

VMA-311 543-70

COPY NO. 1

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

3:SRS:hee
5750
03431270
8 Nov 1970


From: Commanding Officer
To: Commanding Officer, Marine Aircraft Group 11
Subj: Command Chronology for period 1-31 October 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

3:SRS:hee
03A31270
8 Nov 1970

COMMAND CHRONOLOGY
Period 1-31 October 1970

INDEX

PART I	-	ORGANIZATIONAL DATA
PART II	-	NARRATIVE SUMMARY
PART III	-	SEQUENTIAL LISTING OF SIGNIFICANT EVENTS
PART IV	-	SUPPORTING DOCUMENTS

3:SRS:hee
03A31270
8 Nov 1970

PART I
ORGANIZATIONAL DATA

1. Designation Commander

Marine Attack Squadron 311	LtCol. J. H. BANNAN	1-10 October 1970
	LtCol. J. T. HAGEN	11-31 October 1970

2. Location

1-31 October 1970: DaNang, RVN

3. Staff Officers:

Executive Officer	Major Jerry R. THOMPSON	1-31 October 1970
S-1 Officer	Major Randolph L. WOOD	1-31 October 1970
S-2 Officer	Captain Raymond D. LEWIS	1-31 October 1970
S-3 Officer	Major Thomas L. REMVES	1-31 October 1970
S-4 Officer	Captain Gordon R. JEFFERSON	1-31 October 1970
Maintenance Officer	Captain Fred PALKA	1-31 October 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>
27	175	2	0	0	0

Joins: 33 Transfers: 23

ENCLOSURE (1)

3:SRS:hee
03A31270
8 Nov 1970

PART II
NARRATIVE SUMMARY

1. During the month of October VMA-311 continued to provide close and direct air support for all allied units in the northern provinces. A total of 328 combat sorties were cancelled by inclement target weather and by two typhoons and a tropical storm that came through the DaNang area. The squadron maintained another accident-free month to bring the total accident-free time to 7,775.0 hours. On 10 October LtCol. J. M. BANMAN relinquished command of the squadron to LtCol. J. T. HAGEN. A total of 23 persons were transferred while the squadron picked up an additional 33 persons joined.

CONFIDENTIAL

ENCLOSURE (1)

CONFIDENTIAL

3:SRs:hee
 03A31270
 8 Nov 1970

PART III
SEQUENTIAL LISTING OF SIGNIFICANT EVENTS

- | | |
|---------------|---|
| 1-3 October | 1. The squadron was unable to fly a total of 46 sorties during this period because of inclement target weather.
Ref: Daily Report of Air Operations (Group S-3) |
| 10 October | 1. LtCol. J. M. BANNAN was relieved as commanding officer by LtCol. J. T. HAGEN.
Ref: VMA-311 UD# 220-70 (Group S-1) |
| 15 October | 1. 14 aircraft were flown out to Udorn RTAFB due to the approach of Typhoon "Joan".
Ref: Daily Report of Air Operations (Group S-3) |
| 15-17 October | 1. The squadron had a total of 26 sorties cancelled due to the typhoon. There was no schedule for 16 October.
Ref: Daily Report of Air Operations (Group S-3) |
| 20 October | 1. 5 sections were scrambled at 0500 in support of CIDG Forces under attack by NVA Forces near Thuong Duc. Substantial probable BDA was reported; however confirmed BDA has yet to be released.
Ref: Operational SITREPS (Group S-3) |
| 21 October | 1. The first "Buddy-Bombing" hop was flown on the wing of an A-6 utilizing its Beacon Bombing System. A total of 11 of these CAS(AW) sorties were flown during the month.
Ref: Daily Flight Schedules (Part IV, Section 1) |
| 22 October | 1. A total of 39 sorties were cancelled due to inclement target weather.
Ref: Daily Report of Air Operations (Group S-3) |
| 25-31 October | 1. The squadron was unable to fly 140 sorties due to inclement weather and excessive cross-winds caused by Typhoon "Kate" and subsequent tropical storm.
Ref: Daily Report of Air Operations (Group S-3) |

CONFIDENTIAL

ENCLOSURE (1)

CONFIDENTIAL

3:SES:hee
 03A31270
 8 Nov 1970

2. Summary of Air Operations

a. Sorties

Day Sorties Scheduled 594	Day Sorties Flown 408
Night Sorties Scheduled 38	Night Sorties Flown 60
Total Sorties Scheduled 632	Total Sorties Flown 468
Sorties Cancelled 340	Write-in Sorties Flown 74
	Scramble Sorties Flown 63

b. Units Supported

1st Marine Aircraft Wing 53	1st Marine Division 201
Americal Division 40	101st Airborne Division 54
1st ARVN Division 32	2nd ARVN Division 9
ROK Marine Corps 6	Special Forces 28

c. Types of Sorties

Close Air Support 200	Direct Air Support 120
TPQ-10/MS 51	Close Air Support (AW) 11
Landing Zone Prep 2	Test 19
Ferry 42	Abort 24

d. Hours Flown

Combat Hours 437.2
 Operational Hours 55.4
 Total Hours 492.6

e. Ordinance

MK-83 GP Bomb 56.64 tons/115	MK-82 LDGP Bomb 498.19 tons/1834
MK-77 Firebomb 131.56 tons/506	MK-12 SMOKE 6.00 tons/12
	Total Tons 692.39

f. Bomb Damage Assessment

Bunkers Destroyed 27	Bunkers Damaged 7
Structures Destroyed 12	Fighting Positions Destroyed 10
Secondary Explosions 25	Secondary Fires 34
Treeline Destroyed (MTRS) 950	Trenchline destroyed (MTRS) 140
Gun Positions Destroyed 4	Killed By Marine Air 5
Caves Uncovered 5	Rice Paddies Destroyed 6
Trail Cuts (MTRS) 2/180	

CONFIDENTIAL

ENCLOSURE (1)

CONFIDENTIAL

3:SR8:hee
 03A31270
 8 Nov 1970

g. Aircraft Dispersal

(1) 4 aircraft were diverted to other fields for 1 night because of adverse weather conditions.

