

VMA 311S&C 10-71
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MARINE ATTACK SQUADRON 311
Marine Aircraft Group 11
1st Marine Aircraft Wing
Fleet Marine Force Pacific
FPO, San Francisco 96602

3:JHW:ajm
5750
03A00771
7 Jan 1971

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From: Commanding Officer
To: Commanding Officer, Marine Aircraft Group 11

Subj: Command Chronology for period 1-31 December 1970

Ref: (a) WgO 5750.4
(b) GruO 5750.1B

Encl: ✓(1) VMA-311 Command Chronology

1. In accordance with the provisions set forth in references (a) and (b), enclosure (1) is hereby submitted.
2. This report may be downgraded to unclassified upon removal of enclosure (1).


J. T. HAGEN

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COMMAND CHRONOLOGY
Period 1-31 December 1971

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ENCLOSURE (1)

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PART I
ORGANIZATIONAL DATA

1. Designation Commander
 Marine Attack Squadron 311 LtCol. J. T. HAGEN 1-31 December 1970
2. Location
 1-31 December 1970: DaNang, RVN
3. Staff Officers:

Executive Officer	Maj. J. R. THOMPSON	1-10 December 1970
	Maj. D. C. FITZGERALD	11-31 December 1970
S-1 Officer	Maj. R. L. WOOD	1-31 December 1970
S-2 Officer	Capt. R. D. LEWIS	1-31 December 1970
S-3 Officer	Maj. T. L. REEVES	1-31 December 1970
S-4 Officer	Capt. M. F. WILLIAMSON	1-31 December 1970
Maintenance Officer	Maj. D. A. CAVAGNARO	1-31 December 1970
4. Average Monthly Strength

USMC		USN		OTHER	
<u>OFF</u>	<u>ENL</u>	<u>OFF</u>	<u>ENL</u>	<u>OFF</u>	<u>ENL</u>
31	170	1	0	0	0

Joins: 19 Transfers: 38

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NARRATIVE SUMMARY

1. Although hampered by Monsoon Weather, VMA-311 provided close and direct air support for all allied units in the northern provinces in the month of December. This marks the 11th month in which the squadron has provided the only continuous close air alert pad for the northern provinces. In addition VMA-311 supported the 7th Air Force Monsoon Campaign by flying 362 Steel Tiger Sorties.

December was the Squadron's 12th consecutive accident-free month bringing the total accident-free hours to 9380.8. VMA-311's 44,000 RVN Combat Sortie was flown on 18 December. Combat Testing of the Laser Target Designating System was begun this month with promising results. 19 persons were joined and 38 persons were transferred during the month.

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PART III
SEQUENTIAL LISTING OF SIGNIFICANT EVENTS

- 8-10 December 1. 48 sorties cancelled due to Tgt weather.
 Ref: Daily Report of Air Operations (Group S-3)
- 12 December 1. Combat testing of LTDS begun.
 Ref: CG First MAM Message 270950Z Dec 70
- 18 December 1. 44,000th RVN Combat Sortie flown.
 Ref: Daily Report of Air Operations (Group S-3)
- 25-28 December 1. 32 sorties cancelled due to Tgt weather.
 Ref: Daily Report of Air Operations (Group S-3)

2. Summary of Air Operations

a. Sorties

Day Sorties Scheduled 661	Day Sorties Flown 640
Night Sorties Scheduled 69	Night Sorties Flown 61
Total Sorties Scheduled 730	Total Sorties Flown 701
Sorties Cancelled 175	Write-in Sorties Flown 75
	Scramble Sorties Flown 34
	OTHERS 37

b. Units Supported

1st Marine Aircraft Wing 65	1st Marine Division 187
Americal Division 20	101st Airborne Division 55
1st of 5th Mechanized 15	1st ARVN Division 2
7th Air Force 362	2nd ARVN Division 2
	ROK Marine Corps 2

c. Types of Sorties

Close Air Support 94	Steel Tiger 362
Direct Air Support 74	Training 6
TPQ-10 86	Test 14
Landing Zone Prep 6	Ferry 14
Combat Air Patrol 2	Abort 28
Close Air Support (AW) 2	VR 3
	LTDS 10

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d. Hours Flown

Combat Hours 805.4
 Operational Hours 45.6
 Total Hours 851.0

e. Ordnance

MK-83 GP Bomb 25.70 tons/48	MK-77 Firebomb 70.98 tons/273
MK-82 GP Bomb 771.94 tons/2913	CBU-24 63.08 tons/152
MK-82 LDGP Bomb 245.21 tons/868	Total Tons 1276.28

f. Bomb Damage Assessment

Bunkers Destroyed 46	Trail Cuts 100
Bunkers Damaged 15	MTRS Trenchline Destroyed 20
Structures Destroyed 29	KBMA 9
Structures Damaged 10	Trucks Destroyed/Damaged 6
Secondary Explosions 32	Bulldozers Destroyed 1
Secondary Fires 31	Storage Sites Destroyed 8
MTRS Treeline Destroyed 1700	Tunnels Uncovered 3
Road Cuts 131	Ferry Approaches Destroyed 1
Caves Uncovered 15	Sampans Destroyed 2
Fighting Positions Destroyed 7	POL Barrels Destroyed 15
	Bridges Destroyed 1

g. Aircraft Dispersal

(1) 2 aircraft were diverted to other fields for 1 night because of adverse weather conditions.

(2) 1 aircraft diverted to another field for 1 night because of maintenance problems.

3. Summarization of Individual Sections

a. Personnel. During the reporting period there was 1 promotion and 1 reduction.

b. Awards. During the month of December 5 Strike Flights were awarded to squadron personnel.

c. Aviation Safety. The squadron accomplished its mission with another month of accident-free flying bringing the total accident-free time to 9380.8 hours.

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d. Maintenance. The average daily availability for the month of December was 83.3%. The average daily operational ready aircraft in accordance with MCO F3000.2B was 48.7%.

(1) Aircraft Status

<u>Aircraft Type</u>	<u>Allowed</u>	<u>O/H</u>	<u>% Ready</u>	<u>% Norm</u>
A4E	26	25	48.7	29.5

(2) Presently 1 aircraft, bureau number 151999 is undergoing Progressive Aircraft Rework.

(3) Critical Items

CSD'S

e. Logistics. The squadron has 22 requisitions pending and 1 pending from previous submission. At present there are not problems associated with unit maintenance/logistics.

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PART IV
SUPPORTING DOCUMENTS

✓ SECTION I

Corrected Flight Schedules

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ENCLOSURE (1)

MARINE ATTACK SQUADRON 311
 Marine Aircraft Group 11
 1st Marine Aircraft Wing
 Fleet Marine Force Pacific
 FPO, San Francisco 96602

FLIGHT SCHEDULE FOR TUESDAY 1 DECEMBER 1970

EVENT	MISSION	PILOT	BRIEF	STD	TOT	ETR	MSN	ORDNANCE	A/C/TIME
471	0471	-1 CAPT SCHWANDA	0410		0610	0655	S/T	MK82(INST)(C)	02/1.3
		-2 LT WOJCIE					"	"	06/1.3
475	0475	-1 CAPT COURTNEY	0540		0740	0825	S/T	MK82(INST)(C)	05/1.7
		-2 MAJ BLANCHARD					"	"	06/1.6
203	6203	-1 LT SLOAN	0630		0800	0845	CAS	MK77	Cnx
		-2 LT ASHWORTH					"	"	Cnx
477	0477	-1 LTCOL HAGEN	0650		0850	0935	S/T	MK82(INST)(C)	13/1.5
		-2 LT SHORT					"	"	17/1.8
453	6453	-1 CAPT SCHWANDA	0730		0900	0945	CAS	MK82SE/MK77	
		-2 MAJ CAVAGNARO					"	"	
205	6205	-1 LT WOJCIE	0830		1000	1045	CAS	MK77	
		-2 MAJ BLANCHARD					"	"	
415	6415	LT SLOAN	0910		1040	1125	TPQ	MK82(.05)(C)	06/0.8
417	6417	LT SHORT	0930		1100	1145	TPQ	MK82(.05)(C)	07/0.7
419	6419	CAPT BLUNDEN	0950		1120	1205	TPQ	MK82(.05)(C)	22/0.5
421	6421	CAPT JEFFERSON	1010		1110	1225	TPQ	MK82(.05)(C)	Cnx
455	6455	-1 LTCOL HAGEN	1230		1400	1445	CAS	MK82SE/MK77	Cnx wx
		-2 MAJ CAVAGNARO					"	"	Cnx wx
425	6425	LT NYAIKO	1250		1420	1505	TPQ	MK82(.05)(C)	Cnx col
427	6427	LT ASHWORTH	1310		1440	1525	TPQ	MK82(.05)(C)	Cnx col
429	6429	CAPT COURTNEY	1330		1500	1515	TPQ	MK82(.05)(C)	02/1.0
431	6431	LT REED	1350		1520	1605	TPQ	MK82(.05)(C)	07/1.0
433	6433	LT WELLS	1410		1540	1625	TPQ	MK82(.05)(C)	08/0.8
483	0483	-1 LT ASHWORTH	1440		1620	1725	S/T	MK82(INST)(C)	06/1.4
		-2 LT HILEMAN					"	"	13/1.4
485	0485	-1 CAPT LEWIS	1545		1745	1830	S/T	MK82(INST)(C)	05/1.4
		-2 LT NYAIKO					"	"	17/1.3
457	6457	-1 CAPT JEFFERSON	1630		1800	1845	CAS	MK82SE/MK77	Cnx
		-2 LT REED					"	"	wx

ALERT TEAMS

0700-1230	1230-1800	1800-0700
1ST TEAM CAPT JEFFERSON	1ST TEAM CAPT LEWIS	1ST TEAM LT ASHWORTH
CAPT BLUNDEN	LT SLOAN	LT WELLS
2ND TEAM CAPT COURTNEY	2ND TEAM LT SHORT	2ND TEAM CAPT SCHWANDA
LT ASHWORTH	LT WOJCIE	LT HILEMAN

0700-1900	III (15 min)	2	MK82SE/MK77
-do-	-do-	2	MK82(.01/INST)
1900-0700	IV (30 min)	2	MK82SE/MK77
-do-	-do-	2	MK82(.01/INST)
-do-	-do-	1	MK45

NOTES: 1. 0600-0600 LT NYAIKO
 1200-1800 CAPT SCHWANDA
 1800-0600 LT SLOAN

2. EMERGENCY BRIEF: LANDING WITH UNLIFE GEAR ACTIVATION.
3. ENTROPY QUESTION: WHAT IS THE MAX RANGE CRUISE ANGLE OF ATTACK?
4. SAFETY TIP: THE "MOMENT OF TRUTH" FOR ANY FLIGHT HAS TO BE THE SAFE TRANSITION FROM THE INFIGHT TO THE SURFACE MODE. BE ON THE ALERT DURING EVERY APPROACH AND LANDING.
5. FLARE ALERT - LT REED
6. SUNRISE/SUNSET: 0658/1813
 MOONRISE/MOONSET: 0809/1930
 ILLUMINATION: 2%
 JULIAN DATE: 335

FOR THE COMMANDING OFFICER

[Signature]

1 DEC

0473	10	JEFFERSON	MK82(C)	1.4	STEEL TIGER
"	22	BLUNDEN	" (BS)	1.2	"
6459	08	ASHWORTH	NONE	0.8	TEST
0479	13	HILEMAN	MK82(C)	1.3	STEEL TIGER
"	17	REED	"	1.3	"
0481	03	HAGEN	MK82(C)	1.4	STEEL TIGER
"	09	CAVAGNARO	"	1.5	"
0487	08	SCHWANDZ	MK82(C)	0.9	STEEL TIGER
"	22	WOJCIK	"	1.1	"
PAR		REEVES	NONE	1.9	FERRY
		ROBERTS	"	1.9	"

MARINE ATTACK SQUADRON 311
 Marine Aircraft Group 11
 1st Marine Aircraft Wing
 Fleet Marine Force Pacific
 FPO, San Francisco 96602

FLIGHT SCHEDULE FOR WEDNESDAY 2 DECEMBER 1970

EVENT	MISSION	PILOT	BRIEF	ETD	TOT	ETR	MSN	ORDNANCE	A/C/TIME
470	0470	-1 LT ASHWORTH	0530		0730	0815	S/T	MK82(.025)(C)	07/1.3
		-2 LT WELLS					"	"	13/1.3
472	0472	-1 LT COL HAGEN	0550		0750	0835	S/T	MK82(.025)(C)	03/1.4
		-2 CAPT ROBERTS					"	"	06/1.4
204	6204	-1 CAPT SCHWANDA	0700		0830	0915	CAS	MK77	CHX
		-2 LT FROMM					"	"	WX
474	0474	-1 CAPT COURTNEY	0700		0900	0945	S/T	MK82(.025)(C)	08/1.2
		-2 LT COL LEE					"	"	09/1.2
476	0476	-1 MAJ REEVES	0850		1050	1135	S/T	MK82(.025)(C)	10/1.3
		-2 MAJ CAVAGNARE					"	"	13/1.3
452	6452	-1 CAPT ROBERTS	1000		1130	1215	CAS	MK82SE/MK77	CHX
		-2 LT ASHWORTH					"	"	WX
454	6454	-1 CAPT LEWIS	1100		1230	1315	CAS	MK82SE/MK77	07/1.7
		-2 LT SLOAN					"	"	08/1.7
478	0478	-1 LT REED	1140		1340	1425	S/T	MK82(.025)(C)	06/1.3
		-2 LT FROMM					"	"	09/1.3
480	0480	-1 LT SHORT	1245		1445	1530	S/T	MK82(.025)(C)	10/1.5
		-2 CAPT SCHWANDA					"	"	13/1.5
458	6458	-1 CAPT LEWIS	1500		1630	1715	CAS	MK82SE/MK77	CHX
		-2 MAJ BLANCHARD					"	"	WX
482	0482	-1 LT SLOAN	1530		1700	1745	S/T	MK82(.025)(C)	07/1.3
		-2 LT NYALCO					"	"	03/1.3
484	0484	-1 CAPT SCHWANDA	1645		1845	1930	S/T	MK82(.025)(C)	13/1.3
		-2 LT HILEMAN					"	"	09/1.2
486	0486	-1 MAJ REEVES	1655		1855	1940	S/T	MK82(.025)(C)	78/1.3
		-2 LT WOJCIK					"	"	05/1.5

ALERT TEAMS

0700-1230	1230-1800	1800-0700
1ST TEAM LT REED	1ST TEAM CAPT COURTNEY	1ST TEAM LT ASHWORTH
LT NYALCO	LT HILEMAN/FROMM	LT SLOAN
2ND TEAM LT SHORT	2ND TEAM CAPT ROBERTS	2ND TEAM MAJ REEVES
CAPT BLUNDEN	LT ASHWORTH	LT WOJCIK
0700-1900	III (15 min)	2
-do-	-do-	2
1900-0700	IV (30 min)	2
-do-	-do-	2
-do-	-do-	1
		MK82SE/MK77
		MK82(.01/INST)
		MK82SE/MK77
		MK82(.01/INST)
		MK45

NOTES: 1. ODO: 0600-1100 CAPT LEWIS
 1100-1800 LT WELLS
 1800-0600 LT REED

- EMERGENCY BRIEF: LOSS OF CANOPY.
- NAPOPS QUESTION: A 20,000 FOOT AIRCRAFT IN MODERATE TURBULANCE IS LIMITED TO 60'S IN A SYMMETRICAL PULLOUT. (PG 1-137)
- SAFETY TIP: ARE YOU AS CAREFUL OF YOUR PHYSICAL CONDITION AND READINESS AS YOU SHOULD BE? MAKING SURE YOU GET ENOUGH REST IS A PERSONAL AS WELL AS A SUPERVISORY RESPONSIBILITY.
- FLARE ALERT - LT WELLS
- AT 1500 ALL AVAILABLE OFFICERS AND STAFF MEET IN READY ROOM.
- ALL S/T'S HAVE HARD TARGET TIMES.
- LT FROMM RELIEVE LT HILEMAN OF ALERT AT 1515.
- SUNRISE/SUNSET: 0659/1813
 MOONRISE/MOONSET: 1005/2135
 ILLUMINATION: 12%
 JULIAN DATE: 336

FOR THE COMMANDING OFFICER

J. H. WELLS

2 DEC

202	17	REED	S&N	.8	Scramble
"	18	NYALKO	"	.8	"
301	00	Short	S&N	.8	Scramble
	18	Blunder	"	.8	"
466	04	Courtney	NONE	1.0	TEST

MARINE ATTACK SQUADRON 311
 Marine Aircraft Group 11
 1st Marine Aircraft Wing
 Fleet Marine Force Pacific
 FPO, San Francisco 96602

FLIGHT SCHEDULE FOR THURSDAY 3 DECEMBER 1970

MISSION	PILOT	BRIEF	ETD	TOT	ETR	MSN	ORDNANCE	A/C TIME
471	0471 -1 CAPT COURTNEY	0550		0750	0835	S/T	MK82(INST)(C)	031 1.5
	-2 LT COL LEE					"	"	061 1.5
473	0473 -1 LT WELLS	0615		0815	0900	S/T	MK82(INST)(C)	071 1.4
	-2 LT NYAIKO					"	"	131 1.4
455	6455 -1 LT WOJCIK	0730		0900	0945	CAS	MK82SE/MK77	01X
	-2 LT REED					"	"	ATC
203	6203 -1 LT ASHWORTH	0830		1000	1045	CAS	MK82SE/MK77	091 1.6
	-2 LT JIMMERSON					"	"	191 1.6
475	0475 -1 LT COL HAGEN	1010		1210	1255	S/T	MK82(INST)(C)	051 1.5
	-2 LT WELLS					"	"	101 1.4
477	0477 -1 MAJ REEVES	1015		1215	1300	S/T	MK82(INST)(C)	031 1.4
	-2 CAPT SCHWANDA					"	"	061 1.4
479	0479 -1 CAPT ROBERTS	1120		1320	1405	S/T	MK82(INST)(C)	071 1.9
	-2 MAJ BLANCHARD					"	"	131 1.9
457	6457 -1 LT WOJCIK	1230		1400	1445	CAS	MK82SE/MK77	111 1.6
	-2 CAPT BLUNDEN					"	"	091 1.9
459	6459 -1 LT HILEMAN	1300		1430	1515	CAS	MK82SE/MK77	01X
	-2 LT FROMM					"	"	01X
483	0483 -1 CAPT REEDNEY	1340		1540	1625	S/T	MK82(INST)(C)	191 2.0
	-2 MAJ CAVAGNARG					"	"	101 2.0
461	6461 -1 CAPT SCHWANDA	1500		1630	1715	CAS	MK82SE/MK77	011 1.9
	-2 CAPT LEWIS					"	"	081 1.0
485	0485 -1 CAPT JEFFERSON	1635		1835	1920	S/T	MK82(INST)(C)	071 1.1
	-2 LT SHORT					"	"	051 1.1
487	0487 -1 LT ASHWORTH	1645		1845	1930	S/T	MK82(INST)(C)	131 1.4
	-2 LT SLOAN					"	"	221 1.4

