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MARINE HEAVY HELICOPTER SQUADRON 463  
Marine Aircraft Group 16  
1st Marine Aircraft Wing, FMFPac  
FPO San Francisco, California, 96602

3: VML: dpd  
3750  
03A00368  
3 January 1968

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From: Commanding Officer  
To: Commanding Officer, Marine Aircraft Group 16  
Subj: Command Chronology for December 1967; submission of  
Ref: (a) WgO 5750.1B  
(b) GruO 5750.1B

Encl: (1) Marine Heavy Helicopter Squadron 463 Command Chronology for  
December 1967

1. In accordance with references (a) and (b), the subject report is submitted as enclosure (1).
2. This letter is downgraded to unclassified upon removal of enclosure (1).

*J. L. Sadowski*  
J. L. SADOWSKI

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MARINE HEAVY HELICOPTER SQUADRON 463  
Marble Mountain Air Facility  
Republic of South Vietnam  
1 December 1967 - 31 December 1967

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## PART I Organizational Data

1. (C) C.O. LtCol Joseph L. SADOWSKI 1 Dec 1967 -  
     X.O. LtCol Charles H. NORTHFIELD 1 Dec 1967 -  
     S-1 Maj Victor M. LEE 1 - 15 Dec 1967  
     S-1 Maj James B. BROWN 15 - 31 Dec 1967  
     S-2 Capt Bert E. G. SANDVOSS 1 - 2 Dec 1967  
     S-2 Capt John T. CHAPMAN 2 - 31 Dec 1967  
     S-3 Maj Kenneth H. WILCOX 1 Dec 1967  
     S-4 Maj George F. EBBITT 1 - 2 Dec 1967  
     S-4 Capt Bert E. G. SANDVOSS 2 - 31 Dec 1967
2. (C) Marine Heavy Helicopter Squadron 463, Marble Mountain Air Facility, Republic of South Vietnam, 23 May 1967 - 31 December 1967.
3. (C) Average Monthly Strength:  
     Officers: 47 NA 3 A/G 1 USN(MC)  
     Enlisted: 252
4. (U) Important Visitors to the Command: None

## PART II Chronological Summary of Months Major Activities

6 Dec 1967 - three (3) CH-53A's flew 30 sorties in 12.1 flight hours lifting 7.0 tons of cargo and 537 troops from Da Nang to Phu Bai, Chu Lai, Dong Ha and Quang Tri.

10 Dec 1967 - One (1) CH-53A flew 50 sorties in 6.4 flight hours lifting 390 troops and 27.5 tons of cargo from Dagmar LZ to YD563248, YD 592252 and YD567239.

13 Dec 1967 - Six (6) CH-53's flew 18.3 flight hours lifting 615 troops and 4.5 tons of cargo from Dong Ha to Khe Sanh in support of Operation SCOTLAND.

14 Dec 1967 - Two (2) CH-53's flew 36 sorties in 7.2 flight hours lifting 632 troops and 11.7 tons of cargo from LZ-23 to An Hoa from An Hoa to Nong Son, Hill 52 to LZ-432 and LZ-460 to Hill 52.

16 Dec 1967 - In support of Operation KENTUCKY/LANCASTER four (4) CH-53's flew 106 sorties in 23.2 flight hours lifting 77 troops and 196.3 tons of cargo from Dong Ha LSA to "A-3" YD 178718.

22 Dec 1967 - In support of Operation CHECKER three (3) CH-53A's flew 25 sorties in 10.3 flight hours lifting 237 troops and 10.5 tons of cargo from the Republic of Korea Marine LSA to LZ-411.

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27 Dec 1967 - A CH-53A transported "Bombay 6" from the 1st Wing Helopad to Khe Sanh.

## PART III Significant Events

## 1. (C) Personnel

- a. Transferred: 4 Officers                      12 Enlisted
- b. Promoted:        2 Enlisted
- c. Joined:            5 Officers                      8 Enlisted

## 2. (U) Administration: None

## 3. (U) Awards:

## a. Squadron officers were awarded the following Air Medals:

Fourth Award	1
Fifth Award	5
Sixth Award	19
Seventh Award	3
Eighth Award	1
Ninth Award	1
Tenth Award	1
Eleventh Award	3
Eighteenth Award	1
Nineteenth Award	1

## b. Squadron enlisted personnel were awarded the following Air Medals:

Second Award	7
Third Award	8
Fourth Award	5
Fifth Award	5
Sixth Award	10
Seventh Award	9
Eighth Award	8
Ninth Award	6
Tenth Award	3
Eleventh Award	2
Twelfth Award	2

## 4. (U) Casualties: None

## 5. (U) Civic Action: None

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6. (U) Morale/Welfare: None
7. (U) Informational Services: None
8. (U) Intelligence/Counter-Intelligence: A significant decrease in the number of fire incidents was noted during the month. Of the twenty (20) aircraft that received fire this month, seven (7) aircraft were hit. The majority of the aircraft received their hits while enroute maintaining VFR weather minimums.
9. (C) Air Operations
- a. Hours Flown: 1017.7
  - b. Sorties: 3237
  - c. Passengers 11,197
  - d. Cargo: Total 3957.9 Tons
    - Internal 979.6 Tons
    - External 2841.2 Tons
    - TAR 137.1 Tons 31 Aircraft

Type Aircraft Recovered:	Average Weight
14 UH-34D	4.8 Tons
12 UH-1E	3.0 Tons
4 CH-46	6.0 Tons
1 A-4E	6.0 Tons
  - e. Average flight time per pilot: 45.2
  - f. Average flight time per Aircraft Commander: 50.8
10. (C) Air Control:
- a. Actual Instrument Hours: 70.1
  - b. Hours of GCA Operation: 29.4
  - c. Number of Aircraft Radar Controlled: 53
11. (C) HMH-463 participated in the following operations: Checker, Kentucky/Lancaster, Scotland.