(2) 14 aircraft were dispersed to other fields for 2 days and nights because of adverse weather conditions.

(3) 2 aircraft were diverted to other fields for 6 days and nights because of adverse weather conditions.

3. Summarization of Individual Sections

a. Personnel. During the reporting period 5 Lance Corporals were promoted to their present ranks. 1 Lance Corporal was reduced to Private First Class during the reporting period.

b. During the month of October 1 Purple Heart, 2 Air Medals, and 8 Good Conduct Medals 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 7,775.0 hours.

d. Maintenance. The average daily availability for the month of October was 73.7%. The average daily operational ready aircraft in accordance with MCO P3000.2B was 61.8%.

(1) Aircraft Status

<u>Aircraft Type</u>	<u>Allowed</u>	<u>O/H</u>	<u>% Ready</u>	<u>% Norm</u>
44E	23	22	61.8	19.0

(2) Presently 1 aircraft, bureau number 151191 is undergoing Progressive Aircraft Rework.

e. Logistics. The squadron has 75 requisitions pending and 4 pending from previous submission. This past month has again seen this squadron in receipt of RFI equipment which is in fact not RFI. This has caused excessive delay in getting aircraft up and the loss of valuable man hours, both

CONFIDENTIAL

ENCLOSURE (1)

CONFIDENTIAL

3:SRs:hee
03A31270
8 Nov 1970

on the maintenance level and in material. Examples of gear received as RFI:

AJB-3 Power Supply, P/N AM1931/AJB-3

Mounting feet were cut
One end was bent in
Several loose Cannon Plug receptacles
Pins within receptacles too short

TACAN Mount, P/N MT1792/ARA 25

Cannon Plug receptacle broken and bent in

ADF Antennas, P/N A5578A/ARA 25

Dust covers missing

CONFIDENTIAL
ENCLOSURE (1)

CONFIDENTIAL

3:SRS:hee
03A31270
8 Nov 1970

PART IV
SUPPORTING DOCUMENTS

✓ SECTION I

Corrected Flight Schedules

CONFIDENTIAL

ENCLOSURE (1)

DESTROY BY BURNING

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

FLIGHT SCHEDULE FOR THURSDAY 1 OCTOBER 1970

EVENT	MISSION	PILOT	BRIEF	ETD	TOT	ETR	MSN	ORDNANCE	A/C/TIME
202	6202	-1 CAPT SCHWANDA	0630		0800	0845	CAS	MK83(.025/INST)	
		-2 CAPT CALLAHAN					"	"	
450	6450	-1 LT SHORT	0710		0840	0925	CAS	MK83(.025/INST)	
		-2 LT SLOAN					"	"	
452	6452	-1 MAJ REEVES	0730		0900	0945	CAS	MK82SE/MK77	
		-2 MAJ WOOD					"	"	
250	6250	-1 CAPT PAIKA	0830		1000	1045	CAS	MK83(DC)	
		-2 LT RYAN					"	"	
462	6462	-1 MAJ THOMPSON	1030		1200	1245	CAS	MK83(DC)	
		-2 CAPT SHIKANY					"	"	
254	6254	-1 LT WOJCIK	1130		1300	1345	CAS	MK83(.025)	
		-2 CAPT COURTNEY					"	"	
256	6256	-1 LT ASHWORTH	1230		1400	1445	CAS	MK83(.025)	
		-2 LT HILEMAN					"	"	
454	6454	-1 CAPT ROBERTS	1430		1600	1645	CAS	MK83(.025)	
		-2 LT REED					"	"	
460	6460	-1 LT COL BANNAN	1530		1700	1745	CAS	MK82SE/MK77	
		-2 LT COL HAGEN					"	"	

ALERT TEAMS

0700-1230	1230-1800	1800-0700
1ST TEAM CAPT ROBERTS	1ST TEAM LT SHORT	1ST TEAM LT COL BANNAN
CAPT SHIKANY/LT HILEMAN	CAPT CALLAHAN	LT SHORT
2ND TEAM CAPT PAIKA/SCHWANDA	2ND TEAM MAJ THOMPSON	2ND TEAM CAPT PAIKA
CAPT COURTNEY	LT RYAN	CAPT SCHWANDA
0700-1900	III (15 min)	2
-do-	-do-	2
1900-0700	IV (30 min)	2
-do-	-do-	2
-do-	-do-	1
NOTES: I. ODO: 0600-0900 CAPT LEWIS	1200-1500 CAPT SCHWANDA	
0900-1200 LT SHORT	1500-1800 LT SLOAN	
1800-0600 LT REED		

MOO: AM LT WOJCIK

PM CAPT PAIKA

2. EMERGENCY BRIEF: SPIN RECOVERY.
3. NATOPS QUESTION: WHAT IS THE MAX AIRSPEED TH AT THE AIRCRAFT SHOULD ATTAIN WITH FLIGHT CONTROLS DISCONNECTED AND AN ASSYMETRICAL LOAD? (4-4, 4-5)
4. SAFETY TIP: COMPLACENCY KILLS - DON'T BECOME OVER CONFIDENT.
5. LT HILEMAN RELIEVE CAPT SHIKANY OF FIRST TEAM MORNING ALERT AT 1030.
6. CAPT SCHWANDA RELIEVE CAPT PAIKA OF SECOND TEAM MORNING ALERT AT CONCLUSION OF EVENT 202.
7. EVENT 202 - NATOPS CHECK FOR CAPT CALLAHAN.
8. MAXIMUM BAROMETRIC ALTIMETER ERROR SHOULD BE .05 INCHES HG.
9. SUNRISE/SUNSET: 0637/1836
MOONRISE/MOONSET: 0656/1856
ILLUMINATION: 0%
10. JULIAN DATE - 274