 ALERT TEAMS

0700-1230	1230-1800	1800-0700
1ST TEAM CAPT ROBERTS	1ST TEAM CAPT JEFFERSON	1ST TEAM CAPT SCHWANDA
LT FROMM	LT ASHWORTH	CAPT ROBERTS
2ND TEAM CAPT COURTNEY	2ND TEAM LT REED	2ND TEAM LT WOJCIK
LT SHORT	LT WELLS	LT HILEMAN
0700-1900	III (15 min)	2
-do-	-do-	2
1900-0700	IV (30 min)	2
-do-	-do-	2
-do-	-do-	1
		MK82SE/MK77
		MK82(.01/INST)
		MK82SE/MK77
		MK82(.01/INST)
		MK45

NOTES: 1. ODC: 0600-1200 CAPT BLUNDEN
 1200-1800 LT NYAIKO
 1800-0600 LT FROMM

2. EMERGENCY BRIEF: LOSS OF PITOT - STATIC INSTRUMENTS.
3. NATOPS QUESTION: WHAT IS THE NORMAL IDLE RPM ON A 70 DEGREE DAY? (PG 3-9)
 WHAT ARE THE LIMITS? (PG 3-8)
4. SAFETY TIP: COMPLACENCY AND OVERCONFIDENCE CAN WARP JUDGEMENT AND ERODE
 TECHNIQUE, BUT THOSE WHO ARE COMPLACENT NEVER REALIZE THE FACT.
5. CAPT LEWIS AND LT SLOAN MUSTER AT COC AT 0700 FOR MAG-18 TOUR.
6. MAJ REEVES, CAPT JEFFERSON, CAPT SCHWANDA, LT SHORT AND LT NYAIKO - MAG-11
 S-3 AT 1000 FOR STEEL TIGER TEST.
7. EVENT 477 IS AN INSTRUMENT CHECK FOR MAJ REEVES.
8. SUNRISE/SUNSET: 0700-1814
 MOONRISE/MOONSET: 1056/2225

ILLUMINATION: 20%
 JULIAN DATE: 337

FOR THE COMMANDING OFFICER

[Signature]

3 DEC

205	00	Courtney	S&N	.5	CAS
	08	Short	"	.5	"
301	18	Wells	S&N	1.4	CAS
	22	FROMM	"	1.3	"
481	03	HILEMAN	D2	1.9	STEEL TIGER
	06	REEVES	"	1.8	"

DECLASSIFIED

Marine Aircraft Group 11
1st Marine Aircraft Wing
Fleet Marine Force Pacific
FPO, San Francisco 96602

FLIGHT SCHEDULE FOR FRIDAY 4 DECEMBER 1970

EVENT	MISSION	PILOT	BRIEF	ETD	TOT	ETR	MSN	ORDNANCE	A/C	TIME
470	0470	-1 CAPT COURTNEY	0515		0715	0800	S/T	MK82(.01)(C)	10	1.2
		-2 LTCOL LEE					"	"	06	1.2
472	0472	-1 LTCOL HAGEN	0630		0830	0915	S/T	MK82(.01)(C)	07	1.4
		-2 MAJ CAVAGNARO					"	"	08	1.4
474	0474	-1 CAPT ROBERTS	0630		0830	0915	S/T	MK82(.01)(C)	19	1.2
		-2 LT SHORT					"	"	05	1.2
476	0476	-1 CAPT SCHWANDA	0730		0930	1015	S/T	MK82(.01)(C)	13	1.3
		-2 LT NYALKO					"	"	02	1.3
452	6452	-1 CAPT COURTNEY	0900		1030	1115	CAS	MK82SE/MK77	00	.7
		-2 LT SLOAN					"	"	17	.7
478	0478	-1 LT WOJCIEK	0915		1115	1200	S/T	MK82(.01)(C)	03	1.4
		-2 LT FROMM					"	"	19	1.4
480	0480	-1 MAJ REEVES	1015		1215	1300	S/T	MK82(.01)(C)	07	1.0
		-2 MAJ CAVAGNARO					"	"	13	1.0
482	0482	-1 CAPT JEFFERSON	1130		1330	1415	S/T	MK82(.01)(C)	08	1.3
		-2 MAJ BLANCHARD					"	"	17	1.3
484	0484	-1 LT REED	1145		1345	1430	S/T	MK82(.01)(C)	CNX	
		-2 LT HILEMAN					"	"	A/C	
204	6204	-1 LT ASHWORTH	1230		1330	1445	CAS	MK82SE/MK77	18	.8
		-2 LT WELLS					"	"	22	.8
454	6454	-1 CAPT LEWIS	1330		1500	1545	CAS	MK82(.025)(C)	CNX	AK
		-2 CAPT BLUNDEN					"	"	00	.8
456	6456	-1 LT WOJCIEK	1430		1600	1645	CAS	MK82(.025)(C)	13	1.0
		-2 LT SLOAN					"	"	CNX	AK
458	6458	-1 CAPT JEFFERSON	1530		1700	1745	CAS	MK82SE/MK77	19	.6
		-2 LT HILEMAN					"	"	08	.6
486	0486	-1 MAJ REEVES	1630		1830	1915	S/T	MK82(.01)(C)	03	1.5
		-2 CAPT LEWIS					"	"	07	1.6

ALERT TEAMS

0700-1230	1230-1800	1800-0700
1ST TEAM LT ASHWORTH	1ST TEAM CAPT COURTNEY	1ST TEAM CAPT JEFFERSON
LT REED	LT NYALKO	LT SHORT
2ND TEAM CAPT LEWIS	2ND TEAM CAPT ROBERTS	2ND TEAM MAJ REEVES
CAPT BLUNDEN	LT FROMM	LT REED
0700-1900	III (15 min)	MK82SE/MK77
-do-	-do-	MK82(.01/INST)
1900-0700	IV (30 min)	MK82SE/MK77
-do-	-do-	MK82(.01/INST)
-do-	-do-	MK45

NOTES: 1. ODO: 0600-1200 LT WELLS
1200-1800 CAPT SCHWANDA
1800-0600 LT WOJCIEK

- EMERGENCY BRIEF: RETRACTION RELEASE SOLENOID MALFUNCTION.
- NATOPS QUESTION: WHERE IS THE GYRO CUTOFF SWITCH LOCATED? WHAT IS IT'S PURPOSE? (PG 1-45)
- SAFETY TIP: THE MORE YOU SWEAT IN PEACE, THE LESS YOU BLEED IN WAR. PREPARATION PAYS OFF.
- FLARE ALERT - LT WELLS
- EVENT 476 IS A NATOPS CHECK FOR LT NYALKO.
- SUNRISE/SUNSET: 0700/1814 ILLUMINATION: 29%
- MOONRISE/MOONSET: 1143/2335 JULIAN DATE: 338

FOR THE COMMANDING OFFICER

DECLASSIFIED

4 DEC

300	18	Ashworth	S+N	1.0	SCRAMBLE
"	22	REED	"	1.0	"
—	—	WILLIAMSON	NONE	2.0	FERRY (PAR)
—	—	CALLAHAN	"	1.9	"

UNCLASSIFIED BY 60110

MARINE ATTACK SQUADRON 311
 Marine Aircraft Group 11
 1st Marine Aircraft Wing
 Fleet Marine Force Pacific
 FPO, San Francisco 96602

FLIGHT SCHEDULE FOR SATURDAY 5 DECEMBER 1970

EVENT	MISSION	PILOT	BRIEF	ETD	TOT	ETR	MSN	ORDNANCE	A/C TIME
473	0473	-1 CAPT COURTNEY	0530		0730	0815	S/T	MK82(.01)(C)	03/1.6
		-2 LTCOL LEE					"	"	13/1.5
475	0475	-1 MAJ REEVES	0615		0815	0900	S/T	MK82(.01)(C)	05/1.5
		-2 CAPT BLUNDEN					"	"	08/1.4
477	0477	-1 LT SLOAN	0620		0820	0905	S/T	MK82(.01)(C)	07/1.5
		-2 LT SHORT					"	"	22/1.5
453	6453	-1 CAPT JEFFERSON	0930		1100	1145	CAS	MK82SE/MK77	
		-2 MAJ FITZGERALD					"	"	
455	6455	-1 CAPT SCHWANDA	1000		1130	1215	CAS	MK82SE/MK77	
		-2 LT NYALKO					"	"	
481	0481	-1 LTCOL HAGEN	1110		1310	1355	S/T	MK82(.01)(C)	10/1.7
		-2 MAJ CAVAGNARO					"	"	03/1.7
205	6205	-1 LT REED	1200		1330	1415	CAS	MK82SE/MK77	23/1.4
		-2 LT NYALKO					"	"	19/1.8
483	0483	-1 CAPT LEWIS	1200		1400	1445	S/T	MK82(.01)(C)	05/1.2
		-2 LT HILEMAN					"	"	08/1.2
457	6457	-1 CAPT SCHWANDA	1330		1500	1545	CAS	MK82SE/MK77	09/1.6
		-2 LT FROMM					"	"	18/1.6
461	6461	-1 CAPT WILLIAMSON	1530		1700	1745	CAS	MK83(.025)(C)	13/1.2
		-2 LT HILEMAN					"	"	CNWX
463	6463	-1 CAPT LEWIS	1600		1730	1815	CAS	MK83(.025)(C)	CNWX
		-2 LT FROMM					"	"	CNWX
485	0485	-1 LT WOJCIK	1620		1820	1905	S/T	MK82(.01)(C)	05/1.5
		-2 CAPT ROBERTS					"	"	08/1.5

CNX
WX

ALERT TEAMS

0700-1230	1230-1800	1800-0700
1ST TEAM LT SLOAN	1ST TEAM LT WOJCIK	1ST TEAM LT ASHWORTH
LT REED	LT WELLS	LT HILEMAN
2ND TEAM CAPT WILLIAMSON	2ND TEAM CAPT CALLAHAN	2ND TEAM LT WOJCIK
LT SHORT	LT NYALKO	LT SLOAN
0700-1900	III (15 min)	MK82SE/MK77
-do-	-do-	MK82(.01/INST)
1900-0700	IV (30 min)	MK82SE/MK77
-do-	-do-	MK82(.01/INST)
-do-	-do-	MK45

- NOTES: 1. ODO: 0600-1200 CAPT LEWIS
 1200-1800 CAPT BLUNDEN
 1800-0600 LT SHORT
2. EMERGENCY BRIEF: UTILITY HYDRAULIC FAILURE.
3. NATOPS QUESTION: WHAT IS THE MAX EFFECTIVE RANGE AND SELF-DESTRUCT RANGE OF THE SA-2 MISSILE.
4. SAFETY TIP: PREMATURE OR EXCESS ROTATION OF THE AIRPLANE MAY SERIOUSLY REDUCE THE TAKEOFF ACCELERATION AND INCREASE TAKEOFF DISTANCE.
5. EVENT 455 IS A NATOPS CHECK FOR LT NYALKO.
6. FLARE ALERT - CAPT ROBERTS
7. SUNRISE/SUNSET: 0701/1811
 MOONRISE/MOONSET: 1227/
 ILLUMINATION: 40%
 JULIAN DATE: 339

FOR THE COMMANDING OFFICER

6467	10	Callahan	MK 82	1.1	TPQ
"	04	Wells	"	1.0	"
0477	07	Sloan	NONE	.9	Ferry
"	22	Short	"	.9	"

DECLASSIFIED

MARINE ATTACK SQUADRON 311
 Marine Aircraft Group 11
 1st Marine Aircraft Wing
 Fleet Marine Force Pacific
 FPO, San Francisco 96602

FLIGHT SCHEDULE FOR SUNDAY 6 DECEMBER 1970

EVENT	MISSION	PILOT	BRIEF	ETD	TOT	ETR	MSN	ORDNANCE	A/C/TIME
472	0472	-1 MAJ REEVES	0530		0730	0815	S/T	MK82(.01)(C)	06/1.4
		-2 CAPT CALLAHAN					"	"	10/1.3
474	0474	-1 CAPT WILLIAMSON	0700		0900	0945	S/T	MK82(.01)(C)	08/1.4
		-2 CAPT BURDEN					"	"	14/1.4
454	6454	-1 LT REED	0800		0930	1015	CAS	MK82SE/MK77	05/1.9
		-2 LT WELLS					"	"	19/1.9
456	6456	-1 LT WOJCIK	1000		1130	1215	CAS	MK82(.05)(C)	13/1.9
		-2 CAPT DENNIS					"	"	03/1.9
458	6458	-1 CAPT COURTNEY	1030		1200	1245	CAS	MK82(.05)(C)	04/1.7
		-2 LT REED					"	"	09/1.8
478	0478	-1 LT SLOAN	1110		1310	1355	S/T	MK82(.01)(C)	07/1.3
		-2 LT CALKINS					"	"	10/1.3
480	0480	-1 LT ASHWORTH	1120		1320	1405	S/T	MK82(.01)(C)	05/1.1
		-2 LT HILEMAN					"	"	08/1.1
204	6204	-1 CAPT SCHWANDA	1330		1500	1545	CAS	MK82SE/MK77	04/1.0
		-2 MAJ FITZGERALD					"	"	17/1.0
482	0482	-1 LT COL HAGEN	1330		1530	1615	S/T	MK82(.01)(C)	14/1.8
		-2 CAPT JEFFERSON					"	"	09/1.8
460	6460	-1 MAJ THOMPSON	1530		1700	1745	CAS	MK82SE/MK77	C/NX
		-2 MAJ CAVAGNARE					"	"	VX
462	6462	-1 LT SHORT	1600		1730	1815	CAS	MK82SE/MK77	C/NX
		-2 LT NYALKO					"	"	VX
484	0484	-1 CAPT ROBERTS	1530		1730	1815	S/T	MK82(.01)(C)	12/1.2
		-2 LT FROMM					"	"	07/1.1

ALERT TEAMS

0700-1230	1230-1800	1800-0700
1ST TEAM CAPT JEFFERSON	1ST TEAM CAPT LEWIS	1ST TEAM MAJ REEVES
LT FROMM	LT REED	CAPT CALLAHAN
2ND TEAM CAPT SCHWANDA	2ND TEAM CAPT WILLIAMSON	2ND TEAM CAPT SCHWANDA
CAPT ROBERTS	LT WOJCIK	LT WELLS
0700-1900	III (15 min)	MK82SE/MK77
-do-	-do-	MK82(.01/INST)
1900-0700	IV (30 min)	MK82SE/MK77
-do-	-do-	MK82(.01/INST)
-do-	-do-	MK45

NOTES: 1. ODO: 0600-1200 LT NYALKO
 1200-1800 LT WELLS
 1800-0600 LT ASHWORTH

- EMERGENCY BRIEF: LANDING WITH BLOWN NOSE TIRE.
- NATOPS QUESTION: WHAT ANGLE OF ATTACK SHOULD BE FLOWN ON LANDING WITH A STUCK SLAT? (PG 5-54)
- SAFETY TIP: FATIGUE DAMAGE IS CUMULATIVE DURING CYCLIC STRESSING. YOU MAY GET AWAY WITH OVERSTRESSING AT HIGH GROSS WEIGHTS, BUT EVENTUALLY THE DAMAGE WILL RESULT IN AN AIRCRAFT MISHAP.
- FLARE ALERT - LT REED
- EVENT 482 IS AN INSTRUMENT CHECK FOR CAPT JEFFERSON.
- SUNRISE/SUNSET: 0701/1814
 MOONRISE/MOONSET: 1308/0032
 ILLUMINATION: 52%
 JULIAN DATE: 340

FOR THE COMMANDING OFFICER

DECLASSIFIED

6 DEC

6300 22 Jefferson MK 82 (BS) .7 CAS
" 18 Fromm " .7 "

DESTROY BY BURNING

MARINE ATTACK SQUADRON 311
 Marine Aircraft Group 11
 1st Marine Aircraft Wing
 Fleet Marine Force Pacific
 FPO, San Francisco 96602

FLIGHT SCHEDULE FOR MONDAY 7 DECEMBER 1970

EVENTS/MISSION/PILOT	BRIEF	ETD	TOT	ETR	MSN	ORDNANCE	A/C/TIME
203 6203 -1 MAJ REEVES	0530		0700	0745	CAS	MK82SE/MK77	03/.7
-2 LT SHORT					"	"	04/.7
473 0473 -1 MAJ THOMPSON	0540		0740	0825	S/T	MK82(.025)(C)	13/1.3
-2 MAJ CAVALLARO					"	"	14/1.3
205 6205 -1 CAPT COURTNEY	0630		0800	0845	CAS	MK82SE/MK77	07/.7
-2 LT WOJCIK					"	"	18/.7
475 0475 -1 CAPT LEWIS	0700		0900	0945	S/T	MK82(.025)(C)	10/1.3
-2 LT FROMAR					"	"	23/1.3
477 0477 -1 CAPT JEFFERSON	0930		1130	1215	S/T	MK82(.025)(C)	04/1.2
-2 CAPT WILLIAMSON					"	"	09/1.2
457 6457 -1 LTCOL HAGEN	1130		1300	1345	CAS	MK82SE/MK77	18/1.0
-2 LT WELLS					"	"	03/1.0
481 0481 -1 LT HILGARD	1230		1430	1515	S/T	MK82(.025)(C)	23/1.5
-2 LT REED					"	"	22/1.5
483 0483 -1 MAJ WOOD	1330		1530	1615	S/T	MK82(.025)(C)	13/1.5
-2 LT SLOAN					"	"	17/1.5
461 6461 -1 CAPT SCHWANDA	1600		1730	1815	CAS	MK82SE/MK77	08/.7
-2 CAPT BLUNDEN					"	"	25/.7
485 0485 -1 LT ASHWORTH	1610		1810	1855	S/T	MK82(.025)(C)	04/1.2
-2 CAPT CALLAHAN					"	"	14/1.2

