



National Transportation Safety Board Aviation Accident Data Summary

Location:	CALIFORNIA CITY, CA	Accident Number:	LAX85LA394
Date & Time:	09/01/1985, 1715 PDT	Registration:	N711DP
Aircraft:	GLASFLUGEL ST LIEBELLE 201B	Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

THE GLIDER LANDED OFF THE ARPT ON A ROAD AND GROUNDLOOPED AFTER COLLIDING WITH SHRUBBERY. THE PLT COMPLAINED OF ENCOUNTERING A DOWNDRAFT DURING THE FLT.

Probable Cause

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

Findings

Occurrence #1: IN FLIGHT ENCOUNTER WITH WEATHER

Phase of Operation: MANEUVERING

Findings

1. (F) WEATHER CONDITION - DOWNDRAFT
2. (C) COMPENSATION FOR WIND CONDITIONS - INADEQUATE - PILOT IN COMMAND
3. (C) WEATHER EVALUATION - INACCURATE - PILOT IN COMMAND

Occurrence #2: FORCED LANDING

Phase of Operation: DESCENT - EMERGENCY

Occurrence #3: ON GROUND/WATER ENCOUNTER WITH TERRAIN/WATER

Phase of Operation: LANDING - ROLL

Findings

4. (F) TERRAIN CONDITION - HIGH VEGETATION
5. (C) DIRECTIONAL CONTROL - NOT MAINTAINED - PILOT IN COMMAND
6. (C) GROUND LOOP/SWERVE - UNCONTROLLED - PILOT IN COMMAND

Pilot Information

Certificate:	Commercial	Age:	53
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	Glider	Instructor Rating(s):	None
Flight Time:	1426 hours (Total, all aircraft), 125 hours (Total, this make and model), 1253 hours (Pilot In Command, all aircraft), 29 hours (Last 90 days, all aircraft), 16 hours (Last 30 days, all aircraft), 3 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	GLASFLUGEL	Registration:	N711DP
Model/Series:	ST LIEBELLE 201B ST LIEBELL	Engines:	1 Reciprocating
Operator:	ROGER GRIGSBY	Engine Manufacturer:	NONE
Operating Certificate(s) Held:	None	Engine Model/Series:	NONE
Flight Conducted Under:	Part 91: General Aviation - Personal		

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:	20 knots / 30 knots, 290°
Temperature:	38°C	Visibility	25 Miles
Precipitation and Obscuration:			
Departure Point:	CALIFORNIA CITY, CA (L71)	Destination:	

Airport Information

Airport:	CALIFORNIA CITY (L71)	Runway Surface Type:	
Runway Used:	0	Runway Surface Condition:	
Runway Length/Width:			

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): A D LLORENTE

Adopted 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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