



National Transportation Safety Board Aviation Accident Data Summary

Location:	SKWENTNA, AK	Accident Number:	ANC93LA108
Date & Time:	07/02/1993, 1000 AKD	Registration:	N1801Q
Aircraft:	CESSNA 206	Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Positioning		

Analysis

THE FLOATPLANE PILOT WAS ON A POSITIONING FLIGHT TO MEET FISHERMEN AND TRANSPORT THEM TO A DIFFERENT LOCATION. AFTER LANDING ON A RIVER, THE PILOT WAS STEP TAXIING INTO A SIDE CHANNEL THAT WAS USED TO LOAD AND OFFLOAD PASSENGERS. HE STATED THAT AS THE FLOATPLANE WAS COMING OFF-THE-STEP (SLOWING), IT HIT A SUBMERGED SANDBAR THAT COULD NOT BE SEEN AND NOSED OVER.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: THE PILOT'S SELECTION OF UNSUITABLE TERRAIN. FACTORS RELATED TO THE ACCIDENT WERE: THE SUBMERGED SAND BAR AND THE PILOT'S EXCESSIVE TAXISPEED.

Findings

Occurrence #1: ON GROUND/WATER ENCOUNTER WITH TERRAIN/WATER
Phase of Operation: TAXI - FROM LANDING

Findings

1. (C) UNSUITABLE TERRAIN OR TAKEOFF/LANDING/TAXI AREA - SELECTED - PILOT IN COMMAND
2. TERRAIN CONDITION - WATER
3. (F) TAXISPEED - EXCESSIVE - PILOT IN COMMAND
4. (F) TERRAIN CONDITION - HIDDEN OBSTRUCTION(S)
5. (F) TERRAIN CONDITION - SAND BAR

Occurrence #2: NOSE OVER
Phase of Operation: TAXI - FROM LANDING

Pilot Information

Certificate:	Flight Instructor; Commercial	Age:	52
Airplane Rating(s):	Multi-engine Land; Single-engine Land; Single-engine Sea	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	None	Instructor Rating(s):	Airplane Single-engine
Flight Time:	3140 hours (Total, all aircraft), 821 hours (Total, this make and model), 3044 hours (Pilot In Command, all aircraft), 6 hours (Last 90 days, all aircraft), 4 hours (Last 30 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N1801Q
Model/Series:	206 206	Engines:	1 Reciprocating
Operator:	ALASKA BUSH CARRIERS	Engine Manufacturer:	CONTINENTAL
Operating Certificate(s) Held:	On-demand Air Taxi (135)	Engine Model/Series:	IO-520-F
Flight Conducted Under:	Part 91: General Aviation - Positioning		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	, 0 ft msl	Weather Information Source:	Pilot
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	5 knots / , 300°
Temperature:	12° C	Visibility	20 Miles
Precipitation and Obscuration:			
Departure Point:	ANCHORAGE, AK (LHD)	Destination:	

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
Latitude, Longitude:			

Administrative Information

Investigator In Charge (IIC):	TIMOTHY A BORSON	Adopted Date:	08/31/1994
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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agencies involved in transportation. The NTSB makes public its actions and decisions through accident reports, safety studies, special investigation reports, safety recommendations, and statistical reviews.

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