ALERT TEAMS

0700-1230	1230-1800	1800-0700
1ST TEAM LT REED	1ST TEAM LT WOJCIK	1ST TEAM MAJ REEVES
LT WELLS	CAPT BLUNDEN	LT WELLS
2ND TEAM CAPT CALLAHAN	2ND TEAM LT SHORT	2ND TEAM LTCOL HAGEN
LT NYALKO	LT FROMAR	LT REED
0700-1900 III (15 min)	2	2
-do-	-do-	2
1900-0700 IV (30 min)	2	2
-do-	-do-	2
-do-	-do-	1
NOTES: 1. ODU: 0600-1200 CAPT SCHWANDA		1
1200-1800 CAPT LEWIS		1
1800-0600 LT SLOAN		1

- EMERGENCY BRIEF: LOW PRECAUTIONARY APPROACH.
- RATOPS QUESTION: HOW IS THE GUNSIGHT CHECK PERFORMED WITH THE LTRE SIGHT?
- SAFETY TIP: A HASTY PREFLIGHT IS NOT A SKIPPY PREFLIGHT; IT IS ONE WITH NO LOST MOTION BY A QUALIFIED AVIATOR WHO HAS DETERMINED EXACTLY WHAT HE IS LOOKING FOR, WHERE IT IS LOCATED, AND HOW IT SHOULD LOOK. TAKE THE EXTRA FEW SECONDS TO DO IT PROPERLY.
- FLARE ALERT - LT SHORT
- SUNRISE/SUNSET: 0702/1815
- MOONRISE/MOONSET: 1348/0128
- ILLUMINATION: 63%
- JULIAN DATE: 341

FOR THE COMMANDING OFFICER

7 DEC

301	17	Callahan	S&N	.8	Scramble
"	18	Nyalko	"	.8	"
303	18	Wojcik	S&N	.8	Scramble
"	03	Fromm	"	.8	"

DESTROY BY BURNING

MARINE ATTACK SQUADRON 311
Marine Aircraft Group 11
1st Marine Aircraft Wing
Fleet Marine Force Pacific
FPO, San Francisco 96602

FLIGHT SCHEDULE FOR TUESDAY 8 DECEMBER 1970

EVENT	MISSION	PILOT	BRIEF	ETD	TOT	EPK	MSN	ORDNANCE	A/C/TIME
0400	0470	-1 CAPT CALLAHAN	0530	0730	0835	S/T	MK82(.01/INST)(C)	14/1.3	
		-2 LT COL LEE				"	"	18/1.3	
468	0468	-1 CAPT Schwanda	0645	0845	0930	S/T	MK82(.01/INST)(C)	04/1.3	
		-2 CAPT BLUNDEN				"	"	08/1.3	
454	0454	-1 LT WOJCIK	0730	0900	0945	CAS	MK82SE/MK77	CW	
		-2 LT FROMM				"	"	WX	
456	0456	-1 CAPT CALLAHAN	0900	1030	1115	CAS	MK82(DC/INST)(C)	21/1.0	
		-2 MAJ FITZGERALD				"	"	09/1.5	
458	0458	-1 CAPT Cravel	0930	1100	1115	CAS	MK82(DC/INST)(C)	CW/1.0	
		-2 CAPT Williamson				"	"	25/1.2	
476	0476	-1 MAJ REEVES	0920	1120	1205	S/T	MK82(.01/INST)(C)	10/2.3	
		-2 LT Wells				"	"	08/2.4	
478	0478	-1 MAJ WOOD	1105	1305	1350	S/T	MK82(.01/INST)(C)	23/1.3	
		-2 MAJ CAVAGNARO				"	"	13/1.2	
480	0480	-1 LT COL HAGEN	1130	1330	1415	S/T	MK82(.01/INST)(C)	11/1.9	
		-2 MAJ BLANCHARD				"	"	22/1.8	
460	0460	-1 LT ASHWORTH	1215	1345	1430	CAS	MK82SE/MK77		
		-2 LT NYALLO				"	"		
462	0462	-1 CAPT Williamson	1300	1430	1515	CAS	MK82SE/MK77		
		-2 LT HIKELMAN				"	"		
204	0204	-1 CAPT JEFFERSON	1330	1500	1545	CAS	MK82SE/MK77		
		-2 CAPT LEWIS				"	"		
482	0482	-1 LT SHORT	1320	1520	1605	S/T	MK82(.01/INST)(C)	05/1.4	
		-2 LT REED				"	"	21/1.4	
484	0484	-1 MAJ THOMPSON	1440	1640	1725	S/T	MK82(.01/INST)(C)	03/1.4	
		-2 LT HIKELMAN				"	"	17/1.4	
486	0486	-1 LT ASHWORTH	1500	1700	1745	S/T	MK82(.01/INST)(C)	11/1.0	
		-2 LT NYALLO				"	"	22/1.0	
464	0464	-1 LT SHORT	1600	1730	1815	CAS	MK82SE/MK77		
		-2 LT HIKELMAN				"	"		
466	0466	-1 MAJ REEVES	1630	1800	1845	CAS	MK82SE/MK77		
		-2 LT SIAAL				"	"		

ALERT TEAMS

0700-1230	1230-1800	1800-0700
1ST TEAM CAPT LEWIS	1ST TEAM LT WOJCIK	1ST TEAM MAJ THOMPSON
LT ASHWORTH	LT WELLS	LT SHORT
2ND TEAM LT SHORT	2ND TEAM CAPT SCHWANDA	2ND TEAM MAJ WOOD
LT REED	LT FROMM	CAPT CALLAHAN
0700-1900	IV (15 min)	MK82SE/MK77
-do-	-do-	MK82(.01/INST)
1900-0700	IV (30 min)	MK82SE/MK77
-do-	-do-	MK82(.01/INST)
-do-	-do-	MK45

NOTES: 1. 0600-1200 LT NYALLO
1200-1800 CAPT BLUNDEN
1800-0600 LT REED

2. EMERGENCY BRIEF: LANDING AT HIGH GROSS WEIGHTS.
3. NATOPS QUESTION: WHAT ARE TWO POSSIBLE INDICATIONS OF ICING ON THE INTAKE DUCTS FORWARD OF THE ENGINE? WHAT IS THE CORRECTIVE ACTION? (PG 6-8)
4. SAFETY TIP: DURING AN EMERGENCY FLY THE AIRCRAFT AS LONG AS IT IS PROVIDING YOU WITH BENEFICIAL ALTITUDE, AIRSPEED AND DISTANCE; WHEN IT IS TIME TO GET OUT, DO SO EXPEDITIOUSLY.
5. FLARE ALERT - LT WELLS
6. THE STEEL TIGER EXAM WILL BE GIVEN AT THE COC FOR THE FOLLOWING PEOPLE: LT COL HAGEN, CAPT LEWIS, LT ASHWORTH, AND LT FROMM AT 1000 HOURS.
7. SUNRISE/SUNSET: 0702/1815 ILLUMINATION: 73%
MOONRISE/MOONSET: 1129/0223 JULIAN DATE: 342

I, R. THE COMMANDING OFFICER

0472	19	Wojcik	8 D2	2.1	STEEL TIGER
* "	22	FROMM	"	2.0	"
0476	10	REEVES	NONE	.7	FERRY
"	08	Wells	"	1.0	"

* NO IFAR

DESTROY BY BURNING

MARINE ATTACK SQUADRON 311
 Marine Aircraft Group 11
 1st Marine Aircraft Wing
 Fleet Marine Force Pacific
 FPO, San Francisco 96602

FLIGHT SCHEDULE FOR WEDNESDAY 8 DECEMBER 1970

FLIGHT/MISSION/PILOT	BRIEF	BYD	TOT	ETR	ASN	ORDNANCE	A/C/TIME
455 6155 -1 MAJ REEVES	0530		0700	0715	CAS	1K82SE/MK77	19/1.7
-2 LT COL LRP					"	"	08/1.7
463 6203 -1 CAPT CALLAHAN	0630		0800	0815	CAS	1K82SE/MK77	10/1.5
-2 CAPT BLUNDEN					"	"	09/1.5
465 6205 -1 LT WEJCK	0700		0830	0925	CAS	1K82SE/MK77	14/1.7
-2 MAJ FITZGERALD					"	"	08/1.7
471 0471 -1 MAJ THOMPSON	0650		0850	0935	S/T	1K82(.01/INST)(C)	19/1.7
-2 CAPT CALLAHAN					"	"	08/1.7
473 0473 -1 CAPT CROUCH	0740		0940	1025	S/T	1K82(.01/INST)(C)	10/1.5
-2 MAJ CAVAGNARO					"	"	09/1.5
475 0475 -1 CAPT JEFFERSON	0815		1015	1100	S/T	1K82(.01/INST)(C)	13/1.8
-2 CAPT WILLIAMSON					"	"	14/1.7
457 6157 -1 CAPT SCHWABER	0930		1100	1145	CAS	1K82SE/MK77	14/1.7
-2 LT FROMM					"	"	08/1.5
459 6159 -1 CAPT LEWIS	1030		1200	1245	CAS	1K82SE/MK77	19/1.7
-2 LT ASHWORTH					"	"	08/1.5
461 6161 -1 CAPT ROBERTS	1215		1345	1430	CAS	1K82SE/MK77	19/1.7
-2 MAJ CAVAGNARO					"	"	08/1.5
479 0479 -1 LT HILGEMAN	1150		1350	1435	S/T	1K82(.01/INST)(C)	19/1.7
-2 LT HILGEMAN					"	"	08/1.5
481 0481 -1 CAPT SCHWABER	1245		1445	1530	S/T	1K82(.01/INST)(C)	19/1.7
-2 CAPT BLUNDEN					"	"	08/1.5
483 0483 -1 MAJ WOOD	1320		1520	1605	S/T	1K82(.01/INST)(C)	19/1.7
-2 LT ASHWORTH					"	"	08/1.5
463 6163 -1 LT WELLS	1430		1600	1645	CAS	1K82SE/MK77	19/1.7
-2 LT FROMM					"	"	08/1.5
465 6165 -1 LT SHONT	1530		1700	1745	CAS	1K82SE/MK77	19/1.7
-2 LT HILGEMAN					"	"	08/1.5
485 0485 -1 LT COL HAGEN	1610		1810	1855	S/T	1K82(.01/INST)(C)	19/1.7
-2 LT SLOAN					"	"	08/1.5
487 0487 -1 MAJ REEVES	1630		1830	1915	S/T	1K82(.01/INST)(C)	19/1.7
-2 CAPT ROBERTS					"	"	08/1.5

ALERT TEAMS

0700-1230	1230-1800	1800-0700
1ST TEAM LT SLOAN	1ST TEAM LT WEJCK	1ST TEAM LT ASHWORTH
LT HILGEMAN	LT FROMM	LT WELLS
2ND TEAM CAPT CALLAHAN	2ND TEAM CAPT LEWIS	2ND TEAM CAPT JEFFERSON
CAPT BLUNDEN	LT FROMM	CAPT LEWIS

0700-1900	III (15 min)	2	1K82SE/MK77
-do-	-do-	2	1K82(.01/INST)
1900-0700	IV (30 min)	2	1K82SE/MK77
-do-	-do-	2	1K82(.01/INST)
-do-	-do-	1	M0.5

NOTES: 1. 000: 0600-1200 LT WELLS
 1200-1800 CAPT CROUCH
 1800-0600 LT REED

2. EMERGENCY BRIEF: WET START.
3. NATOPS QUESTIONS: WHAT DO EACH OF THE FOUR INDICES ON THE ANGLE OF ATTACK INDICATOR REPRESENT? (1-46)
4. SAFETY TIP: THE HEAD-ON CLOSURE RATE OF JET AIRCRAFT REQUIRES A SHARP LOOK-OUT. IF YOU WASTE SECONDS DECIDING WHAT TO DO, IT IS NO LONGER NECESSARY TO TAKE CORRECTIVE ACTION, BECAUSE YOU WILL BE STRAINING YOURSELF UNNECESSARILY AND WILL BE ALL TENSED UP.
5. APR - 1500
6. EVERY 157 IS A NATOPS CHECK FOR LT FROMM.
7. SUNRISE/SUNSET: 0702/1815 ILLUMINATION: 73%
 MOONRISE/COMBAT: 1129/0223 JULIAN DATE: 343

FOR THE COMMANDING OFFICER

[Signature]
 CAPT. L. A. HILGEMAN
 EXEC. FLIGHT OFFICER

DESTROY BY BURNING

9 Doc

0482 05 Short NONE .9 Ferry
 " 21 Read " .8 Ferry

DESTROY BY BURNING

MARINE ATTACK SQUADRON 311
 Marine Aircraft Group 11
 1st Marine Aircraft Wing
 Fleet Marine Force Pacific
 FPO, San Francisco 96602

FLIGHT SCHEDULE FOR THURSDAY 10 DECEMBER 1970

EVENT/MISSION/PILOT	BRIEF	ETD	TOT	EPR	MSG	ORDNANCE	A/C/TIME
061 0651 -1 LT SHORT	0530		0700	0715	CAS	AK82SE/MK77	CNX
-2 LT FROM					"	"	WX
170 0170 -1 CAPT CAYLAHAN	0615		0815	0900	S/T	AK82(.01/INST)(C)	13/1.6
-2 MAJ CAVAGNARO					"	"	14/1.5
202 6202 -1 MAJ WOOD	0730		0900	0945	CAS	AK82SE/MK77	CNX
-2 CAPT JEFFERSON					"	"	WX
174 0174 -1 CPT ROBERTS	0800		1000	1045	S/T	AK82(.01/INST)(C)	05/1.6
-2 CAPT WILLIAMSON					"	"	10/1.7
204 6204 -1 CAPT SCHWANDA	0830		1000	1045	CAS	AK82SE/MK77	CNX
-2 CAPT BLUNDER					"	"	WX
156 6156 -1 MAJ REEVES	0900		1030	1115	CAS	AK82SE/MK77	CNX
-2 LT REED					"	"	WX
176 0176 -1 LT ASHWORTH	0915		1115	1200	S/T	AK82(.01/INST)(C)	21/1.6
-2 LT SLOAN					"	"	22/1.6
158 6158 -1 LT COL HAGEN	1030		1200	1245	CAS	AK82SE/MK77	CNX
-2 MAJ CAVAGNARO					"	"	WX
160 6160 -1 CAPT CROUCH	1130		1300	1345	CAS	AK82SE/MK77	CNX
-2 LT WALKER					"	"	WX
178 0178 -1 MAJ WOOD	1130		1330	1415	S/T	AK82(.01/INST)(C)	14/1.4
-2 LTCOL LEE					"	"	19/1.4
180 0180 -1 LT REED	1210		1430	1455	S/T	AK82(.01/INST)(C)	05/1.6
-2 CAPT BLUNDER					"	"	08/1.7
182 0182 -1 CAPT LEWIS	1300		1500	1545	S/T	AK82(.01/INST)(C)	03/1.5
-2 LT SHORT					"	"	21/1.5
162 6162 -1 MAJ THOMPSON	1400		1530	1615	CAS	AK82SE/MK77	CNX
-2 LT HILMAN					"	"	WX
164 6164 -1 LT COL HAGEN	1500		1630	1715	CAS	AK82SE/MK77	17/0.6
-2 LT FROM					"	"	25/0.7
184 0184 -1 MAJ REEVES	1500		1700	1745	S/T	AK82(.01/INST)(C)	CNX
-2 MAJ FITZGERALD					"	"	WX
166 6166 -1 CAPT CROUCH	1600		1730	1815	CAS	AK82SE/MK77	CNX
-2 LT WALKER					"	"	WX
186 0186 -1 LT WOJCIK	1630		1830	1915	S/T	AK82(.01/INST)(C)	14/1.3
-2 LT WELLS					"	"	08/1.4

A/C/TIME

0700-1230	1230-1800	1800-0700
1ST TEAM CAPT CROUCH	1ST TEAM CAPT ROBERTS	1ST TEAM MAJ REEVES
LT WALKER	CAPT CAYLAHAN	LT SLOAN
2ND TEAM LT SHORT	2ND TEAM LT ASHWORTH	2ND TEAM CAPT ROBERTS
LT FROM	LT SLOAN	LT REED

0700-1905	III (45 min)	2	AK82SE/MK77
-do-	-do-	2	AK82(.01/INST)
1900-0700	IV (30 min)	2	AK82SE/MK77
-do-	-do-	2	AK82(.01/INST)
-do-	-do-	1	AK45

NOTES: 1. 0600-1200 CAPT LEWIS
 1200-1800 CAPT SCHWANDA
 1800-0600 LT SHORT

2. EMERGENCY BRIEF: ENGINE FIRE DURING START.
3. BACKUP QUESTION: IN AN AIRCRAFT EQUIPPED WITH THE AJD-3 THE TURN AND SLIP INDICATOR WILL SHOW PERIOD WIDTHS DEFLECTION A STANDARD RATE TURN. WITH THE AJD-2A ? (PG 1-44)
4. SAFETY TIP: THE NUMBER OF SAFETY OFFICERS IN THE SQUADRON SHOULD EQUAL THE NUMBER OF PEOPLE FLYING IN THE SQUADRON.
5. FLARE ALERT - LT WOJCIK
6. LT WALKER AND LT WELLS REPORT TO COO AT 0700 FOR THE MACG-18 TOUR.
7. IF EARLY LAUNCHES ARE TO BE HELD BY WEATHER, NO WAKE-UPS WILL BE MADE.
8. SUNRISE/SUNSET: 0701/1816 ILLUMINATION: 90%
 MOONRISE/MOONSET: 1559/0117 JULIAN DATE: 304

