



# National Transportation Safety Board Aviation Accident Data Summary

<b>Location:</b>	FAIRFIELD, CT	<b>Accident Number:</b>	NYC90FA063
<b>Date &amp; Time:</b>	02/01/1990, 1402 EST	<b>Registration:</b>	N83253
<b>Aircraft:</b>	PIPER PA-28-181	<b>Injuries:</b>	1 Fatal
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

## Analysis

PRIOR TO DEPARTING BRADLEY, N83253 WAS CLEARED BY BRADLEY GROUND CONTROL TO TAXI TO RUNWAY 24 FOR AN INTERSECTION DEPARTURE. THE PILOT STARTED TO TAXI TO RUNWAY 06 WHEN GROUND CONTROL ADVISED THAT HE WAS TO TAXI TO RUNWAY 24. BRADLEY TOWER CLEARED N83253 TO TAKEOFF AND REQUESTED THE DIRECTION OF FLIGHT. THE PILOT RESPONDED, 'STRAIGHT OUT'. AFTER DEPARTURE N83253 WAS OBSERVED MAKING A RIGHT TURN TO ABOUT 305 DEGREES. AFTER FLYING ABOUT EIGHT MILES, THE AIRPLANE CRASHED INTO A WOODED RESIDENTIAL AREA WHICH WAS LOCATED ABOUT 2500 FEET FROM THE PILOT'S HOME. THE PILOT'S BLOOD ETHYNOL LEVEL WAS 220 MG/DL.

## Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: THE INTOXICATED PILOT'S FAILURE TO ATTAIN/MAINTAIN A SAFE ALTITUDE TO PROVIDE CLEARANCE FROM THE TREE.

## Findings

Occurrence #1: IN FLIGHT COLLISION WITH OBJECT  
Phase of Operation: MANEUVERING

### Findings

1. OBJECT - TREE(S)
2. (C) ALTITUDE - NOT MAINTAINED - PILOT IN COMMAND
3. (C) IMPAIRMENT(ALCOHOL) - PILOT IN COMMAND

## Pilot Information

<b>Certificate:</b>	Private	<b>Age:</b>	39
<b>Airplane Rating(s):</b>	Single-engine Land	<b>Instrument Rating(s):</b>	None
<b>Other Aircraft Rating(s):</b>	None	<b>Instructor Rating(s):</b>	None
<b>Flight Time:</b>			

## Aircraft and Owner/Operator Information

<b>Aircraft Make:</b>	PIPER	<b>Registration:</b>	N83253
<b>Model/Series:</b>	PA-28-181 PA-28-181	<b>Engines:</b>	1 Reciprocating
<b>Operator:</b>	THREE WING FLYING SERVICE	<b>Engine Manufacturer:</b>	LYCOMING
<b>Operating Certificate(s) Held:</b>	None	<b>Engine Model/Series:</b>	O-360-A4M
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

## Meteorological Information and Flight Plan

<b>Conditions at Accident Site:</b>	Visual Conditions	<b>Condition of Light:</b>	Day
<b>Observation Facility, Elevation:</b>	BDR, 10 ft msl	<b>Weather Information Source:</b>	Weather Observation Facility
<b>Lowest Ceiling:</b>	Broken / 10000 ft agl	<b>Wind Speed/Gusts, Direction:</b>	8 knots / , 260°
<b>Temperature:</b>	8°C	<b>Visibility</b>	12 Miles
<b>Precipitation and Obscuration:</b>	No Obscuration; No Precipitation		
<b>Departure Point:</b>	BRIDGEPORT, CT (BDR)	<b>Destination:</b>	

## Wreckage and Impact Information

<b>Crew Injuries:</b>	1 Fatal	<b>Aircraft Damage:</b>	Destroyed
<b>Passenger Injuries:</b>	N/A	<b>Aircraft Fire:</b>	On-Ground
<b>Ground Injuries:</b>	N/A	<b>Aircraft Explosion:</b>	On-Ground
<b>Latitude, Longitude:</b>			

## Administrative Information

<b>Investigator In Charge (IIC):</b>	CHAUNCEY D TWINE	<b>Adopted Date:</b>	03/12/1993
<b>Investigation Docket:</b>	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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