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12. (U) Ground Defense: None
13. (U) Command Relationships/Command and Control: None
14. (U) NBC Defense: None
15. (C) Training
- a. Crew Chiefs in training: 32
  - b. Aerial Gunners in training: 2
  - c. JEST: 2
16. (U) Logistics:
- a. Flying the daily TACLOG flight the CH-53A transported 131.7 tons of cargo and 1769 personnel in 95.4 flight hours and 201 sorties.
  - b. In support of Operation KENTUCKY/LANCASTER, CH-53 helicopters flew 1,297 sorties in 323.8 flight hours transporting 2157.3 tons of cargo and 1,385 personnel.
  - c. CH-53 helicopters flew 225 sorties in 62.1 flight hours transporting 205.1 tons of cargo and 566 troops in support of the Republic of Korea Marines.
  - d. Effective aircraft utilization was experienced during the month as demonstrated by the pounds per flight comparison. The CH-53 transported 7,780 pounds of cargo per flight hour.
17. (U) Supply: None
18. (U) Motor Transport: None
19. (U) Engineerings: None
20. (C) Maintenance:
- a. Normal maintenance was performed on all squadron aircraft.
  - b. The following is a list of the high utilization components replaced during the month.
    - 55 - RT384/ARN52V Receiver-Transmitter
    - 26 - Pitch Control Rods
    - 19 - Wheel Hub Assemblies

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- 18 - APP Clutches
- 18 - 2nd Stage Hydraulic Reservoirs
- 17 - RT 294/ARC-44 Receiver-Transmitters
- 15 - Wheel Brake Assemblies
- 12 - Dampers
- 11 - Rotor Brake Assemblies
- 10 - AFCS Control Panels

- 21. (U) Avionics: None
- 22. (U) Base Development/Military Construction: None
- 23. (U) Communications/Electronics: None

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3 January 1968

Appendix A (Table of Operational Statistics) to HMH-463 Command  
Chronology for 1 - 31 December 1967

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DATE	TOTAL				III MAF				ARVN				ROKMC			
	HRS	SOR	CGO	PAX	HRS	SOR	CGO	PAX	HRS	SOR	CGO	PAX	HRS	SOR	CGO	PAX
1	9.4	24	24.0	125	6.4	16	10.6	99	-	-	-	-	3.0	8	13.4	26
2	16.1	43	32.0	353	11.9	27	17.7	305	-	-	-	-	4.2	16	11.3	48
3	18.8	74	60.8	318	12.5	47	16.2	274	-	-	-	-	6.3	27	44.6	44
4	40.6	129	141.7	306	36.4	112	138.7	264	-	-	-	-	4.2	17	3.0	42
5	31.1	91	93.5	302	26.0	75	69.2	272	2.0	8	16.2	18	3.1	8	8.1	12
6	45.5	132	133.0	794	42.4	119	125.8	753	-	-	-	-	3.1	13	7.2	41
7	13.0	42	19.3	336	11.7	37	15.3	336	-	-	-	-	1.3	5	4.0	-
8	55.2	187	258.4	922	51.2	176	246.4	916	-	-	-	-	4.0	11	12.0	6
9	31.7	118	132.6	314	36.5	101	114.9	296	1.8	5	2.2	-	3.4	12	15.5	18
10	36.4	150	143.2	1005	36.4	150	143.2	1005	-	-	-	-	-	-	-	-
11	19.6	51	33.2	453	17.2	44	20.7	398	2.4	7	12.5	55	-	-	-	-
12	42.8	117	233.4	196	42.8	117	233.4	196	-	-	-	-	-	-	-	-
13	38.3	32	12.9	124	38.3	32	12.9	124	-	-	-	-	-	-	-	-
14	43.9	236	257.9	1446	43.9	236	257.9	1446	-	-	-	-	-	-	-	-
15	37.0	104	161.0	475	37.0	104	161.0	475	-	-	-	-	-	-	-	-
16	41.6	153	248.8	187	41.6	153	248.8	187	-	-	-	-	-	-	-	-
17	44.0	146	186.0	265	44.0	146	186.0	265	-	-	-	-	-	-	-	-
18	43.2	152	265.0	218	40.0	140	241.9	196	3.2	12	23.1	22	-	-	-	-
19	40.9	147	225.8	117	31.0	113	182.0	50	6.4	18	25.5	63	3.5	16	18.3	4
20	44.0	176	255.4	230	44.0	176	255.4	230	-	-	-	-	-	-	-	-
21	47.7	175	250.7	438	47.7	175	250.7	438	-	-	-	-	-	-	-	-
22	34.0	73	72.4	390	31.9	65	67.1	387	-	-	-	-	2.1	8	5.3	3
23	36.0	84	82.8	643	33.0	71	61.3	637	3.0	13	21.5	6	-	-	-	-
24	21.2	53	56.4	216	16.3	44	52.4	181	4.9	9	4.0	35	-	-	-	-
25	17.6	54	56.6	53	17.6	54	56.6	53	-	-	-	-	-	-	-	-
26	38.9	125	96.7	334	31.2	105	72.4	328	-	-	-	-	7.7	20	24.3	6
27	38.0	110	118.7	179	31.8	81	76.2	139	6.2	29	42.5	40	-	-	-	-
28	29.5	81	85.9	171	28.2	79	85.8	170	1.3	2	0.1	1	-	-	-	-
29	19.8	54	70.1	165	14.6	34	33.1	81	5.2	20	37.0	84	-	-	-	-
30	8.9	21	21.1	81	8.9	21	21.1	81	-	-	-	-	-	-	-	-
31	33.0	98	126.7	335	33.0	98	126.7	335	-	-	-	-	-	-	-	-
TOTAL	1017.7	3232	3956.0	11491	935.4	2948	3601.4	1091.7	36.4	123	184.6	324	45.9	161	170.0	250

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03A00368  
3 January 1968

Appendix B (Daily Narrative Summary) to HMH-463 Command Chronology for  
1 - 31 December 1967.

