WITH 2 CROSSOVER LINKS, 2 PARKING APRONS, 2 ALERT APRONS, 17 HARDSTANDS, AND A FIRING-IN BUTT. OTHER FACILITIES INCLUDE 2 HANGARS, POL AND AMMUNITION STORAGE, AND NUMEROUS BARRACKS AND SUPPORT BUILDINGS. AIRCRAFT 9 FISHBED, 24 FAGOT/FRESCO, AND ONE POSSIBLE TRAINER.	5-		9443	2905N 11940E	ONE NM SE OF CHIN-HUA. 4,750 X 165 FT ENE/WSW HARD SURFACE RUNWAY, SERVICEABLE.
2 ALERT APRONS, 17 HARDSTANDS, AND A FIRING-IN BUTT. OTHER FACILITIES INCLUDE 2 HANGARS, POL AND AMMUNITION STORAGE, AND NUMEROUS BARRACKS AND SUPPORT BUILDINGS. AIRCRAFT 9 FISHBED, 24 FAGOT/FRESCO, AND ONE POSSIBLE TRAINER.	49		Ø493	3124N 11823E	3.8 NM NE OF WU-HU. 7,500 X 200 FT ENE/WSW CONCRETE RUNWAY, SERVICEABLE. FACILITIES INCLUDE PARALLEL LOOP TAXIWAY
AIRCRAFT 9 FISHBED, 24 FAGOT/FRESCO, AND ONE POSSIBLE TRAINER.					2 ALERT APRONS, 17 HARDSTANDS, AND A FIRING-IN BUTT. OTHER FACILITIES INCLUDE 2 HANGARS, POL AND AMMUNITION STORAGE, AND
					AIRCRAFT 9 FISHBED, 24 FAGOT/FRESCO, AND ONE POSSIBLE TRAINER.

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Target	Coordinates	WAC	Targe	t Numbers	
			BE	NPIC	
TA-CHIAO-CHANG SATELLITE AIRFIELD 3.2 NM SE OF NAN-CHING. APPROXIMATELY 4,500 X 500 FT NE/SW ABANDONED RUNWAY, DETERIORATED AND UNSERVICEABLE. FACILITIES INCLUDE 2 HANGARS AND A DETERIORATED PARKING APRON. AIRCRAFT NONE OBSERVED.	3158N 1185ØE	Ø493	25X1A	32-1	
NAN-CHING/TA-CHIAD-CHANG AIRFIELD SE EDGE OF NAN-CHING. 25X1D NO APPARENT CHANGE SINCE MISSION AIRCRAFT 25 BEAGLE, 2 FAGOT/FRESCO, ONE CRATE, AND 3 COLT.	3159N 11849E	Ø493 ·		32 .	
TAN-YANG AIRFIELD 12.4 NM ESE DE TAN-YANG. 7,000 X 200 FT WNW/ESE CONCRETE RUNWAY, UNSERVICEABLE. FACILITIES INCLUDE A PARALLEL LOOP TAXIWAY WITH 2 CROSSOVER LINKS, 2 PARKING APRONS, 2 ALERT APRONS, 19 REVETTED HARDSTANDS, A FIRING-IN BUTT, A CONTROL TOWER, MAINTENANCE AREAS, AND A POLISTORAGE AREA. CONCRETE SURFACING ON THE RUNWAY, TAXIWAY, PARKING APRONS, AND ALERT APRONS IS NEARLY COMPLETED. CONSTRUCTION ON MAINTENANCE AREA AND POL STORAGE AREA APPEARS NEARLY COMPLETED.	3155N 11946E	Ø493		49	

NO FOREIGN DISSEM			WAC	Target	Numbers
Target	Coord	dinates		BE	NP
NO CONCRETE HAS BEEN POURED IN REVETTED HARDSTAND AREA. AIRCRAFT NONE OBSERVED. (SEE ATTACHMENT 3) 25X1D					
MILITARY INSTALLATIONS				25X1A	
NAN-CHING ARSENAL 60TH SOUTH EDGE OF NAN-CHING. POSSIBLE SMALL ARMS MANUFACTURING PLANT CONTAINS MACHINE SHOPS, SEVERAL PRODUCTION BUILDINGS, AND A SMALL ARMS TESTING RANGE.	32Ø1N	11847E	Ø386.		17
NAN-CHING AREA, BARRACKS AREAS 6 NM EAST OF NAN-CHING. TWO SEPARATE, SECURED, ADJACENT AREAS CONTAIN APPROXIMATELY 60 BARRACKS, 3 ADMINISTRATION BUILDINGS, 4 H-SHAPED MESS HALLS, AND NUMEROUS SUPPORT BUILDINGS.	32Ø3N	11854E	Ø386		17
NAN-CHING AREA, BARRACKS AREA 8 NM ENE OF NAN-CHING. AREA CONTAINS 35 BARRACKS, ONE ADMINISTRATION BUILDING, 4 H-SHAPED MESS HALLS, AND 13 VEHICLE MAINTENANCE/SUPPORT BUILDINGS TO NE.	32Ø4N	11856E	Ø386		1
NAN-CHING AREA, BARRACKS AREA 10 NM NNW DE NAN-CHING. 25X1D NO APPARENT CHANGE SINCE MISSION	3211N	11839E	Ø386		1

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		WAC	larget	Numbers
Target	Coordinates	WAC .	BE	NPIC
25X1D				
THREE TRUCKS OBSERVED.			25X1A	
CHU-HSIEN BARRACKS AND HQS 18ØTH INF DIV ONE NM NE OF CHU-HSIEN. APPROXIMATELY 35Ø BARRACKS-TYPE BUILDINGS AND 3 LARGE DRILL HALLS. A SMALL BARRACKS AREA 2 NM SOUTH OF CHU-HSIEN CONTAINS	322ØN 11818E	Ø386		34 .
APPROXIMATELY 3Ø BARRACKS-TYPE BUILDINGS AND 4 ADMINISTRATION-TYPE BUILDINGS. 25X1D	•			
NAN-CHING AREA, TROOP TRAINING AREA 25X1D 15 NM EAST OF NAN-CHING.	3202N 11904E	Ø386		17-1
APPROXIMATELY 55 FA PIECES, 20 TRUCKS, AND 3 POSSIBLE TANKS OBSERVED.				
1D			25X1A	
CHEN-CHIANG ARMY BARRACKS CHU-TZU-KAN 11.5 NM SE OF CHEN-CHIANG. NO APPARENT CHANGE SINCE MISSION 25X1D	32Ø4N : 11917E	Ø386		2-0
FOUR PROBABLE TANKS OBSERVED.				
1D				
CHEN-CHIANG ARMY BARRACKS SHIH-TOU-KANG SW 5 NM SW OF CHEN-CHIANG. BARRACKS AREA CONTAINS APPROXIMATELY 55 BARRACKS, 2 ADMINISTRATION BUILDINGS, AND APPROXIMATELY 30 SUPPORT BUILDINGS.	3209N 11921E	Ø386 ₁		2-0

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T	Coordinates	WAC		
Target	Coordinates		BE	NPIC
OBSERVED. (SEE ATTACHMENT 4) CHEN-CHIANG ARMY BARRACKS WEST 2 NM SSW OF CHEN-CHIANG. AREA CONTAINS APPROXIMATELY 20 BARRACKS, ONE MULTIWING ADMINISTRATION BUILDING, 5 VEHICLE MAINTENANCE/STORAGE SHEDS AND	3211N 11924E	Ø386	25X1A	2-E
CHEN-CHIANG ARMY BARRACKS & HQS 81ST DIV EAST EDGE OF CHEN-CHIANG. AREA CONTAINS 4Ø BARRACKS, 2 MAJOR ADMINISTRATION BUILDINGS, 4 VEHICLE STORAGE SHEDS, 4 GREASE RACKS, AND NUMEROUS SUPPORT AND STORAGE BUILDINGS.	3212N 11928E	ø386		2
TEN TRUCKS OBSERVED. D NING-PO AREA, MILITARY CAMPS TWO SECURED MILITARY CAMPS IN VICINITY OF NING-PO. (AREAS REFERENCED FROM NING-PO.)	2944N 12138	Ø492		38-
AREA A (8.5 NM SE ON WEST SHORE OF TUNG-CHIEN HU (LAKE) AT 29-44N 121-38E) 5 BARRACKS, 3 ADMINISTRATION BUILDINGS, AND APPROXIMATELY 10 STORAGE AND SUPPORT BUILDINGS.				

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			W . C	Target	Numbers
Target	Coo	rdinates	WAC	ВE	NPIC
		;			
121-38E) 3 BARRACKS, 4 ADMINISTRATION:					
BUILDINGS, AND ONE LARGE AND 7 SMALL SUPPORT BUILDINGS.				05V4D	
X1D				25X1D	
X1D			ı		
	20251	12212E	Ø492		66
NAN-CHIU SHAN MILITARY AREA 17.5 NM WSW OF HSIANG-SHAN ON NAN-CHIU SHAN	2923N	122120	2772		00
(ISLAND).					
DEFENSIVE POSITIONS COVER THE ENTIRE ISLAND. ON THE NEEPART OF THE ISLAND ARE 6 UNOCCUPIED					
GUN EMPLACEMENTS AND 9 SUPPORT BUILDINGS.					
ON THE SWIPART OF THE ISLAND ARE 8 SMALL GUN FEMPLACEMENTS, A BUNKER, A PROBABLE CROSS SUOT					
RADAR, AND APPROXIMATELY 20 SUPPORT BUILDINGS.					
5X1D					
LIU-HENG TAO, CD POSITION U/C: ON SE PART OF LIU-HENG TAO (ISLAND) IN	2939N	12211E	Ø492		61
HSTAD-SHUN YANG (SEA)					
A PROBABLE 4-GUN CD POSITION UNDER					
CONSTRUCTION AND 6 BUILDINGS UNDER - CONSTRUCTION OBSERVED.					
DX1D					
TAC-HUA TAO : DEFENSE POSITIONS	2949N	12216E	Ø492		60
NEAR CHI-TOU YANG (CHANNEL) TWO DEFENSE					SECRI
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25X1D

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Target Coordinates			WAC	BE	NPIC
POSITIONS ON SE PORTION OF TAO-HUA TAO (ISLAND).					
POSITION A (UTM VC329975) 4-GUN COASTAL DEFENSE POSITION, ONE OCCUPIED, AND 6				-	
	25X1D				
POSITION B (EXTREME SE PORTION OF ISLAND AT UTM VC341941) 5 BARRACKS/SUPPORT BUILDINGS, ONE REVETTED STORAGE BUILDING, AND A PARADE GROUND. AN OCCUPIED 4-GUN COASTAL DEFENSE POSITION AND A 6-GUN AAA SITE (4 OCCUPIED). Ø.5 NM WEST OF GUN POSITIONS ARE 5 BARRACKS/SUPPORT BUILDINGS.					
25X1D			#4.03 ·	25X1A	54.
I-CHIA ARMY BARRACKS WEST 1.2 NM NORTH OF LI-CHIA. AREA COMPRISES 35 BARRACKS, 4 STORAGE BUILDINGS, ONE MESS HALL, 15 SUPPORT BUILDINGS, ONE ADMINISTRATION BUILDING, AND ONE PROBABLE TRAINING AREA AND PARADE GROUND.	2959N	12215E	Ø492 ↑		3 .
25X1D					
ENG-HUI-CHEN AREA, MILITARY BARRACKS 6.5 NM NW OF FENG-HUI-CHEN. COMPLEX CONTAINS APPROXIMATELY 70 BARRACKS- TYPE BUILDINGS, 15 SUPPORT BUILDINGS, 3 ADMINISTRATION BUILDINGS, 2 WAREHOUSES, AND	3ØØ3N	12Ø59E	Ø492		26-
AN ATHLETIC FIELD. 25X1D				25X1A	
HANG-CHOU ARMY BARRACKS AREA NO 3 6.8 NM SSW OF HANG-CHOU AT UTM TD234438.	3Ø11N	12007E	Ø492		16-

