SEC OCTOBER 1967

JOS SE COMPRE

### TOTAL MIG/SAM/BORDER WARNINGS

MIG WARNINGS 970

SAM WARNINGS 11

BORDER WARNINGS 150

TOTAL WARNINGS 1:0

BREAKDOWN BY SOURCE AND PERCENTAGE:

READ: SOURCE / MIG WARNING / SAM WARNING / BORDER WARNING,

	7		7/c		•	
TACC (NS)	33€ (	36	0		50%	15
COMANDO LANCE	8	10	36	4	7	10
COMBAT APPLE	18	150	0		13	20
COLLEGE EYE	18	(10	0		14	21
BIG LOOK	20	200	36	4	3	5
NAVY (PIRAZ)	2	۲,	0		11	16
RIVIT TOP	1	15	19	2	0	0
NAVY (UNID)	0	3	0		2	3
AIR FORCE (UNID)	0	٥.	9	ì	0	0 -
	1	,00		11		110

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(b) (3) - P.L. 86 - 36

17 NOVEMBER 1967 AIRCRAFT LOSSES

1. 0104Z ZEBRA-1=(F105D) LOST TO SAM IN VIC 20-59N/105-41E

q. COMMENTS (FROM OPREPS): ZEBRA FLIGHT RECEIVED A SAM LAUNCH WARNING JUST PRIOR TO ZEBRA LEAD BEING HIT. ALL QRC PODS OPERATIONAL ON ACFT 2,3 and 4. ASSUME LEAD'S PODS OPERATIONAL AS HE DID NOT STATE OTHERWISE. LEAD IRON HAND ELEMENT ISSUED LAUNCH WARNING. FIVE EB66'S PROVIDED STAND—OFF JAMMING DURING THE ENTIRE PERIOD OF FORCE INGRESS/EGRESS.

THE FORCE.

b. OPREP REFERENCES:

355th TFW OFREP-3 PINNACLE/O10 DTG; 170920Z CHANGE TO PINNACLE 008 355TH TFW OPREP-4/081 DTG: 170641Z

- 2. 0348Z ACADEMIC 1 (RF4c) LOST TO SAM
  - a. COMMENTS (FROM OPREP): ACEDEMIC LEAD HIT BY SAM WHILE JINKING IN CHAFF EGRESS AREA. ... AFTER TURN, RECEIVED ST\_ADT ACTIVITY AND LAUNCH LIGHT WHICH FLIGHT ATTEMPTED TO BREAK BY JINKING AND CHAFF. ... ACADEMIC 2 LOST VISUAL CONTACT WITH ACADEMIC LEAD, HOWEVER VOICE CONTACT CONTINUED FOR ANOTHER THREE MINUTES. ACADEMIC LEAD REPORTED HE WAS BAILING OUT AT 0352Z ACADEMIC 2 EXITED AREA N OF HAIPHONG RIDGE AND RTB WITHOUT FURTHER INCIDENT. ACADEMIC 2 BLVS HE RECRIVED ANOTHER SAM HOWEVER HE REPORTED SELING AT LEAST TWO SAMS AND THREE DEBONATIONS FOR A TOTAL OF FIVE SAMS IN ALL.
  - b. OPREP REFERENCES:

432 TRW OPREP-3 PINNACLE -04 DTG 170935Z

(POSS F8C)

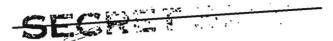
- 3. 0355-0406Z FIGHTING TIGER 306 LOST TO SAM
  - a. COMMENTS (FROM OPREP): ... LOSS FROM SAM DETONATION WITHING CLOSE PROXIMITY OF TAIL SECTION. ... HAD SUCCESSFULLY EVADED ONE MISSILE BUT DID NOT SEE SECOND MISSILE WHICH CLOSED FROM REAR. INEXAMELY OPERATIVE APR 27/ALQ-51 INSTALLED ALL ACFT. ... TWO OTHER ACFT OF STRIKE FORCE RECEIVED DAMAGE FROM GROUND FIRE.
  - b. OPREP REFERENCES:

CTG 77.5/OPREP-4/083 DTG: 1709562 NO OTHER OPREPS AVAILABLE



AT LEAST 8 SAMS FIRED AT

- 4. OLXXZ ROCK RIVER 207 LOST TO UNKNOWN CAUSES
  - A. COMMENTS (FROM OPREPS): LOST WHILE TRYING TO AVOID MULTIPLE SAMS. INTENSE SAM OPOSITION. ESTIMATED 30 SAMS FIRED AT STRIKE FORCE
  - b. OPREP REFERENCES: CTG 77.# OPREP-3 PINNACLES 009 (1704122) AND 010 (1707402)



