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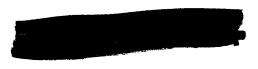
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25X1C

PHOTOGRAPHIC INTERPRETATION REPORT





25X1A

MISSION 5090 31 OCTOBER 1965

> NPIC/R-456/65 DECEMBER 1965

GROUP 1 EXCLUDED FROM AUTOMATIC DOWNGRADING

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WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

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PREFACE

This Mission Index (MI) lists the intelligence targets imaged on the photography of this mission.

Targets 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. The map base used (when available) for the derivation of coordinates in the MI is the latest edition of the US Air Target Chart, Series 200; or AMS Series L509, 1:250,000 (China); or ONC; or AMS Series 1301, IMW, (Tibet, Western China).

The header line for each target contains, reading from left to right, the installation name, the geographic coordinates, the World Aeronautical Chart number, the Bombing Encyclopedia (BE) number, and the NPIC target number.

The COMOR target number, when available, appears above the photo reference data.

Photo reference data includes all photo references, and symbols denoting limiting conditions, photo interpretability, target coverage and the mode.

Symbols for limiting conditions affecting photography are C (Clear), SC (Scattered Cloud Cover), HC (Heavy

Cloud Cover), H (Haze), CS (Cloud Shadow), S (Snow), O (Obliquity), SD (Semidarkness), GC (Ground Cover), CF (Camouflage), and GR (Ground Resolution).

Interpretability of the photography is categorized as G (Good), F (Fair), or P (Poor). Target coverage is denoted by the symbols T (Total) or PT (Partial). The mode of coverage is indicated by ST (Stereo), NS (Non-Stereo), or PS (Partial Stereo).

The word "new" preceding the photo reference data indicates that the target is either a newly identified installation or a known installation which is being reported for the first time by NPIC. The word "change" indicates that a major change is observed at a previously reported installation or analysis of current photography furnishes more precise information. The "new" and "change" targets and targets where order of battle can be identified will be described in Summary Reports.

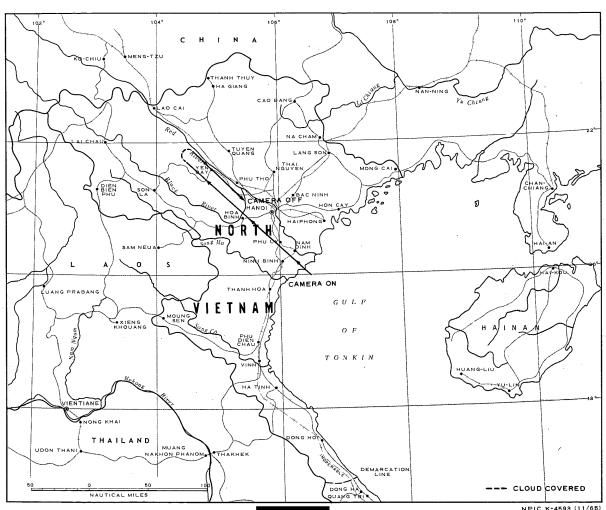
For the convenience of the user, an index to all targets is included. Targets are arranged alphabetically within a country.

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NPIC/R-456/65



APPROXIMATE TRACK OF

MISSION 5090, 31 OCTOBER 1965.

NPIC K-4593 (11/65)

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R-456/65

Target Numbers Coordinates Target WAC BE NPIC -NORTH VIETNAM-25X1A MISSILES THANH HOA SAM SITE CØ3-2 2013N 10559E Ø616 231-F 25X1A COHOR NEW 25X1D HANDI SAM SITE D19-2 2023N 10547E Ø616 353-A 25X1A COMOR 25X1D HANDI SAM SITE C18-2 2Ø32N 1Ø554E Ø616 392-A 25X1A COMOR 25X1D HANDI SAM SUPPORT FACILITY 1Ø539E 2044N Ø616 269-A 25X1D YEN BAI SAM SITE A31-2 2143N 1Ø451E Ø616 147-C 25X1A COMOR CHANGE 25X1D HANDI SAM SITE D31-2 2121N 10522E Ø616 378-A 25X1A COMOR 25X1D (5 HANOI SAM SITE D31B-2 2123N 10520E 25X1A 0616 378-C COMOR 25X1D HANDI SAM SITE D31A-2 2124N 10517E Ø616 378-B COMOR 25X1A