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Target Numbers WAC Coordinates BE Target AREA CONTAINS 14 BARRACKS, ONE ADMINISTRATION BUILDING. AND 3 MISCELLANEOUS BUILDINGS. 25X1A 25X1D 16-G3 Ø492 3014N 12009E HANG-CHOU ARMY BARRACKS AREA NO 2 4.5 NM SSE OF HANG-CHOU AT UTM TD273481. AREA CONTAINS 7 BARRACKS, ONE ADMINISTRATION BUILDING AND 10 UNIDENTIFIED BUILDINGS. 25X1D 16-G7 Ø492 3Ø14N 12ØØ9E HANG-CHOU ARMY BARRACKS SOUTH 4.8 NM SSE OF HANG-CHOU AT UTM TD271477. AREA CONTAINS 15 BARRACKS, 2 ADMINISTRATION BUILDINGS, AND 3 SUPPORT BUILDINGS. 25X1D 16-N 12010E Ø492 3Ø14N HANG-CHOU MILITARY SUPPLY DPT RR YDS W 3.6 NM SSE OF HANG-CHOU AT UTM TD279493. AREA CONTAINS 15 WAREHOUSES, OPEN STORAGE, AND NUMEROUS SUPPORT BUILDINGS. NO SECURITY OBSERVED. 25X1D 55-A 3015N 12003E Ø492 HANG-CHOU AREA, MILITARY INSTALLATION 5.5 NM WEST OF HANG-CHOU. MILITARY INSTALLATION, APPROXIMATELY 2 SQ MI IN AREA, CONTAINS 123 BARRACKS, 8 ADMINISTRATION BUILDINGS, 14 MESS HALLS, 37 STORAGE BUILDINGS, 36 SUPPORT BUILDINGS, 3 VEHICLE SHEDS, AND 7 GREASE RACKS. EIGHT FA PIECES AND ONE TRUCK OBSERVED. 25X1A 25X1D 16-G5 Ø492 3Ø15N 12ØØ6E HANG-CHOU ARMY BARRACKS AREA NO 7 4.3 NM SSW OF HANG-CHOU AT UTM TD218495. SECRET NO FOREIGN DISSEM

			Target	Numbers
Target	Coordinates	WAC	BE	NPIC
AREA CONTAINS 8 BARRACKS, 4 ADMINISTRATION BUILDINGS, 7 WAREHOUSES, AND 8 SUPPORT BUILDINGS. HANG-CHOU ARMY BARRACKS AREA NO 11	3015N 12010E	Ø4 9 2	25X1A	16 - 64
3.6 NM SSE OF HANG-CHOU AT UTM TD281502. AREA CONTAINS APPROXIMATELY 25 BARRACKS, 2 ADMINISTRATION BUILDINGS, APPROXIMATELY 10 WAREHOUSES, AND ONE: PARADE GROUND.				
HANG-CHOU ARMY BARRACKS AREA NO 5 2.5 NM SSE OF HANG-CHOU AT UTM TD273517. AREA CONTAINS APPROXIMATELY 20 BARRACKS, 12 ADMINISTRATION BUILDINGS, ONE THEATER, 3 ATHLETIC FIELDS, ONE SOCCER FIELD, 17 WAREHOUSES, 2 INDUSTRIAL-TYPE BUILDINGS, AND NUMEROUS SUPPORT BUILDINGS.	3Ø16N 12Ø1ØE	Ø492		16-G
HANG-CHOU ARMY BARRACKS AREA NO 8 1.9 NM SSW OF HANG-CHOU AT UTM TD240532. AREA CONTAINS APPROXIMATELY 95 BARRACKS-TYPE BUILDINGS, 5 MESS HALLS, APPROXIMATELY 40 WAREHOUSES, NUMEROUS SUPPORT BUILDINGS, 8 ATHLETIC FIELDS, AND 2 THEATERS.	3Ø17N 12ØØ8E	Ø492		16-G
HANG-CHOU ARMY BARRACKS AREAS TWO BARRACKS AREAS IN HANG-CHOU VICINITY. (AREAS REFERENCED FROM HANG-CHOU.)	3Ø17N 12Ø11E	Ø492		16-G

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NO FOREIGN DISSEM

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Target Numbers WAC Coordinates Target BE ADMINISTRATION BUILDINGS, AND APPROXIMATELY 10 SUPPORT BUILDINGS. AREA B (1.9 NM ESE AT UTM TD293553, 30-18N 120-11E) -- CONTAINS APPROXIMATELY 20 BARRACKS, 5 ADMINISTRATION BUILDINGS, AND APPROXIMATELY 20 OTHER BUILDINGS. 25X1D 25X1A HANG-CHOU ARMY BARRACKS AREA NO 6 3020N 12018E Ø492 16-G1 4.2 NM ENE OF HANG-CHOU AIRFIELD AT UTM TD4Ø86ØØ。 AREA CONTAINS APPROXIMATELY 55 BARRACKS-TYPE BUILDINGS, 7 ADMINISTRATION BUILDINGS, 40 STORAGE-TYPE BUILDINGS, AND 2 BUILDINGS UNDER CONSTRUCTION. 25X1D 3054N 12002E Ø492 **HU-CHOU ARMY BARRACKS** 56 FIVE AREAS 4 NM NW OF HU-CHOU (AREAS REFERENCED FROM HU-CHOU). AREA 1 (3.4 NM NW AT 30-54N 120-02E) --APPROXIMATELY 100 BARRACKS/SUPPORT BUILDINGS. AREA 2 (3.4 NM NW AT 30-54N 120-02E) --APPROXIMATELY 65 BARRACKS/SUPPORT BUILDINGS. AREA 3 (4:NM WNW:AT:30-54N 120-02E) --APPROXIMATELY 40 BARRACKS/SUPPORT BUILDINGS AND 18 POSSIBLE FA PIECES. AREA 4 (4.3 NM WNW AT 30-54N 120-01E) --APPROXIMATELY 120 BARRACKS/SUPPORT BUILDINGS AND ONE LARGE T-SHAPED ADMINISTRATION

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FOREIGN DISSEM	Coordinates	WAC		Numbers NPIC
Target	Costomates		BE	NFIC
BUILDING. AREA 5 (5.2 NM WNW AT 30-54N 120-00E) APPROXIMATELY 60 BARRACKS/SUPPORT BUILDINGS.		e.		
CHOU SHAN, DEFENSE POSITIONS FOURTEEN DEFENSE POSITIONS ON CHOU SHAN (ISLAND) (AREAS REFERENCED FROM: TOWN OF CHOU-SHAN.)	3000N 12206E	Ø492		34∹F
POSITION A (3.4 NM WSW AT UTM VDØ79195) 4-GUN AAA SITE WITH 3 POSITIONS OCCUPIED AND 6 BARRACKS/SUPPORT BUILDINGS.				
POSITION B (1.2 NM SSW AT UTM VD121200) OCCUPIED 4-GUN AAA SITE. FIVE BARRACKS/ SUPPORT BUILDINGS LOCATED NORTH OF SITE.				
POSITION C (1.5 NM SW ON SMALL ISLAND AT UTM VD12Ø191) OCCUPIED 4-GUN AAA SITE AND 6 BARRACKS/SUPPORT BUILDINGS.				1
POSITION D (Ø.5 NM NW AT UTM VD134211) : OCCUPIED 4-GUN AAA SITE AND 4 BARRACKS/SUPPORT- BUILDINGS.				
POSITION E (CHOU-SHAN AAA DEF POSN 3, BE NO				ar e
POSITION F (1.2 NM ENE AT UTM VD158218)			A TOP	

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25X1A

25X1A

Approved For Release 2000/05/10: CIA-RDP78B04560A003700010034-1

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Target	Coordinates	WAC	Target	Numbers
- 3	Condinates	"AC	BE	NPIC
OCCUPIED 4-GUN AAA SITE AND 6 BARRACKS/SUPPORT				
BUILDINGS.				
DOCTION COLD O NO FOE AT WELL WALLES				
POSITION G (2.9 NM ESE AT UTM VD192199)				
OCCUPIED 4-GUN AAA SITE AND 6 BARRACKS/SUPPORT BUILDINGS.				
DOIEDIAG2.	,			
POSITION H (CHOU-SHAN AAA DEF POSN 2, BE NO				
1.6 NM SE AT UTM VD162186)				
OCCUPIED 4-GUN AAA SITE AND 9 BARRACKS/SUPPORT				
BUILDINGS.				
POSITION I (CHOU-SHAN AAA DEF POSN 1, BE NO				
2.6 NM SE ON SMALL ISLAND AT			·	
UTM VD169168) 4-GUN AAA SITE WITH 2				
POSITIONS OCCUPIED AND 4 BARRACKS/SUPPORT]		
BUILDINGS.				
70017171				
POSITION J 12.7 NM SSE ON SMALL ISLAND AT				
UTM VD151158) 4-GUN AAA SITE WITH 2				
POSITIONS OCCUPIED AND 4 BARRACKS/SUPPORT BUILDINGS.				
BOILDINGS.				
POSITION K (2.1 NM SOUTH ON SMALL ISLAND AT				
UTM VD143169) 4-GUN AAA SITE WITH 3				
POSITIONS OCCUPIED AND 5 BARRACKS/SUPPORT				
BUILDINGS.				
POSITION L (2.6 NM SSW ON SMALL ISLAND AT				
UTM VD122167) OCCUPIED 4-GUN AAA SITE AND				
7 BARRACKS/SUPPORT BUILDINGS.				
POSTTION II II O MILES]		
POSITION M (4.3 NM SE ON SMALL ISLAND AT				
UTM VD186143) OCCUPIED 4-GUN AAA SITE AND				
7 BARRACKS/SUPPORT BUILDINGS.				
	1	1		

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NPIC/R-1320/64

			l wac	Target	Numbers
	Target	Coordinates	WAC	BE	NPIC
5X1D	CHOU-SHAN ARMY HEADQUARTERS 2.4 NM NW OF CHOU-SHAN. AREA CONTAINS 10 BARRACKS, ONE H-SHAPED ADMINISTRATION BUILDING, ONE O-SHAPED ADMINISTRATION BUILDING, ONE MESS HALL, AND ONE STORAGE BUILDING. A PROBABLE HOSPITAL AREA EAST OF THE H-SHAPED ADMINISTRATION BUILDING CONTAINS 5 LARGE BUILDINGS CONNECTED BY CLOSED WALKWAYS, ONE MESS HALL CONNECTED TO THE 5 LARGE BUILDINGS, 3 ADMINISTRATION BUILDINGS, 6 BARRACKS-TYPE BUILDINGS, AND 7	3002N 12204E	Ø492 I	25X1A	34-H
	CHOU SHAN, MILITARY INSTALLATIONS THIRTEEN BARRACKS AREAS ON CHOU SHAN (ISLAND). (AREAS REFERENCED FROM TOWN OF CHOU-SHAN.)	3003N 12210E	Ø492		34-F
[}	AREA A (7.3 NM ESE AT UTM VD269175) 9 BARRACKS, ONE ADMINISTRATION BUILDING, ONE MESS HALL, AND 2 STORAGE/SUPPORT BUILDINGS.				
1	AREA B (9.4 NM SSE AT UTM VD311182) 12 BARRACKS, 2 ADMINISTRATION BUILDINGS, ONE MESS HALL, AND 4 STORAGE/SUPPORT BUILDINGS.				