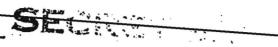
- 5. THERE WERE NO US AIRCRAFT LOSSES TO MIGS ON 17 NOVEMBER
- 6. MIG WARNINGS ON 17 NOVEMBER: PREAD: TIME, SOURCE, MIG WARNING):

	0040Z .	COMBAR APPLE	* / · /	BANDITS, BULLSEYE 250
	UNK	COMBAT APPLE		BANDITS 2 RED PEARS
	02492	COMBAT APPLE		BANDITS BULLSEYE
	08452	COMBAT APPLE		BANDITS BULLSEYE LOW 140
	0945Z	PIRAZ		BANDITS E 40 MED 090 .
١.	1006Z	PIRAZ		BANDITS E 40 MED 050
)	14122	PIRAZ		BANDITS BULLSEYE



# 18 NOVEMBER 1967 AIRCRAFT LOSSES

FOUR



(b) (1)

(b) (3) - 50 USC 403

(b)(3)-18 USC 798 (b) (3) - P.L. 86 - 36

A TOTAL OF XXXX AIRCRAFT WERE LOST DURING THE OLOOZ HOUR ON 18 NOVEMBER, DURING

A SCHEDULED RTRIKE AGAINST PHUC YEN AIRFIELD.

- 1. 01022 WACO LEAD (F105F) LOST TO MIG-21 AAM IN VIC 21-38N/105-12E
- 2. Oll2Z WACO 4 (F105D) LOST TO MIG-21 AAM IN VIC. 21-00/105-30E
  - a. COMMENTS: WACO IRON HAND FLIGHT FOR STRIKE FORCE WAS ATTACKED BY MIG-21's ON INGRESS TO TARGET. FLIGHT HAD APPARENTLY HEARD MIG CALL BECAUSE IT IMMED\* IATELY TURNED RIGHT FOLLOWING MIG WARNING HEARD BY OLDS FLIGHT (BANDITS NW 59 N.M. AT OLOOZ. NOTE MIG WARNING ISSUED BY TACC (NS) AT 00592 BELOW.
    - b. SIGINT PRODUCT ISSUED THIS ACTY: 3/MIX VCKO/CHS-67 MINGGTA SACT ITEM M-67
- 3. XXXXXX 0104Z VEGAS LEAD (F105D) NIXT LOST TO SAM NEAR 22-22N/105-38E
  - a. COMMENTS: ACFT HIT BY SAM OR SAM DEBRIS ON UNDERSIDE. FLITE HRD NO SAM WARNING BUT OBSERVED TWO PREVIOUS SAMS. OTHER FLTS IN THE STRIKE FORCE OBSERVED 10-12 SAMS IN THE TARGET AREA. OTHER REPORTS NOTE OBSERVANCE OF 8-12 SAMS ON INGRESS AND 5 SAMS ON EGRESS.
- 0109Z GARAGE 3 (F105D) LOST TO SAM NEAR 21-17N/105-44E
  - a. COMMENTS: ACFT HIT BY FRAGMENTS FROM BURSTING SAM THAT DETONATED BELOW THE ACFT. (SEE OTHER COMMENTS FOR VEGAS LEAD LOSS).

#### OPREP REFERENCES FOR ALL OF THE ABOVE:

388 TFW OFREP-3 PINNACLE/OO5 DTG: 180255Z 388TFW OPREP-3 PINNACLE/007 DTG: 180305Z 388 TFW OPREP-3 PINNACLE/OO7 DTG: 180530Z 388 TFW OPREP-3 PINNACLE/OO8 DTG: 180530Z 432 TRW OPREP-3 PINNACLE/OO5 DTG: 18...Z 8tfw OPREP-4/144 DTG: 189700Z 388 TFW OPREP-4 DTG: 180730Z

### DURING THE ABOVE ACTY, THE FOLLOWING MIG WARNINGS WERE ISSUED:

	0050Z 0052Z 0055Z 0058Z 0059Z 0101Z 0104Z 0108Z	UNKNOWN SOURCE TACC (NS) COLLEGE EYE TACC (NS) TACC (NS) TACC (NS) TACC (NS) TACC (NS)	BANDITS BANDITS BANDITS	
	0108Z	TACC (NS)	BANDITS	NE 21 240
•	0114Z	COMBAT APPLE	BANDITS	A PED Bring