FOR THE COMMANDING OFFICER

424	20	REEVES	D-3	1.4	TPQ
428	02	RYAN	D-2	.9	TPQ
426	15	CALLAHAN	D-3	1.5	TPQ
432	22	SCHWANDA	D-3	.8	TPQ

DESTROY BY BURNING

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

FLIGHT SCHEDULE FOR FRIDAY 2 OCTOBER 1970

EVENT	MISSION	PILOT	BRIEF	ETD	TOT	ETR	MSN	ORDNANCE	A/C TIME
203	6203	-1 MAJ REEVES	0630		0800	0845	CAS	MK82SE/MK77	
		-2 MAJ WOOD					"	"	
453	6453	-1 CAPT SCHWARTZ	0700		0830	0915	CAS	MK83(DC)	
		-2 CAPT COURTNEY					"	"	
201	6201	-1 LTCOL BANIAN	0800		0930	1015	CAS	MK82SE/MK77	
		-2 LTCOL HAGIN					"	"	
251	6251	-1 CAPT PAIK Schwartz	0900		1030	1115	CAS	MK83(DC)	
		-2 CAPT CALLAHAN					"	"	
205	6205	-1 MAJ THOMPSON	1100		1230	1315	CAS	MK83(.01/INST)	
		-2 CAPT ROBERTS					"	"	
459	6459	-1 LT ASHWORTH	1200	1310	1330	1415	TRQ	MK83(INST)	
		-1 LT RYAN					"	"	
EXT 255	6255	-1 LT REED	1230	1330	1530	1615	TRQ	MK82(.01/INST)	
2364	Trail 20	-2 LT SHORT			1545	1630	"	"	
154/2/463	6463	-1 LT HILEMAN	1500	1610	1630	1715	TRQ	MK82(.01)	
103	Helix	-2 LT SLATT Ashworth			1645	1730	"	"	
465	6465	-1 LT WOJCIK	1530	1645	1700	1745	TRQ	MK82(.025/INST)	
		-2 CAPT SHIKANY					"	"	

ALEST TEAMS

0700-1230	1230-1800	1800-0700
1ST TEAM LT ASHWORTH/HILEMAN	1ST TEAM CAPT SCHWANDA	1ST TEAM MAJ THOMPSON
CAPT SHIKANY	CAPT CALLAHAN	LT REED
2ND TEAM LT WOJCIK	2ND TEAM CAPT PAJKA	2ND TEAM LT WOJCIK
LT SHORT	MAJ REEVES/CAPT ROBERTS	CAPT COURTNEY

0700-1900	II (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: I. ODO: 0600-0900 LT SLOAN 1200-1500 LT ~~REED~~
0900-1200 LT ~~REED~~ RYAN 1500-1800 LT ~~SHORT~~ RYAN
1800-0600 LT SLOAN

MDO & AM CEO WALLS

PM CAPT. COURTNEY

2. EMERGENCY BRIEF: IFR, NO RADIO AND LOST.
3. MATOPS QUESTION: WHAT IS THE MAXIMUM ASSYMETRICAL LOAD FOR ARRESTED LANDING (1-134)
4. SAFETY TIP: CHECK THE FREEZING LEVEL. YOU MAY NEED PITOT HEAT.
5. LT HILMAN RELIEVE LT ASHWORTH OF 1ST TEAM AM ALERT AT 1100.
6. CAPT ROBERTS RELIEVE MAJ REEVES OF 2ND TEAM PM ALERT AT 1515.
7. SUNRISE/SUNSET: 0637/1836
MOONRISE/MOONSET: 0745/1933
ILLUMINATION: 2%
8. JULIAN DATE: 275

FOR THE COMMANDING OFFICER

DESTROY BY BURNING

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

FLIGHT SCHEDULE FOR SATURDAY 3 OCTOBER 1970

EVENT/MISSION/PILOT	BRIEF	ETD	TOT	ETR	MSN	ORDNANCE	A/C/TIME
456 H 6256 -1 CAPT PAIKA	0630		0800	0815	CAS	MK82(.025)	
-2 CAPT COURTNEY							
450 B 6450 -1 CAPT ROBERTS	0700		0830	0915	CAS	MK83(DC)	
-2 CAPT CALLAHAN							
258 H 6258 -1 MAJ THOMPSON	0730		0900	0945	CAS	MK82(.025)	
-2 LT RYAN							
254 J 6254 -1 LT SHORT	0730		0900	0945	CAS	MK82(.025)	
-2 LT ASHWORTH							
451 B 6451 -1 LT REED	0800		0930	1015	CAS	MK82SE/MK77	
-2 LT HILEMAN							
456 H 6456 -1 LTCOL BANNAN	1030		1200	1245	CAS	MK82SE/MK77	00/1.0
-2 CAPT SCHWANDA							16/1.9
200 B 6200 -1 MAJ REEVES	1100		1230	1315	CAS	MK82(.05)	
-2 MAJ WOOD							
202 D 6202 -1 CAPT JEFFERSON	1300		1430	1515	CAS	MK82(.01/INST)	
-2 LT SLOAN							
204 D 6204 -1 LT WOJCIK	1400		1530	1615	CAS	MK82(.01/INST)	
-2 CAPT SHIKANY							
464 D 6464 -1 LTCOL BANNAN	1600		1730	1815	CAS	MK82SE/MK77	
-2 LTCOL HAGEN							
466 D 6466 -1 MAJ REEVES	1630		1800	1845	CAS	MK77	00/1.2
-2 MAJ WOOD LT WOJCIK							16/1.9