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CONFIDENTIALHMH-463 NARRATIVE SUMMARY FOR 1 DECEMBER 1967

ALL MISSIONS WERE COMPLETED EXCEPT AS NOTED BELOW:

MISSION #9 WAS INCOMPLETE DUE TO WEATHER AT KHE SANH.

MISSION #25: LINES A, C, D, E, CANCELLED BY LUMINOUS 3.  
LINE B INCOMPLETE DUE TO WEATHER.

MISSION #27 CANCELLED BY LUMINOUS 3.

MISSIONS #10, 17, 29: CANCELLED DUE TO WEATHER.

INSTRUMENT APPROACHES: GCA TACAN

HUE PHU BAI:	2	0
DONG HA	0	1

TOTALS:	CARGO:	24.0 T
	INT:	17.8 T
	EXT:	6.2 T
	TAR:	00.0 T
	PAX:	125
	FLIGHT TIME:	9.4 HRS.

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CONFIDENTIALHMH-163 NARRATIVE SUMMARY FOR 2 DECEMBER 1967

ALL MISSIONS WERE COMPLETED WITH THE EXCEPTION OF THE FOLLOWING:

MISSION 9 INCOMPLETE DUE TO MECHANICAL DIFFICULTIES  
 MISSION 22 ALL PORTIONS EXCEPT LINE A WERE CANCELLED ON 1 DEC. SUPPORTING UNIT WAS NOT ADVISED.  
 MISSION 21 ABORTED DUE TO WEATHER IN OPERATING AREA.  
 MISSION 28 ABORTED DUE TO WEATHER IN OPERATING AREA.  
 MISSION 20 INCOMPLETE DUE TO NONAVAILABILITY OF GUN ESCORT DUE TO WX.  
 MISSION 30 CANCELLED BY LUMINOUS 3.

MAJOR OPERATIONS SUPPORTED: NONE

INSTRUMENT APPROACHES: OCA

PHU BAI	3
DONG HA	1
KHE SANH	1

TOTALS:	CARGO:	32.0
	INT:	32.0
	EXT:	0.0
	TAR:	0.0
	PAX:	353
	FLIGHT TIME:	16.1

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CONFIDENTIALHMH-463 NARRATIVE SUMMARY FOR 3 DECEMBER 1967

ALL MISSIONS WERE COMPLETE EXCEPT FOR THE FOLLOWING:

MISSION #9 WAS INCOMPLETE DUE TO WEATHER.  
 MISSION #19 WAS CANCELLED BY LUMINOUS BASH DUE TO WEATHER.  
 MISSION #21 LINE B WAS INCOMPLETE DUE TO WEATHER.

MAJOR OPERATIONS SUPPORTED: NONE

INSTRUMENT APPROACHES:	CCA	TACAN
PHU BAI:	3	0
DONG HA:	2	0
KHE SANH:	2	0
DANANG:	0	1

TOTALS: CARGO: 60.8 T  
 INT: 55.8 T  
 EXT: 5.0 T  
 TAR: 00.0 T  
 PAX: 348  
 FLIGHT TIME: 18.8 HRS.

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CONFIDENTIALHMH-463 NARRATIVE SUMMARY FOR 4 DECEMBER 1967

ALL MISSIONS WERE COMPLETE EXCEPT FOR THE FOLLOWING:

MISSION # 26 WAS INCOMPLETE DUE TO WEATHER. LATER RUN BY CH-46.  
 MISSION # 23 WAS CANCELLED WHILE AIRCRAFT WERE ENROUTE TO PICKUP ZONE.  
 MISSION # 36 WAS INCOMPLETE DUE TO MECHANICAL DIFFICULTIES.

## MAJOR OPERATIONS SUPPORTED:

OPERATION KENTUCKY: AT 040700H THREE (3) CH-53As FLEW 51 SORTIES CARRYING 68.7 TONS OF LOGISTIC CARGO AND 20 US TROOPS IN 15.4 FLIGHT HOURS.

OPERATION FOSTER: MISSION # 23 WAS CANCELLED WHILE AIRCRAFT WAS ENROUTE TO PICKUP ZONE.

INSTRUMENT APPROACHES: TACAN

DONG HA: 2

TOTALS: CARGO: 111.7 T  
 INT: 33.2 T  
 EXT: 99.4 T  
 TAR: 9.1 T ( 2 UH-34D AIRCRAFT, FIELD RECOVERIES)  
 F PAX: 306  
 FLIGHT TIME: 40.6 HRS.

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CONFIDENTIALHMH-463 NARRATIVE SUMMARY FOR 5 DECEMBER 1967

ALL MISSIONS WERE COMPLETE WITH THE EXCEPTION OF THE FOLLOWING:

MISSION 32 INCOMPLETE DUE TO WEATHER  
MISSION 36 CNX BUT CARRIED TWO SORTIES  
MISSION 34 INCOMPLETE NO HOT A/C AVAILABLE  
MISSION 35 CNX AFTER 15 SORTIES HAD BEEN FLOWN

MAJOR OPERATIONS SUPPORTED :

OPERATION LANCASTER/KENTUCKY: AT 050800H 2 CH-53A's FLEW 36 SORTIES LIFTING 45 TONS OF CARGO AND 23 PAX FROM DONH HA TO YD 178718.