FOR THE COMMANDING OFFICER

J. H. WELLS

10 DEC

0472	03	Schwanda	8 DZ (C)	1.7	STEEL TIGER
"	19	Crouch	"	1.6	"
0482	03	Lewis	NONE	.9	FERRY
"	21	Short	"	1.0	"

DECLASSIFIED

PLANE ATTACK SQUADRON 211
 Marine Aircraft Group 11
 1st Marine Aircraft Wing
 Fleet Marine Force Pacific
 FPO, San Francisco 96602

FLIGHT SCHEDULE FOR FRIDAY 11 DECEMBER 1970

EVENT/MISSION/PILOT	BRIEF	STD	TOT	ETR	LSH	ORDNANCE	A/G/TIME
473 0473 -1 MAJ J MOOD	0515		0715	0800	S/T	AK32(.01/INST)(C)	10/1.5
-2 J FITZGER LD					"	"	23/1.5
203 6203 -1 LT REED	0630		0800	0845	CAS	AK32SE/HK77	05/1.1
-2 LTCOL LEE					"	"	22/1.1
205 6205 -1 CAPT SCHWANDA	0730		0900	0945	CAS	AK32SE/HK77	03/1.8
-2 MAJ C VAGNARO					"	"	13/1.8
455 6455 -1 LT SLOAN	0830		1000	1045	CAS	AK32SE/HK77	21/1.9
-2 LT NOJCIK					"	"	04/1.9
477 0477 -1 LT LAM ORTH	0830		1030	1115	S/T	AK32(.01/INST)(C)	23/1.1
-2 LT NYALKO					"	"	25/1.1
457 6457 -1 CAPT CALLAHAN	1000		1130	1215	CAS	AK32SE/HK77	22/1.1
-2 LT JILMERSON					"	"	03/1.1
459 6459 -1 LT SHORT	1100		1230	1315	CAS	AK32SE/HK77	CNY
-2 LT WELLS					"	"	A/C
431 0481 -1 LTT Short	1130		1330	1415	S/T	AK32(.01/INST)(C)	14/1.1
-2 LT HILMERSON					"	"	04/1.1
435 0485 -1 CAPT CROUCH	1300		1500	1545	S/T	AK32(.01/INST)(C)	24/1.2
-2 CAPT LEWIS					"	"	05/1.2
451 6461 -1 LTCOL HAGEN	1400		1530	1615	CAS	AK32SE/HK77	08/1.9
-2 LT FROEN					"	"	03/1.8
465 6465 -1 CAPT Roberts	1530		1700	1745	CAS	AK32SE/HK77	23/1.2
-2 CAPT BLUNDEN					"	"	22/1.6
457 0457 -1 MAJ KTHompson	1545		1745	1830	S/T	AK32(.01/INST)(C)	14/1.0
-2 CAPT CROUCH					"	"	21/1.0
467 6467 -1 CAPT Jefferson	1630		1800	1845	CAS	AK32SE/HK77	17/1.8
-2 LT HILMERSON					"	"	13/1.8

ALERT TEAMS

0700-1230	1230-1800	1800-0700
1ST TEAM CAPT WILLIAMSON	1ST TEAM LT REED	1ST TEAM CAPT CROUCH
LT WELLS	LT SLOAN	LT SHORT
2ND TEAM CAPT ROBERTS	2ND TEAM CAPT SCHWANDA	2ND TEAM MAJ CAVNARO
LT BLUNDEN	CAPT CALLAHAN	LT HILMERSON
0700-1900	III (15 min)	AK32SE/HK77
-do-	-do-	AK32(.01/INST)
1900-0700	IV (30 min)	AK32SE/HK77
-do-	-do-	AK32(.01/INST)
-do-	-do-	AK45

NOTES: 1. OBO: 0600-1200 CAPT BLUNDEN
 1200-1800 LT NYALKO
 1800-0600 LT NOJCIK

2. EMERGENCY BRIEF: CONTROLLED EJECTION.
3. NATOPS QUESTION: WHAT EQUIPMENT IS AVAILABLE ON EMERGENCY GENERATOR?
4. SAFETY TIP: IS YOUR BRIEFING ROUTINE OR DOES IT HAVE NEW MATERIAL? TAKE A NEW APPROACH TO THE MISSION AND REVIEW AT LEAST ONE OF THE EMERGENCY PROCEDURES IN THE POCKET CHECKLIST.
5. FLARE ALERT - LT REED
6. EVENT 205 IS A NATOPS CHECK FOR MAJ CAVAGNARO.
7. SUNRISE/SUNSET: 0704/1816
 MOONRISE/MOONSET: 1649/0518
 ILLUMINATION: 90%
 JULIAN DATE: 345

FOR THE COMMANDING OFFICER

DECLASSIFIED

0475 14 WILLIAMSON D2 1.1 STEEL TIGER
" 19 WELLS " 1.1 "
6469 24 HAGEN NONE .7 TEST

DECLASSIFIED

MARINE ATTACK SQUADRON 312
 Marine Aircraft Group 11
 1st Marine Aircraft Wing
 Fleet Marine Force Pacific
 FPO, San Francisco 96602

FLIGHT SCHEDULE FOR SATURDAY 12 DECEMBER 1970

EVENT	MISSION	PILOT	BRIEF	ETD	TOT	ETR	SW	ORDNANCE	A/C/TIME
201	0201	-1 CAPT SCHWANDA	0630	0800	0805	CAS	PK82SE/MK77	CNX	
		-2 LT FROMM				"	"	WX	
470	0470	-1 CAPT CROUCH	0700	0900	0945	S/T	AK82(.01)(C)	04/1.0	
		-2 LT COL LEE				"	"	05/1.0	
466	0466	-1 CAPT ROBERTS	0830	1030	1115	CAS	AK82SE/MK77	23/1.4	
		-2 LT NYALKE				"	"	24/1.4	
472	0472	-1 LT COL MAGN	0830	1030	1115	S/T	AK82(.01)(C)	10/1.7	
		-2 LT SHORT				"	"	14/1.7	
460	0460	-1 CAPT JEFFERSON	1000	1130	1215	CAS	AK82SE/MK77	CNX	
		-2 CAPT BLUNDEN				"	"	WX	
476	0476	-1 MAJ WOOD	1000	1200	1245	S/T	AK82(.01)(C)	22/1.4	
		-2 MAJ CAYANARE				"	"	13/1.3	
462	0462	-1 LT WONGK	1030	1200	1245	CAS	AK82SE/MK77	CNX	
		-2 LT JEFFERSON				"	"	WX	
478	0478	-1 LT WELLS	1115	1345	1430	S/T	AK82(.01)(C)	03/1.2	
		-2 LT NYALKE				"	"	21/1.2	
480	0480	-1 LT ASHWORTH	1300	1500	1545	S/T	AK82(.01)(C)	CNX/DIVERT	
		-2 LT SLOAN				"	"	TO SCRAMBLE	
464	0464	-1 CAPT WILLIAMSON	1400	1530	1615	CAS	AK82SE/MK77	23/1.0	
		-2 CAPT CALLAHAN				LTDS	"	25/1.0	
468	0468	-1 LT REED	1430	1600	1645	CAS	AK82(.025)(C)	10/1.3	
		-2 MAJ FITZGERALD				"	"	03/1.3	
484	0484	-1 CAPT JEFFERSON	1500	1700	1745	S/T	AK82(.01)(C)	13/1.2	
		-2 LT HILSHAN				"	"	05/1.2	
486	0486	-1 MAJ THOMPSON	1530	1730	1815	S/T	AK82(.01)(C)	14/1.3	
		-2 CAPT LEWIS				"	"	17/1.3	

ALERT TIMES

0700-1230	1230-1800	1800-0700
1ST TEAM LT ASHWORTH	1ST TEAM LT SHORT	1ST TEAM LT WONGK
LT SLOAN	LT FROMM	LT WELLS
2ND TEAM CAPT CALLAHAN	2ND TEAM LT WONGK	2ND TEAM CAPT SCHWANDA
CAPT LEWIS	CAPT BLUNDEN	CAPT CALLAHAN
0700-1900	III (35 min)	AK82SE/MK77
-do-	-do-	AK82(.01/INST)
1900-0700	IV (30 min)	AK82SE/MK77
-do-	-do-	AK82(.01/INST)
-do-	-do-	AK82

NOTES: 1. 0600-1200 LT WELLS
 1200-1800 CAPT CROUCH
 1800-0600 LT SLOAN

2. EMERGENCY BRIEF: NORDD PATTERN ENTRY AND LANDING.

3. NATOPS QUESTION: WITH COMPLETE HYDRAULIC FAILURE WILL RUDDER TRIM BE AVAILABLE? (PG 1-2)

4. SAFETY TIP: SAFETY STANDARDS AND PERFORMANCE LIMITATIONS ARE NOT ALTERED IN A COMBAT ENVIRONMENT.

5. FLARE ALERT - LT SHORT

6. EVENT 204 IS A NATOPS CHECK FOR LT FROMM.

7. SUNRISE/SUNSET: 0705/1816
 MOONRISE/MOONSET: 1703/0619
 ILLUMINATION: 99%
 JULIAN DATE: 346

FOR THE COMMANDING OFFICER

DECLASSIFIED

12 DEC

6301	03	Crouch	D2	1.2	Scramble
"	25	Short	"	1.2	"
6300	14	Ashworth	D2	0.5	Scramble
"	07	Sloan	"	0.5	"
6302	19	Wojcik	S & N	1.0	Scramble
"	08	Blunden	"	1.0	"

DESTROY BY BURNING

MAINE ATTACK SQUADRON 311
 Marine Aircraft Group 11
 1st Marine Aircraft Wing
 Fleet Marine Force Pacific
 FPO, San Francisco 96602

FLIGHT SCHEDULE FOR SUNDAY 13 DECEMBER 1970

EVENT	MISSION	PILOT	BRIEF	ETD	TOT	ETR	MSM	ORDNANCE	A/C/TIME
205	6205	-1 CAPT CROUCH -2 LT PINYALKE	0630		0800	0845	CAS	SMOKE MK 77	CN7
471	0471	-1 MAJ WOOD -2 CAPT CALLAHAN	0630		0830	0915	S/T	MK82(.01)(c)	WING G-3 04/1.1
473	0473	-1 LT COL HAGEN -2 LT SLOAN	0700		0800	0945	S/T	MK82(.01)(c)	17/1.1 03/1.6
455	6155	-1 MAJ CAVAGNARO	0930		1100	1145	TPQ	MK82(.05)(.1)(c)	05/1.7
459	6159	-2 LT WELLS	1030		1200	1245	TPQ	MK82(.05)(.1)(c)	22/1.5
461	6161	-1 LT NYALKE	1100		1230	1315	TPQ	MK82(.05)(.1)(c)	04/0.5
477	0477	-1 LT WOJCIK -2 LT FROMM	1130		1330	1415	S/T	MK82(.01)(c)	CN7/A/C 03/1.4
481	0481	-1 LT HILFMAN -2 MAJ FITZGERALD	1200		1400	1445	S/T	MK82(.01)(c)	05/1.6 14/1.6
465	6165	-1 LT SHORT	1330		1500	1545	TPQ	MK82(.05)(.1)(c)	25/1.5
483	0483	-1 CAPT CROUCH -2 LT ASHWORTH	1330		1530	1615	S/T	MK82(.01)(c)	08/1.2 13/1.7
469	6169	-1 CAPT ROBERTS	1500		1630	1715	TPQ	MK82(.05)(.1)(c)	23/1.7
471	6171	-1 CAPT WILLIAMSON	1530		1700	1745	TPQ	MK82(.05)(.1)(c)	10/1.4
487	0487	-1 LT REED -2 CAPT RYAN	1530		1730	1815	S/T	MK82(.01)(c)	19/1.2 14/1.9 17/1.8

ALERT TEAMS

0700-1230	1230-1800	1800-0700
1ST TEAM CAPT WILLIAMSON CAPT BLUNDEN	1ST TEAM CAPT SCHWANDA LT WELLS (REED)	1ST TEAM MAJ WOOD LT SLOAN
2ND TEAM LT SHORT CAPT LEWIS	2ND TEAM CAPT CALLAHAN LT FROMM	2ND TEAM LT SHORT LT REED
0700-1900	III (15 min)	MK82SE/MK77
-do-	-do-	2
1900-0700	IV (30 min)	MK82(.01/INST)
-do-	-do-	2
-do-	-do-	2
-do-	-do-	2
-do-	-do-	1
-do-	-do-	MK15

NOTES: 1. ODC: 0600-1200 LT WELLS
 1200-1800 CAPT LEWIS
 1800-0600 LT ASHWORTH

2. EMERGENCY BRIEF: LOSS OF CANOPY.
3. NATOPS QUESTION: WILL THE GUNS FIRE WITH THE WALLEYE SWITCH IN THE TEST POSITION?
4. SAFETY TIP: EXPERIENCED SENIOR PILOTS ARE NOT OFTEN INVOLVED IN ACCIDENTS. HOWEVER THEY ARE NOT WITHOUT RESPONSIBILITY, SINCE THE YOUNGER, LESS EXPERIENCED PILOTS DEPEND UPON THESE LEADERS TO SHOW THE WAY.
5. FLARE ALERT - LT WELLS
6. SUNRISE/SUNSET: 0706/1817
 MOONRISE/MOONSET: 1840/0718
 ILLUMINATION: 100%
 JULIAN DATE: 347

FOR THE COMMANDING OFFICER

13 DEC

203	19	WILLIAMSON	S & N	0.8	SCRAMBLE
"	08	BLUNDEN	"	0.8	"
488	11	CALLAHAN	NONE	1.5	TEST
477	05	FROMM	NONE	0.7	FERRY

DESTROY BY BURNING

MARINE ATTACK SQUADRON 311
 Marine Aircraft Group 11
 1st Marine Aircraft Wing
 Fleet Marine Force Pacific
 FPO, San Francisco 96602

FLIGHT SCHEDULE FOR MONDAY 14 DECEMBER 1970

EVENT	MISSION	PILOT	BRIEF	ETD	TOT	ETR	MSN	ORDNANCE	A/C TIME
170	0470	-1 CAPT ROBERTS	0500		0700	0745	S/T	MK82(.025)(C)	04/1.5
		-2 LT WELLS					"	"	05/1.5
172	0472	-1 CAPT CROUCH	0500		0700	0745	S/T	MK82(.01)(C)	10/1.8
		-2 LT SHORT					"	"	08/1.7
208	6208	-1 CAPT SCHWANDA	0630		0800	0845	CAS	MK83(.05)(C)	14/1.3
		-2 LT RYAN					(AW)	"	23/1.4
176	0476	-1 LTCOL HAGEN	0800		1000	1045	S/T	MK82(.01)(C)	13/1.2
		-2 MAJ CAVAGHARO					"	"	22/1.4
210	6210	-1 CAPT CALLAHAN	0930		1100	1145	CAS	MK82(.05)(C)	05/1.5
		-2 LT FROMM					(AW)	"	08/1.5
178	0478	-1 CAPT WILLIAMSON	1025		1225	1310	S/T	MK82(.01)(C)	23/1.2
		-2 LT ASHWORTH					"	"	14/1.2
182	0482	-1 MAJ WOOD	1155		1355	1440	S/T	MK82(Q)(C)	10/1.4
		-2 MAJ FITZGERALD					"	"	22/1.4
184	0484	-1 LT HILEMAN	1250		1450	1535	S/T	MK82(Q)(C)	19/1.5
		-2 LT NYAIKO					"	"	05/1.5
154	6454	LT SLOAN	1430		1600	1645	TPQ	MK82(.05)(.1)(C)	13/1.3
156	6456	CAPT BLUNDEN	1530		1700	1745	TPQ	MK82(.05)(.1)(C)	21/1.3
158	6458	CAPT LEWIS	1600		1730	1815	TPQ	MK82(.05)(.1)(C)	08/1.2

ALERT TEAMS

0700-1230	1230-1800	1800-0700
1ST TEAM LT REED	1ST TEAM CAPT LEWIS	1ST TEAM LT ASHWORTH
LT NYAIKO	LT SLOAN	LT SHORT
2ND TEAM CAPT ROBERTS	2ND TEAM CAPT CROUCH	2ND TEAM LTCOL HAGEN
LT WELLS	LT ASHWORTH	LT HILEMAN
0700-1900	III (15 min)	MK82SE/MK77
-do-	-do-	MK82(.01/INST)
1900-0700	IV (30 min)	MK82SE/MK77
-do-	-do-	MK82(.01/INST)
-do-	-do-	MK45

NOTES: 1. 0600-1200 CAPT BLUNDEN
 1200-1800 CAPT SCHWANDA
 1800-0600 LT *Short*

- EMERGENCY BRIEF: DOWNED PLANE PROCEDURES.
- NATOPS QUESTION: WHAT LIMITATION IS THERE ON THE ASQ-17 FOR GROUND OPERATION OVER 30 MINUTES. (PG 1-48)
- SAFETY TIP: IN TIMES OF STRESS, THE DECISION RESTS WITH THE MAN IN THE COCKPIT. HE KNOWS THE EXACT NATURE OF HIS TROUBLES AND WHAT HE IS CAPABLE OF DOING ABOUT THEM.
- FLARE ALERT - CAPT LEWIS
- EVENING 208 AND 210 BRIEF WITH VMA(AW)-225.
- EVENING 208 IS AN INSTRUMENT CHECK FOR LT RYAN.
- SUNRISE/SUNSET: 0706/1817
 MOONRISE/MOONSET: 1737/0814
 ILLUMINATION: 99%
 JULIAN DATE: 348

FOR THE COMMANDING OFFICER

0477 03 Wojcik NONE 0.8 FERRY

DESTROY BY BURNING

MARINE ATTACK SQUADRON 311
 Marine Aircraft Group 11
 1st Marine Aircraft Wing
 Fleet Marine Force Pacific
 FPO, San Francisco 96602

