



National Transportation Safety Board Aviation Accident Factual Report

Location:	NIKISKI, AK	Accident Number:	ANC95LA123
Date & Time:	08/01/1995, 1600 AKD	Registration:	N7597D
Aircraft:	PIPER PA-22-150	Aircraft Damage:	Substantial
Defining Event:		Injuries:	4 None

Flight Conducted Under: Part 91: General Aviation - Personal

On August 1, 1995, about 1600 Alaska daylight time, a wheel equipped Piper PA-22-150, N7597D, crashed during takeoff from a remote area at the mouth of the Kustatan River, about 18 miles west of Nikiski, Alaska. The airplane was being operated as a visual flight rules (VFR) cross-country personal flight to Anchorage, Alaska, when the accident occurred. The airplane, operated by the pilot, received substantial damage. The certificated private pilot and 3 passengers were not injured. Visual meteorological conditions prevailed.

The pilot reported that he landed earlier in the day in soft, muddy terrain to fish in the nearby Kustatan River. He had landed in the area on previous occasions. The pilot indicated that during the takeoff run, the airplane accelerated to 60 MPH but the liftoff was impeded by high grass. The pilot aborted the takeoff and the airplane traveled beyond the intended takeoff area. The nose gear then failed and the airplane nosed over. The airplane received damage to the nose gear and empennage. The pilot reported that light rain was falling in the area of the accident.

Pilot Information

Certificate:	Private	Age:	35, Male
Airplane Rating(s):	Single-engine Land	Seat Occupied:	Left
Other Aircraft Rating(s):	None	Restraint Used:	Seatbelt
Instrument Rating(s):	None	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	No
Medical Certification:	Class 3 Valid Medical--no waivers/lim.	Last FAA Medical Exam:	04/18/1994
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	557 hours (Total, all aircraft), 549 hours (Total, this make and model)		

Aircraft and Owner/Operator Information

Aircraft Make:	PIPER	Registration:	N7597D
Model/Series:	PA-22-150 PA-22-150	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	22-5298
Landing Gear Type:	Tricycle	Seats:	4
Date/Type of Last Inspection:	06/09/1995, Annual	Certified Max Gross Wt.:	2000 lbs
Time Since Last Inspection:	10 Hours	Engines:	1 Reciprocating
Airframe Total Time:	2800 Hours	Engine Manufacturer:	LYCOMING
ELT:	Installed, activated, aided in locating accident	Engine Model/Series:	O-320-B
Registered Owner:	JERRY P. HERRING	Rated Power:	150 hp
Operator:	JERRY P. HERRING	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual 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	10 Miles
Lowest Ceiling:	Broken / 4500 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	10 knots / 12 knots	Turbulence Type Forecast/Actual:	/
Wind Direction:	300°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	29 inches Hg	Temperature/Dew Point:	13° C
Precipitation and Obscuration:			
Departure Point:		Type of Flight Plan Filed:	None
Destination:	ANCHORAGE, AK (MRI)	Type of Clearance:	None
Departure Time:	1600 ADT	Type of Airspace:	Class G

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	3 None	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	4 None	Latitude, Longitude:	

Administrative Information

Investigator In Charge (IIC):	SCOTT R ERICKSON
Additional Participating Persons:	ALLEN LEE; ANCHORAGE, AK
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/ .