



National Transportation Safety Board Aviation Accident Data Summary

Location:	3 NORTH BROOKSH, TX	Accident Number:	FTW83FRA02
Date & Time:	11/01/1982, 1230 CST	Registration:	N28352
Aircraft:	JOHNSON, DOUGLAS L. JAYHAWK	Injuries:	1 Fatal
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

THE PREVIOUS OWNER HAD JUST SOLD THE AIRCRAFT AND HAD MOVED IT ON A TRAILER, WITH THE WINGS REMOVED, TO THE NEW OWNER. AFTER THE WINGS WERE RE-INSTALLED, THE PREVIOUS OWNER FLEW THE AIRCRAFT TO DEMONSTRATE THE HANDLING CHARACTERISTICS. THE NEXT FLIGHT WAS FLOWN BY AN ASSOCIATE OF THE NEW OWNER. AFTER THE PILOT TOOKOFF, HE WAS FLYING IN THE VICINITY OF THE AIRPORT. A WITNESS REPORTED THAT THE AIRCRAFT WAS GOING DOWNWIND IN STRAIGHT AND LEVEL FLIGHT AT ABOUT 700 TO 900 FT, WHEN IT WENT INTO A RIGHT TURN, THEN ENTERED A SPIN OR SPIRAL. ANOTHER WITNESS REPORTED THAT THE RIGHT WING AND NOSE DROPPED, THE PLANE BEGAN A RIGHT SPIRALING DESCENT, AND AFTER LOSING ABOUT 200 TO 300 FT, IT ENTERED A SPIN AND CRASHED. THE PILOT'S WIFE STATED HE HAD SUFFERED A HEAD INJURY IN JANUARY 1981, AND SUBSEQUENTLY HAD SOME SPELLS OF DIZZINESS, BUT HAD IMPROVED. HE ALSO HAD RECENT SURGERY TO REMOVE HIS APPENDIX, AND REPORTEDLY, HAD NOT YET RESUMED HIS NORMAL WORK. NRLY 2 YRS BFR, HI TRIGLYCERIDE LVL, BUT NO HEART PROBLEM VERIFIED.

Probable Cause

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: MANEUVERING

Findings

1. AIRCRAFT HANDLING - NOT MAINTAINED - PILOT IN COMMAND
2. (C) INCAPACITATION - PILOT IN COMMAND

Occurrence #2: IN FLIGHT COLLISION WITH TERRAIN/WATER
Phase of Operation: DESCENT - UNCONTROLLED

Pilot Information

Certificate:	Private	Age:	59
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):		Instructor Rating(s):	None
Flight Time:	188 hours (Total, all aircraft), 152 hours (Pilot In Command, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	JOHNSON, DOUGLAS L.	Registration:	N28352
Model/Series:	JAYHAWK JAYHAWK	Engines:	1 Reciprocating
Operator:	DOUGLAS L. JOHNSON	Engine Manufacturer:	VOLKSWAGON
Operating Certificate(s) Held:		Engine Model/Series:	1970/1640CCVW
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:	Unknown
Lowest Ceiling:	Unknown / 0 ft agl	Wind Speed/Gusts, Direction:	10 knots / , 170°
Temperature:	78° C	Visibility	15 Miles
Precipitation and Obscuration:			
Departure Point:	SPORT FLYERS AR, TX	Destination:	SPORT FLYERS AR, TX

Wreckage and Impact Information

Crew Injuries:	1 Fatal	Aircraft Damage:	Destroyed
Passenger Injuries:	N/A	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Latitude, Longitude:			

Administrative Information

Investigator In Charge (IIC):	Adopted Date:	11/01/1983
Investigation Docket:	NTSB accident and incident docket 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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