



National Transportation Safety Board Aviation Accident Data Summary

Location:	MORGAN HILL, CA	Accident Number:	LAX00LA284
Date & Time:	08/01/2000, 1253 PDT	Registration:	N60764
Aircraft:	Cessna 150J	Injuries:	1 Serious
Flight Conducted Under:	Part 91: General Aviation - Instructional		

Analysis

Near the end of a cross-country flight, the student pilot performed an off-airport emergency landing 3 miles from his intended destination following loss of engine power. During the landing, the airplane collided with ground obstructions. The pilot later acknowledged that he exhausted the aircraft's fuel supply. He said that a fueler was supposed to have filled the aircraft to capacity prior to his departure but did not. During his preflight inspection of the aircraft the pilot did not remove the fuel caps and visually check that the tanks were full.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: A loss of engine power due to fuel exhaustion, which resulted from the pilot's inadequate preflight inspection and failure to verify the fuel supply onboard the airplane.

Findings

Occurrence #1: LOSS OF ENGINE POWER(TOTAL) - NONMECHANICAL
Phase of Operation: DESCENT - NORMAL

Findings

1. FLUID,FUEL - EXHAUSTION
 2. (C) FUEL SUPPLY - INADEQUATE - PILOT IN COMMAND
 3. (C) PREFLIGHT PLANNING/PREPARATION - INADEQUATE - PILOT IN COMMAND
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Occurrence #2: FORCED LANDING
Phase of Operation: EMERGENCY DESCENT/LANDING

Occurrence #3: ON GROUND/WATER ENCOUNTER WITH TERRAIN/WATER
Phase of Operation: LANDING - ROLL

Findings

4. TERRAIN CONDITION - ROUGH/UNEVEN

Pilot Information

Certificate:	Student	Age:	26
Airplane Rating(s):	None	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	30 hours (Total, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Cessna	Registration:	N60764
Model/Series:	150J 150J	Engines:	1 Reciprocating
Operator:	ANTHONY J. CHIMINELLO	Engine Manufacturer:	Continental
Operating Certificate(s) Held:	None	Engine Model/Series:	O-200
Flight Conducted Under:	Part 91: General Aviation - Instructional		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	SJC, 58 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	Broken / 9000 ft agl	Wind Speed/Gusts, Direction:	Calm / ,
Temperature:	83° C	Visibility	9 Miles
Precipitation and Obscuration:			
Departure Point:	FRESNO, CA (FAT)	Destination:	SAN MARTIN, CA (Q99)

Wreckage and Impact Information

Crew Injuries:	1 Serious	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):	RICHARD B PARKER	Adopted Date:	07/17/2001
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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