

ABBREVIATED AVIATION ACCIDENT REPORT (AAAR)

Source	PRAM							
1. Case Number	1a. Date of Accident	1b. Time	1c. Aircraft Serial Number	2a. Classification			2b. Category	
19840529008	May 29 1984	0950	7015009	D			FLIGHT	
3. Type of Aircraft	4. Period Of Day	5. No Acft Involved	6. Nearest Installation					
CH47C	DAY	1	-					
7. Accident Location		a. Off Post	b. On Airfield	e. HONDURAS				
8. Organization Involved in Accident								
Unit	UIC7	UIC6	UIC5	UIC4	UIC3	UIC2	MACOM	Station
WCBJD0				WCBJAA	WH3QFF	WAT4FF	W3YBAA	48396
D CO				34SUPB	6CAVBD	3 CORP	FORSCOM	FT HOOD, TX
9. Organization Accountable for Accident								
WCBJD0				WCBJAA	WH3QFF	WAT4FF	W3YBAA	48396
D CO				34SUPB	6CAVBD	3 CORP	FORSCOM	FT HOOD, TX
10. Estimated Accident Cost								
a. Total Loss	b. Aircraft Damage	c. Man Hrs	d. Man Hrs Cost	e. Other Mil Damage		f. Civilian Damage		
No	\$0	0	\$0	\$112		\$0		
g. Injury		h. Total This Aircraft		i. Total Accident				
\$0		\$112		\$112				
11. General Data								
a. Mission				S/M	b. Flight Plan		c. Data Recorder	
S - SERVICE					VFR			
13 - SUPPORT								
09 - PASSENGER DELIVERY/PICKUP								
d. Night Vision		e. Fire		f. Fluid Spillage		g. Field Training		
		NONE		No				
12. Flight Data								
a. Emergency		Duration		Phase of Operation				
		AGL	KIAS	Weight		Overgross		
b. Termination		Duration		Phase of Operation				
		.1		E - HOVER IGE				
		AGL	KIAS	Weight		Overgross		
13. Type Event								
75 - Blade Flapping			-			-		
14. Accident Cause Factors			Human Error		Material Failure		Environmental	
			DEFINITE		NO		NO	

15. Summary

AIRCRAFT WAS BEING REPOSITIONED IN LZ FOR PASSENGER PICKUP. WHILE HOVERING BY ANOTHER PARKED ACFT, ROTOR WASH CAUSED THE AIRCRAFT GREEN BLADE ON THE PARKED AIRCRAFT TO FLAP DOWN AND CONTACT THE NO. 1 SECTION TUNNEL COVER. ACFT PARKING AREA IS INADEQUATE IN SIZE AND IS NOT CONDUCTIVE TO HOVER OPERATIONS. SUPPL 84-380 FURTHER CLARIFICATION: DISCUSSION WITH AVIATORS INDICATES THE AIRCRAFT PARKING AREA WAS SITUATED IN A FIELD SURROUNDED BY OTHER UNITS/ACTIVITIES. AN AIRCRAFT REFUELING POINT, HELICOPTER REPAIR FACILITY, AND PERSONNEL TENTS ARE EXAMPLES OF THE FIXED OBSTACLES THAT REQUIRED THE AVIATORS TO HOVER THE ACFT AT A HIGHER THAN NORMAL ALTITUDE (10' AFT WHEEL HEIGHT ABOVE GROUND IS NORMAL), OR TO HOVER CLOSE ENOUGH TO OTHER ACFT FOR THE ROTOR WASH CAUSE DAMAGE. ADEQUATE HOVER LANES PROVIDING NECESSARY CLEARANCES WERE NOT AVAILABLE. SECURITY CONSIDERATIONS DICTATED THE USE OF A LESS THAN OPTIMUM AREA FOR ACFT OPERATIONS. TRADE-OFF BETWEEN THE VERY REAL POSSIBILITY OF INSURGENT FORCES BREACHING SECURITY AND GAINING ACCESS TO THE PARKING AREA AND DESTROYING A HELICOPTER(S) OFF SET THE PROBABILITY OF A SERIOUS MISHAP.

