



National Transportation Safety Board Aviation Accident Final Report

Location:	LIME VILLAGE, AK	Accident Number:	ANC93LA004
Date & Time:	10/02/1992, 0945 AKD	Registration:	N29245
Aircraft:	CESSNA 206U	Aircraft Damage:	Substantial
Defining Event:		Injuries:	1 None

Flight Conducted Under: Part 91: General Aviation - Business

Analysis

THE CESSNA 206 CARRYING A FUEL BARREL REPORTEDLY STRUCK A STUMP ON TAKEOFF FROM REMOTE RIVER GRAVEL STRIP, THEN COLLIDED WITH TERRAIN WHICH DAMAGED THE LANDING GEAR, FUSELAGE AND HORIZONTAL STABILIZER. THE PILOT IN COMMAND TOLD THE INVESTIGATOR THAT THOUGH HE WALKED THE RUNWAY LOOKING FOR HAZARDS, HE DID NOT SEE THE HAZARDS IN THE TAKEOFF AREA. INFORMATION WAS NOT AVAILABLE TO VALIDATE THE DETAILS OF ACCIDENT. THE PILOT DID NOT RETURN TO WORK. NO WITNESSES TO THE ACCIDENT WERE FOUND.

Probable Cause and Findings

The National Transportation Safety Board determines the probable cause(s) of this accident to be: PILOT IN COMMAND'S POOR PREFLIGHT PLANNING. A FACTOR IN THE ACCIDENT WAS THE HAZARDS ON OR NEAR THE GRAVEL BAR STRIP TAKEOFF AREA.

Findings

Occurrence #1: ON GROUND/WATER COLLISION WITH OBJECT
Phase of Operation: TAKEOFF - ROLL/RUN

Findings

1. (F) OBJECT - TREE(S)
2. (C) PREFLIGHT PLANNING/PREPARATION - POOR - PILOT IN COMMAND

Factual Information

Pilot Information

Certificate:	Airline Transport	Age:	44, Male
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Seat Occupied:	Left
Other Aircraft Rating(s):	None	Restraint Used:	Seatbelt
Instrument Rating(s):	Airplane	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	No
Medical Certification:	Class 2 Valid Medical--w/ waivers/lim.	Last FAA Medical Exam:	11/29/1991
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	10000 hours (Total, all aircraft), 450 hours (Total, this make and model), 9200 hours (Pilot In Command, all aircraft), 150 hours (Last 90 days, all aircraft), 60 hours (Last 30 days, all aircraft), 10 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N29245
Model/Series:	206U 206U	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	U206-1190
Landing Gear Type:	Tricycle	Seats:	2
Date/Type of Last Inspection:	06/01/1992, Annual	Certified Max Gross Wt.:	3600 lbs
Time Since Last Inspection:	84 Hours	Engines:	1 Reciprocating
Airframe Total Time:	6606 Hours	Engine Manufacturer:	CONTINENTAL
ELT:	Installed, not activated	Engine Model/Series:	IO-520
Registered Owner:		Rated Power:	300 hp
Operator:	WOODS, WARREN	Operating Certificate(s) Held:	None
Operator Does Business As:	WOODS AIR FUEL, INC.	Operator Designator Code:	

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:	Clear / 0 ft agl	Visibility	0 Miles
Lowest Ceiling:	None / 0 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	Calm /	Turbulence Type Forecast/Actual:	/
Wind Direction:		Turbulence Severity Forecast/Actual:	/
Altimeter Setting:		Temperature/Dew Point:	3°C / 1°C
Precipitation and Obscuration:			
Departure Point:		Type of Flight Plan Filed:	None
Destination:	SPARREVOHN, AK (SVW)	Type of Clearance:	None
Departure Time:	0945 ADT	Type of Airspace:	Class G

Airport Information

Airport:	LIME VILLAGE (23AK)	Runway Surface Type:	Gravel
Airport Elevation:	552 ft	Runway Surface Condition:	Rough
Runway Used:	9	IFR Approach:	None
Runway Length/Width:	1500 ft / 50 ft	VFR Approach/Landing:	None

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):	DOUGLAS R HERLIHY	Report Date:	06/21/1993
Additional Participating Persons:	JAMES SETTERGREN; ANCHORAGE, AK		
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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The Independent Safety Board Act, as codified at 49 U.S.C. Section 1154(b), precludes the admission into evidence or use of any part of an NTSB report related to an incident or accident in a civil action for damages resulting from a matter mentioned in the report. A factual report that may be admissible under 49 U.S.C. § 1154(b) is available [here](#).