



Aviation Investigation Final Report

Location:	FOXWORTH, Mississippi	Accident Number:	MIA95LA113
Date & Time:	April 14, 1995, 17:00 Local	Registration:	N3625V
Aircraft:	CESSNA 140	Aircraft Damage:	Substantial
Defining Event:		Injuries:	2 None
Flight Conducted Under:	Part 91: General aviation - Personal		

Analysis

THE PILOT ELECTED TO LAND ON A GRASS STRIP TO CHECK HIS FUEL CAPS FOR HE HAD FAILED TO DO THIS PRIOR TO DEPARTURE. DURING LANDING ROLLOUT THE AIRCRAFT COLLIDED WITH A DRAINAGE DITCH WHICH WAS OBSCURED BY GRASS. THE AIRCRAFT THEN NOSED OVER.

Probable Cause and Findings

The National Transportation Safety Board determines the probable cause(s) of this accident to be: THE PILOT-IN-COMMAND'S SELECTION OF AN UNSUITABLE LANDING STRIP FOR LANDING.

Findings

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

Findings

1. AIRPORT FACILITIES, RUNWAY/LANDING AREA CONDITION - DITCH
2. (C) IN-FLIGHT PLANNING/DECISION - INADEQUATE - PILOT IN COMMAND
3. (C) UNSUITABLE TERRAIN OR TAKEOFF/LANDING/TAXI AREA - SELECTED - PILOT IN COMMAND

Occurrence #2: NOSE OVER
Phase of Operation: LANDING - ROLL

Factual Information

On April 14, 1995, about 1700 central daylight time, a Cessna 140, N3625V, registered to Sandra L. Ledgerwood, collided with a ditch and nosed over while landing on a grass strip at Foxworth, Mississippi, while on a 14 CFR Part 91 personal flight. Visual meteorological conditions prevailed and no flight plan was filed. The airplane received substantial damaged and the private-rated pilot and one passenger were not injured. The flight originated from Hattiesburg, Mississippi, at about 1630.

The pilot stated that after departure from Hattiesburg he realized he had not checked his fuel caps. He saw a grass landing strip below him and decided to land there and check his caps. While on the landing roll the airplane collided with a drainage ditch which was obscured by tall grass and the airplane nosed over. The pilot reported the accident to NTSB on April 19, 1995.

Pilot Information

Certificate:	Private	Age:	51, Male
Airplane Rating(s):	Single-engine land	Seat Occupied:	Left
Other Aircraft Rating(s):	None	Restraint Used:	
Instrument Rating(s):	None	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	No
Medical Certification:	Class 3 Valid Medical--no waivers/lim.	Last FAA Medical Exam:	June 1, 1994
Occupational Pilot:	No	Last Flight Review or Equivalent:	
Flight Time:	278 hours (Total, all aircraft), 278 hours (Total, this make and model), 215 hours (Pilot In Command, all aircraft), 60 hours (Last 90 days, all aircraft), 50 hours (Last 30 days, all aircraft), 3 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N3625V
Model/Series:	140 140	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	
Airworthiness Certificate:	Normal; Utility	Serial Number:	14896
Landing Gear Type:	Tailwheel	Seats:	2
Date/Type of Last Inspection:	March 1, 1995 Annual	Certified Max Gross Wt.:	1450 lbs
Time Since Last Inspection:	54 Hrs	Engines:	1 Reciprocating
Airframe Total Time:	5424 Hrs	Engine Manufacturer:	CONTINENTAL
ELT:	Installed, activated, did not aid in locating accident	Engine Model/Series:	C-90-12F
Registered Owner:	SANDRA L. LEDGERWOOD	Rated Power:	90 Horsepower
Operator:	OLDFORD, DERRICK B.	Operating Certificate(s) Held:	None
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:	GPT ,28 ft msl	Distance from Accident Site:	60 Nautical Miles
Observation Time:	15:47 Local	Direction from Accident Site:	130°
Lowest Cloud Condition:	Clear	Visibility	10 miles
Lowest Ceiling:	None	Visibility (RVR):	
Wind Speed/Gusts:	8 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	90°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	22°C / 6°C
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	HATTIESBURG , MS (HBG)	Type of Flight Plan Filed:	None
Destination:	ALEXANDRIA , LA (ESF)	Type of Clearance:	None
Departure Time:	16:30 Local	Type of Airspace:	Class G

Airport Information

Airport:		Runway Surface Type:	Grass/turf
Airport Elevation:	150 ft msl	Runway Surface Condition:	Dry;Rough;Vegetation
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:	31.269243,-89.949348(est)

Administrative Information

Investigator In Charge (IIC):	Kennedy, Jeffrey
Additional Participating Persons:	AL DAVIS; JACKSON , MS
Original Publish Date:	June 29, 1995
Last Revision Date:	
Investigation Class:	Class
Note:	
Investigation Docket:	https://data.ntsb.gov/Docket?ProjectID=37756

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