INSTRUMENT APPROACHES: NONE

TOTALS: CARGO: 93.5  
INT: 48.5  
EXT: 45.0  
TAR:  
PAX: 302  
FLIGHT TIME: 31.1

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CONFIDENTIALHMH-463 NARRATIVE SUMMARY FOR 6 DECEMBER 1967

ALL MISSIONS WERE COMPLETE EXCEPT FOR THE FOLLOWING:

MISSION # 21 WAS INCOMPLETE DUE TO DARKNESS.  
MISSION # 29 WAS INCOMPLETE DUE TO WEATHER.

MAJOR OPERATIONS SUPPORTED:

OPERATION LANCASTER: AT 060700H THREE (3) CH-53A's FROM HMH-463  
FLEW 64 SORTIES LIFTING 91.4 TONS OF CARGO AND 121 PASSENGERS FROM  
DONG HA TO YD 178718 AND YD 115701.

INSTRUMENT APPROACHES: GCA  
PHU BAI 3  
DONG HA 2

TOTALS: CARGO: 133.0 T  
INT: 41.8 T  
EXT: 86.4 T  
TAR: 4.8 T (1 UH-34)  
PAX: 794  
FLIGHT TIME: 45.5

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CONFIDENTIALHMH-163 NARRATIVE SUMMARY FOR 7 DECEMBER 1967

All MISSIONS WERE COMPLETE EXCEPT FOR THE FOLLOWING:

MISSIONS # 20 21 32 NO FLY DUE TO WEATHER.  
MISSIONS # 34 41 INCOMPLETE DUE TO WEATHER.

MAJOR OPERATIONS SUPPORTED: NONE.

INSTRUMENT APPROACHES: GCA  
PHU BAI 2

TOTALS: CARGO: 19.3  
Int: 13.0  
Ext: 6.3  
TAR: -0-  
PAX: 336  
FLIGHT TIME 13.0

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CONFIDENTIALHMH-463 NARRATIVE SUMMARY FOR 8 DECEMBER 1967

ALL MISSIONS WERE COMPLETE EXCEPT FOR THE FOLLOWING:

MISSION # 33 WAS INCOMPLETE DUE TO MECHANICAL DIFFICULTIES.  
MISSION # 21 WAS INCOMPLETE DUE TO LINE "D" AND TO WEATHER.

MAJOR OPERATIONS SUPPORTED:

OPERATION NEOSHA/KENTUCKY: AT 080700H FOUR (4) CH-53A's FROM HMH-463  
FLEW 56 SORTIES LIFTING 94.5 TONS OF CARGO AND 22 PASSENGERS FROM  
LZ 467 TO YD 335507 FROM DONG HA LSA TO CON THIEN FROM DAGMAR LZ TO  
PHU BAI.

INSTRUMENT APPROACHES: TACAN  
PHU BAI 2  
DONG HA 1

TOTALS: CARGO: 258.4 T  
INT: 39.6 T  
EXT: 218.8 T  
PAX: 922  
FLIGHT TIME: 55.2

NOTE WORTHY: AT 080700H FOUR (4) CH-53A's FROM HMH-463 FLEW 114 SORTIES  
LIFTING 210.8 TONS OF CARGO FROM THE DONG HA LSA TO  
CON THIEN AND ALPHA 3.

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CONFIDENTIALHME-463 NARRATIVE SUMMARY FOR 9 DECEMBER 1967

ALL MISSIONS WERE COMPLETE EXCEPT FOR THE FOLLOWING:

MISSION # 9 WAS INCOMPLETE DUE TO MECHANICAL DIFFICULTIES.  
MISSION #30 WAS INCOMPLETE DUE TO LINE "G" (AIRCRAFT AVAILABILITY).

MAJOR OPERATIONS SUPPORTED: NONE

INSTRUMENT APPROACHES: NONE

TOTALS: CARGO: 132.6 T  
INT: 31.2 T  
EXT: 98.4 T  
TAR: 3.0 T (1 UHLE ADMIN)  
FLIGHT TIME: 31.7

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CONFIDENTIALHMH-463 NARRATIVE SUMMARY FOR 10 DECEMBER 1967

ALL MISSIONS WERE COMPLETE WITH THE EXCEPTION OF THE FOLLOWING:

MISSION 9 CNX A/C AVAILABILITY.

MISSION 32 INCOMPLETE WEATHER.

MAJOR OPERATIONS SUPPORTED: OPERATION KENTUCKY/LANCASTER: AT 100700H TWO CH-53A'S FLEW 29 SORTIES LIFTING 54.3 TONS CARGO AND 19 PAX FROM DONG HA TO CON THIEU.

INSTRUMENT APPROACHES: GCA TACAN

PHU BAI	4	0
DONG HA	2	2

TOTALS: CARGO:	143.2
INT:	13.2
EXT:	130.0
TAR:	
PAX:	1005
FLIGHT TIME:	36.4

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CONFIDENTIALBMH-463 NARRATIVE SUMMARY FOR 11 DECEMBER 1967

ALL MISSIONS WERE COMPLETE WITH THE EXCEPTION OF THE FOLLOWING:

MISSION (9) Incomplete due to weather

MISSION (20) Incomplete due to weather

MISSION (21) No attempt due to weather

MISSION (10) Incomplete due to weather

MAJOR OPERATIONS SUPPORTED: OPERATION KENTUCKY/LANCASTER: AT 110935H TWO CH-53A'S FLEW 23 SORTIES LIFTING NO CARGO AND NO PASSENGERS. MISSION ABORTED DUE TO WEATHER.