0119Z

COMBAT APPLE

BANDITS BLACK PEARS

## OTHER MIG WARNINGS ISSUED THIS DATE WERE AS FULLOWS:

LSEYE
LSEYE
40
HIGH
2 360
25

(b) (3) - P.L. 86 - 36

And the second s

### 19NOVEMBER 1967 AIRCRAFT LOSSES

(F105F's)

- 1. CO57Z BARRACUDA 1 AND 2 LOST TO SAMS IN VIC 20-50N/105-40E
  - A. OPREP COMMENTS: HONDA FLIGHT OBSERVED BARRACUDA 1 AND 2 MAKE HIST FROM SAMS. FOR TEN MINUTES PRIOR, A 4 PLUS RINGS, HIGH PRESIGNAL WITH LAUNCH/ACTIVITY LIGHTS WAS EXPERIENCED. A SECOND SAM DETONATION HIT UNDER LEAD. LEAD HODLED OUT. BARRACUDA 2 STARTED TOWARD LEAD BUT VALID LAUNCH LITE WAS STILL ON SO HE STARTED A RICHT TURN AWAY FROM LEAD WHEN HE RECEIVED A SAM DETONATION LOW AND BEHIND.
  - b. OPREP REFERENCES:

432 TRW OPREP-3 PINNACLE/007 DTG: 190819Z 255 TFW OPREP-3 PINNACLE/012 DTG: 190135Z 432 TRW OPREP-4 /048 DTG: 190820Z 355 TFW OPREP-4 /093 DTG: 190750Z

8 TFW OPREP-4/149 DTG: 190450Z (HONDA FLT)

03402

- 2. SWITCHBOX 110 and 115 (FAB) LOST TO XXX MIG 17'S NEAR HAIPHONG
  - a. XXX COMMENTS: SIGINT CAN CONFIRM THE LOSS OF ONE ACFT TO MIG-17'S

    STAGED OUT OF POSSIBLE HAIPHONG CTT BI/KIEN AN. MIG 21'S FLYING

    COVER. SEE 2/ /VCK/R82-67 DTG: 192250Z

    USN 467 AD SPOT ITEM 21-67 DTG: 200236Z

X

b. MIG WARNINGS: NO REFERENCE IN OPREPS IS TO WHETHER MIG WARNINGS WERE PASSED OR HEARD: ACCORDING TO RECORDS AVAILABLE IN B322 THE FOLLOWING MIG WARNINGS WER PASSED DURING THE TIME FRAME OF THE ACTIVITY:

0346Z COLLEGE EYE BANDITS SE 30 150 0346Z TACC(NS) BANDITS E 48 360

c. OPREP REFERENCES:

19 CTG 77.3 OPREP-3 PINNACLE/O12 DTG: 0528Z CTG 77.3 OPREP-4/1029 DTG: 191122Z



- 3. 0914Z TILE 1 (RF4C) LOST TO PROB SAM IN VIC 21-05N/105-36E
  - a. COMMENTS FROM OPREPS: FLIGHT TURNED ON ALQ-71 PODS. LEAD CALLED CAMERAS ON IMMEDIATELY FOLLOWED BY ACTY AND LAUNCH WARNING ALSO ISSUED BY LEAD. THIS WASTHE FIRSTIEX INDICATION OF ANY SIGNALS IN APR 25/26 SINCE TURNING ON THE PODS AND WAS THE LAST TRANSMISSION TILE 2 RECD FHOM LEAD. TILE 2 DROPPED ONE BUNDLE OF CHAFF ON RECEIPT OF ACTY AND LAUNCH WARNING. NO CHAFF OBSERVED FROM LEAD.

The Court of the C

b. OPREP REFERENCES:

432 TRW OPREP-3 PINNACLE/008 DTG: 191023Z 432 TRW OPREP-3 PINNACLE/009 DTG: 191342Z

- 4. TIME UNK TAMPA-3 (F105D) LOST TO DIRECT SAM HIT NEAR 21-06N/105-45E
  - a. COMMENTS: NONE
  - b. OPREP REFERENCES:

388 TFW OPREP-3 PINNACLE/Ol2 DTG: 191255Z no OPREP-4 AVAILABLE

- 5. UNKNOWN TIME , FRESNO 4 LOST TO DIRECT SAM HIT
  - a. COMMENTS: NONE
  - b. OPREP-REFERENCES:

388 TFW OPREP-3 PINNACLE/013 DTG: 191310Z NO OPREP-1, AVAILABLE

### MIG WARNINGS FOR 19 NOVEMBER

60	0016-52Z	0124-452	03022	0346- <b>0</b> 62	0 <u>811-53</u> Z	TATOT
TACC (NS)	5	0	0	1	0	6
BIG LOOK	1 .	0	0	0	. 4	5
COLLEGE EYE	0	1	0	1	0	2
FIDAZ	ø	0	1	0	2	3
COMBAT APPLE	0	0	0	0	. 1	1
UNKNOWN SOURCE	•	1	0	O	2	3
		,				
	6	2	1	2 :	9	20

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#### 20 NOVEMBER 1967 AIRCRAFT LOSSES

- 1. O216Z DAMSEL 2 (RF4C) LOST TO ENEMY GROUND FIRE IN VIC 2015N/104-55E
  - a. COMMENTS: NONE
  - b. OPREP REFERENCES:

432 TFW OPREP-3 PINNACLE/O10 DTG: 2002472 432 TFW OPREP-3 PINNACLE/O11 DTG: 201110Z 432 TFW OPREP-3 PINNACLE/O12/DTG; 211040Z 432cTFW OPREP-3 PINNACLE/O13 DTG: 221045Z

- 2. 0225Z CRAB2 (POSS RF4c) LOST POSS. TO ENEMY GND FIRE IN VIC-17-08N/107-02E
  - a. COMMENTS: AVAILABLE OPREPS ARE UNCLEAR AS TO NATURE OF LOSS. CRAB 2 APPARENTLY
    TOOK A HIT AND LOST FUEL. OPREP-4 COMMENT FROM CRAB LEAD GIVES
    THE UNINTERPRETABLE STATEMENT THAT ECH PORS WERE IN THE "OPS
    CHECK STANDRY" STATUS.
  - b. OPREP REFERENCES:

366TFW OPREP-3 PINNACLE/011 DTG 200300Z 366TFW OPREP-4/341 DTG 200500Z

- 3. 0908Z DALLAS\_3 (F105D) LOST TO MIG-21 IN VIC 2135/10500E
  - a. COMMENTS: TOMCAT FLT RECEIVED MIG CALL, BANDITS 133 AT 22, 0858Z. TOMCAT TURNED UP INTO MIGS MIGS TO ENGAGE WHILE MIGS TURNED TO RIGHT IN A HIGH SPEED DIVE ON KORAT STRIKE FORCE (DALLAS FLT). MIGS STRUCK KORAT FORCE AT 0903Z, SHOOTDOWN OF AN F105 WITH UNKNOWN ORDINANCE, THEN BROKE RIGHT AND DISENGAGED. MIGS DROPPED BELLY TANKS WHILE DIVING IN RIGHT TURN. KILLER FLIGHT RECEIVED AT LEAST 2 BOGUS MIG CALLS (NO CALLSIGNS USED) IN A SOUTHERN ACCENT AT APPROXIMATELY 0900Z. NO MIG CALLS EFFECTED (SIC) THE STRIKE FORCE ((FROM OPREPS))).

THIS ACTIVITY REPORTED IN: 3/13/10/0/ 12/6 -67 210/172

Many to your stan # 23-67

Althorn sper stan # 94-67

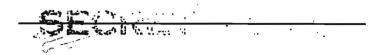
b. MIG CALLS ISSUED DURING THIS TIME FRAME: (READ: TIME, SOURCE, WARNING)

0850Z TACC (NS, BANDITS NW 19 180 0854Z BIG LOOK BANDITS N BULLSEYE 0855Z BIG LOOK BANDITS W 45 0859 TACC (NS) BANDITS N 31 360

c. OPREP REFERENCES:



388 TFW OPREP-3 PINNACLE/010 DTG 200955Z 8th TFW OPREP-4/163 DTG 201240Z (TOHCAT FLIGHT)



## TOTAL MIG WARNINGS ISSUED BY STRIKE TIME FRAME ON 20 NOVEMBER:

	0037-0113	_0230	0354-0408	0850-1027	TOTALS
COMBAT APPLE	1	1	· · 2	0	4
TACC (NS)	3	0	Q	2	5
BIG LOOK	10	0	6 .	2	18
COLLEG EYE	1.	0	0	0	1
PIRAZ	ı	0	l_	4	6
UNKNOWN SOURCE	2	0	ı	0	3
	,				
TOTALS	18	1	10	8	37