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NPIC/R-1320/64

T .	Continue	WAC	Target	Numbers
Target	Coordinates	WAC	BE	NPIC
ADDA & AD & AD CASE AT UTH APPROACH ON EACT				
AREA C (9.9 NM EAST AT UTM VD320219 ON EAST SIDE OF TA-CHAN-CHUANG) 6 BARRACKS, 2.				
ADMINISTRATION BUILDINGS, 2 MESS HALLS, AND 7				
STORAGE BUILDINGS.				
				İ
AREA D (2.6 NM ENE AT UTM VD187228) 19				
BARRACKS, ONE AUDITORIUM, 7 ADMINISTRATION				
BUILDINGS, 3 MESS HALLS, 4 SUPPORT BUILDINGS,				
AND A PARADE GROUND.				
AREA E (2.8 NM EAST AT UTM VD191218) 11				
BARRACKS, ONE ADMINISTRATION BUILDING, ONE				
MESS HALL. AND ONE STORAGE BUILDING.				
FOUR PROBABLE FA PIECES AND 4 POSSIBLE FA				
PIECES LOCATED NEAR STORAGE BUILDING.				
AREA F (4.4 NM ENE AT UTM VD215233) 22				
BARRACKS, 2 ADMINISTRATION BUILDINGS, ONE				1
MESS HALL, 3 STORAGE BUILDINGS, AND 4 MISCELLANEOUS BUILDINGS. EIGHT PROBABLE FA				
PIECES, 4 POSSIBLE FA PIECES, AND 11 TRUCKS				
OBSERVED.		170.11 4.664		
	*.			
AREA G (5.4 NM NE AT UTM VD227256) 7				
BARRACKS, ONE ADMINISTRATION BUILDING, ONE				
MESS HALL, ONE STORAGE BUILDING, AND 3				
MISCELLANEOUS BUILDINGS.	`			
AREA H (5.3 NM NE AT UTM VD217265) 6				
BARRACKS, 2 ADMINISTRATION BUILDINGS, ONE				
MESS HALL, 5 SUPPORT BUILDINGS, AND A				
PARADE GROUND.				
AREA I (3.8 NM NNE AT UTM/VD172268) 19				
	1	1	1	1

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NPIC/R-1320/64

-	Coordinates	WAC -	larget	Numbers
Target	Coordinates	"AC	BE	NPIC
BARRACKS, ONE ADMINISTRATION BUILDING, ONE MESS HALL, AND 2 STORAGE BUILDINGS.				
AREA J.(4.3 NM NNE:AT UTM:VD173277) 21 BARRACKS, 2 ADMINISTRATION BUILDINGS, 2 MESS HALLS, AND 4 SUPPORT BUILDINGS.				
AREA K (3.4 NM NE AT UTM VD199288) 5 BARRACKS, 2 ADMINISTRATION BUILDINGS, ONE MESS HALL, AND 2 STORAGE BUILDINGS.				
AREA L (5 NM NNE AT UTM VD154298) — 6 BARRACKS, 2 ADMINISTRATION BUILDINGS, ONE MESS HALL, AND 3 STORAGE BUILDINGS.				
AREA M: (4.9 NM ENE AT UTM: VD169292) 22 BARRACKS, 2 ADMINISTRATION BUILDINGS, 2 MESS HALLS, 3 STORAGE BUILDINGS, 5 MISCELLANEOUS BUILDINGS, AND AN ATHLETIC FIELD. 25X1D				
SSU CHIAD MILITARY CAREAS	3042N 12226E	0492		63
THREE MILITARY AREAS APPROXIMATELY 60 NM ESE OF SHANG-HAI ON SSU CHIAO (ISLAND) IN THE EAST CHINA SEA. TOWN OF KUAN-AO AT 130-42N 122-26E CONTAINS APPROXIMATELY 30 BARRACKS-TYPE BUILDINGS, 12 WAREHOUSES, SUPPORT BUILDINGS, 6 TRUCKS, AND 14 FA PIECES. AREA ONE NM NORTH OF KUAN-AO AT 30-43N 122-26E				
CONTAINS APPROXIMATELY 50 BARRACKS-TYPE BUILDINGS, 15 WAREHOUSES, 6 TRUCKS, AND 20 FA PIECES. AREA 2 NM EAST OF KUAN-AO AT 30-42N 122-29E				

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25X1D

25X1D

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	Coordinates	WAC	Target	Numbers
Target	Coordinates	#AC	BE	NPIC
CONTAINS 3 BARRACKS, 2 ADMINISTRATION/SUPPORT BUILDINGS, AND 4 FA PIECES. 25X1D				
SU-CHOU AREA, MILITARY COMPLEX THREE MILITARY AREAS WSW OF SU-CHOU. NO APPARENT CHANGE SINCE MISSION EXCEPT THE 3 PROBABLE CANVAS-COVERED TANKS (ONE ON GREASE RACK) AND 2 CANVAS-COVERED POSSIBLE TANK TURRET TRAINERS ARE NOT OBSERVED. 25X1D	3117N 12Ø28E	Ø492 .		42-C
SU-CHOU AREA, CAMP AREA 3.5 NM WEST OF SU-CHOU. CAMP CONTAINS 30 BARRACKS-TYPE, 10 ADMINISTRATION-TYPE, 25 STORAGE, AND 45 OTHER BUILDINGS.	3118N 12Ø34E	Ø492 :	25X1A	42-C1
WU-HSI HEADQUARTERS 27TH ARMY TEN MILITARY AREAS GENERALLY IN A LINE WSW OF WU-HSI. (REFERENCE POINT FOR AREAS B-J IS AREA A.)	3135N 12017E	Ø492		41-C
AREA A (2 NM WSW OF WU-HSI AT 31-34N 120-16E) SECURED AREA CONTAINS 60 PROBABLE BARRACKS, ONE ADMINISTRATION BUILDING, AND NUMEROUS SMALL SUPPORT BUILDINGS.				
AREA B (ONE NM NORTH AT 31-35N 120-15E) SECURED AREA CONTAINS 9 BARRACKS AND ONE ADMINISTRATION BUILDING, 4 STORAGE BUILDINGS, AND 15 SUPPORT BUILDINGS.				

SECRET NO FOREIGN DISSEM

25X1A

NPIC/R-1320/64

-	Coordinates	WAC	Target I	Numbers
Target	Coordinates	MAC	BE	NPIC
AREA C (1.6 NM NNW AT 31-35N 12Ø-15E) PARTIALLY SECURED AREA CONTAINS 18 BARRACKS, ONE ADMINISTRATION BUILDING, 15 STORAGE BUILDINGS, AND APPROXIMATELY 2Ø SMALLER ASSOCIATED BUILDINGS. TWO TRUCKS OBSERVED.				
AREA D (2.3 NM NW AT 31-35N 120-14E) SECURED AREA CONTAINS 22 BARRACKS, ONE ADMINISTRATION BUILDING, 2 VEHICLE MAINTENANCE SHEDS, 4 VEHICLE STORAGE SHEDS, 4 GREASE RACKS, AND APPROXIMATELY 20 SMALL ASSOCIATED BUILDINGS. SUB-CALIBER FIRING RANGE OBSERVED ON SW EDGE AND EXTENSIVE TRACK ACTIVITY OBSERVED TO SSW.				
AREA E (WU-HSI ARMY BKS AREA NO 2, BE NO				
AREA F (2.3 NM WEST AT 31-34N 120-13E) SECURED AREA CONTAINS 4 MULTISTORY BARRACKS, 3 ADMINISTRATION BUILDINGS, 6 STORAGE BUILDINGS, AND APPROXIMATELY 10 SMALLER ASSOCIATED BUILDINGS.				
AREA G (3.2 NM WSW AT 31-33N 121-12E) SECURED AREA CONTAINS AT LEAST 10 BARRACKS-TYPE BUILDINGS, ONE ADMINISTRATION/SUPPORTBUILDING, AND 10 STORAGE BUILDINGS.				
AREA H (3.8 NM WSW AT 31-33N 120-11E) PARTIALLY SECURED AREA CONTAINS 35 BARRACKS,				

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25X1D

25X1D

NPIC/R-1320/64

	Target	Coordinates	WAC	Target	Numbers
F		300.0		BE	NPIC
	2 ADMINISTRATION BUILDINGS, 3 STORAGE BUILDINGS, AND APPROXIMATELY 20 SMALLER ASSOCIATED BUILDINGS.				
	AREA I (4.7 NM WSW AT 31-33N 120-10E) PARTIALLY SECURED AREA CONTAINS 4 MULTISTORY BARRACKS, ONE ADMINISTRATION BUILDING, 6 STORAGE BUILDINGS, AND APPROXIMATELY 15 SMALLER ASSOCIATED BUILDINGS.				
	AREA J (6 NM WSW AT 31-32N 120-09E) — PARTIALLY SECURED AREA CONTAINS AT LEAST 25 BARRACKS, 2 ADMINISTRATION BUILDINGS, AND 2 STORAGE BUILDINGS.				
	SCATTERED TRENCHING OBSERVED THROUGHOUT			25X1A	
C	HIANG-YIN ARMY BARRACKS 2.5 NM NE OF CHIANG-YIN. CAMP CONTAINS APPROXIMATELY 20 BARRACKS, 2 ADMINISTRATION BUILDINGS, ONE VEHICLE MAINTENANCE BUILDING, NUMEROUS SUPPORT BUILDINGS, 12 LARGE UNOCCUPIED WEAPON POSITIONS, AND NUMEROUS SMALL POSITIONS. ONE TRUCK OBSERVED.	3156N 12Ø17E	Ø 4 92		65
S	HANG-HAI, MILITARY AREA 9 NM SE OF SHANG-HAI ON NORTHERN EDGE OF CHOU-PU. AREA CONTAINS 46 BARRACKS, ONE ADMINISTRATION BUILDING, ONE MOTOR POOL BUILDING, AND NUMEROUS STORAGE AND SUPPORT BUILDINGS.	3108N : 12134E	Ø492		28-Y1

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	Coordinates	WAC	Target N	
Target	Coordinates	"AC	- BE	NPIC
25X1D SHANG-HAI: ARMY BARRACKS 2.8 NM SSW OF LUNG-HUA AIRFIELD BE NO	31Ø9N : 12124E :	Ø492 î	·	28 -Y
ON SW EDGE OF SHANG-HAI. INSTALLATION CONTAINS 17 BARRACKS, 2 H-SHAPED BARRACKS, ONE MULTISTORY MULTIWING ADMINISTRATION BUILDING, A PROBABLE MOTOR POOL AREA, AND MISCELLANEOUS STORAGE/SUPPORT BUILDINGS. 25X1D				
HANG-HAI, TROOP CONCENTRATION FORTY-FIVE AAA AND TWO CD POSITIONS WITHIN A 13 NM RADIUS OF SHANG-HAI. AAA SITES	3114N 12128E	Ø492		28-0
25X1D				

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25X1D Approved For Release 2000/05/10 : CIA-RDP78B04560A003700010034-1 Next 1 Page(s) In Document Exempt

