

Aviation Investigation Final Report

Location:	PALM SPRINGS, Cal	fornia	Accident Number:	LAX83LA113
Date & Time:	February 18, 1983, 1	2:45 Local	Registration:	N6525X
Aircraft:	CESSNA	U206G	Aircraft Damage:	Substantial
Defining Event:			Injuries:	2 None
Flight Conducted Under:	Part 91: General avia	tion - Personal		

Analysis

THE ACFT WAS BLOWN ONTO ITS NOSE & WING WHILE TAXIING ON THE RAMP. ACCORDING TO TOWER PERSONNEL THE WIND HAD BEEN VARIABLE FROM 200 TO 300 DEG WITH SOME GUSTS AS HIGH AS 35K.

Probable Cause and Findings

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

Findings

Occurrence #1: NOSE DOWN Phase of Operation: TAXI - FROM LANDING

Findings

- 1. (F) WEATHER CONDITION UNFAVORABLE WIND
- 2. (F) WEATHER CONDITION HIGH WIND
- 3. (F) WEATHER CONDITION GUSTS
- 4. (C) JUDGMENT POOR PILOT IN COMMAND

Factual Information

Pilot Information

Certificate:	Commercial	Age:	51,Male
Airplane Rating(s):	Single-engine land; Multi-engine land	Seat Occupied:	Unknown
Other Aircraft Rating(s):		Restraint Used:	
Instrument Rating(s):	Airplane	Second Pilot Present:	No
Instructor Rating(s):		Toxicology Performed:	No
Medical Certification:	Class 3 Unknown	Last FAA Medical Exam:	October 2, 1981
Occupational Pilot:	UNK	Last Flight Review or Equivalent:	
Flight Time:	6200 hours (Total, all aircraft), 180 hours (Total, this make and model), 30 hours (Last 90 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N6525X
Model/Series:	U206G U206G	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	
Airworthiness Certificate:	Normal	Serial Number:	U20605936
Landing Gear Type:	Tricycle	Seats:	6
Date/Type of Last Inspection:	December 28, 1982 Annual	Certified Max Gross Wt.:	3600 lbs
Time Since Last Inspection:	6 Hrs	Engines:	1 Reciprocating
Airframe Total Time:	198 Hrs	Engine Manufacturer:	CONTINENTAL
ELT:		Engine Model/Series:	IO-520F
Registered Owner:	LARRY DAHLE/LARRY DAHLE SHOES	Rated Power:	300 Horsepower
Operator:		Operating Certificate(s) Held:	
Operator Does Business As:		Operator Designator Code:	

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual (VMC)	Condition of Light:	Day
Observation Facility, Elevation:	PSP ,448 ft msl	Distance from Accident Site:	
Observation Time:	12:45 Local	Direction from Accident Site:	
Lowest Cloud Condition:	Clear	Visibility	15 miles
Lowest Ceiling:	None	Visibility (RVR):	
Wind Speed/Gusts:	15 knots / 25 knots	Turbulence Type Forecast/Actual:	/
Wind Direction:	220°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	29 inches Hg	Temperature/Dew Point:	28°C / -6°C
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	LAS VEGAS , NV (LAS)	Type of Flight Plan Filed:	None
Destination:		Type of Clearance:	None
Departure Time:	00:00 Local	Type of Airspace:	Class D

Airport Information

Airport:	PALM SPRINGS PSP	Runway Surface Type:	Asphalt
Airport Elevation:	448 ft msl	Runway Surface Condition:	Dry
Runway Used:	0	IFR Approach:	None
Runway Length/Width:		VFR Approach/Landing:	Full stop

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	1 None	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	2 None	Latitude, Longitude:	33.850677,-116.560554(est)

Administrative Information

Investigator In Charge (IIC):	Pyatt, M.
Additional Participating Persons:	
Original Publish Date:	
Last Revision Date:	
Investigation Class:	<u>Class</u>
Note:	
Investigation Docket:	https://data.ntsb.gov/Docket?ProjectID=23624

The National Transportation Safety Board (NTSB) is an independent federal agency charged by Congress with investigating every civil aviation accident in the United States and significant events in other modes of transportation—railroad, transit, highway, marine, pipeline, and commercial space. We determine the probable causes of the accidents and events we investigate, and issue safety recommendations aimed at preventing future occurrences. In addition, we conduct transportation safety research studies and offer information and other assistance to family members and survivors for each accident or event we investigate. We also serve as the appellate authority for enforcement actions involving aviation and mariner certificates issued by the Federal Aviation Administration (FAA) and US Coast Guard, and we adjudicate appeals of civil penalty actions taken by the FAA.

The NTSB does not assign fault or blame for an accident or incident; rather, as specified by NTSB regulation, "accident/incident investigations are fact-finding proceedings with no formal issues and no adverse parties ... and are not conducted for the purpose of determining the rights or liabilities of any person" (Title 49 *Code of Federal Regulations* section 831.4). Assignment of fault or legal liability is not relevant to the NTSB's statutory mission to improve transportation safety by investigating accidents and incidents and issuing safety recommendations. In addition, statutory language prohibits the admission into evidence or use of any part of an NTSB report related to an accident in a civil action for damages resulting from a matter mentioned in the report (Title 49 *United States Code* section 1154(b)). A factual report that may be admissible under 49 *United States Code* section 1154(b) is available here.