ALERT TEAMS

0700-1230	1230-1800	1800-0700
1ST TEAM MAJ REEVES/CAPT PAIKA	1ST TEAM LT ASHWORTH/CAPT	1ST TEAM CAPT SCHWANDA
LT WOJCIK	CAPT ROBERTS	CAPT PAIKA
2ND TEAM TBA	2ND TEAM MAJ THOMPSON	2ND TEAM LT ASHWORTH
TBA	LT RYAN	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: 0600-0930 CAPT SCHWANDA	1200-1500 CAPT ROBERTS	
0930-1200 LT SHORT	1500-1800 LT REED	
1800-0600 LT SHORT		

- MMO: AM CAPT SHIKANY PM CAPT CALLAHAN
- EMERGENCY BRIEF: HUNG START.
 - NATOPS QUESTION: WHAT DOES THE FUEL TRANSFER CAUTION LIGHT INDICATE? (1-18)
 - SAFETY TIP: THE SAFETY OFFICER IS ALWAYS READY TO HEAR YOUR SAFETY SUGGESTION - LOOK HIM UP.
 - MAINTAINANCE TIP: THE PRESSURE RATIO INDICATOR SHOULD BE READ AT ZERO AIRSPEED.
 - CAPT PAIKA RELIEVE MAJ REEVES OF 1ST TEAM AM ALERT AT 1000.
 - CAPT JEFFERSON RELIEVE LT ASHWORTH OF 1ST TEAM PM ALERT AT 1515.
 - CAPT SCHWANDA MAINTAIN ODC TILL 0930.
 - AOM - 1000
 - FORMATION 1730 IN HANGAR.
 - SUNRISE/SUNSET: 0637/1835
 - MOONRISE/MOONSET: 0836/2013
 - ILLUMINATION: 6%
 - JULIAN DATE: 276

MET THE COMMANDING OFFICER

1ST LT G. G. SLOAN
 ASST. FLIGHT OFFICER

[illegible]

DECLASSIFIED

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

FLIGHT SCHEDULE FOR SUNDAY 4 OCTOBER 1970

EVENT/MISSION/PILOT	BRIEF	ETD	TOT	ETR	MSN	ORDNANCE	A/C/TIME
251 6451 -1 LT REED	0530		0700	0745	CAS	MK82(.025)	
HELIX -2 LT SLOAN					"	"	
455 6255 -1 CAPT CROUCH	0630		0800	0845	CAS	MK83(DC)	
Bilk -2 CAPT CALLAHAN					"	"	
257 6257 -1 MAJ REEVES	0700		0830	0915	CAS	MK83(DC)	
Bilk -2 MAJ WOOD					"	"	
455 6455 -1 LTCOL BANNAN	0730		0900	0945	CAS	MK82SE/MK77	
Bilk -2 CAPT SCHWANDA					"	"	
457 6457 -1 CAPT ROBERTS	0730		1100	1145	CAS	MK82(.025)	09/1.0
HELIX -2 CAPT COURTNEY					"	"	12/1.0
459 6459 -1 LT WOJCIK	1000		1130	1215	CAS	MK82(.025)	03/1.4
HELIX -2 LT RYAN SLOAN					"	"	CNK A/C
259 6259 -1 MAJ THOMPSON	1230		1400	1445	CAS	MK82(.025)	21/0.8
HELIX -2 LT HILEMAN					"	"	00/0.8
463 6463 -1 CAPT JEFFERSON	1330		1500	1545	CAS	MK82(.01/INST)	09/1.0
DANANG -2 CAPT SHIKANY					"	"	CNK A/C
205 6205 -1 LT ASHWORTH	1400		1530	1615	CAS	MK82(.01/INST)	01/0.7
DANANG -2 LT SANFORD					"	"	21/0.7
467 6467 -1 CAPT PAIKA	1630		1800	1845	CAS	MK77	01/0.6
DANANG -2 LT SHORT					"	"	21/0.6

ALERT TEAMS

0700-1230	1230-1800	1800-0700
1ST TEAM MAJ THOMPSON/CAPT JEFFERSON	1ST TEAM CAPT SCHWANDA	1ST TEAM LTCOL BANNAN
CAPT SHIKANY	CAPT COURTNEY	LT SANFORD
2ND TEAM CAPT ROBERTS/CAPT CROUCH	2ND TEAM LT REED	2ND TEAM CAPT JEFFERSON
LT RYAN/LT SANFORD	CAPT CALLAHAN	CAPT CROUCH
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. ODO: 0600-0900 LT SANFORD 1200-1500 LT SHORT
0900-1200 LT SLOAN 1500-1800 CAPT CROUCH
1800-0600 LT ASHWORTH

MDO: AM LT ASHWORTH PM LT WOJCIK

- EMERGENCY BRIEF: ELECTRICAL FIRE.
- NATOPS QUESTION: WHICH BUSES ARE POWERED BY THE EMERGENCY GENERATOR? (1-25)
- SAFETY TIP: IF IT DOESN'T FEEL RIGHT - CHECK IT OUT.
- MAINTENANCE TIP: CHANGEOVER FROM MANUAL TO PRIMARY FUEL CONTROL SHOULD BE DONE AT 80-85% RPM.
- IF ALERT STATUS REMAINS COND. IV THE MORNING ALERTS WILL NOT BE AWAKENED.
- CAPT JEFFERSON RELIEVE MAJ THOMPSON OF 1ST TEAM AM ALERT AT 0945.
- CAPT CROUCH AND LT SANFORD RELIEVE CAPT ROBERTS AND LT RYAN OF 2ND TEAM ALERT AT 0945.
- FORMATION AT 1730 IN HANGAR.
- EVENT 455 IS NATOPS EVALUATION FOR CAPT SCHWANDA.
- SUNRISE/SUNSET: 0637/1834
- MOONRISE/MOONSET: 0930/2058
- ILLUMINATION: 11%
- JULIAN DATE: 277