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Target	C	ordinates	WAC	Target	Numbers
i urgei		numures .	""	BE	NPIC
05///D					
25X1D					
	}				
				25X1A	
ANG-HAI ARMY BARRACKS WU-SUNG NORTH	3123N	12129E	9492		28-0
10.5 NM NORTH OF SHANG-HAI AND ONE NM NORTH					
OF WU-SUNG.					
AREA CONTAINS 38 BARRACKS, ONE ADMINISTRATION BUILDING, 2 MESS HALLS, AND MISCELLANEOUS					
STORAGE AND SUPPORT BUILDINGS.					
NG-TAN AREA, MILITARY CAMPS	2807N	11657E	Ø493		82
8.8 NM SSW OF YING-TAN. AREAS A-D ARE LISTED	200111	110576	2423		OD.
FROM NORTH TO SOUTH.					
CAMP A 2 BARRACKS, 2 T-SHAPED					
ADMINISTRATION BUILDINGS, 5 MAINTENANCE					
BUILDINGS, 2 STORAGE BUILDINGS, APPROXIMATELY				'	
25 TRUCKS, AND 3 PARKING COMPOUNDS.					
CAMP B (Ø.8 NM SE OF CAMP A) 6 BARRACKS, 2					
ADMINISTRATION BUILDINGS (ONE T- AND ONE I-					
SHAPED), 14 STORAGE BUILDINGS, 10 SUPPORT					·
BUILDINGS, AND APPROXIMATELY 8 VEHICLES.					
CAMP C (1.3 NM SSE OF CAMP A) 10 BARRACKS,					
2 ADMINISTRATION BUILDINGS (ONE T- AND ONE C-					
SHAPED): 2 STORAGE BUILDINGS; 5 SUPPORT BUILDINGS; AND 4 TRUCKS.					
DUIEDINGS, WAD I INCHS.				1	1

25X1D

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NPIC/R-1320/64

Coordinates	₩AC Ø493	25X1A	65
114N 11704E	Ø493	25X1A	65
	75		65
		25X1A	
29N 11755E	Ø493		27-A

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T	6 - 4: - 4	WAC	Target Numbers		
l arget	Coordinates	WAC	BE	NPIC	
AREA C (5 NM WNW, AT 28-28N 117-52E AND UTM NG852495) 6Ø BARRACKS, 4 ADMINISTRATION BUILDINGS, 5 MESS HALLS, 35 STORAGE/SUPPORT BUILDINGS, AND ONE TRUCK. AREA D (5.5 NM WNW, 28-28N 117-52E AND UTM NG85Ø486) 64 BARRACKS, ONE ADMINISTRATION BUILDING, 5 MESS HALLS, 32 STORAGE/SUPPORT BUILDINGS, AND 6 TRUCKS. PAI-SHA-YEN, PROBABLE MILITARY BARRACKS AREA Ø.6 NM NE OF PAI-SHA-YEN. BARRACKS AREA CONTAINS 25 BARRACKS, 2 ADMINISTRATION BUILDINGS, ONE MESS HALL, ONE POSSIBLE VEHICLE STORAGE BUILDING, AND 15 RELATED SUPPORT-TYPE BUILDINGS. CHIN-HUA ARMY BARRACKS & HQ 12TH ARMY 2.5 NM NW OF CHIN-HUA. MILITARY COMPLEX CONTAINS THREE SEPARATE AREAS. (AREAS REFERENCED FROM CHIN-HUA.)	Coordinates 29Ø3N 11925E 29Ø8N 11937E	Ø493			
AREA A (1.6 NM NW) 60 BARRACKS, 12 ADMINISTRATION BUILDINGS, 7 MESS HALLS, 6 REVETTED STORAGE BUILDINGS, AND 28 SUPPORT/STORAGE BUILDINGS.					
AREA B: (346 NM:NW) : 90 BARRACKS; 8: ADMINISTRATION BUILDINGS; 11 MESS HALLS; 7 VEHICLE MAINTENANCE BUILDINGS; AND:68:					

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		WAC	Target 1	Numbers
Target ·	Coordinates	WAC	BE	NPIC
SUPPORT/STORAGE BUILDINGS. AREA C (1.6 NM NNW) 8 BARRACKS, ONE ADMINISTRATION BUILDING, ONE MESS HALL, 11 VEHICLE MAINTENANCE BUILDINGS, AND 15 SUPPORT/ STORAGE BUILDINGS, FOUR TRUCKS AND 6 UNIDENTIFIED PIECES OF EQUIPMENT. 25X1D				
MEI-CHI AREA, PROBABLE MILITARY INSTALLATION 5.2 NM EAST OF MEI-CHI. INSTALLATION CONTAINS 18 BARRACKS, ONE	3Ø48N 1195ØE	Ø493		76
ADMINISTRATION BUILDING, ONE U-SHAPED MESS HALL, AND 3 LARGE STORAGE BUILDINGS. 25X1D			. '	
NAN-CHING AREA, MILITARY INSTALLATION 9.5 NM SSE OF NAN-CHING. MILITARY AREA CONTAINS APPROXIMATELY 90 BARRACKS, 4 ADMINISTRATION BUILDINGS, 3 LARGE H-SHAPED MESS HALLS, AND 50 SUPPORT BUILDINGS. A POSSIBLE ELECTRONICS SITE ON HILLTOP IS LOCATED APPROXIMATELY 2,000 FT SE.	3154N 11852E	Ø493		32 - F
25X1D				
NAN-CHING, ARMY BARRACKS SW 9.2 NM SW OF NAN-CHING. AREA CONTAINS 36 BARRACKS, 3 ADMINISTRATION BUILDINGS, ONE AUDITORIUM, 4 H-SHAPED MESS HALLS, AND A VEHICLE MAINTENANCE AREA CONTAINING STORAGE/SUPPORT AND 6 OTHER	3155N 11839E	Ø493		32-G
BUILDINGS . 25X1D				

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	C 1: .		WAC	Target Numbers	
Target		Coordinates		BE	NPIC
			~ (0 2		22.5
NAN-CHING AREA, MILITARY INSTALLATION 8 NM SE OF NAN-CHING. INSTALLATION CONTAINS APPROXIMATELY 3Ø BARRACKS, 4 ADMINISTRATION BUILDINGS, 4 MESS HALLS, 6 SUPPORT BUILDINGS, 7 STORAGE/ SUPPORT BUILDINGS, AND A DRIVER TRAINING AREA IMMEDIATELY EAST. TWENTY-THREE TRUCKS AND 8 POSSIBLE FA PIECES OBSERVED. 25X1D	3157N	11854E	Ø493		32 - E
HU-WU-CHEN AREA, PROBABLE MILITARY COMPLEX 2.3 NM NORTH OF HU-WU-CHEN. COMPLEX CONSISTS OF 3 INSTALLATIONS CONTAINING A TOTAL OF APPROXIMATELY 100 BARRACKS/SUPPORT BUILDINGS. 25X1D	3117N	11948E	Ø493	25X1A	77 :
YUNG-AN AMMUNITION DEPOT 2 NM SE OF YUNG-AN. ROAD-SERVED FENCED DEPOT CONTAINS 27 REVETTED STORAGE BUILDINGS. BARRACKS AREA AT SE CORNER OF FENCED DEPOT CONTAINS 8 BARRACKS, ONE MESS HALL, AND ONE T-SHAPED ADMINISTRATION AND 6 MISCELLANEOUS BUILDINGS. 25X1D	2557N	11722E :	Ø498		52
HSIEN-YU ARMY BARRACKS 3.5 NM SSE OF HSIEN-YU. NO APPARENT CHANGE IN FACILITIES IN CLOUD-FREE AREAS SINCE MISSION AT LEAST 17 FA PIECES OBSERVED. 25X1D	2518N	11842E	Ø498		95 SECRET

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Target	Coordinates	WAC	Target Numbers	
Target	333.3		BE	NPI
25X1D CHIU-MING-CHI ARMY BARRACKS 1Ø NM WEST OF CHIU-MING-CHI. SMALL, WALLED COMPOUND CONTAINS 3 SINGLE-STORY BARRACKS AND 2 SUPPORT BUILDINGS. IMMEDIATELY EAST AND WEST OF THE WALLED COMPOUND ARE 6 BARRACKS-TYPE AND 6 SUPPORT	2622N 117Ø1E	Ø498	25X1A	82
BUILDINGS. A SMALL IRREGULAR TRENCH SYSTEM OBSERVED IMMEDIATELY EAST. 25X1D NAN-FENG AREA, MILITARY CAMP 1.2 NM EAST OF NAN-FENG. SITE CONTAINS 2 BARRACKS, ONE ADMINISTRATION BUILDING, AND ONE MESS HALL ADJACENT TO AN	2712N 11631E	ø498		120
OLD AIRFIELD, NOW A HELIPORT WITH ONE PROBABLE HARE. A MAINTENANCE BUILDING AND SMALL SUPPORT BUILDING OBSERVED. 25X1D FU-CHING ARMY BARRACKS NW SHAN-TIEN 6.5 NM NW OF FU-CHING. 25X1D	2548N 11918E	Ø499	25X1A	1
NO APPARENT CHANGE SINCE MISSION EXCEPTATHAT 5 PROBABLE FAMPIECES.				

25X1D

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	6 1: 1:	Coordinates WAC		Numbers
Target	Coordinates	WAC	BE	NPIC
25X1D EXCEPT AREA B IS NOT OBSERVED. 25X1D ELECTRONICS/COMMUNICATIONS			25X1A	
NAN-CHING RADAR PLANT 720 NO APPARENT CHANGE IN FACILITIES SINCE MISSION EXCEPT THAT 4 POSSIBLE TOKEN-TYPE RADAR ARE OBSERVED. 25X1D	32Ø5N 11845E	Ø386		17÷L
LU-CHIAO, RADAR SITE 4.8 NM SW OF LU-CHIAO AIRFIELD. THREE POSSIBLE RADAR CARRIAGES RESEMBLING THOSE OF THE SCR 270. SHAPE OF ANTENNA CANNOT BE DETERMINED, HOWEVER, CENTRAL RADAR APPEARS PARABOLIC AND IS ROTATING. NINE TRUCKS OBSERVED IN ADJACENT PARKING AREA. 25X1D	2831N 12122E	Ø492		22 - A
NING-PO AREA, RADAR SITE 10 NM NORTH OF NING-PO. SITE CONTAINS A TOKEN RADAR AND 5 SUPPORT: BUILDINGS ON HILLTOP. 25X1D	3000N 12135E	Ø492	25X1A	38-6
KUN-SHAN; EW RADAR SITE Ø.5 NM NORTH OF KUN-SHAN AND 29 NM WNW OF SHANG-HAI. TOKEN-TYPE RADAR WITH 8 ASSOCIATED BUILDINGS. 25X1D	3123N 12Ø57E	Ø492		62
SHANG-HAI ELECTRONICS FACILITIES RADIO/COMMUNICATIONS STATIONS ARE CONFIRMED	3119N 12139E	Ø492		28-F

