



National Transportation Safety Board Aviation Accident Final Report

Location:	KOTZEBUE, AK	Accident Number:	ANC84FA132
Date & Time:	08/01/1984, 1730 AKD	Registration:	N83138
Aircraft:	AERONCA 7CCM	Aircraft Damage:	Destroyed
Defining Event:		Injuries:	2 Fatal
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

THE PLT & ONE PAX DEPARTED ON A PLEASURE FLT FROM KIANA, AK ON 8/1/84. FOUR DAYS LATER, THE PLT'S MOTHER TRAVELED TO KOTZEBUE, AK, TO LOOK FOR HER SON. SHE WAS UNABLE TO LOCATE HIM & NOTIFIED THE FAA. A SEARCH WAS INITIATED, & ON 8/6/84, THE ACFT WAS LOCATED IN A SMALL LAKE NEAR THE NOATAK RIVER. A FAMILY FISHING NEAR THE ACCIDENT SITE STATED THEY SAW THE ACFT FLYING IN AN ERRATIC MANNER & BUZZING THE SHORELINE. AN EXAM OF THE WRECKAGE REVEALED DAMAGE THAT WAS TYPICAL OF IMPACTING IN A STALL/SPIN TYPE OF EVENT. NO PREIMPACT PART FAILURE OR MALFUNCTION WAS FOUND. TOXICOLOGY CHECKS OF THE PLT'S & PASSENGER'S BLOOD REVEALED ALCOHOL LEVELS OF 0.150% & 0.210%, RESPECTIVELY. AN INTERVIEW WITH THE PASSENGER'S WIFE REVEALED THAT THE OCCUPANTS HAD BEEN DRINKING PRIOR TO THE FLT. ACCORDING TO WITNESSES, THERE WAS AN OVERCAST AT LESS THAN 500 FT & THE VISIBILITY WAS VARIABLE WITH OCCASIONAL OBSCURATION IN RAIN SHOWERS & FOG.

Probable Cause and Findings

The National Transportation Safety Board determines the probable cause(s) of this accident to be:

Findings

Occurrence #1: LOSS OF CONTROL - IN FLIGHT
Phase of Operation: MANEUVERING

Findings

1. (F) WEATHER CONDITION - LOW CEILING
2. (F) WEATHER CONDITION - FOG
3. (F) WEATHER CONDITION - RAIN
4. (C) JUDGMENT - POOR - PILOT IN COMMAND
5. (C) IMPAIRMENT(ALCOHOL) - PILOT IN COMMAND
6. (C) AIRSPEED - NOT MAINTAINED - PILOT IN COMMAND
7. (C) STALL/SPIN - INADVERTENT - PILOT IN COMMAND

Occurrence #2: IN FLIGHT COLLISION WITH TERRAIN/WATER
Phase of Operation: DESCENT - UNCONTROLLED

Findings

8. TERRAIN CONDITION - WATER,ROUGH

Factual Information

Pilot Information

Certificate:	Commercial	Age:	33, Male
Airplane Rating(s):	Single-engine Land; Single-engine Sea	Seat Occupied:	Front
Other Aircraft Rating(s):	None	Restraint Used:	
Instrument Rating(s):	Airplane	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	Yes
Medical Certification:	Class 2 Expired	Last FAA Medical Exam:	05/09/1983
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	1250 hours (Total, all aircraft), 200 hours (Total, this make and model), 50 hours (Last 90 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	AERONCA	Registration:	N83138
Model/Series:	7CCM 7CCM	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	7AC-1799
Landing Gear Type:	Tailwheel	Seats:	2
Date/Type of Last Inspection:	11/11/1983, Annual	Certified Max Gross Wt.:	1350 lbs
Time Since Last Inspection:		Engines:	1 Reciprocating
Airframe Total Time:	2383 Hours	Engine Manufacturer:	CONTINENTAL
ELT:	Installed	Engine Model/Series:	C-90-12F
Registered Owner:	PERCY JACKSON, JR.	Rated Power:	90 hp
Operator:	PERCY JACKSON, JR.	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Instrument Conditions	Condition of Light:	Day
Observation Facility, Elevation:	, 0 ft msl	Distance from Accident Site:	0 Nautical Miles
Observation Time:	0000	Direction from Accident Site:	0°
Lowest Cloud Condition:	Unknown / 0 ft agl	Visibility	0 Miles
Lowest Ceiling:	Overcast / 500 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	10 knots / 15 knots	Turbulence Type Forecast/Actual:	/
Wind Direction:	Variable	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:		Temperature/Dew Point:	-18°C
Precipitation and Obscuration:			
Departure Point:	KIANA, AK (IAN)	Type of Flight Plan Filed:	None
Destination:	KOTZEBUE, AK (OTZ)	Type of Clearance:	None
Departure Time:	1230 ADT	Type of Airspace:	Class G

Wreckage and Impact Information

Crew Injuries:	1 Fatal	Aircraft Damage:	Destroyed
Passenger Injuries:	1 Fatal	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	2 Fatal	Latitude, Longitude:	

Administrative Information

Investigator In Charge (IIC):	MARC STELLA	Report Date:	
Additional Participating Persons:	RICHARD D PARROTTINO ALFRED L JAMES		
Publish Date:			
Investigation Docket:	NTSB accident and incident dockets serve as permanent archival information for the NTSB's investigations. Dockets released prior to June 1, 2009 are publicly available from the NTSB's Record Management Division at pubinq@ntsb.gov , or at 800-877-6799. Dockets released after this date are available at http://dms.nts.gov/pubdms/ .		

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