INSTRUMENT APPROACHES:      GCA      TACAN

PHU BAI	2	2
QUANG TRI	1	0

TOTALS:	CARGO:	33.2
	INT:	23.0
	EXT:	10.2
	<del>WAT:</del>	
	PAX:	453
	FLIGHT TIME:	19.6

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CONFIDENTIALHMH-463 NARRATIVE SUMMARY FOR 12 DECEMBER 1967

ALL MISSIONS WERE COMPLETE WITH THE EXCEPTION OF THE FOLLOWING:

MISSION 9 INCOMPLETE WEATHER.

MISSION 29 INCOMPLETE WEATHER.

MISSION 10 INCOMPLETE - INSUFFICIENT CARGO TO WARRANT A/C UTILIZATION.

MAJOR OPERATIONS SUPPORTED: OPERATION KENTUCKY/LANCASTER: AT 120700H FIVE CH-53A's FLEW 101 SORTIES LIFTING 226.0 TONS CARGO AND 159 PAX FROM DONG HA TO GIO LINH, CON THIEN AND A-3

INSTRUMENT APPROACHES: GCA TACAN

DONG HA	5	3
QUANG TRI	1	0
DANANG	2	0

TOTALS: CARGO:	233.4
INT:	7.4
EXT:	226.0
TAR:	
PAX:	196
FLIGHT TIME:	42.8

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CONFIDENTIALHMH-463 NARRATIVE SUMMARY FOR 13 DECEMBER 1967

ALL MISSIONS WERE COMPLETE WITH THE EXCEPTION OF THE FOLLOWING:

MISSION 9 INCOMPLETE MECHANICAL EMERGENCY DIVERT ON MISSION 33

MISSION 20 INCOMPLETE EMERGENCY DIVERT ON MISSION 33

MISSION 26 INCOMPLETE WEATHER

MISSION 21 INCOMPLETE EMERGENCY DIVERT ON MISSION 33

MAJOR OPERATIONS SUPPORTED: NONE

NOTE: MISSIONS 21 AND 33 BREAKDOWN AND FLIGHT TIME WILL BE REPORTED ON TOMORROW'S SITREP.

INSTRUMENT APPROACHES: GCA TACAN

PHUBAI	3	2
DANANG	5	2
DONG HA	6	3
CHU LAI	2	1

TOTALS: CARGO: 12.9

EXT: .4

INT: 12.5

TAR:

PAK: 124

FLIGHT TIME (14.5) (19.8 ADDITIONAL HOURS TO BE INCLUDED TOMORROW.)

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CONFIDENTIALHMH-463 NARRATIVE SUMMARY FOR 14 DECEMBER 1967

ALL MISSIONS WERE COMPLETE WITH THE EXCEPTION OF THE FOLLOWING:

13 DECEMBER 1967

MISSION 21 INCOMPLETE EMERGENCY DIVERT

14 DECEMBER 1967

MISSION 21 INCOMPLETE NO AIRCRAFT AVAILABLE

MISSION 30 INCOMPLETE NO AIRCRAFT AVAILABLE

MISSION 36 INCOMPLETE DUE TO DARKNESS

MAJOR OPERATIONS SUPPORTED: 13 DECEMBER 1967

OPERATIONS SCOTLAND AT 131400H 6 CH-53A's FROM HMH-463 FLEW 40 SORTIES LIFTING 615 TROOPS AND 4.50 TONS OF CARGO. FROM DONG HA TO KHE SANH. ALSO OPERATION LANCASTER AT 130700H 4 CH-53A's FROM HMH-463 FLEW 13 SORTIES LIFTING 78 TROOPS AND 10.8 TONS OF CARGO FROM DONG HA TO YD 178718.

MAJOR OPERATIONS SUPPORTED 14 DECEMBER 1967:

OPERATIONS SCOTLAND: AT 141300 H 2 CH -53A's FROM HMH-463 FLEW 11 SORTIES LIFTING 23 TROOPS AND 14.5 TONS OF CARGO FROM PHU BAI TO KHE SANH. ALSO, OPERATION LANCASTER AT 140700H 4 CH-53's FROM HMH-463 FLEW 43 SORTIES LIFTING 42 TROOPS AND 66.1 TONS OF CARGO FROM DONG HA TO CON THIEN (YD115770) AND GIO LINH.

INSTRUMENT APPROACHES:      GCA      TACAN

PHU BAI	2	1
QUANG TRI	4	-0-

TOTALS: CARGO: 257.9  
 EXT: 228.5  
 INT: 29.4  
 TAR:  
 PAX 1466  
 FLIGHT TIME: 67.7

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CONFIDENTIALHMH-463-NARRATIVE SUMMARY FOR 15 DECEMBER 1967

ALL MISSIONS WERE COMPLETE WITH THE EXCEPTION OF THE FOLLOWING:

MISSION 21 INCOMPLETE MECH DIFFICULTY

MISSION 19 INCOMPLETE WEATHER AND INOPERATIVE TACAN AT KHE SANH

MISSION 20 INCOMPLETE MECH DIFFICULTY

MISSION 9 INCOMPLETE MECH DIFFICULTY

MAJOR OPERATIONS SUPPORTED: 15 DECEMBER 1967

OPERATIONS KENTUCKY/LANCASTER AT 150715H 1 CH-53A FROM HMH-463 FLEW 6 SORTIES

LIFTING 20 TROOPS AND 6.5 TONS OF CARGO FROM LZ-467 TO YD 340515 AND DONG HA

INSTRUMENT APPROACHES:      GCA      TACAN

PHU BAI	1	-0-
DONG HA	4	3

TOTALS:	CARGO:	161.0
	EXT:	100.0
	INT:	53.7
	TAR:	2
	PAX:	475
	FLIGHT TIME:	37.0

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CONFIDENTIALHMH-463 NARRATIVE SUMMARY FOR 16 DECEMBER 1967

ALL MISSIONS WERE COMPLETE WITH THE EXCEPTION OF THE FOLLOWING:

MISSION 30 INCOMPLETE DUE TO WASTED TIME ON LINE "B"

MISSION 31 INCOMPLETE DUE TO AIRCRAFT AVAILABILITY

MISSION 33 INCOMPLETE DUE TO AIRCRAFT MECH PROBLEMS

MISSION 36 INCOMPLETE DUE TO AIRCRAFT MECH PROBLEMS

MISSION 9 INCOMPLETE DUE TO AIRCRAFT MECH PROBLEMS

MAJOR OPERATIONS SUPPORTED: 16 DECEMBER 1967

OPERATIONS KENTUCKY/LANCASTER AT 160645 4 CH-53A's FROM HMH-463 FLEW 121 SORTIES

LIFTING 77 TROOPS AND 221 TONS OF CARGO FROM DONG HA TO A-3 AND CON THLEN

INSTRUMENT APPROACHES: GCA TACAN

PHU BAI -0- 2

TOTALS: CARGO: 248.8

EXT: 217.6

INT: 26.7

TAR: 1

PAX: 187

FLIGHT TIME: 40.0

INFORMATION:

PERTAINING TO INCOMING ROUNDS IN ZONES GEO LINH, A-3 - 4 CH-53A's WHILE ON MISSIONS 20 &amp; 21 WERE FORCED TO ORBIT 5 TIMES UNTIL INCOMING ROUNDS STOPPED.

THERE WERE 6 TO 9 ROCKET ROUNDS IN A-3 AND 2 TO 4 ARTILLERY ROUNDS IN GEO LINH.

PILOTS TRIED DIFFERENT TYPES OF APPROACHES BUT BELIEVE THEY WERE SEEN EVERY TIME THEY LANDED.

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CONFIDENTIALHMH-463 NARRATIVE SUMMARY FOR 17 DECEMBER 1967

ALL MISSIONS WERE COMPLETE EXCEPT FOR THE FOLLOWING:

MISSION # 20 WAS INCOMPLETE DUE TO INSUFFICIENT CARGO NETS.  
 MISSION # 21 WAS INCOMPLETE DUE TO INSUFFICIENT SLINGS.  
 MISSION # 23 WAS INCOMPLETE DUE TO DARKNESS.  
 MISSION # 31 WAS INCOMPLETE DUE TO MECHANICAL DIFFICULTIES.  
 MISSION # 10 WAS INCOMPLETE DUE TO LACK OF CARGO.

MAJOR OPERATIONS SUPPORTED:

OPERATION KENTUCKY/LANCASTER: AT 170700H FOUR (4) CH-53A's FROM  
 HMH-463 FLEW 100 SORTIES LIFTING 140 TROOPS CARRYING 135.6 TONS OF  
 CARGO FROM DONG HA TO A-3 AND CON THIEN.

INSTRUMENT APPROACHES:	GCA	TACAN
KHE SANH	1	0
DONG HA	0	1

TOTALS: CARGO: 186.0 T  
 INT: 31.6 T  
 EXT: 142.6 T  
 TAR: 11.8 T (UH-34 ADMIN & CH-46 ADMIN)  
 PAX: 265  
 FLIGHT TIME: 45.6

INFORMATION:

PERTAINING TO INCOMING BOUNDS NEAR THE DMZ, ONE CH-53A WITNESSED  
 SIX (6) EXPLOSIONS AT A-3. PILOT JUDGED EXPLOSIONS TO BE FROM  
 ROCKETS, MADE ONE (1) ORBIT AND REENTERED LANDING ZONE. THE PILOT  
 OF THIS AIRCRAFT STATED THAT THERE WAS NO INCOMING WHEN ON  
 AIRBORNE OBSERVER WAS PRESENT.

RECOMMENDATION: HAVE AN AERIAL SPOTTER AIRBORNE AT ALL TIMES  
 DURING CH-53A OPERATIONS NEAR THE DMZ.

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ALL MISSIONS WERE COMPLETE EXCEPT FOR THE FOLLOWING:

MISSION # 9 WAS INCOMPLETE DUE TO CANCELLATION.  
 MISSION # 10 WAS INCOMPLETE DUE TO MECHANICAL DIFFICULTIES.  
 MISSION # 22 WAS INCOMPLETE DUE TO DARKNESS.  
 MISSION # 28 WAS INCOMPLETE DUE TO MECHANICAL DIFFICULTIES.

MAJOR OPERATIONS SUPPORTED:

OPERATION KENTUCKY/LANCASTER: AT 180700H FOUR (4) CH-53A'S FROM HMH-463  
 FLEW 54 SORTIES LIFTING 113 TROOPS AND CARRING 102.5 TONS OF CARGO FROM  
 DONG HA TO YD 178718 (A-3).

INSTRUMENT APPROACHES:	GCA	TACAN	ADF
PHU BAI	1	2	0
DONG HA	1	0	1

TOTALS: CARGO: 265.0 T  
 INT: 40.2 T  
 EXT: 220.3 T  
 TAR: 4.5 T (1 UH34 ADMIN)  
 PAX: 218  
 FLIGHT TIME: 43.2

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CONFIDENTIALHMH-463 NARRATIVE SUMMARY FOR 19 DECEMBER 1967

ALL MISSIONS WERE COMPLETE EXCEPT FOR THE FOLLOWING:

MISSION # 21 WAS INCOMPLETE DUE TO LINE "B" AND BECAUSE AIRCRAFT  
COULDN'T LIFT OFFERS.

## MAJOR OPERATIONS SUPPORTED:

OPERATION KENTUCKY/LANCASTER: AT 190710H THREE (3) CH-53A'S FROM  
HMH-463 SLEW 36 SORTIES CARRYING 74.4 TONS OF CARGO FROM DONG HA  
TO YD 178718 A-3 WITH TWO (2) PASSENGERS ABOARD.