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	_	0 1:	WAG	Target I	Numbers
1	Target	Coordinates	BE BE		NPIC
25X1A 25X1A 25X1A 25X1A	AT THE FOLLOWING COORDINATES — 25X1D STATION A (SHANG-HAI INTL RADIO CMNC STATION, BE NO. 31-17—N 121-23—E. 25X1D STATION B (SHANG-HAI RADIO STATION NO 1, BE NO. , 31-17—N 121-27—E. STATION C, 31-17—N 121-31—E. 25X1D STATION D, 31-14—N 121-28—E. 25X1D SHANG-HAI THICK EIGHT HF-DF SITE 25X1D S NM NW OF WU-SUNG. A THICK EIGHT INSTALLATION. CHIN-HUA RADAR SITE ONE NM EAST OF CHIN-HUA. AREA CONTAINS ONE SCR-27Ø EW RADAR, 7 SUPPORT	3125N 12125E 29Ø6N 1194ØE	Ø492 Ø493	25X1A	37-C 5-A1
25X1A	BUILDINGS. AND 8 TRUCKS. YU-HANG AREA, THERMAL ELECTRIC POWER SUB-STA 3 NM SSW OF YU-HANG.	3014N 11955E	Ø493		70
]]	DOUBLY SECURED AREA CONTAINS 8 BUILDINGS, NUMEROUS TRANSFORMERS, AND ELECTRICAL SWITCHING EQUIPMENT. 25X1A HSIA-HSU-SSU, COMMUNICATIONS SITE ONE NM ESE OF HSIA-HSU-SSU. SITE CONTAINS ONE TALL PROBABLY SELF- SUPPORTING LATTICE TOWER, ONE CONTROL	3Ø53N 11913E	Ø493 ·		79

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			Target Numbers		
Target	Coordinates	WAC	BE	NPIC	
BUILDING, AND ONE SUPPORT BUILDING. 25X1D INDUSTRY SHAO-HSING IRON PLANT 1.5 NM ENE OF SHAO-HSING. SMALL RAIL- AND ROAD-SERVED IRON WORKS CONTAINS 2 BLAST FURNACES, ONE POWER HOUSE, AND 5 APPARENTLY DESTROYED COKE OVEN BATTERIES.	3000N 12036E	Ø492	25X1A	57	
BLAST FURNACES APPEAR: INACTIVE. STOCK PILES OF RAW MATERIAL OBSERVED IN PLANT AREA. POSSIBLE FABRICATION AREA OBSERVED ON SOUTH EDGE OF PLANT. 25X1D					
HSIAO-SHAN, INDUSTRY FOUR SMALL INDUSTRIES ARE LOCATED AT HSIAO-SHAN. A RAIL-SERVED FABRICATION INDUSTRY CONSISTING OF 2 LARGE FABRICATION/ASSEMBLY BUILDINGS AND APPROXIMATELY 20 MISCELLANEOUS BUILDINGS IS LOCATED ON THE NORTH EDGE OF HSIAO-SHAN. A PROBABLE TEXTILE INDUSTRY CONSISTING OF 3 LARGE BUILDINGS, 7 PROBABLE STORAGE BUILDINGS, AND APPROXIMATELY 10 MISCELLANEOUS BUILDINGS IS LOCATED ON THE NW EDGE OF HSIAO-SHAN. A CERAMICS INDUSTRY IS LOCATED ON THE WEST EDGE OF HSIAO-SHAN. A FABRICATION INDUSTRY CONSISTING OF 2 LARGE FABRICATION/ASSEMBLY BUILDINGS, ONE PROBABLE FORGE/FOUNDRY BUILDING, 4 SHOP BUILDINGS, 2 STORAGE BUILDINGS, AND 17	3009N 12016E	Ø492		18-A	

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T .	Target Coordinates WA		Target	get Numbers	
Target	Coordinates	"AC	BE	NPIC	
MISCELLANEOUS BUILDINGS IS LOCATED ON THE SOUTH EDGE OF HSIAD-SHAN. 25X1D					
LIN-PING AREA, ORE PROCESSING PLANT 4 NM WSW OF LIN-PING. ORE PROCESSING PLANT COMPRISES A PROBABLE HORIZONTAL SHAFT MINE, CRUSHERS, CRUSHING TOWERS, A STORAGE BUILDING, AND A WATER TOWER. AN ASSOCIATED QUARRY AND 5 SUPPORT BUILDINGS OBSERVED ON A SEPARATE HILL 1.5 NM NORTH. A QUARRY OBSERVED IMMEDIATELY WEST HAS ONE PROBABLE ADIT. 25X1D	3024N 12012E	Ø492 ·	25X1A	16-І	
SUNG-CHIANG INDUSTRIAL INSTALLATION 3 NM SSW OF SUNG-CHIANG. INSTALLATION COMPRISES 2 AREAS. LARGER AREA CONTAINS 9 LARGE FABRICATION/SHOP BUILDINGS, 6 SMALLER INDUSTRIAL BUILDINGS, A POWER PLANT, RAW MATERIAL STORAGE YARD ALONG CANAL, AND AN ADMINISTRATION AREA WITH 8 MULTISTORY BARRACKS, 6 LARGE MULTISTORY ADMINISTRATION BUILDINGS, AND 2 LARGE SUPPORT BUILDINGS. SMALLER AREA TO WEST CONTAINS 3 LARGE FABRICATION BUILDINGS, AT LEAST 10 OTHER INDUSTRIAL BUILDINGS, A TALL STACK, A POWER PLANT, AND AN ADMINISTRATION AREA WITH 3 MULTISTORY BARRACKS AND 2 MULTISTORY ADMINISTRATION BUILDINGS. AREA MAY BE ASSOCIATED WITH RESEARCH AND DEVELOPMENT.	3058N 12112E	Ø492	25X1A	46	

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Target	Coordinates W		WAC	Target Numbers	
	+		""	BE	NPIC
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25X1D					
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MIN-HANG AREA, CHEMICAL INDUSTRIAL COMPLEX	31Ø3N	12128E	0492		48-C
4 NM NE OF MIN-HANG.			~ , , _		40-0
COMPLEX, APPROXIMATELY 2 SQ MI IN AREA,					
CONSISTS OF A LARGE THERMAL POWER PLANT, A					
COKE PLANT WITH ASSOCIATED BY-PRODUCTS PLANT,					
AN AMMONIA PLANT, A PROBABLE SULFURIC ACID PLANT, AND SEVERAL SMALL ASSOCIATED PLANTS				i	
THAT ARE PRIMARILY FOR RAW MATERIALS HANDLING					
AND PROCESSING. COMPLEX POSSIBLY PRODUCES					
CHEMICAL FERTILIZER INGREDIENTS.					
25X1D					
SHANG-HAI AREA, LIGHT FABRICATION INDUSTRY	3118N	1211ØE	Ø492		28-T
APPROXIMATELY 15 NM WEST OF SHANG-HAI.					25.
RAIL- AND ROAD-SERVED LIGHT FABRICATION					
INDUSTRY WITH AT LEAST 12 LARGE, WIDELY SEPARATED BUILDINGS.					
A LARGE ADMINISTRATION/HOUSING AREA LOCATED AT					
THE WEST END OF INSTALLATION CONTAINS 13					
MULTISTORY BUILDINGS.	İ				
A LARGE OPEN STORAGE AREA IS LOCATED ON THE					
NORTH SIDE OF THE INSTALLATION.		ĺ			
25X1D					
CHILA TIMO DE NEW TONION DE LA CONTRACTION DEL CONTRACTION DE LA CONTRACTION DE LA CONTRACTION DE LA CONTRACTION DE LA CONTRACTION DE LA CONTRACTION DE LA CONTRACTION DE LA CONTRACTION DE LA CONTRACTION DE LA CONTRACTION DE LA CONTRACTION DE LA CONTRACTION DE LA CONTRACTION DE LA CONTRACTION DE LA CONTRACTION DE LA CONTRACTION DE LA CONTRACTION DE LA CONTRACTION DE LA CONTRACTION DE LA C				ļ	
CHIA-TING, NEW INDUSTRIES U/C	3123N	12115E	Ø492		49
CONSTRUCTION IN CHIA-TING AREA CONTINUES.					
COMPLEX CONTAINS 2 LIGHT FABRICATION PLANTS, ONE INSTITUTIONAL-TYPE AREA, ONE NEW					
RESIDENTIAL AREA, A PROBABLE OPEN STORAGE					
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Target	Coordinates	Coordinates WAC	Target Numbers		
Target	Coordinates	WAC	BE	NPIC	
AREA, AND ONE SMALL INDUSTRIAL AREA. 25X1D					
I-YANG AREA, MINING ACTIVITY 6 NM NORTH OF I-YANG. SMALL STRIP MINE CONTAINS ASSOCIATED PROBABLE WORKERS HOUSING COMPRISING 27 BARRACKS—TYPE BUILDINGS, 1Ø BARRACKS—TYPE BUILDINGS UNDER CONSTRUCTION, ONE ADMINISTRATION BUILDING, AND 14 STORAGE BUILDINGS. RAIL SPUR WAS APPARENTLY ABANDONED BEFORE COMPLETION. 25X1D	283ØN 11725E	Ø493		63	
CHIANG-SHAN CEMENT PLANT 3 NM SW OF CHIANG-SHAN。 RAIL-SERVED CEMENT PLANT CONSISTS OF A LARGE PROCESSING BUILDING, 2 ROTARY KILNS, AND 6 VERTICAL STORAGE SILOS。 SMOKE EMITTING FROM STACK INDICATES PLANT IS ACTIVE。 25X1D	2841N 11834E	Ø493		4=D	
LAN-CHI AREA, ALUMINUM PLANT U/C 2.8 NM WNW OF LAN-CHI. A LARGE RAIL-SERVED ALUMINUM PLANT UNDER CONSTRUCTION CONSISTS OF ONE COMPLETED POT ROOM, ANOTHER POT ROOM IN THE EARLY STAGES OF CONSTRUCTION, A RECTIFIER BUILDING NEARING COMPLETION, A LARGE STACK, AND SEVERAL SMALLER BUILDINGS UNDER CONSTRUCTION.	2913N 11925E	Ø 4 93		78	
25X1D SHOU-CHANG AREA, INDUSTRY 2 NM NW OF SHOU-CHANG.	2922N 11911E	Ø493		3Ø-A	

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Target	Coordinates	WAC		Numbers
To go.	Continuites	""	BE	NPIC
A RAIL-SERVED POSSIBLE ORE PROCESSING INDUSTRY CONSISTS OF 2 LARGE PROCESSING BUILDINGS AND A LARGE STORAGE BUILDING. EARTH SCARRING INDICATES MORE BUILDINGS MAY BE UNDER CONSTRUCTION. 25X1D				
YUNG-AN AREA, ORE PROCESSING PLANT 3 NM NW OF YUNG-AN. ROAD- AND RAIL-SERVED PRELIMINARY ORE PROCESSING PLANT CONTAINS ONE LARGE CRUSHING- TYPE AND APPROXIMATELY 28 OTHER BUILDINGS OF VARIOUS SIZES. SUPPORT AREA IMMEDIATELY EAST OF PROCESSING AREA CONTAINS APPROXIMATELY 20 BARRACKS-TYPE BUILDINGS. 25X1D	2602N 11719E	Ø498		52-A
BASIC SERVICES			25X1A	
NING-PO RR BRIDGE OVER CHIEN CHIANG 2.5 NM NNW DE NING-PO OVER CHIEN CHIANG (RIVER). BRIDGE IS 625 FT LONG, SINGLE-TRACK, THROUGH-TRUSS, 6-SPAN, STEEL AND SERVICEABLE.	2954N 12132E	Ø492		38-J
SHANG-HAI AREA, RAIL CLF YD & TRNSSHMT FAC 8 NM WNW OF SHANG-HAI RR CLF YDS A SHOPS NORTH STA BE NO AREA IS COMPLETED AND OPERATIONAL. FACILITY IS DIVIDED INTO TWO SEGMENTS. THE EASTERN PORTION IS A CLASSIFICATION YARD 21 TRACKS WIDE. THE WESTERN PORTION IS A	3117N 12119E	Ø492 .		28 - U

