

## UNCLASSIFIED

ABBREVIATED AVIATION ACCIDENT REPORT (AAAR)								
Source	PRAM							
1. Case Number	1a. Date of Accident	1b. Time	1c. Aircraft Serial Number	2a. Classification	2b. Category			
19790215021	Feb 15 1979	1615	7015009	E				
3. Type of Aircraft	4. Period Of Day	5. No Acft Involved	6. Nearest Installation					
CH47C	DAY	1	-					
7. Accident Location		a. On Post	b. On Airfield	d. TEXAS				
8. Organization Involved in Accident								
Unit	UIC7	UIC6	UIC5	UIC4	UIC3	UIC2	Army Headquarters Element	Station
WCBJAA					WH3QFF	WAT4FF	W3YBAA	48396
34SUPBN					6CAVBDE	3 CORP	FORSCOM	FT HOOD, TX
9. Organization Accountable for Accident								
WCBJAA					WH3QFF	WAT4FF	W3YBAA	48396
34SUPBN					6CAVBDE	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			
No	\$0	0	\$0		\$0			
f. Civilian Damage		g. Injury		h. Total This Aircraft		i. Total Accident		
\$0		\$0		\$0		\$0		
11. General Data								
a. Mission				S/M	b. Flight Plan		c. Data Recorder	
T - TRAINING					VFR			
d. Night Vision		e. Fire		f. Fluid Spillage		g. Field Training		
		NONE		No				
12. Flight Data								
a. Emergency		Duration		Phase of Operation				
		0		G - CRUISE				
		AGL	KIAS	Weight		Overgross		
b. Termination		Duration		Phase of Operation				
		AGL	KIAS	Weight		Overgross		
13. Type Event								
01 - Precautionary Landing								
14. Accident Cause Factors			Human Error	Material Failure		Environmental		

	UNKNOWN	DEFINITE	NO
<b>15. Summary</b>			
PILOT NOTICED FLUCTUATING TRANSMISSION OIL PRESSURE GAUGE. ACFT LANDED IMMEDIATELY AT AAF. OIL PRESSURE TRANSDUCER FAILED.			
<b>16. COMPONENT AND PART FAILURE/MALFUNCTION DATA</b>			
<b>Major Component Information</b>			
<b>a. Nomenclature</b>	<b>b. Type/Design/Series</b>	<b>c. Part Number</b>	<b>d. NSN</b>
ROTOR & XMSN			
<b>Part Information</b>			
<b>a. Nomenclature</b>	<b>c. Part Number</b>	<b>d. NSN</b>	<b>e. MFG Code</b>
TRANSDUCER	114ES237	6680001827409	77272
<b>g. Cause Failure</b>		<b>Functional Group</b>	
<b>Material</b>	<b>Maintenance</b>	<b>Design</b>	<b>Manufacture</b>
DEFINITE ROLE	NONE		04 - ROTOR AND TRANSMISSION 05 - MAIN TRANSMISSION
		75 - LUBRICATION 53 - CIRCUIT CARD	
<b>Type Failure</b>		<b>Cause Failure</b>	
374 - INTERNAL FAILURE		999 - UNDETERMINED	
<b>17. ENVIRONMENTAL</b>			
<b>a. General</b>	(1) <input type="checkbox"/> IMC	(2) <input type="checkbox"/> VMC	(3) <input type="checkbox"/> Unknown
<b>b. Environmental Conditions</b>			
<b>1. Weather Conditions</b>		<b>2. Other Conditions</b>	
(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"/>
<b>c. Aircraft Icing</b>	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	<b>d. Turbulence</b>	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
<b>19. MOON ILLUMINATION DATA</b>			
<b>a. Above Horizon</b>	<b>b. Visible</b>	<b>c. Degrees Above Horizon</b>	<b>d. Percent Illumination</b>
<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes		
<b>e. Clock Position</b>			

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	<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		
	W4		PI - PILOT		
f. SVC		g. UIC	h. Role	i. On Controls	
O - OTHER		WCBJAA	U - UNKNOWN	<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		
	W3		PC - PILOT IN COMMAND		
f. SVC		g. UIC	h. Role	i. On Controls	
O - OTHER		WCBJAA	U - UNKNOWN	<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					

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