INSTRUMENT APPROACHES: TACAN  
PHU BAI 2

TOTALS: CARGO: 225.8 T  
INT: 49.8 T  
EXT: 165.7 T  
TAR: 10.3 T (1 UH34 AND CH46 BOTH ADMIN)  
PAX: 117  
FLIGHT TIME: 38.4

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CONFIDENTIALHMH-463 NARRATIVE SUMMARY FOR 20 DECEMBER 1967

ALL MISSIONS WERE COMPLETE EXCEPT FOR THE FOLLOWING:

MISSION # 9 &amp; 9A WERE LATE ENTRIES FROM 19 DECEMBER 1967.

## MAJOR OPERATIONS SUPPORTED:

OPERATION KENTUCKY/LANCASTER: AT 200730H FIVE (5) CH-53A's FROM  
 HMH-463 FLEW 53 SORTIES LIFTING 113 TROOPS AND CARRYING 81.8 TONS  
 OF CARGO FROM DONG HA TO YD 178718 (A-3) AND TO CON THIEN.

INSTRUMENT APPROACHES:	GCA	ADF
DONG HA	0	1
QUANG TRI	3	0

TOTALS: CARGO:	255.4 T
INT:	66.8 T
EXT:	180.2 T
TAR:	8.4 T (1 UH34 FIELD)
PAX:	230
FLIGHT TIME:	52.2

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CONFIDENTIALBMH-463 NARRATIVE SUMMARY FOR 21 DECEMBER 1967

ALL MISSIONS WERE COMPLETE.

## MAJOR OPERATIONS SUPPORTED:

OPERATION KENTUCKY/LANCASTER: AT 210730H THREE (3) CH-53A's FLEW 120 SORTIES LIFTING 67 TROOPS AND CARRYING 218 TONS OF CARGO FROM DONG HA TO YD 178718 (A-3), CA LU AND TO CON THIEN.

OPERATION CITRUS: AT 211430 TWO (2) CH-53A's FLEW 7 SORTIES LIFTING ONE (1) CH-46 AND ONE (1) UH-34 FROM AT 854835 TO MARBLE MOUNTAIN, ROK LSA TO MARBLE MOUNTAIN.

INSTRUMENT APPROACHES:	GCA	TACAN
PHU BAI	2	2
KHE SANH	1	1
DONG HA	2	Ø
QUANG TRI	4	Ø

TOTALS: CARGO: 250.7 T  
 INT: 22.3 T  
 EXT: 218.3 T  
 TAR: 10.1 T (1 UH34 ADMIN & 1 CH46 FIELD)  
 FAX: 438  
 FLIGHT TIME: 47.7

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CONFIDENTIALHMH-463 NARRATIVE SUMMARY FOR 22 DECEMBER 1967

ALL MISSIONS WERE COMPLETE EXCEPT FOR THE FOLLOWING:

MISSION # 21 WAS INCOMPLETE DUE TO WEATHER.

MAJOR OPERATIONS SUPPORTED:

OPERATION CHECKER: AT 220645H THREE CH-53A FLEW 25 SORTIES CARRYING  
237 TROOPS AND 1.5 TONS OF CARGO FROM ROK CP TO LZ 411.INSTRUMENT APPROACHES: GCA  
PHU BAI 1TOTALS: CARGO: 72.4 T  
INT: 34.6 T  
EXT: 26.3 T  
TAR: 11.5 T (1 UH1E FIELD AND 2 UH3A ADMIN)  
PAX: 390  
FLIGHT TIME: 34.0

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HMH-463 NARRATIVE SUMMARY FOR 23 DECEMBER 1967

ALL MISSIONS WERE COMPLETE WITH THE EXCEPTION OF THE FOLLOWING:

MISSION 20 INCOMPLETE DUE TO DARKNESS:

MAJOR OPERATIONS SUPPORTED: NONE

INSTRUMENT APPROACHES:    OCA    TACAN

PHU BAI                    1        1

TOTALS: CARGO: 84.7  
           INT: 53.4  
           EXT: 21.5  
           TAR: 7.8  
           PAX: 643  
           FLIGHT TIME: 36.0

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CONFIDENTIALHMH-463 NARRATIVE SUMMARY FOR 24 DECEMBER 1967

ALL MISSIONS WERE COMPLETE WITH THE EXCEPTION OF THE FOLLOWING:

MISSION # 21 WAS INCOMPLETE DUE TO WEATHER  
MISSION # 33 WAS INCOMPLETE DUE TO WEATHER

MAJOR OPERATIONS SUPPORTED: NONE

INSTRUMENT APPROACHES:	GCA	TACAN
PHU BAI	1	Ø
DONG HA	Ø	1
INHNAME	Ø	1

TOTALS:	CARGO:	56.4 T
	INT:	27.9 T
	EKT:	28.5
	PAX:	216
	FLIGHT TIME:	21.2

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CONFIDENTIALHMH-463 NARRATIVE SUMMARY FOR 25 DECEMBER 1967

ALL MISSIONS WERE COMPLETE EXCEPT FOR THE FOLLOWING:

MISSION # 21 WAS INCOMPLETE DUE TO WEATHER.

## MAJOR OPERATIONS SUPPORTED:

OPERATION KENTUCKY: AT 250700H THREE (3) CH-53A'S FLEW 40 SORTIES CARRYING 38.4 TONS OF CARGO AND 37 PASSENGERS BETWEEN DONG HA, CON THIEN, ALPHA-3, AND CAO LU.