FLIGHT SCHEDULE FOR TUESDAY 15 DECEMBER 1970

EVENT	MISSION	PILOT	BRIEF	ETD	TOT	ETR	MSN	ORDNANCE	A/C/TIME
209	6209	-1 CAPT WILLIAMSON	0630		0800	0815	CAS	MK82(.05)(.01)(C)	19/1.3
		-2 LTCOL LEE					(AV)	"	21/1.3
471	0471	-1 MAJ WOOD	0730		0930	1015	S/T	MK82(Q)	08/1.4
		-2 CAPT BLUMDEN					"	"	10/1.4
473	0473	-1 CAPT SCHWANDA	0800		1000	1015	S/T	MK82(Q)	04/1.8
		-2 LT WELLS					"	"	13/1.8
477	0477	-1 LTCOL HAGEN	0915		1115	1200	S/T	MK82(.01)(C)	24/1.8
		-2 MAJ CAVANAH					"	"	19/1.4
475	0475	-1 MAJ THOMPSON	1100		1300	1315	S/T	MK82(Q)	13/1.2
		-2 CAPT ROBERTS					"	"	14/1.2
479	0479	-1 LT HILEMAN	1200		1400	1415	S/T	MK82(Q)	24/1.0
		-2 MAJ FITZGERALD					"	"	23/1.0
481	0481	-1 COL POMERENE	1245		1445	1530	S/T	MK82(Q)	04x
		-2 CAPT CROUCH					"	"	14
483	0483	-1 CAPT LEWIS	1400		1600	1615	S/T	MK82(.01)(C)	10/1.2
		-2 LT SLOAN					"	"	08/1.2
485	0485	-1 CAPT CALLAHAN	1530		1730	1815	S/T	MK82(Q)	14/1.1
		-2 LT FROMM					"	"	06/1.1
487	0487	-1 LT SHORT	1600		1800	1815	S/T	MK82(Q)	24/1.4
		-2 LT REED					"	"	23/1.2
459	6459	LT NYALKO	1730		1900	1915	TPQ	MK82(.05)(.01)(C)	10/1.4
461	6461	LT REED	1830		2000	2015	TPQ	MK82(.05)(.01)(C)	08/1.5

ALERT TEAMS

0700-1230	1230-1800	1800-0700
1ST TEAM CAPT LEWIS	1ST TEAM CAPT SCHWANDA	1ST TEAM CAPT CROUCH
LT SLOAN	CAPT BLUMDEN	LT WELLS
2ND TEAM CAPT CALLAHAN	2ND TEAM CAPT ROBERTS	2ND TEAM MAJ WOOD
LT FROMM	LT HILEMAN	LT REED
0700-1900	III (15 min)	2
-do-	-do-	2
1900-0700	IV (30 min)	2
-do-	-do-	2
-do-	-do-	1
-do-	-do-	MK15

NOTES: 1. UDO: 0600-1200 CAPT CROUCH
 1200-1800 LT NYALKO
 1800-0600 LT SLOAN

2. EMERGENCY BRIEF: ABNORMAL OIL PRESSURE.
3. NATOPS QUESTION: WHAT INDICATION WOULD YOU HAVE OF FAILURE OF THE ENGINE DRIVEN FUEL PUMP?
4. SAFETY TIP: ACCIDENTS WILL CEASE TO HAPPEN WHEN THE PROPER ATTITUDE IS STRONG ENOUGH TO PRECLUDE THE ACT.
5. FLARE ALERT - LT REED
6. EVENT 473 IS AN INSTRUMENT CHECK FOR LT WELLS.
7. SUNRISE/SUNSET: 0707/1818
 MOONRISE/MOONSET: 2033/0905
 ILLUMINATION: 95%
 JULIAN DATE: 349

FOR THE COMMANDING OFFICER

15 DEC

465	11	Callahan	NONE	6	TEST
473	14	Callahan	D2	1.3	STEEL TIGER
"	23	Fromm	"	1.3	"

DESTROY BY BURNING

MARINE ATTACK SQUADRON 311
 Marine Aircraft Group 11
 1st Marine Aircraft Wing
 Fleet Marine Force Pacific
 FPO, San Francisco 96602

FLIGHT SCHEDULE FOR WEDNESDAY 16 DECEMBER 1970

EVENT	MISSION	PILOT	BRIEF	ETD	TCT	ETR	ARM	ORDNANCE	A/C/TLE
500	0500	-1 MAJ WOOD	0500		0700	0745	S/T	MK82(.01/INST)(C)	06/1.4
		-2 LT WELLS					"	"	10/1.4
454	6454	-1 LT SIKOT	0630		0800	0845	CAS	MK83(.05)(C)	08/1.5
		-2 CAPT NYALKO					(AW)	"	14/1.5
208	6208	-1 CAPT ROBERTS	0830		1000	1045	CAS	MK82SE	23/1.3
		-2 CAPT WILLIAMSON					"	"	24/1.3
210	6210	-1 LTCOL HAGEN	0930		1100	1145	CAS	MK83(.05)(C)	10/1.8
		-2 CAPT SCHWANDA					(AW)	"	06/1.8
504	0504	-1 CAPT BLUNDEN	1100		1300	1345	S/T	MK82(q)(C)	14/1.3
		-2 LT NYALKO					"	"	04/1.3
508	0508	-1 LT REED	1115		1315	1400	S/T	MK82(.01/INST)(C)	24/1.1
		-2 MAJ CAVAGNARO					"	"	23/1.2
512	0512	-1 CAPT LEWIS	1300		1500	1545	S/T	MK82(.01/INST)(C)	06/1.1
		-2 MAJ FITZGERALD					"	"	11/1.1
516	0516	-1 CAPT CROUCH	1630		1830	1915	S/T	MK82(.01/INST)(C)	14/1.1
		-2 LT HILEMAN					"	"	23/1.1

ALERT TEAMS

0700-1230	1230-1800	1800-0700
1ST TEAM LT REED	1ST TEAM CAPT CROUCH	1ST TEAM CAPT ROBERTS
CAPT BLUNDEN	CAPT WILLIAMSON	CAPT LEWIS
2ND TEAM CAPT CALLAHAN	2ND TEAM CAPT ROBERTS	2ND TEAM CAPT SCHWANDA
LT FROMM	CAPT NYALKO	CAPT CALLAHAN
0700-1900	III (15 min)	2
-do-	-do-	2
1900-0700	IV (30 min)	2
-do-	-do-	2
-do-	-do-	1
-do-	-do-	MK45

NOTES: 1. ODO: 0600-1200 CAPT LEWIS
 1200-1800 LT WELLS
 1800-0600 LT REED

2. EMERGENCY BRIEF: EMERGENCY EXIT.
3. NATOPS QUESTION: THE PRESSURE RATIO INDICATOR SHOWS THE RATIO BETWEEN AND (PG 1-15)
4. SAFETY TIP: THE SKY IS BIG BUT ITS NOT EMPTY - LOOK BEFORE TURNING, AND CHECK YOUR SIX.
5. FLARE ALERT - LT WELLS
6. AOM - 1500
7. EVENTS 454 AND 210 BRIEF WITH VAA(AW)-225.
8. EVENT 210 IS A NATOPS CHECK FOR LTCOL HAGEN.
9. SUNRISE/SUNSET: 0707/1818
 MOONRISE/MOONSET: 2127/0952
 ILLUMINATION: 90%
 JULIAN DATE: 350

FOR THE COMMANDING OFFICER

DECLASSIFIED

16 Dec

456	11	Callahan	NONE	.6	TEST
300	17	Callahan	S & N	.9	Scramble
"	25	Fromm	"	.9	"
462	08	Williamson	DZ (C)	1.3	Add-on
"	04	Fromm	"	1.3	"
302	10	Robertis	S & N	1.3	Scramble
"	17	NYALKO	"	1.3	"
464	19	Crouch	NONE	.7	TEST

DESTROY BY BURNING

MARINE ATTACK SQUADRON 311
 Marine Aircraft Group 11
 1st Marine Aircraft Wing
 Fleet Marine Force Pacific
 FPO, San Francisco 96602

FLIGHT SCHEDULE FOR THURSDAY 17 DECEMBER 1970

AVIATION/MISSION/PILOT	BRIEF	END	TOT	ETR	MSN	ORDNANCE	A/C TIME
201 6201 -1 CAPT CALLAHAN	0700		0830	0915	CAS	MK82(.025)(C)	10/.9
-2 CAPT LEWIS					"	"	24/.9
203 6203 -1 LT REED	0730		0900	0945	CAS	MK82SE/MK77	21/.9
-2 MAJ CAVAGHARE					"	"	06/1.1
205 6205 -1 LT WELLS	0830		1000	1045	CAS	MK82SE/MK77	17/1.3
-2 MAJ BUTCHER					"	"	04/1.3
507 0507 -1 CAPT SCHWANDA	0830		1030	1115	S/T	MK82(.01)(Q)(C)	09/.8
-2 MAJ FITZGERALD					"	"	02/.8
509 0509 -1 CAPT WILLIAMSON	1145		1345	1430	S/T	MK82(.01)(Q)(C)	24/1.1
-2 CAPT ROBERTS					"	"	21/1.1
513 0513 -1 CAPT CROUCH	1245		1445	1530	S/T	MK82(.01)(C)	06/1.0
-2 LT NYAIKO					"	"	10/1.0
207 6207 -1 LT HILEMAN	1330		1500	1545	CAS	MK82(INST)(C)	04/1.0
-2 MAJ FITZGERALD					"	"	23/1.0
465 6465 -1 LTCOL HAGEN	1530		1700	1745	CAS	MK82(.05)	10/1.2
-2 CAPT BLUNDEN					"	"	17/1.2
517 0517 -1 LT REED	1615		1815	1900	S/T	MK82(.01)(Q)(C)	19/1.3
-2 LT FROMM					"	"	02/1.3

ALERT TEAMS

0700-1230	1230-1800	1800-0700
1ST TEAM CAPT WILLIAMSON	1ST TEAM CAPT ROBERTS	1ST TEAM CAPT CROUCH
LT NYAIKO	CAPT LEWIS	LT HILEMAN
2ND TEAM CAPT CROUCH	2ND TEAM CAPT CALLAHAN	2ND TEAM MAJ WOOD
LT FROMM	LT WELLS	LT REED
0700-1900	III (15 min)	MK82SE/MK77
-do-	-do-	MK82(.01/INST)
1900-0700	IV (30 min)	MK82SE/MK77
-do-	-do-	MK82(.01/INST)
-do-	-do-	MK45

NOTES: 1. ODO: 0600-1200 CAPT BLUNDEN
 1200-1800 CAPT SCHWANDA
 1800-0600 LT FROMM

2. EMERGENCY BRIEF: ELECTRICAL FIRE.
3. NATOPS QUESTION: WHAT ARE THE FLIGHT LIMITATIONS WHEN USING EMERGENCY TRANSFER?
4. SAFETY TIP: IT IS BETTER TO BE CAREFUL A THOUSAND TIMES THAN TO BE CAUGHT ONCE.
5. LT RYAN, LT ROSE, AND LT WHITE MUSTER AT COG AT 0700 FOR MACG-18 TOUR.
6. EVENT 513 IS AN INSTRUMENT CHECK FOR LT NYAIKO. OK
7. EVENT 507 IS A NATOPS CHECK FOR CAPT ROBERTS. No Go
8. SUNRISE/SUNSET: 0708/1819
 MOONRISE/MOONSET: 2217/1032
 ILLUMINATION: 84%
 JULIAN DATE: 351

FOR THE COMMANDING OFFICER



17 DEC 70

301	11	CALLAHAN	D2	.9	Scramble
"	25	WELLS	"	.9	"
473	23	Schwanda	SEN	1.1	CAS
"	25	Williamson	"	1.0	"
475	10	Thompson	SEN	1.0	CAS
"	21	LEWIS	"	1.0	"

DESTROY BY BURNING

MARINE ATTACK SQUADRON 311
 Marine Aircraft Group 11
 1st Marine Aircraft Wing
 Fleet Marine Force Pacific
 FPO, San Francisco 96602

FLIGHT SCHEDULE FOR FRIDAY 18 DECEMBER 1970

TIME/MISSION	PILOT	BRIEF	ETD	TOT	ETR	ASN	ORDNANCE	A/C/TIME
202 6202	-1 CAPT WILLIAMSON	0615		0715	0830	CAS	MK82SE/MK77	17/1.2
	-2 CAPT BLUNDER					"	"	25/1.2
206 6206	-1 CAPT CROUCH	0615		0815	0900	CAS	MK82SE/MK77	04/1.7
	-2 CAPT LEWIS					"	"	21/1.7
510 0510	-1 LTCOL HAGEN	0715		0915	1000	S/T	MK82(.01/Q)(C)	02/1.1
	-2 CAPT CALLAHAN					"	"	19/1.1
502 0502	-1 LT REED	1130		1330	1415	S/T	MK82(.01/Q)(C)	08/1.2
	-2 LT MYALKO					"	"	10/1.2
504 0504	-1 MAJ WOOD	1115		1315	1430	S/T	MK82(.01/Q)(C)	19/1.6
	-2 LT FROMM					"	"	02/1.6
500 0500	-1 CAPT SCHWANDA	1330		1530	1615	S/T	MK82(.01/Q)(C)	24/1.0
	-2 LT WELLS					"	"	25/1.0
516 0516	-1 CAPT BLUNDER	1330		1530	1615	S/T	MK82(.01/Q)(C)	08/1.3
	-2 MAJ CAVAGHARO					"	"	17/1.4
464 6464	-1 LT HILMAN	1500		1730	1815	CAS	MK82SE/MK77	02/1.8
	-2 MAJ FITZGERALD					"	"	10/1.8
466 6466	MAJ THOMPSON	0930		1100	1145	TPQ	MK82(.01/INST)(C)	23/1.8

ALERT TEAMS

0700-1230	1230-1800	1800-1230
1ST TEAM CAPT ROBERTS	1ST TEAM CAPT CALLAHAN	1ST TEAM LTCOL HAGEN
LT REED	LT HILMAN	CAPT CALLAHAN
2ND TEAM CAPT SCHWANDA	2ND TEAM CAPT ROBERTS	2ND TEAM MAJ WOOD
LT WELLS	LT FROMM	LT REED
0700-1900	III (15 min)	MK82SE/MK77
-do-	-do-	MK82(.01/INST)
1900-0700	IV (30 min)	MK82SE/MK77
-do-	-do-	MK82(.01/INST)
-do-	-do-	MK45

NOTES: 1. 0600-0600 LT MYALKO
 1200-1800 CAPT CROUCH
 1800-0600 LT RYAN

2. EMERGENCY BRIEF: BLOWN TIRE ON TAKE OFF.
3. NATOPS QUESTION: CAN THE CANOPY BE JETTISONED IN THE OPEN POSITION.
4. SAFETY TIP: POST FLIGHT YOUR AIRCRAFT. IF THE TIRES HAVE UNEVEN WEAR, YOU PROBABLY GOING TOO FAST AROUND CORNERS.
5. FLARE ALERT - LT WELLS
6. COL. POMERENK WILL NARRATE "MY ADVENTURE IN STEEL TIGER LAND" IN THE READY ROOM AT 0800. ALL AVAILABLE PILOTS ATTEND.
7. LT FROMM RELIEVE LT HILMAN OF ALERT AT 1515.
8. CAPT BLUNDER RELIEVE CAPT LEWIS OF ALERT AT 1515.
9. ALL SQUADRON SHOPS SEND THEIR JUNIOR MAN TO MEET EVENT 0504 IN FUEL PITS AT 1115. IT IS VMA'S 44,000 RVN COMBAT SORTIE.
10. SUNRISE/SUNSET: 0708/1819
 MOONRISE/MOONSET: 2305/1109
 ILLUMINATION: 76%
 JULIAN DATE: 352

FOR THE COMMANDING OFFICER

18 DEC

300	08	Wells	S&N	1.3	CAS
"	24	Reed	"	1.3	"
302	04	Schwanda	D2	1.1	DAS
"	11	Crouch	"	1.1	"
304	17	Callahan	S&N	1.0	CAS
"	25	Hileman	"	1.0	"
306	23	Roberts	S&N	1.1	CAS
"	04	Fromm	"	1.3	"

DESTROY BY BURNING

MARINE ATTACK SQUADRON 311
 Marine Aircraft Group 11
 1st Marine Aircraft Wing
 Fleet Marine Force Pacific
 FPO, San Francisco 96602

FLIGHT SCHEDULE FOR SATURDAY 19 DECEMBER 1970

EVENT	MISSION	PILOT	BRIEF	ETD	TOT	ETR	MSN	ORDNANCE	A/C/TIME
503	0503	-1 MAJ WOOD	0500		0700	0715	S/T	MK82(.01/Q)(C)	04/1.0
		-2 LTCOL LEE					"	"	02/1.1
507	0507	-1 LTCOL HAGEN	0700		0900	0915	S/T	MK82(.01/Q)(C)	10/1.2
		-2 CAPT SCHWANDA					"	"	25/1.2
207	6207	-1 CAPT SCHWANDA	0830		1030	1215	CAS	MK82(INST)(C)	02/1.9
		-2 MAJ BUTCHER					"	"	23/1.9
511	0511	-1 CAPT WILLIAMSON	0930		1130	1215	S/T	MK82(.01/Q)(C)	06/1.0
		-2 CAPT BLUNDEN					"	"	08/1.0
517	0517	-1 CAPT CROUCH	1020		1220	1305	S/T	MK82(.01/INST/DC)	79/1.2
		-2 MAJ FITZGERALD					"	"	(C) 10/1.2
513	0513	-1 LT HILMAN	1300		1400	1415	S/T	MK82(.01/INST/DC)	21/1.4
		-2 LT NYAIKO					"	"	(C) 06/1.4
461	6461	-1 CAPT ROBERTS	1300		1430	1515	CAS	MK82(.025/.1)(C)	23/1.4
		-2 CAPT CALLAHAN					"	"	25/1.4
209	6209	-1 MAJ WOOD	1430		1600	1615	CAS	MK82(.025/.1)(C)	10/1.9
		-2 CAPT LEWIS					"	"	06/1.9
465	6465	-1 LT REED	1530		1700	1715	CAS	MK82SE/MK77	02/1.0
		-2 LT NYAIKO					"	"	23/1.0