BY THE COMMANDING OFFICER

DECLASSIFIED

SEN #	A/C	PILOTS	ORDNANCE	TIME	TYPE HOP
301	03	Thompson	Soft	.5	CAS-Scramble
"	02	Shikany	"	.5	"
303	18	Roberts	Soft	1.0	CAS Scramble
"	04	Ryan	"	1.1	"
201	21	REEVES	DB(DC)	1.5	CAS Add-on
"	00	WOOD	"	1.5	"
305	01	LtLt BANNAN	Soft	.9	CAS Scramble
	02	Schwanda	"	.9	"
309	04	REED	Soft	1.3	CAS Scramble
	02	Callahan	"	1.3	"
479	16	Wojcik	—	.7	TEST
411	18	WOOD	D2WY	1.5	TPQ
413	05	Roberts	"	1.1	"
415	21	Callahan	"	1.7	"
417	22	Ryan	"	1.1	"

Add on

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

FLIGHT SCHEDULE FOR MONDAY 5 OCTOBER 1970

EVENT	MISSION	PILOT	BRIEF	ETD	TOT	ETR	MSN	ORDNANCE	A/C/TIME
450	6150	-1 LT COL BANNAN	0545		0715	0800	CAS	MK82SE/MK77	05/0.7 DAG
		-2 LT JIMMERSON							02/0.7
454	6154	-1 CAPT ROBERTS	0630		0800	0845	CAS	MK82SE/MK77	03/0.7 CNX "
		-2 CAPT CROUCH							22/0.7 RIC "
456	6156	-1 CAPT PAIKA	0700		0830	0915	CAS	MK82(.05)	21/0.8 BIK
		-2 MAJ DUBAG							20/0.8
458	6158	-1 CAPT JEFFERSON	0730		0900	0945	CAS	MK82(.025)	00/1.2 Helix
		-2 CAPT GALLAHAN							12/1.2
460	6160	-1 MAJ REEVES	0800		0930	1015	CAS	MK82(.05)	21/0.8 CNX BIK
		-2 MAJ WOOD							05/1.0
254	6254	-1 LT COL BANNAN	0930		1100	1145	CAS	MK82SE/MK77	09/0.9 Helix
		-2 LT ASHWORTH							20/0.9
256	6256	-1 MAJ THOMPSON	1030		1200	1245	CAS	MK82SE/MK77	12/0.8 "
		-2 LT HILEMAN							22/0.8
250	6250	-1 LT SANFORD	1130		1300	1345	CAS	MK83(.025)	05/0.8 LOPEZ
		-2 LT SLOAN							21/0.8
204	6204	-1 LT WOJCIEK	1230		1400	1445	CAS	MK82SE/MK77	09/0.7 DAG
		-2 CAPT COURTNEY							04/0.6
202	6202	-1 CAPT SCHWANDA	1300		1430	1515	CAS	MK82SE/MK77	02/0.5 "
		-2 LT SHORT							12/0.5
462	6162	-1 MAJ THOMPSON	1530		1700	1745	CAS	MK82(.01/INST)	05/0.9 "
		-2 LT SLOAN							21/0.9
464	6164	-1 LT REED	1600		1730	1815	CAS	MK82(.025)	04/0.8 "
		-2 LT RYAN							02/0.8

ALERT TEAMS

0700-1230	1230-1800	1800-0700
1ST TEAM LT WOJCIEK	1ST TEAM CAPT CROUCH/SCHWANDA	1ST TEAM MAJ THOMPSON
LT RYAN	CAPT GALLAHAN	CAPT COURTNEY
2ND TEAM CAPT SCHWANDA	2ND TEAM CAPT ROBERTS	2ND TEAM CAPT PAIKA
LT SHORT	LT ASHWORTH	LT SHORT
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: 0600-0900 LT SLOAN 1200-1500 LT REED
 0900-1200 CAPT ROBERTS 1500-1800 CAPT CROUCH
 1800-0600 LT SANFORD

MDO: AM CAPT COURTNEY PM CWO WALLS

2. EMERGENCY BRIEF: ENGINE FAILURE AFTER TAKE-OFF.
3. NATOPS QUESTION: ABSENCE OF OIL PRESSURE FOR A MINIMUM OF _____ SEC IF IS PERMISSIBLE.
4. SAFETY TIP: ABORT PROCEDURES SHOULD BE MENTALLY REHEARSED PRIOR TO TAKE-OFF ROLL.
5. MAINTENANCE TIP: CHANGE OVER FROM PRIMARY TO MANUAL FUEL CONTROL CAN BE DONE AT IDLE OR ABOVE ON THE J52-P5A ENGINE.
6. CAPT SCHWANDA RELIEVE CAPT CROUCH OF 1ST TEAM PM ALERT AT 1515.
7. SUNRISE/SET: 0637/1834
 MOONRISE/MOONSET: 1026/2149
 ILLUMINATION: 18%
 JULIAN DATE: 278

FOR THE COMMANDING OFFICER

[illegible]