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		6 1	WAC	Target Numbers	
	Target	Coordinates		BE	NPIC
25X1D	AIR INSTALLATIONS			25X1A	
25X1D	HOA BINH AIRFIELD	2049N 10520E	Ø616		115-B
25X1A 25X1D	NGHIA LO AIRFIELD COMOR	2136N 10430E	Ø616		133-A
25X1D	PHU THO AIRFIELD MILITARY INSTALLATIONS	2123N 1Ø512E	Ø616		135-C
25X1D	CHI NE ARMY BARRACKS	2029N 10547E	Ø616		353
25X1D	DONG BOT PROBABLE BARRACKS AREA	2032N 10544E	Ø616		394 ;
25X1D	LANG COC ARMY BARRACKS	2032N 10549E	Ø616		234
25X1D	PHU LY MILITARY INSTALLATIONS	2032N 10556E	Ø616		392
25X1A	BA LAM ARMY SUPPLY DEPOT SW	2040N 10539E	Ø616		269
25X1D	COMOR				
25X1D	PHU YEN MILITARY INSTALLATION	2048N 10542E	Ø616		345

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	Target	Coordinates	Coordinates WAC		Target Numbers	
				BE	NPIC	
a constant	HOA BINH MILITARY AREAS	2049N 10520E	Ø616		115-D	
25X1D						
25X1D	DONG BEN MILITARY AREAS	2054N 10523E	Ø616		420 .	
25X1D	CUA LACH GIANG (RIVER) NAVAL AREA	2001N 10612E	Ø616		509	
25X1D	NAM DINH MILITARY CAMP	2025N 10612E	Ø616		236-A	
25X1A	VAN HOI MILITARY AREAS COMOR	2134N 1Ø452E	Ø616	25X1A	451	
25X1D				20/\(\)		
25X1A	YEN SON AMMUNITION DEPOT COMOR	2135N 1Ø459E	Ø616		464	
25X1D						
25X1A	NGHIA LO ARMY BARRACKS COMOR	2136N 10430E	Ø616		133-В	
25X1D						
25X1A 25X1D	YEN BAI ORDNANCE DEPOT COMOR	2143N 1Ø453E	Ø616		147-B	
	WIND UCA ADMY DADDACKS AND CTODACE ADEA	21150 195175	g.,,			
25X1A	HUNG HOA ARMY BARRACKS AND STORAGE AREA	2115N 1Ø517E	Ø616		385	
25X1D	X <u>OM BAI MILITARY CAMP NW</u>	2118N 1Ø515E	Ø616		458	
25X1D		,,-				
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	l	W. C	Target Numbers	
Target	Target Coordinates	WAC	BE	NPIC
THACH SON MILITARY COMPLEX	2121N 1Ø518E	Ø616		233-A
PHU THO MILITARY INSTALLATIONS	2124N 10513E	Ø616		135-8
CHAN MONG BARRACKS AREA	2132N 1Ø512E	Ø616		4Ø6
INDUSTRY			25X1A	
YEN BAI NON-FERROUS METALS PLANT GIUA LANG	2147N 1Ø451E	Ø616		35Ø
PHU THO CHEMICAL FERTILIZER PLANT LAM THAO CHANGE	212ØN 1Ø517E	Ø616		233
STORAGE				
DONG BAI STORAGE AREA NEW	2052N 10530E	Ø616		261-8
X DENH STORAGE AREA CHANGE	2054N 10527E	Ø616		42Ø-A
BA KHE STORAGE FACILITY	2131N 1Ø441E	Ø616		5Ø8
CHANGE	2131N 1Ø513E	Ø616	٤.	4Ø6-A
	PHU THO MILITARY INSTALLATIONS CHAN MONG BARRACKS AREA INDUSTRY YEN BAI NON-FERROUS METALS PLANT GIUA LANG PHU THO CHEMICAL FERTILIZER PLANT LAM THAO CHANGE STORAGE DONG BAI STORAGE AREA NEW X DENH STORAGE AREA CHANGE BA KHE STORAGE FACILITY CHAN MONG STORAGE AREA	THACH SON MILITARY COMPLEX PHU THO MILITARY INSTALLATIONS CHAN MONG BARRACKS AREA 2132N 10513E 2124N 10513E 2124N 10513E 2132N 10512E INDUSTRY YEN BAI NON-FERROUS METALS PLANT GIUA LANG PHU THO CHEMICAL FERTILIZER PLANT LAM THAO CHANGE 2126N 10517E 2127N 10513E 2127N 10513E 2127N 10513E 2127N 10513E 2121N 10513E	THACH SON MILITARY COMPLEX PHU THO MILITARY INSTALLATIONS CHAN MONG BARRACKS AREA INDUSTRY YEN BAI NON-FERROUS METALS PLANT GIUA LANG PHU THO CHEMICAL FERTILIZER PLANT LAM THAD CHANGE STORAGE DONG BAI STORAGE AREA X DENH STORAGE AREA CHANGE BA KHE STORAGE FACILITY CHAN MONG STORAGE AREA 2121N 10518E 0616	THACH SON MILITARY COMPLEX 2121N 10518E 0616 PHU THO MILITARY INSTALLATIONS CHAN MONG BARRACKS AREA 2132N 10512E 0616 INDUSTRY YEN BAI NON-FERROUS METALS PLANT GIUA LANG PHU THO CHEMICAL FERTILIZER PLANT LAM THAD CHANGE STORAGE DONG BAI STORAGE AREA X DENH STORAGE AREA CHANGE BA KHE STORAGE FACILITY CHAN MONG STORAGE AREA CHANGE CHAN MONG STORAGE AREA CHANGE 2121N 10518E 0616 25X1A 25X1A 25X1A 25X1A 25X1A 25X1A 25X1A 25X1A 25X1A 2131N 10517E 0616

