



# National Transportation Safety Board Aviation Accident Final Report

<b>Location:</b>	WICHITA, KS	<b>Accident Number:</b>	MKC83FA019
<b>Date &amp; Time:</b>	11/12/1982, 1404 CST	<b>Registration:</b>	N2627U
<b>Aircraft:</b>	CESSNA 501	<b>Aircraft Damage:</b>	Substantial
<b>Defining Event:</b>		<b>Injuries:</b>	1 None
<b>Flight Conducted Under:</b>	Part 91: General Aviation -		

## Analysis

A NON-PILOT MECHANIC EMPLOYED AT THE MANUFACTURER'S FACILITY TOOK OFF IN THE ACFT. THE ACFT WAS OBSERVED ENTERING A VERY STEEP CLIMB & APPEARED TO STALL. THE NOSE WAS LOWERED & THE ACFT TURNED LEFT & ENTERED A DOWNWIND LEG TO RWY 1R. IT THEN TURNED ONTO A LOW BASE LEG & CONTINUED TO A VERY LOW FINAL. AFTER SEVERAL OSCILLATIONS IN ROLL THE ACFT TOUCHED DOWN 557 FT SHORT OF THE RWY & COLLIDED WITH APPROACH LIGHT STANCHIONS. THE MECHANIC HAD BEEN & WAS, AT THE TIME OF THE ACCIDENT, UNDER PSYCHIATRIC CARE(SCHIZOPHRENIA).

## Probable Cause and Findings

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

### Findings

Occurrence #1: LOSS OF CONTROL - IN FLIGHT  
Phase of Operation: APPROACH - VFR PATTERN - FINAL APPROACH

#### Findings

1. (C) AIRCRAFT HANDLING - IMPROPER - UNQUALIFIED PERSON
2. (F) STOLEN AIRCRAFT/UNAUTHORIZED USE - INTENTIONAL - UNQUALIFIED PERSON

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Occurrence #2: IN FLIGHT COLLISION WITH OBJECT  
Phase of Operation: LANDING - FLARE/TOUCHDOWN

#### Findings

3. OBJECT - APPROACH LIGHT/NAVAID

## Factual Information

### Pilot Information

<b>Certificate:</b>	None	<b>Age:</b>	26, Male
<b>Airplane Rating(s):</b>		<b>Seat Occupied:</b>	Unknown
<b>Other Aircraft Rating(s):</b>		<b>Restraint Used:</b>	
<b>Instrument Rating(s):</b>	None	<b>Second Pilot Present:</b>	No
<b>Instructor Rating(s):</b>	None	<b>Toxicology Performed:</b>	
<b>Medical Certification:</b>	Unknown None	<b>Last Medical Exam:</b>	05/17/1977
<b>Occupational Pilot:</b>		<b>Last Flight Review or Equivalent:</b>	
<b>Flight Time:</b>			

### Aircraft and Owner/Operator Information

<b>Aircraft Manufacturer:</b>	CESSNA	<b>Registration:</b>	N2627U
<b>Model/Series:</b>	501 501	<b>Aircraft Category:</b>	Airplane
<b>Year of Manufacture:</b>		<b>Amateur Built:</b>	No
<b>Airworthiness Certificate:</b>		<b>Serial Number:</b>	51247
<b>Landing Gear Type:</b>	Retractable - Tricycle	<b>Seats:</b>	7
<b>Date/Type of Last Inspection:</b>	Unknown	<b>Certified Max Gross Wt.:</b>	12000 lbs
<b>Time Since Last Inspection:</b>	74 Hours	<b>Engines:</b>	2 Turbo Jet
<b>Airframe Total Time:</b>	179 Hours	<b>Engine Manufacturer:</b>	P & W
<b>ELT:</b>	Not installed	<b>Engine Model/Series:</b>	JT15D-1B
<b>Registered Owner:</b>	CESSNA AIRCRAFT COMPANY	<b>Rated Power:</b>	2200 lbs
<b>Operator:</b>	CESSNA AIRCRAFT COMPANY	<b>Air Carrier Operating Certificate:</b>	

## Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	, 0 ft msl	Observation Time:	0000
Distance from Accident Site:	0 Nautical Miles	Direction from Accident Site:	0°
Lowest Cloud Condition:	Clear / 0 ft agl	Temperature/Dew Point:	41 °C / 0 °C
Lowest Ceiling:	Unknown / 0 ft agl	Visibility	20 Miles
Wind Speed/Gusts, Direction:	16 knots, 340°	Visibility (RVR):	0 ft
Altimeter Setting:	30 inches Hg	Visibility (RVV):	0 Miles
Precipitation and Obscuration:			
Departure Point:	WICHITA, KS (ICT)	Type of Flight Plan Filed:	None
Destination:		Type of Clearance:	None
Departure Time:	1400	Type of Airspace:	

## Airport Information

Airport:	MID CONTINENT (ICT)	Runway Surface Type:	Concrete
Airport Elevation:	0 ft	Runway Surface Condition:	Dry
Runway Used:	1	IFR Approach:	
Runway Length/Width:	7300 ft / 150 ft	VFR Approach/Landing:	Traffic Pattern

## Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	N/A	Aircraft Fire:	On-Ground
Ground Injuries:	N/A	Aircraft Explosion:	On-Ground
Total Injuries:	1 None	Latitude, Longitude:	

## Administrative Information

Investigator In Charge (IIC):	Adopted Date:	11/12/1983
Additional Participating Persons:		
Publish 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 <a href="mailto:pubinq@ntsb.gov">pubinq@ntsb.gov</a> , or at 800-877-6799. Dockets released after this date are available at <a href="http://dms.nts.gov/pubdms/">http://dms.nts.gov/pubdms/</a> .	

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