ALERT TEAMS

0700-1230	1230-1800	1800-0700
1ST TEAM CAPT CROUCH/ROBERTS	1ST TEAM CAPT SCHWANDA	1ST TEAM CAPT CROUCH
LT NYAIKO	LT REED/CAPT CALLAHAN	CAPT LEWIS
2ND TEAM CAPT CALLAHAN	2ND TEAM CAPT WILLIAMSON	2ND TEAM CAPT SCHWANDA
LT FROMM	CAPT BLUNDEN/LT HILMAN	LT WELLS
0700-1900	III (15 min)	MK82SE/MK77
-do-	-do-	MK82(.01/INST)
1900-0700	IV (30 min)	MK82SE/MK77
-do-	-do-	MK82(.01/INST)
-do-	-do-	MK45

NOTES: 1. OLD: 0600-1200 CAPT LEWIS

1200-1800 LT WELLS

1800-0600 LT WHITE

- EMERGENCY BRIEF: -DC CONVERTER FAILURE.
- HATOPS QUESTION: WHAT PRECAUTION MUST BE TAKEN BEFORE PULLING THE FLIGHT CONTROL DISCONNECT? (5-33)
- SAFETY TIP: DON'T PLAN ON USING THE EJECTION SEAT TO SAVE THE DAY. EJECT HIGH ENOUGH TO MANUALLY DEPLOY THE CHUTE IF NECESSARY.
- EVENT 461 IS A HOTSPOT MISSION.
- LT HILMAN RELIEVE CAPT BLUNDEN AT 1500.
- CAPT CALLAHAN RELIEVE LT REED AT 1530.
- CAPT ROBERTS RELIEVE CAPT CROUCH AT 1020.
- FLARE ALERT - LT WELLS
- SUNRISE/SUNSET: 0709/1820
- MOONRISE/MOONSET: 1114
- ILLUMINATION: 67%
- JULIAN DATE: 353

FOR THE COMMANDING OFFICER

DECLASSIFIED

19 Dec 70

501	21	Callahan	D2	1.3	Steel Tiger
"	17	Fromm	"	1.3	"
301	17	Williamson	5AN	.9	Scramble
"	24	Hilman	"	.9	"

DESTROY BY BURNING

MARINE ATTACK SQUADRON 311
 Marine Aircraft Group 11
 1st Marine Aircraft Wing
 Fleet Marine Force Pacific
 FPO, San Francisco 96602

FLIGHT SCHEDULE FOR SUNDAY 20 DECEMBER 1970

EVENT	MISSION	PILOT	BRIEF	ETD	TOT	ETR	MSN	ORDNANCE	A/C	TIME
502	0502	-1 CAPT ROBERTS	0645		0645	0730	S/T	MK82(.01/Q)(C)	24	1.0
		-2 LT WELLS					"	"	06	1.0
465	6466	-1 CAPT LEWIS	0725		0855	0940	CAS	MK82SE/MK77	10	1.4
		-2 CAPT BLUNDEN					"	"	02	1.4
216	6216	-1 CAPT WILLIAMSON	0730		0900	0945	CAS	MK82SE/MK77	23	0.8
		-2 LT FROMM					"	"	21	0.8
214	6214	-1 CAPT SCHWANDA	0800		0930	1015	CAS	MK82(INST)(C)	23	1.3
		-2 LT RYAN					"	"	06	1.6
504	0504	-1 MAJ WOOD	0830		1030	1115	S/T	MK82(.01/Q)(C)	19	1.1
		-2 MAJ FITZGERALD					"	"	11	1.1
506	0506	-1 CAPT CALLAHAN	1030		1230	1315	S/T	MK82(.01/Q)(C)	C/NX	
		-2 MAJ CAVAGNARO					"	"	COC	
510	0510	-1 LT COCAHAGEN	1110		1310	1355	S/T	MK82(.01/Q)(C)	11	1.2
		-2 LT NYALKO					"	"	21	1.1
514	0514	-1 CAPT CROUCH	1300		1500	1545	S/T	CBU24/MK82(DC)(C)	06	1.1
		-2 LT HILMAN					"	"	09	1.1

ALERT TEAMS

0700-1230

1ST TEAM CAPT CALLAHAN

LT NYALKO

2ND TEAM CAPT ROBERTS

LT WELLS

1230-1800

1ST TEAM CAPT WILLIAMSON

LT FROMM

2ND TEAM CAPT CALLAHAN

LT WELLS

1800-0700

1ST TEAM MAJ WOOD

CAPT WILLIAMSON

2ND TEAM CAPT ROBERTS

LT HILMAN

0700-1900

-do-

1900-0700

-do-

-do-

NOTES: 1. 0600-1200 CAPT CROUCH
 1200-1800 CAPT SCHWANDA
 1800-0600 LT ROSE

2. EMERGENCY BRIEF: ROUGH RUNNING ENGINE.

3. MATOPS QUESTION: WHAT SWITCH ACTUATES THE ANGLE OF ATTACK VANE HEATER. (1-46)

4. SAFETY TIP: NINE-TENTHS OF WISDOM CONSISTS OF BEING WISE IN TIME.

5. FLART ALERT - LT WELLS

6. TEA TIME 1900 AT CATHOUSE FOR CAPT CALLAHAN, LT REED AND LT RYAN.

7. LT RYAN BE AVAILABLE FOR VR ADD ON EVENT 214.

8. SUNRISE/SUNSET: 0709/1820

MOONRISE/MOONSET: 0052/1217

ILLUMINATION: 58%

JULIAN DATE: 354

FOR THE COMMANDING OFFICER

20 DEC

300	4	Roberts	S & N	.5	Scramble
"	17	Wells	"	.5	"
468	17	Reed	D3	1.2	CAS
"	18	Lewis	D2	1.0	"
"	24	White	20mm	1.4	NR
460	24	Callahan	S & N	1.5	Add-on
	25	Cavaceno	"	1.5	"

DESTROY BY BURNING

MARINE ATTACK SQUADRON 311
 Marine Aircraft Group 11
 1st Marine Aircraft Wing
 Fleet Marine Force Pacific
 FPO, San Francisco 96602

FLIGHT SCHEDULE FOR MONDAY 21 DECEMBER 1970

EVENT	MISSION	PILOT	BRIEF	ETD	TOT	ETR	SEN	ORDNANCE	A/C/TIME
503	0503	-1 MAJ WOOD	0500		0700	0715	S/T	MK82(.01/Q)(C)	14/1.6
		-2 LT FROMM					"	"	24/1.6
505	0505	-1 LTCOL HAGEN	0715		0915	1000	S/T	MK82(.01/Q)(C)	06/1.2
		-2 MAJ CAVAGNARO					"	"	13/1.4
203	6203	-1 CAPT SCHWANDA	0830		1000	1045	CAS	MK82SE/MK77	CN
		-2 LT RYAN					"	"	WX
205	6205	-1 LT REED	0930		1100	1045	CAS	MK82SE/MK77	CN
		-2 LT WHITE					"	"	WX
509	0509	-1 MAJ WOOD	1050		1230	1335	S/T	CBU2L/MK82(DC)	11/1.0
		-2 MAJ FITZGERALD					"	"	24/1.0
463	6463	-1 CAPT ROBERTS	1230		1400	1445	CAS	MK82SE/MK77	08/1.2
		-2 CAPT WILLIAMSON					"	"	17/1.3
515	0515	-1 LT HILMAN	1300		1500	1545	S/T	CBU2L/MK82(DC)	06/1.6
		-2 LT NYAIKO					"	"	19/1.6
465	6465	-1 CAPT CALLAHAN	1500		1630	1715	CAS	MK82SE/MK77	
		-2 LT ROSE					"	"	
469	6469	-1 LTCOL HAGEN	1730		1900	1945	CAS	MK82SE/MK77	
		-2 LT WALLS					"	"	
471	6471	-1 CAPT CROUCH	1800		1930	2015	CAS	MK82SE/MK77	
		-2 CAPT LEWIS					"	"	

ALERT TEAMS

0700-1230	1230-1800	1800-0700
1ST TEAM CAPT ROBERTS	1ST TEAM CAPT CROUCH	1ST TEAM CAPT SCHWANDA
LT REED	LT WALLS	LT HILMAN
2ND TEAM CAPT CALLAHAN	2ND TEAM CAPT SCHWANDA	2ND TEAM CAPT CROUCH
LT FROMM	MAJ CAVAGNARO	CAPT LEWIS
0700-1900	III (15 min)	MK82SE/MK77
-do-	-do-	MK82(.01/INST)
1900-0700	IV (30 min)	MK82SE/MK77
-do-	-do-	MK82(.01/INST)
-do-	-do-	M45

NOTES: 1. 000: 0600-1200 LT NYAIKO
 1200-1800 CAPT LEWIS
 1800-0600 LT FROMM

2. EMERGENCY BRIEF: HYDRAULIC SYSTEMS FAILURE.
3. NATOPS QUESTION: SHOULD THE PRESSURIZATION SWITCH BE TURNED TO "RAM" WHILE INFLIGHT REFUELING? (4-27)
4. SAFETY TIP: IN AN EMERGENCY, PROBLEMS OCCUR WHEN THE PILOT REVERTS TO A HABIT PATTERN NOT APPLICABLE TO THE SITUATION.
5. FLARE ALERT - LT NYAIKO
6. EVENT 463 IS A HOTSPOT MISSION.
7. LT FROMM RELIEVE LT REED AT 0930.
8. TEA TIME AT THE CATHOUSE - TRA
9. SUNRISE/SUNSET: 0710/1821
 MOONRISE/MOONSET: 0037/1250
 ILLUMINATION: 49%
 JULIAN DATE: 355

FOR THE COMMANDING OFFICER

DECLASSIFIED

21 DEC 70

477	23	Schwartz	MR 82	1.0	TPQ
479	25	White	"	1.5	"
481	10	Crouch	"	0.8	"
483	24	Callahan	"	0.9	"
485	06	Hagen	"	1.0	"
487	02	Cavagnaro	"	1.0	"

DECLASSIFIED

DESTROY BY BURNING

MARINE ATTACK SQUADRON 311
 Marine Aircraft Group 11
 1st Marine Aircraft Wing
 Fleet Marine Force Pacific
 FPO, San Francisco 96602

FLIGHT SCHEDULE FOR TUESDAY 22 DECEMBER 1970

EVENT/MISSION/PILOT	BRIEF	ETD	TOT	ETR	MSN	ORDNANCE	A/C/TIME
502 0502 -1 CAPT CROUCH	0500	0700	0745	S/T	MK82(.01/Q)(C)	06/1.8	
-2 MAJ FITZGERALD				"	"	19/1.8	
458 0458 -1 CAPT ROBERTS	0730	0900	0945	CAS	MK82SE/MK77	CNXX	
-2 CAPT WILLIAMSON				"	"	WX	
208 6208 -1 CAPT SCHWANDA	0930	1100	1145	CAS	MK82(.025)(C)	02/1.2	
-2 LT RYAN				"	"	08/1.2	
504 0504 -1 LT ASHWORTH	0915	1115	1200	S/T	MK82(.025/INST/DC)	13/0.9	
-2 LT WYALKO				"	"	(C) 14/0.9	
508 0508 -1 LTCOL HAGEN	1020	1220	1305	S/T	CBU24/MK82(DC)(C)	19/1.3	
-2 LT FROMM				"	"	22/1.3	
202 6202 -1 CAPT CALLAHAN	1130	1300	1345	CAS	MK82SE/MK77	CNXX	
-2 LT ROSE				"	"	WX	
512 0512 -1 MAJ WOOD	1110	1310	1355	S/T	MK82(.01/Q)(C)	10/1.4	
-2 MAJ CAVAGHARO				"	"	13/1.4	
514 0514 -1 LT WOJCIK	1300	1500	1545	S/T	CBU24/MK82(.025/INST/DC)(C)	14/1.2	
-2 LT WELLS				"	"	08/1.1	
460 6460 -1 LT REED	1500	1630	1715	CAS	MK82(.05)(C)	CNXX	
-2 LT WHITE				"	"	WX	
464 6464 -1 CAPT CALLAHAN	1600	1730	1815	CAS	MK82SE/MK77	23/1.0	
-2 LT ROSEMAN				"	"	24/0.9	
468 6468 -1 MAJ WOOD	1800	1930	2015	CAS	MK82SE/MK77	CNXX	
-2 LT WELLS				"	"	WX	

ALERT TEAMS

0700-1230	1230-1800	1800-0700
1ST TEAM LT WOJCIK	1ST TEAM CAPT WILLIAMSON	1ST TEAM LT WOJCIK
MAJ CAVAGHARO	LT ASHWORTH	LT REED
2ND TEAM CAPT LEWIS	2ND TEAM CAPT ROBERTS	2ND TEAM MAJ WOOD
LT REED	LT HILMAN/CAPT CALLAHAN	CAPT CALLAHAN
0700-1900	III (15 min)	2
-do-	-do-	2
1900-0700	IV (30 min)	2
-do-	-do-	2
-do-	-do-	1
-do-	-do-	1

NOTES: 1. ODO: 0600-1200 LT WELLS
 1200-1800 CAPT SCHWANDA
 1800-0600 LT ASHWORTH

2. EMERGENCY BRIEF: OXYGEN SYSTEM MALFUNCTION.
3. NATOPS QUESTION: THE EMERGENCY OXYGEN BOTTLE WILL SUPPLY OXYGEN FOR A LONGER PERIOD AT HIGH OR LOW ALTITUDES? (1-41.)
4. SAFETY TIP: THE LEARNING STAGE OF FLYING NEVER ENDS. THE PRODUCT HAS TO IMPROVE OR IT WILL DETERIORATE.
5. FLARE ALERT - LT HILMAN
6. EVENT 458 IS A HOT SPOT MISSION.
7. CAPT CALLAHAN RELIEVE LT HILMAN OF ALERT AT 1515.
8. SUNRISE/SUNSET: 0710/1821
 MOONRISE/MOONSET: 0123/1324
 ILLUMINATION: 39%
 JULIAN DATE: 356

FOR THE COMMANDING OFFICER

DECLASSIFIED

22 DEC 70

470	22	LEWIS	D2 (C)	1.0	TPQ
480	10	White	D2 (C)	1.0	TPQ
300	04	Roberts	SEN	0.6	Scramble
"	18	HILEMAN	"	0.6	"
482	16	Crouch	NONE	0.5	TEST

DESTROY BY BURNING

MARINE ATTACK SQUADRON 312
 Marine Aircraft Group 11
 1st Marine Aircraft Wing
 Fleet Marine Force Pacific
 FPO, San Francisco 96602

FLIGHT SCHEDULE FOR WEDNESDAY 23 DECEMBER 1970

EVENT/MISSION/PILOT	BRIEF	ETD	TOT	ETR	M3H	ORDNANCE	A/C/TLE
503 0503 -1 MAJ FITZGERALD	0500		0700	0745	S/T	MK82(.01/Q)(C)	02/1.2
-2 LT FROMM					"	"	04/1.3
463 6463 -1 MAJ WOOD	0700		0830	0915	CAS	MK82(.025)(C)	17/1.0
-2 CAPT LEWIS					"	"	18/1.3
513 0513 -1 LTCOL HAGEM	0800		1000	1045	S/T	MK82(.01/Q)(C)	06/1.4
-2 CAPT BLUNDEN					"	"	24/1.4
507 0507 -1 LT WOJCIK	0930		1100	1215	S/T	MK82(DC)/CBU24	08/1.5
-2 LT REED					"	"	10/1.5
201 6201 -1 CAPT SCHWANDA	1130		1300	1345	CAS	MK83(.05/.1)(C)	04/0.8
-2 LT RYAN					"	"	22/0.8
465 6465 -1 CAPT CALLAHAN	1230		1400	1445	CAS	MK82SE/MK77	25/1.1
-2 CAPT WILLIAMSON					"	"	23/1.1
515 0515 -1 LT HILEMAN	1300		1500	1545	S/T	MK82(DC)/CBU24	02/1.2
-2 LT NYALKO					"	"	08/1.2
207 6207 -1 LT ASHWORTH	1430		1600	1645	CAS	MK82(.05/.1)(C)	13/0.8
-2 LT ROSE					"	"	10/0.8
471 6471 -1 CAPT CROUCH	1730		1900	1945	TPQ	MK82(.01/INST)(C)	23/0.9
-2 MAJ CAVAGNARO					"	"	25/1.0
473 6473 -1 MAJ BUTCHER	1800		1930	2015	TPQ	MK82(.01/INST)(C)	04/1.3
-2 LT WHITE					"	"	04/1.3

ALERT TEAMS

0700-1230	1230-1800	1800-0700
1ST TEAM CAPT WILLIAMSON	1ST TEAM CAPT CALLAHAN	1ST TEAM MAJ THOMPSON
LT NYALKO	LT FROMM	LT HILEMAN
2ND TEAM CAPT ROBERTS	2ND TEAM LT WOJCIK	2ND TEAM LT ASHWORTH
LT WELLS	LT REED	CAPT WILLIAMSON
0700-1900	III (15 min)	MK82SE/MK77
-do-	-do-	MK82(.01/INST)
1900-0700	IV (30 min)	MK82SE/MK77
-do-	-do-	MK82(.01/INST)
-do-	-do-	MK45

NOTES: 1. 0600-1200 CAPT CROUCH
 1200-1800 CAPT BLUNDEN
 1800-0600 LT WOJCIK

2. EMERGENCY BRIEF: FUEL TRANSFER FAILURE.
3. NATOPS QUESTION: WHAT IS THE MAX TIME FOR AFB-3A ERECTION?
4. SAFETY TIP: FIGHT COMPLACENCY, WORRY ABOUT THE UNEXPECTED.
5. APM - 1500
6. ECM LECTURE AT RINGNECK BRIEF AT 0900 FOR LT ROSE, LT WHITE, LT RYAN AND ALL OTHER AVAILABLE PILOTS.
7. TEA TIME AT THE CATHOUSE AT 1400 FOR CAPT LEWIS, LT ROSE, AND LT FROMM.
- * 8. EVENT 465 IS A HOTSPOT MISSION.
9. SUNRISE/SUNSET: 0711/1822
 MOONRISE/MOONSET: 0211/1402
 ILLUMINATION: 30%
 JULIAN DATE: 357