25X1D

25X1A

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_	Target	Coordinates	I WAC		rget Numbers	
]	RAILROAD CAR REPAIR AREA AND TRANSSHIPMENT FACILITY. EXTENSIVE ACTIVITY NOTED IN	Costoliides	"AC	BE	NPIC	
25X1D	BOTH AREAS. TUNG-LING AREA, RAILROAD UNDER CONSTRUCTION	2955N 11745E	Ø493		52	
25X1D	RAIL LINE OBSERVED FROM 29-55N 117-45E TO 31-00N 117-55E. CONSTRUCTION HALTED IN MID-STAGE AND APPEARS ABANDONED. PARTS OF RAIL RIGHT-OF-WAY RETURNED TO AGRICULTURE.					
25X1D	LAN-CHI-SHOU-CHANG RAIL LINE SINGLE TRACK COMPLETED SERVICEABLE RAIL LINE EXTENDS NW FROM LAN-CHI AT 29-13N 119-27E TO SHOU-CHANG AT 29-21N 119-13E AND FROM SHOU-CHANG NORTH FOR 7 NM TO THE AN CHIANG (RIVER) AT 29-28N 119-15E. A SPUR BRANCHES FROM A POINT SE OF SHOU-CHANG, CROSSES THE RIVER, AND EXTENDS NW FOR 2 NM. A SINGLE-TRACK, 19-SPAN, STEEL TRUSS, DECK- TYPE BRIDGE IS LOCATED Ø.5 NM NE OF LAN-CHI. A SINGLE-TRACK, 7-SPAN, STEEL TRUSS, DECK-TYPE BRIDGE IS LOCATED IMMEDIATELY SE OF SHOU-CHANG.	2921N 11913E	Ø493		3Ø-B	
25X1D	CHEN-TSUN, HYDROELECTRIC POWER PLANT CONSTRUCTION APPEARS COMPLETED ON DAM ACROSS MA-CHUAN CHI (RIVER) AT 30-29N 118-10E. OBLIQUITY PRECLUDES FURTHER INTERPRETATION.	3842N 11823E	Ø493		71	

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	Target	Target Coordinates WAC		Target Numbers		
	i di ge i	Coordinates	MAC	BE	NPIC	
25X1D	CHANG-HSING AREA, RAILROAD EXTENSION RAILROAD UNDER CONSTRUCTION EXTENDS FROM 3Ø-59N 199-55E SOUTHWARD TO LU-SHE-CHEN AT 3Ø-38N 12Ø-Ø6E. NUMEROUS BREAKS IN LINE OBSERVED.	3Ø59N 11955E	Ø493		51	
25X1D	WU-HU YING-TAN, RR UNDER CONSTRUCTION RAIL LINE OBSERVED FROM WU-HU AT 31-21N 118-22E TO A POINT APPROXIMATELY 7 NM SOUTH AT 31-13N 117-22E, WHERE IT BRANCHES. RAIL LINE HEADING SE TOWARD HSUAN-CHENG AT 3Ø-58N 118-44E APPARENTLY HAS BEEN ABANDONED IN MID-STAGE OF CONSTRUCTION. RAIL LINE HEADING SW IS SERVICEABLE FROM WU-HU TO TI-CHIANG AT 31-Ø7N 118-ØØE AND SERVES A SMALL RIVER PORT AND A POL STORAGE AREA UNDER CONSTRUCTION.	3121N 11822E	Ø493		4 Ø−B	
	PORTS AND HARBORS			25X1A		
	NAN-CHING PORT FACILITIES PORT CONSISTS OF 5 SMALL WHARVES AND 6 SMALL T-HEAD PIERS WITH LIMITED HANDLING AND STORAGE FACILITIES. VESSELS NUMEROUS SMALL RIVER CRAFT.	3205N 11843E	Ø386		17-P	
25X1D						
	NING-PO PORT FACILITIES 25X1D NO APPARENT CHANGE SINCE MISSION	2953N 12133E	Ø492		38-B	
25X1D	VESSELS ONE PROBABLE PASSENGER VESSEL, 15 PROBABLE PC, AND NUMEROUS SMALL RIVER					

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Target		Coordinates		Coordinates WAC		Target Numbers		
•				BE	NPIC			
25X1D					-			
CRAFT.								
				25X1A				
TA-HSIEH TAO NAVAL BASE	2953N	12157E	Ø492		44			
SOUTH SHORE OF TA-HSIEH TAO (ISLAND),	-							
3 NM NE OF CHAI-CHIAO-CHEN. INSTALLATION COMPRISES 9 ROAD-SERVED								
AREAS WITH A TOTAL OF 3 OFF-SHORE WHARVES,								
ONE T-HEAD AND ONE L-HEAD PIER, 13 BARRACKS,					,			
20 STORAGE BUILDINGS, 6 ADMINISTRATION/								
TRAINING BUILDINGS, AND 19 SHOP/SUPPORTBUILDINGS.								
A SECURED AREA CONTAINS A MOTOR POOL, 4 POL								
TANKS, AND ONE SMALL STORAGE BUILDING.	_							
VESSELS ONE W-CLASS SUB, 2 M-V-CLASS SUBS,								
4 SMALL PC, AND ONE RIVER BARGE.								
(SEE ATTACHMENT 5)								
25X1D	1			05744				
				25X1A				
HOU-SO-CHENG SHIPYARD EAST 4 NM EAST OF HOU-SO-CHENG, ON CHANNEL, ON	2953N	122Ø1E	Ø492		44			
SOUTH BANK OF HANG-CHOU WAN (BAY).								
SHIPYARD CONTAINS 45 BARRACKS/ADMINISTRATION								
BUILDINGS, 40 BUILDING WAYS, 9 SMALL PIERS,								
AND 2 T-HEAD PIERS. VESSELS 7 PT AFLOAT, 8 PT UNDER				•				
CONSTRUCTION, 14 PT ON MARINE RAILWAYS, AND								
3 LARGER PC AFLOAT IN AREA. 25X1D								
25/10	g V			25X1A				
CHOU-SHAN NAVAL BASE AND SHIPYARD	3000N	122Ø6E	Ø492		34			
NAVAL BASE (1.1 NM SSE OF CHOU-SHAN AT 30-00N	1	2 to to 20 to	2112		7٦			

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T+	Torget Coordinates V		C		Condinates WAC Tai		Target	Numbers
rarger	Coordinates	WAC.	BE	NPIC				
122-Ø6E) ONE LARGE C-SHAPED BARRACKS, 14 OTHER BARRACKS, ONE T-SHAPED ADMINISTRATION BUILDING, 2 OTHER ADMINISTRATION BUILDINGS, 2 MESS HALLS, AND 11 STORAGE/SUPPORT BUILDINGS. AN OLD SEAPLANE BASE APRON IS USED AS AN OPEN STORAGE AREA. THERE ARE 3 T-HEAD PIERS ADJACENT TO THE OPEN STORAGE AREA. SHIPYARD (1.1 NM SW OF CHOU-SHAN AND 1.4 NM WNW OF THE NAVAL BASE AT 3Ø-ØØN 122-Ø5E) 4 END-LAUNCHING SHIPBUILDING WAYS, ONE MARINE RAILWAY, ONE T-HEAD PIER, A SMALL FINGER PIER, 2Ø LARGE SHOPS AND WAREHOUSES, 17 BARRACKS, ONE MULTISTORY BUILDING, AND ONE MESS HALL. THERE ARE 1Ø OTHER T-HEAD PIERS, 4 SMALL FINGER PIERS, AND 2 MARINE LAUNCHES IN THE PORT AREA. VESSELS 12 SHIPS ARE UNDER CONSTRUCTION IN THE SHIPBUILDING WAYS, 3 PROBABLE	Coordinates	WAC		1				
KRONSHTADT PC AND 2 CARGO SHIPS (AT NAVAL BASE), 2 T-43 MSF AND ONE T-43 AUXILIARY (SOUTH OF COMPLEX), AND NUMEROUS CARGO SHIPS AND SMALL CRAFT OBSERVED THROUGHOUT THE PORT AREA. SIX NAVAL VESSELS HEADING GENERALLY NW APPROXIMATELY 6.5 NM SE OF CHOU-SHAN NAVAL BASE INCLUDE 2 RIGA-CLASS DE, ONE KAIBOKAN II-CLASS PF, ONE CASTLE-CLASS PF, ONE UKURU-CLASS PE, AND ONE FLOWER-CLASS OPF. 25X1D (SEE ATTACHMENTS 6 AND 6A)			25X1A					
SHANG-HAI NAVAL BASE & SHIPYARD KIANGNAN NO APPARENT CHANGE SINCE MISSION 25X1D	3112N 12128E	Ø492		28-R				

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Tornet	Target Coordinates WAC		Target Numbe	
Targer	Coordinates	Table 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		NPIC
VESSELS ONE W-CLASS SUB (IN DRYDOCK), 5 PROBABLE W-CLASS SUBS (ONE ON MARINE RAILWAY, 4 TIED TO WHARF), 5 FREIGHTERS (ONE IN DRYDOCK), AND MISCELLANEOUS SMALL CRAFT. THIS COUNT ALSO INCLUDED UNDER SHANG-HAI PORT FACILITIES SOUTH. (SEE ATTACHMENT 7)				
			25X1A	
SHANG-HAI PORT FACILITIES SOUTH PORT CONTAINS SHIPBUILDING AND MAJOR REPAIR FACILITIES INCLUDING 3 GRAVING DOCKS, 4 BUILDING WAYS, AND ASSOCIATED FACILITIES. NO EVIDENCE OF POL HANDLING OR STORAGE. VESSELS — ONE W-CLASS AND 5 PROBABLE W-CLASS SUBS, 8 FREIGHTERS (4 IN DRYDOCK), AND MISCELLANEOUS SMALL CRAFT.	3113N 1213ØE	Ø492		28-R1
25X1D				
20//10			25X1A	
SHANG-HAI PORT FACILITIES PU-TUNG PORT CONTAINS EXTENSIVE BERTHING, FREIGHT HANDLING AND STORAGE, MAJOR REPAIR YARD, AND POL FACILITIES. THERE ARE TWO MAJOR AREAS— POL TERMINAL—ONE OIL BUNKERING PIER,	3114N 12131E	Ø492		28-R2
4 MEDIUM AND 14 SMALL POL TANKS, WAREHOUSES, AND OPEN STORAGE. SHIPYARDS — 4 BUILDING WAYS, 7 MARINE RAILWAYS, 3 GRAVING DOCKS, AND ASSOCIATED BUILDINGS. VESSELS — ONE LARGE TANKER, 15 LARGE AND 15 MEDIUM FREIGHTERS, NUMEROUS BARGES, AND OTHER SMALL CRAFT.				