16. COMPONENT AND PART FAILURE/MALFUNCTION DATA

No Component/Part Data

17. ENVIRONMENTAL

a. General	(1) <input type="checkbox"/> IMC	(2) <input type="checkbox"/> VMC	(3) <input type="checkbox"/> Unknown
b. Environmental Conditions			
1. Weather Conditions		2. Other Conditions	
(a) Hail	<input type="checkbox"/>	(a) Animals	<input type="checkbox"/>
(b) Sleet	<input type="checkbox"/>	(b) Fowl	<input type="checkbox"/>
(c) Fog	<input type="checkbox"/>	(c) Surface	<input type="checkbox"/>
(d) Drizzle	<input type="checkbox"/>	(d) Noise	<input type="checkbox"/>
(e) Rain	<input type="checkbox"/>	(e) Chemicals	<input type="checkbox"/>
(f) Snow	<input type="checkbox"/>	(f) Radiation	<input type="checkbox"/>
(g) Lightning	<input type="checkbox"/>	(g) Glare	<input type="checkbox"/>
(h) Thunderstorm	<input type="checkbox"/>	(h) FOD	<input type="checkbox"/>
(i) Gusty Winds	<input type="checkbox"/>	(i) Temperature	<input type="checkbox"/>
(j) Freezing Rain	<input type="checkbox"/>	(j) Vibration	<input type="checkbox"/>
(k) Other	<input type="checkbox"/>	(k) Dust	<input type="checkbox"/>
c. Aircraft Icing	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	d. Turbulence	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes

19. MOON ILLUMINATION DATA

a. Above Horizon	b. Visible	c. Degrees Above Horizon	d. Percent Illumination	e. Clock Position
<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes			

20. WIRE STRIKE DATA					
a. Wire Strike		b. WSPS Installed		c. WSPS Engaged	
<input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes
d. WSPS Cut Wire		e. WSPS Functioned		f. Wires Struck	
<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	Number wires	0
				Dia.(inches)	
21. PERSONNEL DATA					
Person # 1	c. Grade	d. Sex	e. Duty		
	UNK	MALE	LCO - LOCAL COMMANDER		
f. SVC		g. UIC	h. Role	i. On Controls	
A - ACTIVE ARMY		WCBJD0	D - DEFINITELY	<input type="checkbox"/> No	<input type="checkbox"/> Yes
j. Lab Test		k. Hrs Slept 24	l. Hrs Worked 24	m. Hrs Flown 24	
<input type="checkbox"/> Yes	<input type="checkbox"/> No				
n. RL	o. FAC		p. Injury	q. MTDS Total Flt Hrs	
<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
			-	0	
Person # 2	c. Grade	d. Sex	e. Duty		
	O3	FEMALE	PI - PILOT		
f. SVC		g. UIC	h. Role	i. On Controls	
A - ACTIVE ARMY		WCBJD0	N - NONE	<input type="checkbox"/> No	<input type="checkbox"/> Yes
j. Lab Test		k. Hrs Slept 24	l. Hrs Worked 24	m. Hrs Flown 24	
<input type="checkbox"/> Yes	<input type="checkbox"/> No				
n. RL	o. FAC		p. Injury	q. MTDS Total Flt Hrs	
<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
			-	0	
Person # 3	c. Grade	d. Sex	e. Duty		
	W2	MALE	PC - PILOT IN COMMAND		
f. SVC		g. UIC	h. Role	i. On Controls	
A - ACTIVE ARMY		WCBJD0	D - DEFINITELY	<input type="checkbox"/> No	<input type="checkbox"/> Yes
j. Lab Test		k. Hrs Slept 24	l. Hrs Worked 24	m. Hrs Flown 24	
<input type="checkbox"/> Yes	<input type="checkbox"/> No				
n. RL	o. FAC		p. Injury	q. MTDS Total Flt Hrs	
<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
			-	0	
22. IMPACT/PROTECTIVE/ESCAPE/SURVIVAL/RESCUE DATA					
a. Aircraft Space Compromised		b. Escape/Survival Difficulties		c. Protective/Restraint Equip Functioned	
<input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes
24. FINDINGS AND RECOMMENDATIONS					
Findings					
Not Reported					
Recommendations					
Not Reported					