

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			
19800617022	Jun 17 1980	1430	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. Not 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		Yes				
12. Flight Data								
a. Emergency		Duration		Phase of Operation				
		0		B - STATIONARY (ENGINE RUNNING)				
		AGL	KIAS	Weight		Overgross		
b. Termination		Duration		Phase of Operation				
		1		-				
		AGL	KIAS	Weight		Overgross		
13. Type Event								
01 - Precautionary Landing								

14. Accident Cause Factors		Human Error	Material Failure	Environmental	
		UNKNOWN	DEFINITE	NO	
15. Summary					
DURING WATER LANDING TRAINING, AIRCRAFT WAS LANDED TO CHANGE PILOTS, CE NOTICED FUEL LEAK ON NUMBER ONE ENGINE. LEAK DEVELOPED AT FITTING, TUBE ASSEMBLY FUEL REPLACED.					
16. COMPONENT AND PART FAILURE/MALFUNCTION DATA					
Major Component Information					
a. Nomenclature	b. Type/Design/Series	c. Part Number	d. NSN	e. MFG Code	f. Part Serial No
ENGINE	T55L11ASA	200102009	2840003989671	91547	
Part Information					
a. Nomenclature		c. Part Number	d. NSN	e. MFG Code	f. Part Serial No
TUBE ASSY		230010201	2915009087707	91547	
g. Cause Failure			Functional Group		
Material	Maintenance	Design	Manufacture	03 - ENGINE/POWER PLANT 13 - FUEL SECTION, RECIP	
DEFINITE ROLE	NONE			71 - ENGINE FUEL LINE/FITTING 14 - BOOT	
Type Failure			Cause Failure		
284 - LEAKS FUEL -			999 - UNDETERMINED -		
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	
	W3		IP - INSTRUCTOR 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
<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3		<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3		-
Person # 2		c. Grade	d. Sex	e. Duty
	W3			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
<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3		<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3		-
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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