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	Target	Coordinates	WAC	Target Numbers	
	Torget	Coordingles	"AC	BE	NPIC
25X1D	URBAN COMPLEXS NAM DINH COMPLEX YEN BAI COMPLEX	2025N 10610E 2142N 10452E	Ø616	25X1A	236
3 .)		,			

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, the total Material Appren	R-456/65	
INDEX	PAGE	
-NORTH VIETNAM-		
BA KHE STORAGE FACILITY BA LAM ARMY SUPPLY DEPOT SW CHAN MONG BARRACKS AREA CHAN MONG STORAGE AREA CHI NE ARMY BARRACKS	4 2 4 4 2	
CUA LACH GIANG (RIVER) NAVAL AREA DONG BAI STORAGE AREA DONG BEN MILITARY AREAS DONG BOT PROBABLE BARRACKS AREA HANOI SAM SITE C18-2	3 4 3 2	
HANDI SAM SITE D19-2 HANDI SAM SITE D31-2 HANDI SAM SITE D31A-2 HANDI SAM SITE D31B-2	1 1 1 1	
HANDI SAM SUPPORT FACILITY HOA BINH AIRFIELD HOA BINH MILITARY AREAS HUNG HOA ARMY BARRACKS AND STORAGE AREA	1 2 3 3	
LANG COC ARMY BARRACKS NAM DINH COMPLEX NAM DINH MILITARY CAMP NGHIA LO AIRFIELD	2 5 3 2	
NGHIA LO ARMY BARRACKS PHU LY MILITARY INSTALLATIONS PHU THO AIRFIELD PHU THO CHEMICAL FERTILIZER PLANT LAM THAO	3 2 2 4	
PHU THO MILITARY INSTALLATIONS PHU YEN MILITARY INSTALLATION THACH SON MILITARY COMPLEX THANH HOA SAM SITE CØ3-2:	4 · 2 · 4 · 1	
VAN HOI MILITARY AREAS	3	

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Approved For Release 2001 (09/NF) DEANEDRE8804560A005000010052-3 25X1C NO FOREIGN DISSEM R-456/65 PAGE X DENH STORAGE AREA 4 XOM BAI MILITARY CAMP NW 3 YEN BAI COMPLEX 5 YEN BAI NON-FERROUS METALS PLANT GIUA LANG 4 YEN BAI ORDNANCE DEPOT 3 YEN BAI SAM SITE A31-2 1 YEN SON AMMUNITION DEPOT 3

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