DESTROY BY BURNING

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

FLIGHT SCHEDULE FOR TUESDAY 6 OCTOBER 1970

EVENT	MISSION	PILOT	BRIEF	ETD	TOT	ETR	MSN	ORDNANCE	A/C TIME
459	6159	LT SANFORD	0530	0620	0630	0715	TPQ	MK82(.01/INST)	04/14
453	6153	-1 LTCOL BANNAN	0730		0900	0915	CAS	MK82SE/MK77	03/10
		-2 LT SHORT					"	"	03/10
455	6155	-1 MAJ REEVES	0715		0915	1000	CAS	MK82SE/MK77	16/0.7
		-2 CAPT SCHWANDA					"	"	22/0.7
457	6157	-1 CAPT ROBERTS	0800		0930	1100	CAP	MK82SE/MK77	09/14
		-2 CAPT COURTNEY			1030		"	"	12/15
201	6201	-1 CAPT JEFFERSON	1100		1230	1315	CAS	MK82(.05)	01/0.8
		-2 LT REED					"	"	18/0.8
459	6159	-1 LTCOL BANNAN	1130		1300	1345	CAS	MK82SE/MK77	16/0.9
		-2 LT HILEMAN					"	"	22/0.9
461	6161	-1 CAPT PAIKA	1200		1330	1415	CAS	MK82(.025)	00/0.8
		-2 LT SLOAN					"	"	12/0.8
251	6251	-1 MAJ REEVES	1230		1400	1445	CAS	MK82(.025)	03/0.8
		-2 MAJ WOOD					"	"	18/0.8
253	6253	-1 LT ASHWORTH	1330		1500	1515	CAS	MK82(.025)	16/0.9
		-2 LT RYAN					"	"	22/0.9
205	6205	-1 MAJ THOMPSON	1400		1530	1615	CAS	MK82(.025)	04/0.7
		-2 MAJ DUBAC					"	"	12/0.7
463	6163	-1 CAPT CROUCH	1530		1700	1745	CAS	MK82SE/MK77	18/0.9
		-2 LT WOJCIK					"	"	01/0.9
465	6165	-1 LT SANFORD	1600		1730	1815	CAS	MK82(.01/INST)	02/0.8
		-2 CAPT CALLAHAN					"	"	21/0.8
467	6167	-1 CAPT PAIKA	1630		1800	1815	CAS	MK77	16/0.7
		-2 LT SHORT					"	"	22/1.2

ALERT TEAMS

0700-1230	1230-1800	1800-0700
1ST TEAM CAPT CROUCH	1ST TEAM LT SANFORD/SLOAN	1ST TEAM CAPT SCHWANDA
LT RYAN	CAPT CALLAHAN	LT ASHWORTH
2ND TEAM LT WOJCIK	2ND TEAM LT REED	2ND TEAM CAPT JEFFERSON
LT ASHWORTH	CAPT COURTNEY	LT WOJCIK
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-	M015

NOTES: 1. 0600-1600 LT SLOAN
 1000-1200 CAPT SCHWANDA
 1800-0600 LT RYAN
 1200-1500 LT SHORT
 1500-1800 CAPT ROBERTS

- MDO: AM CAPT CALLAHAN PM CAPT SHIKANY
- EMERGENCY BRIEF: ENGINE FAILURE DURING TAKE-OFF.
 - NATOPS QUESTION: WHAT IS THE RATE OF TRANSFER FOR FUEL FLOWING FROM THE CENTERLINE DROP TANK TO THE INTERNAL FUEL TANKS? (1-19)
 - SAFETY TIP: SAFETY IS EVERYONE'S BUSINESS - MAKE SURE IT IS YOURS.
 - MAINTENANCE TIP: MAXIMUM JAM ACCELERATION ON TAKE-OFF IS 15 SECONDS, 0 TO MIL, OR APPROXIMATELY 6 SECONDS, 85% TO MIL.
 - EVENTS 453, 455, AND 457 HAVE HARD TOT. EVENT 457 TO HAVE 1 PLUS 00 ON STATION.
 - FLARE ALERT - LT SANFORD
 - LT SLOAN RELIEVE LT SANFORD AT 1515.
 - SUNRISE/SUNSET: 0637/1833
 MOONRISE/MOONSET: 1125/2244
 ILLUMINATION: 27%
 - JULIAN DATE - 279

FOR THE COMMANDING OFFICER

S. R. Sanford
 1ST LT S. R. SANFORD

[illegible]

DECLASSIFIED

NAKINE ATTACK SQUADRON 211
Marine Aircraft Group 11
1st Marine Aircraft Wing, FMFPac
FPO, San Francisco 96602

FLIGHT SCHEDULE FOR WEDNESDAY 7 OCTOBER 1970

PL/MISSION/PILOT	BRIEF	ETD	TOT	ETR	MSN	ORDNANCE	A/C/TIME
450 6450 -1 MAJ REEVES	0500	0610	0630	0715	CAS	MK77	00/1.0
DAG -2 MAJ WOOD					"	"	16/1.0
202 6202 -1 LT SHORT	0530	0640	0700	0745	CAS	MK83(.01/INST)	01/1.8
DAG -2 LT JIMMERSON					"	"	18/1.8
250 6250 -1 LT REED	0600	0700	0730	0815	CAS	MK82(DC)	18/1.8
Bilk -2 CAPT COURTNEY					"	"	02/1.8
452 6452 -1 LTCOL BANNAN	0800	0900	0930	1015	CAS	MK82SE/MK77	21/1.9
Helix -2 LT ASHWORTH					"	"	12/1.9
454 6454 -1 CAPT PALKA	0900	1000	1030	1115	CAS	MK82SE/MK77	13/1.4
Helix -2 LT RYAN					"	"	16/1.4
456 6456 -1 CAPT SCHWANDA	0930	1030	1100	1145	CAS	MK82SE/MK77	05/1.8
Helix -2 CAPT CALLAHAN					"	"	18/1.8
200 6200 -1 MAJ REEVES	1050	1150	1220	1305	CAS	MK83(DC)	22/1.1
Bilk -2 LT SANFORD					"	"	04/1.1
254 6254 -1 LT SLOAN	1200	1300	1330	1415	CAS	MK82(.025)	21/1.1
Bilk -2 LT HILEMAN					"	"	05/1.1
204 6204 -1 LT ASHWORTH	1400	1500	1530	1615	CAS	MK77	22/1.8
DAG -2 LT REED					"	"	04/1.8
460 6460 -1 LT SANFORD	1430	1530	1600	1645	CAS	MK82(.025)	16/1.1
-2 CAPT COURTNEY					"	"	13/1.1
462 6462 -1 CAPT JEFFERSON	1530		1700	1745	CAS	MK82(.01/INST)	18/1.9
-2 CAPT CROUCH, LT BARKSDALE					"	"	03/1.9
252 6252 -1 MAJ THOMPSON	1110	1210	1240	1325	CAS	MK83(DC)	12/1.9
-2 CAPT JEFFERSON					"	"	00/1.9