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	Torret Coordinates WAC		Target Coordinates WAC		Torget Coordinates WAC		Coordinates WAC Targ		graph Coordinates WAC		Numbers
	I argei	Coordinates	WAC	BE	NPIC						
	25X1D			25X1A							
25X1A	SHANG-HAI PORT FACILITIES CENTRAL PORT CONTAINS EXTENSIVE BERTHING, FREIGHT HANDLING, AND STORAGE FACILITIES. MAJOR AREAS WITHIN THE COMPLEX ARE SHANG-HAI SHIPYARDS CHUNG-HUA 3 SHIPBUILDING WAYS, ONE DRYDOCK, 3 T-HEAD PIERS, AND ASSOCIATED FACILITIES.	3118N 12133E	Ø492		28-X1						
25X1A	SHANG-HAI THERMAL POWER PLANT YANG-SHU PU 4 COAL UNLOADING PIERS WITH LARGE STORAGE AREA, GENERATOR HALL, BOILER HOUSE, AND TRANSFORMER YARD.										
25X1A	SHANG-HAI PETROLEUM STORAGE STANDARD VACUUM OIL COMPANY — 7 OIL BUNKERING PIERS, 8 LARGE, 6 MEDIUM AND 11 SMALL POL STORAGE TANKS, WAREHOUSES, AND OPEN STORAGE.										
25X1A	SHANG-HAI PETROLEUM STORAGE CATHAY LU-CHIA-CHAI BUNKERING PIER AND 2 LARGE, 3 MEDIUM AND 3 SMALL POL TANKS. VESSELS — ONE DESTROYER ESCORT, 3 LARGE TANKERS, ONE LARGE AND 8 MEDIUM FREIGHTERS, AND NUMEROUS SMALL CRAFT. 25X1D										
	SHANG-HAI PORT FACILITIES NORTH FACILITIES INCLUDE EXTENSIVE BERTHING, FREIGHT HANDLING, AND STORAGE AREAS. MAJOR AREAS WITHIN THIS COMPLEX ARE — SHANG-HAI THERMAL POWER PLANT CHA-PEI	3122N 1213ØE	Ø492 I	25X1A	28-X						

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Target	Coordinates	WAC	Target Numbers	
· u. yu.	Coordinotes	"AC	BE	N
25X1A 5 COAL UNLOADING PIERS, GENERATOR HALL, BOILER HOUSE, AND TRANSFORMER YARD. SHANG-HAI REFINERY CHIANG-HSIN SHA AREA REFINING FACILITIES, 3 LARGE OIL BUNKERING PIERS, OPEN AND WAREHOUSE STORAGE, 4 T-HEAD PIERS, 9 LARGE, 37 MEDIUM AND 23 SMALL POL STORAGE TANKS, AND 5 GASOMETERS. VESSELS ONE TANKER, 2 FREIGHTERS, AND NUMEROUS SMALL CRAFT. 25X1D SHANG-HAI NAVAL BASE WU-SUNG	3123N 1213ØE	Ø492	25X1A	37
SHANG-HAI NAVAL BASE WU-SUNG ON NW BANK OF HUANG-PU CHIANG (RIVER) WHERE IT ENTERS THE CHANG CHIANG (YANGTZE RIVER), 10 NM N OF SHANG-HAI. FACILITIES INCLUDE BERTHING AND MINOR REPAIR, 2 POL STORAGE TANKS, AND AN ADMINISTRATIVE AREA. REPORTED PIER ACROSS THE RIVER APPEARS TO BE A CONVEYOR USED TO CARRY DREDGED MATERIAL TO THE DISPOSAL AREA ON THE SOUTHERN BANK OF THE CHANG CHIANG (YANGTZE RIVER). VESSELS ONE PC AND 4 SMALL UNIDENTIFIED.	3123N 1213ØE	Ø492	25X1A	37
TI-CHIANG PORT FACILITIES SMALL RIVER PORT AND RAIL AND RIVER TRANSSHIPMENT POINT CONTAINS 6 SMALL PIERS. VESSELS 9 SMALL RIVER CRAFT. 25X1D	3107N 11800E	Ø493		3

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Target	Coordinates		Coordinates WAG		Target Numbers	
Turger	Continuies	""	BE	NPIC		
WU-HU PORT FACILITIES NO APPARENT CHANGE IN FACILITIES SINCE VESSELS 7 MEDIUM RIVER-TYPE CARGO SHIPS, NUMEROUS SMALL RIVER CRAFT, AND 3 RAIL FERRIES. 25X1D	3122N 11821E	Ø493	25X1A	40-A		
HAI-TAN TAO NAVAL BASE 3 NM WEST OF PING-TAN. NAVAL BASE CONSISTS OF 3 FLOATING WHARVES, 4 ADMINISTRATION-TYPE BUILDINGS, ONE PROBABLE BARRACKS, 2 PROBABLE SHOPS, AND APPROXIMATELY 8 STORAGE/SUPPORT BUILDINGS. ONE PROBABLE CARGO TRUCK OBSERVED. VESSELS 2 PROBABLE PC AND 4 UNIDENTIFIED SMALL CRAFT. 25X1D	253ØN 11943E	Ø499		5-B		
MA-WEI NAVAL BASE AND SHIPYARD Ø.5 NM SE OF MA-WEI. AREA CONSISTS OF 4 MARINE RAILWAYS, 2 GRAVING DOCKS, ONE FABRICATION BUILDING, OPEN STORAGE, AND NUMEROUS SUPPORT BUILDINGS. 25X1D	2559N 11926E	Ø499	25X1A	2-01		
STORAGE NAN-CHING AMMUNITION DEPOT CHIANG-MIAO NE 4 NM NE OF MING-KU-KUNG AIRFIELD. ROAD- AND RAIL-SERVED DEPOT CONTAINS APPROXIMATELY 20 LARGE STORAGE BUILDINGS AND	32Ø5N 11851E	∅386	25X1A	17-Q		

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Target	Coordinates WAC		Target	Numbers
	Costamates	""	BE	NPIC
NUMEROUS SUPPORT BUILDINGS DISPERSED THROUGHOUT THE AREA. 25X1D NAN-CHING PETROLEUM PRODUCTS STR EAST 11 NM NE OF NAN-CHING. AREA CONTAINS 12 LARGE, 10 MEDIUM AND 18 SMALL POL STORAGE TANKS, 2 LARGE TANKS UNDER CONSTRUCTION, FOUNDATIONS FOR 5 LARGE AND 4 MEDIUM TANKS, NUMEROUS STORAGE/SUPPORT BUILDINGS, OPEN STORAGE, AND A SMALL CAT CRACKING UNIT. 25X1D AREA IS SERVED BY RAIL, ROAD AND WATER.	3210N 11856E	Ø386	25X1A	17-к
TA-CHI-CHEN AREA, EXPLOSIVES STORAGE IN VICINITY OF TA-CHI-CHEN. (AREAS REFERENCED FROM TA-CHI-CHEN.)	295ØN 12148E	Ø492		64
AREA A (2.8 NM:SE AT 29-52N 121-51E) 4: STORAGE:BUILDINGS: IN SIDE OF A MOUNTAIN AND 4:SUPPORT:BUILDINGS.				
AREA B (4.8 NM SSW AT 29-49N 121-46E) — STORAGE AREA UNDER CONSTRUCTION CONTAINS 6 PROBABLY REVETTED STORAGE BUILDING SITES IN SIDE OF A MOUNTAIN, 12 CONSTRUCTION CAMP BUILDINGS, AND 5 TRUCKS. NEW ROAD INTO AREA IS UNDER CONSTRUCTION. 25X1D				
YING-TAN AREA, POL STORAGE AREA 1.5 NM ENE OF YING-TAN AT UTM NG030230. ROAD- AND RAIL-SERVED POL STORAGE AREA	2815N 117Ø2E	Ø493		65-B

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Target	Coordinates	WAC To		irget Numbers	
i arger	Coordinates	WAC	BE	NPIC	
CONTAINS 6 REVETTED POL TANKS, EXTENSIVE OPEN STORAGE, 10 MAINTENANCE/STORAGE BUILDINGS, AND 5 SMALL SUPPORT BUILDINGS. THREE RAIL SPURS OBSERVED WITH EXTENSIVE ROLLING STOCK THROUGHOUT THE AREA. 25X1D					
KU-FANG, POL STORAGE Ø.5 NM NORTH DF KU-FANG. RAIL-SERVED, SECURED POL STORAGE AREA CONTAINS 10 LARGE POL TANKS, 14 HORIZONTAL TANKS, 3 OTHER SMALL TANKS, AND 9 SUPPORT BUILDINGS. 25X1D	2903N 11930E	Ø493		78-B	
FAN-CHANG AREA, POL AREA UNDER CONSTRUCTION 2 NM NW OF FAN-CHANG. DISPERSED POL STORAGE AREA CONTAINS 4. COMPLETED SEMIBURIED POL STORAGE TANKS {2} AND 4 SEMIBURIED TANKS IN VARIOUS STAGES OF CONSTRUCTION. AREA CONTAINS APPROXIMATELY 25 SUPPORT BUILDINGS DISPERSED AROUND BASE OF HILL. FACILITY IS RAIL SERVED WITH A PROBABLE PIPELINE FROM THE RAILHEAD TO THE STORAGE AREA. 25X1D	3105N 11809E	Ø493		. 35-A	
NAN-TAI STORAGE AREA 8 NM SOUTH OF FU-CHOU/NAN-TAI 25X1A AIRFIELD STORAGE AREA CONTAINS APPROXIMATELY 14 STORAGE AND SUPPORT BUILDINGS AND SEVERAL REVETTED AREAS SERVICED BY A LOOP ROAD. 25X1A	2552N 1192ØE	Ø499		1-B	

25X1D

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NPIC/R-1320/64

Target	et Coordinates WAC		Target	t Numbers	
13.95	Costamates	""	BE	NPIC	
25X1D URBAN COMPLEXES			05.744		
One will be a second be a seco			25X1A		
CHEN-CHIANG COMPLEX COMPLEX, APPROXIMATELY 6 SQ MI IN AREA, CONTAINS SEVERAL BARRACKS AREAS AND MINOR RAIL AND PORT FACILITIES. 25X1D	3212N 11926E	Ø386		2-8	
SU-CHOU COMPLEX COMPLEX, APPROXIMATELY 15 SQ MI IN AREA, CONTAINS NUMEROUS SMALL LIGHT INDUSTRIES, BARRACKS, STORAGE AREAS, AND RAIL AND MINOR PORT FACILITIES. 25X1D	3118N 12Ø37E	Ø492		42	
MIN-HANG COMPLEX INDUSTRIAL COMPLEX WITH FIVE HEAVY INDUSTRIAL PLANTS (3 APPARENTLY COMPLETED, 2 UNDER CONSTRUCTION). OLDER INDUSTRIAL AREAS ALONG NORTH BANK OF HUANG-PU CHIANG (RIVER) WEST OF TOWN ARE IN OPERATION. CONSTRUCTION ACTIVITY APPEARS TO BE AT A LOW LEVEL. 25X1D	3100N 12125E	Ø4 9 2		48	
WU-HU COMPLEX COMPLEX, APPROXIMATELY 5 SQ MI IN AREA, CONTAINS POL STORAGE, LIGHT INDUSTRY, PORT FACILITIES, PROBABLE UNIVERSITY, RAIL FACILITIES, AND A THERMAL ELECTRIC POWER PLANT (NOT OPERATIONAL).	3121N 11822E	Ø493		4Ø-C	