THE COMMANDING OFFICER



23 DEC 70

477	01	Callahan	NOVE	.8	TEST
301	13	ROBERTS	S&N	1.0	SCRAMBLE
"	14	Wells	"	1.0	"
481	22	Thompson	DZ	.9	TPQ
483	22	White	DZ	1.4	TPQ

DESTROY BY BURNING

MARINE ATTACK SQUADRON 311
 Marine Aircraft Group 11
 1st Marine Aircraft Wing
 Fleet Marine Force Pacific
 FPO, San Francisco 96602

FLIGHT SCHEDULE FOR THURSDAY 24 DECEMBER 1970

EVENT/MISSION/PILOT	BRIEF	ETD	TOI	ETR	MSN	ORDNANCE	A/C/TIME
500 0500 -1 LT ASHWORTH	0500		0700	0715	S/T	AK82(.01/9)(C)	02/1.5
-2 LT WELLS					"	"	04/1.5
462 6462 -1 CAPT ROBERTS	0730		0900	0915	CAS	AK82SE/TK77	14/1.0
-2 CAPT CALLAHAN					"	"	23/1.0
504 0504 -1 MAJ WOOD	0800		1000	1015	S/T	AK82(.01/9)(C)	10/1.3
-2 CAPT LEWIS					"	"	13/1.3
508 0508 -1 CAPT CROUCH	0900		1100	1115	S/T	AK82(.01/9)(C)	17/1.5
-2 LT FROMM					"	"	24/1.3
202 6202 -1 LT WOJCEK	1030		1200	1215	CAS	AK82SE/TK77	08/1.9
-2 MAJ BUTCHER					"	"	18/1.9
204 6204 -1 LT COL HAGEN	1130		1300	1315	CAS	AK82SE/TK77	04/1.6
-2 MAJ CAVAGNARO					"	"	14/1.6
206 6206 -1 LT REED	1130		1300	1315	CAS	AK82SE	19/1.2
-2 LT WHITE					"	"	23/1.2
264 6264 -1 LT HILEMAN	1330		1500	1515	DAS	AK82(.025)(C)	06/1.0
-2 LT NYALKO					"	"	25/1.0
464 6464 -1 MAJ FITZGERALD	1430		1600	1615	CAS	AK82SE/TK77	04/1.9
-2 CAPT BLUNDEN					"	"	14/1.9
466 6466 -1 CAPT SCHWANDA	1500		1630	1715	CAS	AK82(.05)(C)	23/1.8
-2 LT RYAN					"	"	19/1.8
468 6468 -1 CAPT WILLIAMSON	1515		1615	1730	TPQ	AK82(.01/INST)(C)	06/1.9
-2 LT ROSE					"	"	25/1.8

ALERT TEAMS

0700-1230	1230-1800	1800-0700
1ST TEAM CAPT SCHWANDA	1ST TEAM CAPT CROUCH	1ST TEAM CAPT CROUCH
CAPT BLUNDEN	LT FROMM	LT HILEMAN
2ND TEAM LT ASHWORTH	2ND TEAM CAPT CALLAHAN	2ND TEAM CAPT SCHWANDA
LT WELLS	LT WOJCEK	CAPT ROBERTS
0700-1900	III (15 min)	2
-do-	-do-	2
1900-0700	IV (30 min)	2
-do-	-do-	2
-do-	-do-	1
-do-	-do-	1

NOTES: 1. 000: 0600-1200 LT NYALKO
 1200-1800 CAPT LEWIS
 1800-0600 LT REED

2. EMERGENCY BRIEF: BRAKE FAILURE AFTER TOUCHDOWN.
3. NATOPS QUESTION: WHAT IS MINIMUM ACCEPTABLE BRAKE PECK THICKNESS SHOWING ON FREIGHT?
4. SAFETY TIP: EXTEND YOUR TOUR TO A FULL 12 MONTHS, TAKE THE TIME TO BRIEF THOROUGHLY.
5. PLANE ALERT - LT WELLS
6. TEA TIME AT THE CATHOUSE AT 1900 FOR CAPT SCHWANDA, LT ASHWORTH AND LT WELLS.
7. EVENT 6462 IS A HOT SPOT MISSION.
8. SUNRISE/SUNSET: 0711/1822
 MOONRISE/MOONSET: 0301/1441
 ILLUMINATION: 22%
 JULIAN DATE: 358

FOR THE COMMANDING OFFICER

24 DEC

TEST	NO	NAME	SCORE	TIME	REMARKS
472	00	Thompson	NONE	1.3	TEST
300	06	Ashworth	BS	1.0	CAS
"	25	Wells	BS	1.0	CAS

MARINE ATTACK SQUADRON 311
 Marine Aircraft Group 11
 1st Marine Aircraft Wing
 Fleet Marine Force Pacific
 FPO, San Francisco 96602

FLIGHT SCHEDULE FOR FRIDAY 25 DECEMBER 1970

TIME/MESSAGE/PILOT	BRIEF	ETD	TOT	ETR	MSG	ORDNANCE	A/C/TIME
503 0503 -1 MAJ FITZGERALD	0445		0645	0730	S/T	MX82(.01/Q)(C)	02/1.2
-2 CAPT SCHWANDA					"	"	06/1.0
507 0507 -1 CAPT LEWIS	0600		0800	0845	S/T	MX82(.01/Q)(C)	08/1.1
-2 LT WELLS					"	"	11/1.1
511 0511 -1 LTCOL HAGEN	0715		0915	1030	S/T	MX82(.01/Q)(C)	01/1.6
-2 MAJ CAVAGNARO					"	"	19/1.7
451 0451 -1 CAPT WILLIAMSON	0830		1030	1045	HOT	NONE	23/1.3
-2 LT ROSE					SPOT	"	24/1.3
517 0517 -1 CAPT CROUCH	1030		1230	1315	S/T	MX82(.025/INST)	00/1.0
-2 MAJ BUTCHER					"	CBU24	18/1.0
453 0453 -1 MAJ REEVES	1130		1300	1345	HOT	NONE	23/1.3
-2 LTCOL HEDGES					SPOT	"	25/1.3
565 0565 -1 CAPT BLUNDEN	1130		1330	1415	S/T	MX82(.025/DC)(C)	17/1.1
-2 MAJ BIANCHARD					"	"	06/1.1
569 0569 -1 LT WOJCIK	1400		1600	1645	S/T	MX82(.025/INST)	02/1.4
-2 LT FROMM					"	CBU24	08/1.4
573 0573 -1 LT HYLEMAN	1500		1700	1745	S/T	MX82(.025/INST)	24/1.8
-2 LT NYALKO					"	CBU24	19/1.8
455 0455 -1 MAJ THOMPSON	1730		1900	1945	CAS	MX82SE/MK77	Cut Coc
-2 MAJ WOOD					"	"	
457 0457 -1 LT ASHWORTH	1800		1930	2015	CAS	MX82SE/MK77	
-2 LT REED					"	"	

ALERT TEAMS

0700-1230	1230-1800	1800-0700
1ST TEAM LT REED	1ST TEAM CAPT LEWIS	1ST TEAM LT WOJCIK
LT FROMM	LT ASHWORTH	CAPT LEWIS
2ND TEAM LT WOJCIK	2ND TEAM CAPT WILLIAMSON	2ND TEAM MAJ WOOD
LT NYALKO	LT NYALKO/CAPT CROUCH	CAPT WILLIAMSON
0700-1900	III (15 min)	2
-do-	-do-	2
1900-0700	IV (30 min)	2
-do-	-do-	2
-do-	-do-	1
NOTES: 1. ODD: 0600-1200 CAPT BLUNDEN		
1200-1800 CAPT SCHWANDA		
1800-0600 LT RYAN		

2. EMERGENCY BRIEF: EMERGENCY LANDING GEAR EXTENSION.
3. NATOPS QUESTION: DOES THE A-1 ZERO-ZERO EJECTION SEAT HAVE A ZERO DELAY LANYARD?
4. SAFETY TIP: NOTHING IN THE WORLD CAN TAKE THE PLACE OF PERSISTENCE. TALENT CAN NOT; NOTHING IS MORE COMMON THAN AN UNSUCCESSFUL MAN WITH TALENT. GENIUS CAN NOT; UNREWARDED GENIUS IS ALMOST A PROVERB. EDUCATION CAN NOT; THE WORLD IS FULL OF EDUCATED IDIOTS. PERSISTENCE AND DETERMINATION ALONE ARE OMNIPOTENT.
5. FLARE ALERT - LT NYALKO
6. CAPT CROUCH RELIEVE LT NYALKO AT 1330.
7. TEA TIME AT THE CATHOUSE AT 1900 FOR CAPT BLUNDEN, LT NYALKO, AND LT WHITE.
8. OPS LECTURE FOR LTCOL HEDGES AT 1330.
9. MERRY CHRISTMAS.
10. SUNRISE/SUNSET: 0712/1823
 MOONRISE/MOONSET: 0355/1526
 ILLUMINATION: 11%
 JULIAN DATE: 359

FOR THE COMMANDING OFFICER

DECLASSIFIED

NAVAL AIRCRAFT SQUADRON 324
Marine Aircraft Group 11
1st Marine Aircraft Wing
Fleet Marine Force Pacific
FPO, San Francisco 96602

FLIGHT SCHEDULE FOR SATURDAY 26 DECEMBER 1970

EVENT/MISSION/PILOT	BRIEF	ETD	TOT	ETR	MSN	ORDNANCE	A/C/TIME
500 0500 -1 MAJ REEVES	0500	0700	0715	S/T	MA82(.01/Q)(C)	02/1.4	
-2 CAPT BLUNDEN						19/1.4	
504 0504 -1 LT ASHWORTH	0515	0715	0800	S/T	MA82(.01/Q)(C)	19/1.3	
-2 LT WOJCIK						24/1.4	
226 6226 -1 CAPT CROUCH	0730	0900	0915	CAS	MA82SE	CN	
-2 LT NYAIKO						WX	
508 0508 -1 MAJ FITZGERALD	0800	1000	1015	S/T	MA82(.01/Q)(C)	08/1.4	
-2 MAJ WOOD						11/1.4	
468 6468 -1 MAJ REEVES	0930	1100	1115	TRDS	MA82SE/MA77		
-2 CAPT WILLIAMSON						CN	
224 6224 -1 LT REED	1130	1300	1315	CAS	MA82SE/MA77		
-2 LT WHITE						WX	
512 0512 -1 LT COL HAGEN	1130	1330	1415	S/T	MA82(.01/Q)(C)	02/1.1	
-2 LT FROMM						24/1.3	
516 0516 -1 LT HILEMAN	1115	1315	1430	S/T	MA82(.01/Q)(C)	14/1.3	
-2 MAJ CAVAGHARO						08/1.2	
470 6470 -1 CAPT LEWIS	1430	1600	1615	CAS	MA82SE/MA77	CN	
-2 LT WELLS						WX	
472 6472 -1 CAPT CALLAHAN	1500	1630	1715	CAS	MA82(.01/INST)(C)	24/1.0	
-2 LT ROSE						19/1.2	
474 6474 -1 CAPT SCHWANDA	1530	1700	1715	CAS	MA82(.01/INST)(C)	06/1.1	
-2 LT RYAN						17/1.2	
464 6464 -1 MAJ BUTCHER	1830	2000	2015	TPQ	MA82(.01/INST)(C)	02/1.5	
466 6466 -1 LT JIMMERSON	1900	2030	2115	TPQ	MA82(.01/INST)(C)	10/1.2	

ALERT TEAM

0700-1230	1230-1800	1800-0700
1ST TEAM CAPT LEWIS	1ST TEAM LT WOJCIK	1ST TEAM MAJ REEVES
LT REED	LT WELLS/HILEMAN	CAPT CALLAHAN
2ND TEAM CAPT BLUNDEN	2ND TEAM CAPT WILLIAMSON	2ND TEAM LT ASHWORTH
LT ASHWORTH	LT NYAIKO	LT REED
0700-1900 III (15 min)	2	MA82SE/MA77
-do-	2	MA82(.01/INST)
1900-0700 IV (30 min)	2	MA82SE/MA77
-do-	2	MA82(.01/INST)
-do-	1	MA15

NOTES: 1. ODO: 0600-1200 LT WELLS
1200-1800 CAPT CROUCH
1800-0600 LT WHITE

- EMERGENCY BRIEF: PARTIAL DISCONNECT/RESTRICTED FORWARD STICK TRAVEL.
- NATOPS QUESTION: HOW CAN YOU TELL IF THE ELEVATOR POWER PACK IS CONNECTED ON PREFLIGHT?
- SAFETY TIP: THE GREATEST SINGLE OBSTACLE TO THE PREVENTION OF AIRCRAFT ACCIDENTS IS STILL COMPLACENCY.
- FLARE ALERT - LT WELLS
- EVENT 468 IS A HOT SPOT MISSION.
- TEL TIME AT THE CAT HOUSE AT 1900 FOR CAPT SCHWANDA, LT ASHWORTH AND LT WELLS.
- GROUP DUTY OFFICER - CAPT PINOLA
- SUNRISE/SUNSET: 0712/1823
MOONRISE/MOONSET: 0453/1618
ILLUMINATION: 7%
JULIAN DATE: 360

FOR THE COMMANDING OFFICER

DECLASSIFIED

26 DEC

1952 13 Wojcik MK82 1.6 STEEL TIGER Add-
 " 10 Wells " 1.5 " ON

DESTROY BY BURNING

MARINE ATTACK SQUADRON 311
 Marine Aircraft Group 11
 1st Marine Aircraft Wing
 Fleet Marine Force Pacific
 FPO, San Francisco 96602

FLIGHT SCHEDULE FOR SUNDAY 27 DECEMBER 1970

EVENT	MISSION	PILOT	BRIEF	ETD	ETA	ETR	ASN	ORDNANCE	A/C/TIME
503	0503	-1 MAJ WOOD	0530		0745	S/T		MK82(.01/Q)(C)	01/1.0
		-2 LTCOL LEE				"		"	02/1.2
505	0505	-1 CAPT CROUCH	0530		0745	S/T		MK82(.01/Q)(C)	06/1.3
		-2 LT NYALKO				"		"	10/1.3
461	6461	-1 CAPT CALLAHAN	0730		0945	CAS		MK82SE	CN X
		-2 LT ROSE				"		"	W X
509	0509	-1 LTCOL HAGEN	0800		1015	S/T		MK82(.01/Q)(C)	19/1.1
		-2 LT ASHWORTH				"		"	00/1.2
463	6463	-1 CAPT BLUNDEN	0900		1115	CAS		MK82SE/MK77	CN X
		-2 LT WOJCIK				"		"	W X
511	0511	-1 MAJ FITZGERALD	1015		1230	S/T		MK82(.01/Q)(C)	13/1.5
		-2 MAJ CAVAGNARO				"		"	18/1.5
235	6235	-1 CAPT ROBERTS	1020		1150	CAS		MK82SE	CN X
		-2 LT WELLS				"		"	W X
513	0513	-1 MAJ THOMPSON	1020		1245	S/T		MK82(.01/Q)(C)	11/1.4
		-2 CAPT WILLIAMSON				"		"	02/1.4
517	0517	-1 MAJ REEVES	1115		1400	S/T		MK82(.01/Q)(C)	10/1.7
		-2 MAJ BUTCHER				"		"	19/1.9
465	6465	-1 LT REED	1230		1445	CAS		MK83(.05)(C)	02/0.8
		-2 LT WHITE				"		"	CN X/AK
467	6467	-1 CAPT SCHWANDA	1300		1515	CAS		MK83(.05)(C)	17/0.9
		-2 LT RYAN				"		"	13/0.9
471	6471	-1 CAPT LEWIS	1500		1715	CAS		MK82SE/MK77	18/0.8
		-2 LT HILEMAN				"		"	23/0.9

ALERT PERIODS

0700-1230	1230-1800	1800-0700
1ST TEAM LT REED	1ST TEAM LT WOOD	1ST TEAM CAPT SCHWANDA
LT WELLS	LT ASHWORTH	LT HILEMAN
2ND TEAM CAPT CROUCH	2ND TEAM CAPT BLUNDEN	2ND TEAM CAPT CROUCH
CAPT SCHWANDA	CAPT CALLAHAN	LT WELLS
0700-1900	III (15 min)	MK82SE/MK77
-do-	-do-	MK82(.01/INST)
1900-0700	IV (30 min)	MK82SE/MK77
-do-	-do-	MK82(.01/INST)
-do-	-do-	MK45

- NOTES: 1. ODD: 0600-1200 CAPT LEWIS
 1200-1800 LT NYALKO
 1800-0600 LT ROSE
- EMERGENCY BRIEF: ABORTING TAKEOFF.
 - NATOPS QUESTION: HOW IS THE RING ALTIMETER CHECK PERFORMED?
 - SAFETY TIP: THE COST OF SAFETY IS MUCH MORE EASILY SUSTAINED THAN THE PRICE PAID FOR THE LACK OF IT.
 - FLARE ALERT - LT REED
 - TEA TIME AT THE CATHOUSE AT 1900 OR CAPT BLUNDEN, LT NYALKO AND LT WHITE.
 - SUNRISE/SUNSET: 0713/1824
 MOONRISE/MOONSET: 0553/1715
 ILLUMINATION: 04
 JULIAN DATE: 361

FOR THE COMMANDING OFFICER

27 DEC

6473	05	REEVES	NONE	0.8	TEST
6469	24	BLUNDEN	D2	0.8	TPQ
"	25	ROSE	"	0.9	"
6301	04	CALLAHAN	S&N	1.0	SCRAMBLE
"	22	REED	"	0.9	"
6477	08	SCHWANDA	D2	0.8	TPQ

MARINE ATTACK SQUADRON
 Marine Aircraft Group 11
 1st Marine Aircraft Wing
 Fleet Marine Force Pacific
 FPO, San Francisco 96602