INSTRUMENT APPROACHES: TACAN  
PHU BAI 1TOTALS: CARGO: 56.6 T  
INT: 7.2 T  
EXT: 35.3 T  
TAR: 11.1 T (1UH3LD ADMIN, 1 CH46A ADMIN, 1 UH1D FIELD)  
PAX: 53  
FLIGHT TIME: 17.6

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HMH-463 NARRATIVE SUMMARY FOR 26 DECEMBER 1967

ALL MISSIONS WERE COMPLETE WITH THE FOLLOWING EXCEPTIONS:

MISSION 10 INCOMPLETE A/C AVAILABILITY.

MISSION 28 LZ LOADING PROBLEMS.

MISSION 37 TAR A/C DESTROYED.

MAJOR OPERATIONS SUPPORTED:

OPERATION CHECKER: AT 261500H ONE CH-53A FLEW 13 SORTIES LIFTING 105 TROOPS FROM LZ 411 TO ZC 078990.

INSTRUMENT APPROACHES: NONE

TOTALS: CARGO: 96.7  
INT: 43.4  
EXT: 48.8  
TAR: 4.5 (1 UH-34 ADMIN)  
PAX: 334  
FLIGHT TIME: 39.0

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CONFIDENTIALHMH-163 NARRATIVE SUMMARY FOR 27 DECEMBER 1967

ALL MISSIONS WERE COMPLETE WITH THE FOLLOWING EXCEPTIONS:

MISSION # 21 WAS INCOMPLETE DUE TO FIRST AIRCRAFT MECHANICAL DIFFICULTIES AND SUPPORTED UNIT SECURED OPERATION BEFORE SECOND AIRCRAFT ARRIVED.

MISSION # 33 WAS INCOMPLETE DUE TO CANCELLATION BY SUPPORTED UNIT 26 DEC 67.

MAJOR OPERATIONS SUPPORTED:

OPERATION LANCASTER/KENTUCKY: AT 270815H ONE (1) CH-53A FLEW 4 SORTIES LIFTING NO CARGO OR TROOPS FROM MARBLE MOUNTAIN TO BONG HA TO CAMP EVANS TO PHU BAL. (MISSION CANCELLED BY SUPPORTED UNIT 26 DECEMBER 1967).

INSTRUMENT APPROACHES: GCA  
KHE SANH 1

TOTALS: CARGO: 118.7 T  
INT: 27.9 T  
EXT: 73.0 T  
TAR: 18.8 T (1 UH1D ADMIN, 2 UH1E ADMIN, 2 UH1E FIELD)  
PAX: 179  
FLIGHT TIME: 38.0

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CONFIDENTIALHMH-463 NARRATIVE SUMMARY FOR 28 DECEMBER 1967

ALL MISSIONS WERE COMPLETE WITH THE FOLLOWING EXCEPTIONS:

MISSION # 25 WAS INCOMPLETE DUE TO LINE "D", ARMY UH1E NOT READY.  
 MISSION # 31 WAS INCOMPLETE DUE TO AIRCRAFT COULD NOT GET CHECK FIRE  
 OF SAV-A-PLANE AROUND TAM KY. CARSTAIRS COULD NOT  
 EITHER. AIRCRAFT RETURNED.

MAJOR OPERATIONS SUPPORTED:

OPERATIONS LANCASTER/KENTUCKY: AT 280700 TWO (2) CH-53A's FLEW 28 SORTIES  
 LIFTING 31 TROOPS AND 46 TONS OF CARGO FROM DONG HA TO A-3.

INSTRUMENT APPROACHES: TACAN  
 KHE SANH 2

TOTALS: CARGO: 85.9 T  
 INT: 31.9 T  
 EMT: 54.0 T  
 TAR: NONE  
 PAX: 171  
 FLIGHT TIME: 29.5

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HMH-463 NARRATIVE SUMMARY FOR 29 DECEMBER 1967

ALL MISSIONS INCOMPLETE DUE TO WEATHER EXCEPT MISSION # 32 & 37 WHICH WERE COMPLETED.

MAJOR OPERATIONS SUPPORTED: NONE

INSTRUMENT APPROACHES:	GCA
PHU BAI	2
DONG HA	2
KHE SANH	1
DANANG	1

TOTALS: CARCO:	70.1 T
INT:	16.0 T
EXT:	45.8 T
TAR:	8.3 T (1 UH1E ADMIN & 1 UH3A ADMIN)
PAX:	165
FLIGHT TIME:	19.8

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HMH-463 NARRATIVE SUMMARY FOR 30 DECEMBER 1967

ALL MISSIONS WERE INCOMPLETE DUE TO WEATHER:

MISSION # 31 HAD LINE "A" COMPLETE  
MISSION # 32 HAD LINE "E" COMPLETE

MAJOR OPERATIONS SUPPORTED: NONE

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INSTRUMENT APPROACHES: GCA  
PHU BAI 1  
DA NANG 1

TOTALS: CARGO: 21.1 T  
INT: 21.1 T  
EXT: NONE  
TAR: NONE  
PAX: 81  
FLIGHT TIME: 8.9

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HMH-463 NARRATIVE SUMMARY FOR 31 DECEMBER 1967

ALL MISSIONS WERE COMPLETE WITH THE EXCEPTION OF THE FOLLOWING:

- MISSION 9 INCOMPLETE DUE TO WEATHER
- MISSION 29 INCOMPLETE DUE TO WEATHER
- MISSION 31 INCOMPLETE DUE TO WEATHER AND MECHANICAL
- MISSION 32 INCOMPLETE DUE TO WEATHER

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MAJOR OPERATIONS SUPPORTED: NONE

INSTRUMENT APPROACHES: CCA      ADF

PIU DAI	1	0
DONG HA	1	1

TOTALS:	CARGO:	126.7
	INT:	25.8
	EXT:	100.9
	TAR:	0.0
	PAX:	335
	FLIGHT TIME:	33.0

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