SECRET NO FOREIGN DISSEM

Target Coordinates		WAC	Target Numbers		
Target	Coordinates	WAC	BE	NPIC	
MA-AN-SHAN COMPLEX MAJOR INDUSTRIAL COMPLEX CONTAINS COKE OVEN BATTERY WITH ASSOCIATED BY-PRODUCTS AREA, IRON PLANT WITH AT LEAST 9 BLAST FURNACES, CASTING SHEDS, AND ASSOCIATED FACILITIES, A LARGE HEAT PLANT SERVICING THE COKE AND IRON PLANT, 2 LARGE RAIL YARDS, AND EXTENSIVE HOUSING AREA. AREA APPEARS TO HAVE ADDITIONAL FACILITIES UNDER CONSTRUCTION.	3144N 11828E	Ø493	25X1A	NPIC	

SECTION II

DETERMINED ARE LISTED UNDER THIS SECTION. NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE ENTRY ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS MISSION NUMBER, PREFIXED BY THE LETTERS "NAC" AND APPEARING AS THE LAST PARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO AP-

SECRET NO FOREIGN DISSEM

NPIC/R-1320/64

Target		Coordinates		rates WAC -		Numbers
					BE	NPIC
-CHINA-						
AIR INSTALLATIONS					25X1A	
TAT CHAN ATDETELD		2 7 7 7 11	100005	g / 00	ZJXTA	3.6
TAI SHAN AIRFIELD	ı	301/N	122Ø9E	Ø492		32
	25X1D					
LUNG-TIEN AIRFIELD		2534N	1192 7 E	Ø499		11
LUNG-TIEN AIRFIELD, AAA SITES	25X1D	2535N	11928€	Ø 49 9		11-A
	25X1D					
MILITARY INSTALLATIONS	_				05)///	
					25X1A	
LING-CHIA-CHIAO ARMY BARRACKS WEST		3009N	12001E	Ø492		55
25	X1D					
WILL SERVING ADEA CARDAGES AREA		20101	****	7.00		
YU-SHAN AREA, BARRACKS AREA	25X1D	284ØN	11813E	Ø493		46-A
					25X1A	
CHIANG-SHAN BARRACKS AREAS		2842N	11835E	Ø493		4-A
	25X1D					
		L		L	L	

SECRET NO FOREIGN DISSEM

NPIC/R-1320/64

Target		Coordinates		WAC	Targe	Numbers	
				""	BE	NPIC	
ELECTRONICS/COMMUNICATIONS							
NING-PO AREA, RADAR SITE	25X1D	2948N	12128E	Ø4 9 2		38-A1	
IN-PING AREA, RADAR SITE		3Ø25N	12Ø16E	Ø492		16-L	
NDUSTRY IAN-CHING CHEMICAL PLANT YUNG-LI C	25X1D HEM IND 25X1D	3212N	11845E	Ø386	25X1A	17-с	
ANG-CHOU IRON AND STEEL PLANT	25X1D	3Ø21N	12Ø1ØE	Ø492		16-K	
IN-PING MINING AND PROCESSING IND	USTRY	3Ø25N	12Ø16E	Ø 4 92		16-H	
ING-PO AREA, MINING ACTIVITY	25X1D 25X1D	3003N	12134E	Ø492		38-E	
U-HSI AREA, ORE PROCESSING PLANT	25X1D	3129N	12Ø15E	Ø492	25X1A	41-B	
HI-SHU-YEN LOCO & RLG STK PLT		3144N	12004E	Ø492	25X1A	3-A	
HANG-HAI AREA, INDUSTRIES	25X1D 25X1D	31Ø8N	121 27 E	Ø492		28-V	
HU-HSIEN CHEMICAL COMPLEX		2854N	11853E	Ø493		8-A2	

25X1D

SECRET NO FOREIGN DISSEM

Target	Coordinates	WAC		Numbers
101901	Coolumnies	",,,,	BE	NPIC
25X1D SAN-MING IRON AND STEEL PLANT	2616N 11737E	Ø498	25X1A	67-A
BASIC SERVICES				
PU-KOU RR STATION, CLF YARDS AND SHOPS 25X1D	32Ø5N 11843E	Ø386		19
MIN-HANG AREA, NEW RAIL LINES 25X1D	3104N 12120E	Ø492		48-A
I-YANG AREA, RAIL LINE UNDER CONSTRUCTION	2824N 11725E	Ø493		63-A
HSIA-TIEH-SHIH AREA, DAM UNDER CONSTRUCTION 25X1D	2841N 1185ØE	Ø493		8 - C
CHIANG-SHAN AREA, RAIL SPUR U/C 25X1D	2842N 11834E	Ø493		4-B
SHIH-SHIH-CHIEH, DAM & HYDROELECT POWER PLT	2849N 11853E	Ø493		75
PORTS AND HARBORS 25X1D				
CHANG-TU SHAN, NAVAL FACILITIES 25X1D	3014N 12218E	Ø492		32 -8
RESEARCH AND DEVELOPMENT			25X2	

SECRET NO FOREIGN DISSEM NPIC/R-1320/64

Target			ordinates	WAC	l BE	NPIC
					+	NEIC
25X1D						
STORAGE						
TUNG-HSIANG AREA, POL STORAGE SITE	25X1D	2812N	11636E	Ø493		62
YING-TAN AREA, STORAGE SITE	25X1D	2811N	117Ø1E	Ø493		65-A
SHANG-JAO AREA, STORAGE COMPLEX		2828N	11754E	Ø493		27-B
URBAN COMPLEXES	25X1D				25X1A	
NAN-CHING COMPLEX		32Ø3N	11847E	Ø386		17
HUANG-YEN COMPLEX	25X1D	2839N	12115E	Ø492		19
NING-PO COMPLEX	25X1D	2953N	12133E	Ø492		38
HANG-CHOU COMPLEX	25X1D	3Ø15N	12Ø1ØE	Ø 4 92		16
WU-HSI COMPLEX	25X1D	3135N	12Ø18E	Ø492		41

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SECRET NO FOREIGN DISSEM

Target		Coordinates		WAC	Target Numbers		
Turger				""	BE	NPIC	
					25X1A		
SHANG-HAI COMPLEX		3114N	12128E	Ø492		28	
	25X1D						
WU-SUNG COMPLEX	05)/4B	3123N	12129E	Ø492		37	
WHILE AN COMPLEY	25X1D	2559N	11721E	Ø498		52-C	
YUNG-AN COMPLEX	25X1D	277914	111216	9470		52-6	
SAN NINC COMPLEY		2615N	1173 7 E	Ø498		67	
SAN-MING COMPLEX		20131	111315	94 98		61	
	25X1D						

SECTION III

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED .

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NPIC/R-1320/64

Torget		Coordinates		WAC	Target Numbers	
Totget				""	BE	NPIC
-CHINA-						
AIR INSTALLATIONS					25X1A	
CHIA-HSING AIRFIELD	25X1D	3Ø43N	12Ø41E	Ø492		7
HSIANG-TANG AIRFIELD		2826N	11556E	Ø493		14
	25X1D					
HO-FEI AIRFIELD		3151N	11719E	Ø493		11
TO TEL MINITED	25X1D					
		2//01	110255	Ø498		5
CHIN-CHIANG AIRFIELD	25X1D	2448N	11835E	10498		9
	29/10					
LIEN-CHENG AIRFIELD		254ØN	11645E	Ø498		29
	25X1D					
HUI-AN AIRFIELD		25Ø1N	11848E	Ø498		23-B
	25X1D					
CIRRIO AN ATORISTO		27/28	110 <i>88E</i>	Ø498		55
CHUNG-AN AIRFIELD	25X1D	2742N	118ØØE	2470		رو
		<u> </u>		<u></u>		L

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Target		Coordinates		Target Numbers	
		,,,,,,,,,	WAC	BE	NPIC
FU-CHOU/NAN-TAI AIRFIELD 25X1D	26ØØN	1191 9 E	Ø4 9 9	25X1A	13
MILITARY INSTALLATIONS TAI SHAN MILITARY INSTALLATIONS 25X	1	1221ØE	Ø492		32-A
FU-CHOU, BARRACKS AREA 25X1D	28Ø2N	1162ØE	Ø493	25X1A	61
HUNG-LAI ARMY BARRACKS NORTH LING-TOU 25X1D	25Ø6N	11831E	Ø498		24
LO-CHI ARMY BARRACKS SSW 25X1D	2507N	11828E	Ø 49 8		24-A
PU-TIEN ARMY BARRACKS NNE 25X1D	2529N	119Ø1E	Ø 49 9		15-A
ELECTRONICS/COMMUNICATIONS LUNG-TIEN AIRFIELD RADAR SITE 25X1D	2536N	11928E	Ø499		7

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				WAC	Target	Numbers
Target		Coo	rdinates	WAC	BE	NPIC
BASIC SERVICES						
HSIANG-TANG AREA, RAIL LINE	25X1D	2822N	11556E	Ø493		14-A
LO-PINGKUEI-CHI RAILROAD U/C	25X1D	2858N	117Ø7E	Ø493		72
HSIAO-TAO AREA, ROAD CONSTRUCTION	25X1D	2542N	117Ø2E	Ø498		116
FU-CHOU AREA, RAIL LINE UNDER CONST	RUCTION 25X1D	2800N	11617E	Ø498		117
PORTS AND HARBORS						
TA-FU TAO NAVAL FACILITY	25X1D	29Ø5N	1215ØE	Ø492		53
SHIH-PU NAVAL FACILITY	25X1D	2913N	12156E	Ø 4 92		53-A
FU-CHOU AREA, SMALL BOAT YARD	25X1D	26Ø8N	11933E	Ø499		9-B
URBAN COMPLEXES					25X1A	
HO-FEI COMPLEX	25X1D	3151N	11717E	Ø493		12
FU-CHOU COMPLEX	25X1A	26Ø5N	11918E	Ø499		2

NDEX

THIS INDEX PROVIDES A LISTING OF ALL TARGETS CONTAINED IN SECTIONS 1, 11, AND III. THE INDEX IS ARRANGED ALPHABETICALLY BY PLACE NAME WITHIN COUNTRY.

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APPENDIX

COLUMN HEADINGS

City, Installation--This column contains the name of the city or town nearest the installation, followed by the name of the installation. If the name of the installation is not known, it is titled according to its function. Where appropriate, the city and installation names are followed by a capsule description.

<u>Coordinates</u>--Coordinates are referenced to the SW corner of the minute square. When the subject installation covers a wide area, coordinates are given for the approximate center of the installation.

 $\underline{\text{WAC}}\text{--This}$ column provides the World Aeronautical Chart number for that area in which the subject installation is situated.

Installation Numbers--This column is divided into two subcolumns. The first subcolumn lists, when known, the BE installation number assigned to the installation. The second subcolumn lists the installation number assigned by NPIC. Installation numbers, when used to reference an item, should be prefixed by the appropriate WAC number, since installation numbers are repeated from WAC to

WAC. For example, there is an NPIC target number 0499-15-A and an NPIC target number 0498-15-A. In each instance, the NPIC installation number is 15-A, but the installations appear on different WAC charts.

COMOR TARGET NUMBERS

Target numbers assigned by the Committee on Overhead Reconnaissance (COMOR), when available, are listed directly above the photo reference data.

PHOTO REFERENCE DATA

The photo reference data indicates the frame(s) on which the installation appears.

CONDITIONS AFFECTING PHOTOGRAPHY

Following the photo reference data, symbols indicate conditions which affect the appearance of the installation on the photography. The symbols are: C (clear); SC (scattered cloud cover); HC (heavy cloud cover); SC-HC (scattered-to-heavy cloud cover); H (haze); CS (cloud shadow); SD (semidarkness); O (obliquity); and PQ (poor image quality).