FLIGHT SCHEDULE FOR DATA 28 DECEMBER 1970

TIME	MISSION	PILOT	BRIEF	ETD	LOT	ETR	MSN	ORDNANCE	A/C/TIME
402	0506	-1 LT ASHWORTH	0535	0730	0730	S/T	MSN	MK82(.01/Q)(C)	02/1.1
		-2 LT WELLS				"	"	"	08/1.1
402	0506	-1 MAJ REEVES	0600	0730	0815	S/T	MSN	MK82(.01/Q)(C)	08/2.0
		-2 CAPT BLUNDEN				"	"	"	13/1.4
504	0504	-1 CAPT SCHWANDA	0600	0730	0815	S/T	MSN	MK82(.01/Q)(C)	11/2.0
		-2 MAJ CAVAGNARO				"	"	"	01/2.1
460	6460	-1 CAPT ROBERTS	0830	1000	1045	IFDS	MSN	MK82SE/MK77	
		-2 CAPT WILLIAMSON				"	"	"	
204	6204	-1 MAJ FITZGERALD	1000	1130	1215	CAS	MSN	MK82SE	
		-2 LT WHITE				"	"	"	
206	6206	-1 MAJ THOMPSON	1040	1210	1255	CAS	MSN	MK82SE	
		-2 LT RYAN				"	"	"	
516	0516	-1 LTCOL HAGEN	1140	1310	1355	S/T	MSN	MK82(.01/Q)(C)	13/1.4
		-2 MAJ BLANCHARD				"	"	"	01/1.5
512	0512	-1 LT WOJCIEK	1145	1315	1400	S/T	MSN	CHU24/MK82(DC)(C)	06/1.4
		-2 MAJ BUTCHER				"	"	"	25/2.1
462	6462	-1 CAPT CALLAHAN	1330	1500	1545	CAS	MSN	MK82SE	
		-2 LT ROSE				"	"	"	
464	6464	-1 MAJ FITZGERALD	1400	1530	1615	CAS	MSN	MK82SE	
		-2 LT NYALIKO				"	"	"	
466	6466	-1 MAJ WOOD	1430	1600	1645	CAS	MSN	MK82SE/MK77	
		-2 LT HILEMAN				"	"	"	
		-3 LTCOL ANDERSON				"	"	"	
		LT BASH				"	"	"	
468	6468	-1 CAPT CROUCH	1500	1630	1715	CAS	MSN	MK82SE/MK77	
		-2 LT FROMM				"	"	"	
		-3 TBA				"	"	"	
		TBA				"	"	"	

ALERT TEAMS

0700-1230	1230-1800	1800-0700
1ST TEAM LT WOJCIEK	1ST TEAM CAPT CROUCH/MAJ REEVES	1ST TEAM LTCOL HAGEN
LT NYALIKO	LT FROMM/CAPT WILLIAMSON	CAPT CALLAHAN
2ND TEAM LT ASHWORTH	2ND TEAM CAPT SCHWANDA	2ND TEAM MAJ WOOD
LT WELLS	MAJ CAVAGNARO	LT HILEMAN
0700-1900	III (15 min)	MK82SE/MK77
-do-	-do-	MK82(.01/INST)
1900-0700	IV (30 min)	MK82SE/MK77
-do-	-do-	MK82(.01/INST)
-do-	-do-	MK45

NOTES: 1. 0600-1200 CAPT CALLAHAN
 1200-1800 CAPT BLUNDEN
 1800-0600 LT ASHWORTH

2. EMERGENCY BRIEF: LOW OIL QUANTITY LIGHT.
3. NATOPS QUESTION: HOW IS THE POST START CHECK OF THE LOW OIL QUANTITY LIGHT PERFORMED? (1-17)
4. SAFETY TIP: SAFETY ALONE DOESN'T MAKE GOOD PILOTS BUT GOOD PILOTS ARE SAFE.
5. FRANK ALERT - CAPT WILLIAMSON
6. GROUP DUTY OFFICER - LT REED
7. THE AFTERNOON ALERT TEAMS WILL CHANGE AT 1500 TODAY. MAJ REEVES AND CAPT WILLIAMSON WILL RELIEVE CAPT CROUCH AND LT FROMM OF ALERT AT 1500.
8. EVENT 460 IS A HOT SPOT MISSION.
9. EVENTS 466-3 AND 468-3 WILL BE A SINGLE TA-4.
10. SUNRISE/SUNSET: 0713/1824
 MOONRISE/MOONSET: 0655/1817
 ILLUMINATION: 0%
 JULIAN DATE: 362

FOR THE COMMANDING OFFICER

28 DEC

0502-1	13	Blunden	8 D2	.4	5/11 ABORT
6472	06	Wood	NONE	.5	TEST
6474	05	REEVES	NONE	.5	TEST
6476	04	White	8 D2	.7	TPQ
6478	25	RYAN	8 D2	1.0	TPQ
6480	05	Schwanda	8 D2	.7	TPQ

UNSUBSTANTIAL BY BUREAU

MARINE ATTACK SQUADRON 311
 Marine Aircraft Group 11
 1st Marine Aircraft Wing
 Fleet Marine Force Pacific
 FPO, San Francisco 96602

FLIGHT SCHEDULE FOR TUESDAY 29 DECEMBER 1970

EVENT/MISSION/PILOT	BRIEF	ETD	TOT	ETR	MSN	ORDNANCE	A/G/TIME
465 0405 -1 MAJ WOOD	0550		0720	0805	CAS	MX82SE/MK77	23/0.6
-2 MAJ CAVAGNARO					"	"	24/0.7
XXXXXX					"	"	XXXXXX
467 0407 -1 LT WELLS	0600		0730	0815	CAS	MX82SE/MK77	00/1.0
-2 LT ASHWORTH					"	"	04/1.0
503 0503 -1 CAPT SCHWANDA	0630		0800	0845	S/T	MX82(.01/9)(C)	05/1.3
-2 LT SHORT					"	"	18/1.3
505 0505 -1 LT COL HILLMAN	0645		0815	0900	S/T	CBU21/MK82(DC)(C)	01/3.0
-2 LT Wojcik					"	"	25/3.1
509 0509 -1 MAJ FITZGERALD	0815		1015	1100	S/T	CBU21/MK82(DC)(C)	10/2.4
-2 MAJ BUTCHER					"	"	13/2.4
469 0409 -1 MAJ REEVES	1000		1130	1215	HOT	MX82SE/MK77	14/1.3
-2 CAPT CALLAHAN					SPOT	"	24/1.3
471 0471 -1 CAPT SCHWANDA	1030		1200	1245	CAS	MX82(.05)(C)	06/0.8
-2 LT ROSE					"	"	00/0.9
XXXXXX					"	"	XXXXXX
473 0473 -1 CAPT ROBERTS	1130		1300	1345	HOT	MX82SE/MK77	23/1.3
-2 CAPT WILLIAMSON					SPOT	"	18/1.3
513 0513 -1 CAPT CROOKER	1345		1515	1600	S/T	CBU21/MK82(DC)(C)	CNX
-2 LT NEALZO					"	"	A/C
515 0515 -1 MAJ WOOD	1415		1545	1630	S/T	CBU21/MK82(DC)(C)	23/1.1
-2 LT REED					"	"	08/1.1
461 0461 LT HILLMAN	1700		1830	1845	TRQ	MX82(.01/INST)(C)	10/1.0
463 0463 CAPT BLUNDEN	1730		1900	1945	TRQ	MX82(.01/INST)(C)	05/1.0
475 0475 -1 LT WHITE	1830		2000	2045	CAS	MK77	CNX
-2 LT REED					"	"	WX

ALERT TEAM

0700-1230	1230-1800	1800-0700
1ST TEAM CAPT WILLIAMSON	1ST TEAM LT Ashworth	1ST TEAM MAJ THOMPSON
CAPT BLUNDEN	LT HILLMAN	LT SHORT
2ND TEAM LT SHORT	2ND TEAM CAPT CALLAHAN	2ND TEAM MAJ REEVES
LT FROMM	LT FROMM	LT ASHWORTH
0700-1900	III (15 min)	MX82SE/MK77
-do-	-do-	MX82(.01/INST)
1900-0700	IV (30 min)	MX82SE/MK77
-do-	-do-	MX82(.01/INST)
-do-	-do-	Md5

NOTES: 1. ODO: 0600-1200 LT NEALZO
 1200-1800 LT WELLS
 1800-0600 LT FROMM

- EMERGENCY BRIEF: IMMEDIATE EJECTION.
- NOTES QUESTION: WHAT IS THE BEST INSTANTANEOUS MANEUVERING AIRSPEED?
 (1-33, TAG MAN)
- SAFETY TIP: THOSE WHO WILL NOT LEARN FROM HISTORY ARE FOREVER CONDEMNED
 TO REPEAT IT.
- IF SIOAN - QUC
- EVENT 469 AND 473 ARE HOT SPOT MISSIONS.
- LT SCAR BE AVAILABLE FOR VR AND ON EVENT 471.
- EVENT 465 AND 471 WILL HAVE PLAYBOOK PLAYRATES.
- SUNRISE/SUNSET: 0714/1825
 MOONRISE/MOONSET: 0751/1922
 ILLUMINATION: 03
 JULIAN DATE: 369

FOR THE COMMANDING OFFICER

1ST LT M. A. NEALZO
 ASST. FLIGHT OFFICER

29 DEC

469-31	11	SCAR	NONE	1.5	VR
479	01	Schwanda	8D2	1.2	TPQ
481	06	RYAN	8D2	1.2	TPQ

DESTROY BY BURNING

MARINE ATTACK SQUADRON 311
 Marine Aircraft Group 11
 1st Marine Aircraft Wing
 Fleet Marine Force Pacific
 FPO, San Francisco 96602

FLIGHT SCHEDULE FOR WEDNESDAY 30 DECEMBER 1970

EVENT	MISSION	PILOT	BRIEF	MTD	TOT	STR	MEM	ORDNANCE	A/C	TIME
460	6460	-1 MAJ REEVES	0600		0730	0815	CAS	MX82SE/M77		00/1.6
		-2 LT WELLS								08/1.7
500	0500	-1 CAPT CROUCH	0720		0850	0935	S/T	CBU24/MK82(DC)(C)		04/1.2
		-2 CAPT BLUNDEN								05/1.2
202	6202	-1 CAPT WILLIAMSON	0730		0900	0945	CAS	MX82SE/M77		11/0.7
		-2 LT RYAN								18/0.7
506	0506	-1 CAPT CALLAHAN	0800		0950	1015	S/T	CBU24/MK82(DC)(C)		06/1.6
		-2 MAJ BUTCHER								14/1.5
204	6204	-1 LT REED	0830		1000	1045	CAS	MX82(DC)(C)		01/1.4
		-2 LT WHITE								10/1.6
508	0508	-1 MAJ FITZGERALD	0900		1030	1115	S/T	CBU24/MK82(DC)(C)		23/1.0
		-2 MAJ CAVAGNARO								25/1.1
510	0510	-1 MAJ WOOD	0930		1100	1145	S/T	CBU24/MK82(DC)(C)		24/1.8
		-2 LT WOJCIK								11/1.8
208	6208	-1 MAJ THOMPSON	1110		1240	1325	CAS	MX82SE		CNX
		-2 LT NYALKO								WX
512	0512	-1 LT SHORT	1300		1430	1515	S/T	MX82(.01/Q)(C)		25/1.5
		-2 LT SCAR								10/1.5
516	0516	-1 CAPT SCHWANDA	1315		1445	1530	S/T	MX82(.01/Q)(C)		
		-2 MAJ BLANCHARD								
464	6464	-1 CAPT ROBERTS	1400		1530	1615	HOT	MX82SE/M77		
		-2 CAPT WILLIAMSON					SPOT			
466	6466	-1 LT ASHWORTH	1500		1630	1715	CAS	MX82SE/M77		17/0.5
		-2 LT HILMAN								22/0.5
470	6470	CAPT LEWIS	1730		1900	1945	TFQ	MX82(.01/INST)(C)		19/1.0
472	6472	LT SLOAN	1800		1930	2015	TFQ	MX82(.01/INST)(C)		18/0.8
474	6474	LT ROSA	1830		2000	2045	TFQ	MX82(.01/INST)(C)		01/1.1
478	6478	LT NYALKO	2000		2130	2215	TFQ	MX82(.01/INST)(C)		07/1.2
482	6482	LT FROMM	2100		2230	2315	TFQ	MX82(.01/INST)(C)		17/1.3

ALERT TEAM

0700-1230	1230-1800	1800-0700
1ST TEAM LT ASHWORTH	1ST TEAM LT REED	1ST TEAM LT WOJCIK
LT NYALKO	LT FROMM	CAPT CALLAHAN
2ND TEAM LT SHORT	2ND TEAM CAPT CALLAHAN	2ND TEAM CAPT CROUCH
LT WELLS	LT WOJCIK	LT REED
0700-1900	III (15 min)	MX82SE/M77
-do-	-do-	MX82(.01/INST)
1900-0700	IV (30 min)	MX82SE/M77
-do-	-do-	MX82(.01/INST)
-do-	-do-	M05

- NOTES: 1. ON: 0600-1200 CAPT LEWIS
 1200-1800 CAPT CROUCH
 1800-0600 LT SHORT
- EMERGENCY BRIEF: AIR CONDITIONING TEMPERATURE CONTROL FAILURE.
 - NATOPS QUESTION: WHEN RAM AIR IS SELECTED IS ENGINE BLEED AIR STILL ENTERING THE AIR CONDITIONING SYSTEM? (1-80)
 - SAFETY TIP: YELLOW SHEET WRITE UPS OF ALL DISCREPANCIES WILL ENSURE THE NEXT PILOT HAS A COMPLETE WEAPONS SYSTEM TO ACCOMPLISH HIS MISSION.
 - ACH - 1500
 - EVENT 460 WILL HAVE A PLAYBOY PLAYMATE.
 - EVENT 464 WILL BE A HOT SPOT MISSION.
 - LT BASH BE AVAILABLE FOR A VR AND ON EVENT 208.
 - SUNRISE/SUNSET: 0711/1825
 MOONRISE/MOONSET: 0849/2026
 - ILLUMINATION: 3%
 - JULIAN DATE: 364

FOR THE COMMANDING OFFICER

30 Dec

486 07 Ashworth NONE 1.0 TEST

DESTROY BY BURNING

MARINE ATTACK SQUADRON 321
 Marine Aircraft Group 11
 1st Marine Aircraft Wing
 Fleet Marine Force Pacific
 FPO, San Francisco 96602

FLIGHT SCHEDULE FOR THURSDAY 31 DECEMBER 1970

EVENT	MISSION	PILOT	BRIEF	STD	TOT	ETE	MSN	ORDNANCE	A/C/TIME
501	0501	-1 MAJ REEVES -2 LT SCAR	0545		0715	0800	S/T	MK82(.01/2)(C)	01/1.1 05/1.1
505	0505	-1 MAJ WOOD -2 CAPT WILLIAMSON	0600		0730	0815	S/T	MK82(.01/2)(C)	19/1.4 25/1.4
661	6461	-1 LT SHORT -2 LT WELLS	0630		0800	0815	CAS	MK82SE/MK77	CX WX
207	6207	-1 MAJ FITZGERALD -2 MAJ CAVAGNARO	0830		1000	1045	CAS	MK82(DC)(C)	10/1.2 17/1.2
511	0511	-1 LT ASHWORTH -2 LT NYALCO	0830		1000	1045	S/T	CBU21/MK82(DC)(C)	06/1.9 07/2.6
513	0513	-1 CAPT SCHWANDA -2 LT REED	0850		1020	1105	S/T	CBU21/MK82(DC)(C)	24/1.8 11/1.8
663	6463	-1 CAPT ROBERTS -2 CAPT CALLAHAN	1030		1200	1245	HOT SPOT	MK82SE/MK77	
611	6211	-1 CAPT CROUCH -2 LT WHITE	1130		1300	1345	CAS	MK82SE/MK77	
665	6465	-1 LT HILEMAN -2 LT RYAN	1150		1320	1405	CAS	MK82SE(C)	01/1.5 12/1.5
667	6467	-1 CAPT BLUNDEN -2 LT WHITE	1210		1340	1425	CAS	MK82SE(B5)	02/1.1 04/1.4
671	6471	-1 CAPT LEWIS -2 LT FROMM	1400		1530	1615	CAS	MK82SE/ (C)	19/1.0 10/0.9
515	0515	-1 LT WOJCIK -2 LT SLOAN	1445		1615	1700	S/T	MK82(.01/2)(C)	00/1.4 06/1.4

ALERT TEAMS

0700-1230	1230-1800	1800-0700
1ST TEAM CAPT CROUCH LT FROMM	1ST TEAM LT REED LT NYALCO	1ST TEAM MAJ THOMPSON LT HILEMAN
2ND TEAM CAPT LEWIS LT SLOAN	2ND TEAM CAPT CALLAHAN LT ASHWORTH	2ND TEAM MAJ WOOD LT WELLS

0700-1900	III (15 min)	2	MK82SE/MK77
-do-	-do-	2	MK82(.01/INST)
1900-0700	IV (30 min)	2	MK82SE/MK77
-do-	-do-	2	MK82(.01/INST)
-do-	-do-	1	MK15

NOTES: 1. ODO: 0600-1200 CAPT BLUNDEN
 1200-1800 LT WELLS
 1800-0600 LT SLOAN

- EMERGENCY BRIEF: ENGINE CHUGS AND STALLS.
- NATOPS QUESTION: WHAT ARE THE ARM AND HAND SIGNALS FOR TACAN BEARING AND TACAN DISTANCE?
- SAFETY TIP: INFLATE YOUR LIFE VEST BEFORE ENTERING THE WATER.
- AFM AT 1500 - DEPARTMENT HEAD MEETING FOLLOWING APM.
- EVENT 663 IS A HOT SPOT MISSION.
- SUNRISE/SUNSET: 0725/1825
 MOONRISE/MOONSET: 0939/2127
 ILLUMINATION: 9%
 JULIAN DATE: 355

FOR THE COMMANDING OFFICER

31 DEC

6475	08	Roberts	02	0.8	TPA
"	00	Rose	"	0.8	"
6469	08	Crouch	02	1.4	TPA
"	24	Callahan	"	1.3	"
0517	08	FITZGERALD	02	1.0	STEEL TIGER
"	05	Wells	"	1.0	"