ALERT TEAMS

0700-1230	1230-1800	1800-0700
1ST TEAM LT REED	1ST TEAM CAPT SCHWANDA/PALKA	1ST TEAM CAPT CROUCH
CAPT COURTNEY	CAPT CALLAHAN	CAPT COURTNEY
2ND TEAM CAPT ROBERTS	2ND TEAM LT SHORT	2ND TEAM LT SANFORD
LT SLOAN/SANFORD	LT RYAN	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: 0600-0900 CAPT SCHWANDA
0900-1300 CAPT CROUCH
1800-0600 LT WOJCIK
1300-1500 CAPT ROBERTS
1500-1800 LT SLOAN

MDO: AM LT WOJCIK

PM LT ASHWORTH

- EMERGENCY BRIEF: ABORTING TAKE-OFF.
- NATOPS QUESTION: WHAT IS THE BEST METHOD OF ENSURING THAT THE CANOPY IS CLOSED AND LATCHED? (1-33)
- SAFETY TIP: REVIEW THE AIR OPS MANUAL REGULARLY - KNOW YOUR COURSE RULES.
- MAINTENANCE TIP: INDICATION OF FLAP SLOWBACK SHOULD OCCURE AT APPROXIMATLY 230 KIAS.
- LT SANFORD RELIEVE LT SLOAN OF 2ND TEAM AM ALERT AT 0945.
- CAPT PALKA RELIEVE CAPT SCHWANDA OF 1ST TEAM PM ALERT AT 1515.
- EVENT 456 IS NATOPS CHECK FOR CAPT CALLAHAN.
- SUNRISE/SUNSET: 0638/1833
MOONRISE/MOONSET: 1223/2344
ILLUMINATION: 37%
JULIAN DATE: 280

FOR THE COMMANDING OFFICER

DECLASSIFIED

300	05	Thompson	S#N	1.5	Scramble
"	15	Crouch	"	1.5	"
302	04	Roberts	MK 82	.7	Scramble
	12	SLOAN	"	.7	"
464	02	Crouch	MK 82	1.4	Add-on
"	09	Courtney	"	1.5	"

1st Marine Aircraft Group 11
1st Marine Aircraft Wing, FMFPac
APO, San Francisco 96602

FLIGHT SCHEDULE FOR THURSDAY 8 OCTOBER 1970

EVENT/MISSION	PILOT	BRIEF	MTD	TOT	ETR	MSN	ORDNANCE	A/C/TIME
205 6205	-1 CAPT PAXA	0500	0615	0620	0715	CAS	MK82SE/MK77	011/1.0
DAG	-2 CAPT COURTNEY					"	"	18/1.0
153 6153	-1 MAJ THOMPSON	0600	0710	0730	0825	CAS	MK82(.025)	02/1.6
Helix	-2 LT COL HAGEN					"	"	12/1.6
157 6157	-1 CAPT CROUCH	0700	0815	0830	0915	CAS	MK82(.025)	00/.9
B/K	-2 LT SLOAN					"	"	03/.9
201 6201	-1 LTJ SLOAN	1100	1200	1230	1325	CAS	MK82(.05)	09/1.1
B/K	-2 LTJ SANFORD					"	"	13/1.1
161 6161	-1 MAJ DREEVES	1000	1110	1130	1215	CAS	MK82SE/MK77	21/.8
Helix	-2 MAJ WOOD					"	"	22/.8
163 6163	-1 CAPT SCHWANDA	1030	1240	1200	1245	CAS	MK82(.025)	09/.9
Helix	-2 CAPT CALLAHAN					"	"	02/.9
203 6203	-1 LT REED	1300	1415	1430	1515	CAS	MK82(.025)	01/.9
DAG	-2 LT NILEMAN					"	"	18/.9
251 6251	-1 CAPT JEFFERSON	1330		1500	1545	CAS	MK83(.025/INST)	00/.9
JAKE	-2 CAPT ROBERTS					"	"	13/.9
165 6165	-1 LT ASHWORTH	1600	1715	1730	1815	CAS	MK82(.05)	04/.7
DAG	-2 LT AAMDT					"	"	15/.7
167 6167	-1 LT SHORT	1630	1745	1800	1845	CAS	MK82(.05)	01/.7
DAG	-2 LT RYAN					"	"	18/.7

ALERT TEAMS

0700-1230	1230-1800	1800-0700
1ST TEAM CAPT SCHWANDA	1ST TEAM LT RYAN	1ST TEAM LT SANFORD
CAPT CALLAHAN	LT ASHWORTH	LT SHORT
2ND TEAM MAJ THOMPSON	2ND TEAM LT WOJCIK	2ND TEAM CAPT CROUCH
CAPT ROBERTS	LT SLOAN	CAPT COURTNEY
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: 0600-0900 LT RYAN	1230-1500 LT SANFORD	
0900-1230 LT SHORT	1500-1800 CAPT SCHWANDA	
1800-0600 LT REED		

MDO: AM CWO WALLS

PM CAPT COURTNEY

2. EMERGENCY BRIEF: ENGINE OVER TEMPERING.
3. NATOPS QUESTION: WHAT ARE THE PROCEDURES FOR FLIGHT IN TURBULENCE OR THUNDERSTORMS? (6-9)
4. SAFETY TIP: IF YOU ARE SICK DON'T FLY - THE TWO DON'T MIX.
5. MAINTENANCE TIP: MAXIMUM EGT ON THE J52-P8A ENGINE FOR 8 MINUTES SHOULD BE 680 DEGREES CENTIGRADE AND 650 DEGREES CENTIGRADE MAXIMUM ESTABLISHED.
6. FLARE ALERT - LT SLOAN
7. ALL PILOTS BE AVAILABLE FOR STANDBY ALERT - LET THE ODO KNOW YOUR WHEREABOUTS.
8. SUNRISE/SUNSET: 0638/1831
MOONRISE/MOONSET: 1320/
ILLUMINATION: 48%
JULIAN DATE: 281

FOR THE COMMANDING OFFICER

301	04	Ashworth	S & N	0.8	DAS Scramble
"	15	Ryan	"	0.8	"

413	12	Sanford	MK 82	1.6	TPQ
-----	----	---------	-------	-----	-----

463	09	Schwanda	NONE	0.6	FERRY
"	02	Callahan	"	0.6	"

1st Airborne Squadron 311
 1st Airborne Squadron Group 11
 1st Airborne Squadron 11th, FM22ac
 1st Airborne Squadron 11th, FM22ac

FLIGHT SCHEDULE FOR FRIDAY 9 OCTOBER 1970

DATE/MISSION/PILOT	BRIEF	ETD	TOT	ETR	MSN	ORDNANCE	A/C/FLY
158 0158 -1 CAPT JEFFERSON	0500	0615	0630	0715	CAP	MK82SE/MK77	04/1.3
DAG -2 LT JIMMERSON					"	"	09/1.3
160 0160 -1 CAPT SCHWANDA	0600	0715	0730	0815	CAS	MK82SE/MK77	00/1.5
DAG -2 LT REED					"	"	03/1.3
162 0162 -1 MAJ THOMPSON	0615	0730	0745	0830	CAS	MK82SE/MK77	01/1.9
DAG -2 CAPT ROBERTS					"	"	18/1.9
164 0164 -1 CAPT CROUCH	0630	0745	0800	0845	CAS	MK82SE/MK77	02/1.8
DAG -2 CAPT CALLAHAN					"	"	12/1.9
166 0166 -1 MAJ REEVES	0830	0930	1000	1045	CAS	MK82(.025)	CNX
Bilk -2 MAJ WOOD					"	"	WIX
168 0168 -1 CAPT ROBERTS	0900	1000	1030	1115	CAS	MK82(.025)	CNX
Bilk -2 MAJ REEVES					"	"	WIX
250 0250 -1 MAJ REEVES	0930	1030	1100	1145	CAS	MK82(.025)	CNX/AIC
Bilk -2 MAJ WOOD					"	"	15/1.6
200 0200 -1 LT HILEMAN	1100	1200	1230	1315	CAS	MK82(.05)	01/1.0
Bilk -2 LT SHORT					"	"	18/1.0
252 0252 -1 CAPT PALKA	1130	1230	1300	1345	CAS	MK83(.025)	12/1.3
Trail I -2 LT AAMOT					"	MK82(INST)	04/1.3
254 0254 -1 LT SANFORD	1230	1330	1400	1445	CAS	MK83(.025)	13/1.2
Trail I -2 LT ASHWORTH					"	MK82(INST)	09/1.2
202 0202 -1 LT SANFORD	1630	1745	1800	1845	CAS	MK77	01/1.7
DAG -2 MAJ WOOD					"	"	18/1.7
204 0204 -1 LT SLOAN	1700	1815	1830	1915	CAS	MK77	13/1.8
DAG -2 LT SCAR					"	"	09/1.8
152 0452 -1 CAPT PALKA	1845	2000	2015	2100	CAS	MK82SE/MK77	02/1.2
DAG -2 MAJ REEVES					"	"	21/1.2
154 0454 -1 CAPT SCHWANDA	1900	2015	2030	2115	CAS	MK82SE/MK77	CNX
DAG -2 LT SHORT					"	"	WIX
156 0456 -1 CAPT JEFFERSON	1915	2030	2045	2130	CAS	MK82SE/MK77	CNX
DAG -2 LT REED					"	"	WIX
256 0256 CAPT CALLAHAN	2330	0030	0100	0145	TPQ	MK83(INST)	SEE 10 OCT
258 0258 LT HILEMAN	0030	0130	0200	0245	TPQ	MK83(INST)	ADD ON SHEET

Milky

ALERT TEAMS

0700-1230	1230-1800	1800-0700
1ST TEAM LT WOJCIK	1ST TEAM CAPT SCHWANDA	1ST TEAM MAJ THOMPSON
LT ASHWORTH	CAPT CALLAHAN	LT ASHWORTH
2ND TEAM LT SANFORD	2ND TEAM LT REED	2ND TEAM CAPT PALKA
LT SLOAN	LT RYAN	MAJ REEVES

0700-1900	1900-0700
-do-	-do-
-do-	-do-
-do-	-do-
-do-	-do-

NOTES: 1. ODO: 0600-0900 LT REED
 0900-1200 LT RYAN
 1800-0600 LT RYAN

MDO: AM CWO WALLS

PM CAPT COURTNEY

- EMERGENCY BRIEF: BLOWN TIRE ON LANDING, WET RUNWAY.
- NATOPS QUESTION: WITH ASSYMETRICAL LOADING, THE AIRSPEED LIMITATIONS ARE KIAS OR 1MN WHICH EVER IS LOWER.
- SAFETY TIP: POST FLIGHT YOUR AIRCRAFT. IF THE TIRES HAVE UNEVEN WEAR, YOUR PROBABLY GOING TO FAST AROUND THE CORNERS.
- MAINTENANCE TIP: MAX RPM FOR THE J52-P8A ENGINE AT STABILIZED MILITARY POWER IS 102.9%.
- EVENT 160 IS NATOPS CHECK FOR LT RYAN.
- SUNRISE/SUNSET: 0638/1831
- MOONRISE/MOONSET: 1141/0046
- ILLUMINATION: 59%
- JULIAN DATE: 282

FOR THE COMMANDING OFFICER

470	20	PALKA	NONE	0.6	TEST
300	21	SANFORD	SOFT	NO	Scramble
"	22	SLOAN	"	FLY CN	"
472	22	Schwanda	4 MKBZE / 2 MKT	1.5	Scramble
	21	Callahan	" "	1.5	ABORT
410	16	Ryan	02	1.3	TPQ Scramble