



# National Transportation Safety Board Aviation Accident Factual Report

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<b>Location:</b>	OXFORD, CT	<b>Accident Number:</b>	NYC91LA124
<b>Date &amp; Time:</b>	05/01/1991, 0920 EDT	<b>Registration:</b>	N445BL
<b>Aircraft:</b>	Israel Aircraft Industries 1124A	<b>Aircraft Damage:</b>	Substantial
<b>Defining Event:</b>		<b>Injuries:</b>	9 None
<b>Flight Conducted Under:</b>	Part 135: Air Taxi & Commuter - Non-scheduled		

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## Pilot Information

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<b>Certificate:</b>	Commercial	<b>Age:</b>	50, Male
<b>Airplane Rating(s):</b>	Multi-engine Land; Single-engine Land	<b>Seat Occupied:</b>	Left
<b>Other Aircraft Rating(s):</b>	None	<b>Restraint Used:</b>	
<b>Instrument Rating(s):</b>	Airplane	<b>Second Pilot Present:</b>	Yes
<b>Instructor Rating(s):</b>	None	<b>Toxicology Performed:</b>	No
<b>Medical Certification:</b>	Class 2 Valid Medical--w/ waivers/lim.	<b>Last FAA Medical Exam:</b>	03/27/1991
<b>Occupational Pilot:</b>		<b>Last Flight Review or Equivalent:</b>	
<b>Flight Time:</b>	10990 hours (Total, all aircraft), 2290 hours (Total, this make and model), 7100 hours (Pilot In Command, all aircraft)		

## Aircraft and Owner/Operator Information

Aircraft Make:	Israel Aircraft Industries	Registration:	N445BL
Model/Series:	1124A 1124A	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Transport	Serial Number:	382
Landing Gear Type:	Retractable - Tricycle	Seats:	12
Date/Type of Last Inspection:	01/02/2000, Unknown	Certified Max Gross Wt.:	23500 lbs
Time Since Last Inspection:		Engines:	2 Turbo Fan
Airframe Total Time:		Engine Manufacturer:	GARRETT
ELT:		Engine Model/Series:	TFE731-3-1G
Registered Owner:	PGA TOUR INVESTMENTS	Rated Power:	3700 hp
Operator:	PGA TOUR INVESTMENTS	Operating Certificate(s) Held:	On-demand Air Taxi (135)

## Meteorological Information and Flight Plan

Conditions at Accident Site:	Instrument Conditions	Condition of Light:	Day
Observation Facility, Elevation:	, 0 ft msl	Distance from Accident Site:	0 Nautical Miles
Observation Time:	0000	Direction from Accident Site:	0°
Lowest Cloud Condition:	Partial Obscuration / 0 ft agl	Visibility	2 Miles
Lowest Ceiling:	Overcast / 200 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	Calm /	Turbulence Type Forecast/Actual:	/
Wind Direction:		Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	29 inches Hg	Temperature/Dew Point:	13°C / 12°C
Precipitation and Obscuration:			
Departure Point:	ST.AUGUSTINE, FL (SGJ)	Type of Flight Plan Filed:	IFR
Destination:		Type of Clearance:	IFR
Departure Time:	0700 EDT	Type of Airspace:	Airport Advisory Area; Class E

## Airport Information

Airport:	WATERBURY-OXFORD (OXC)	Runway Surface Type:	Asphalt
Airport Elevation:	727 ft	Runway Surface Condition:	Wet
Runway Used:	36	IFR Approach:	ILS
Runway Length/Width:	5000 ft / 100 ft	VFR Approach/Landing:	None

## Wreckage and Impact Information

<b>Crew Injuries:</b>	2 None	<b>Aircraft Damage:</b>	Substantial
<b>Passenger Injuries:</b>	7 None	<b>Aircraft Fire:</b>	None
<b>Ground Injuries:</b>	N/A	<b>Aircraft Explosion:</b>	None
<b>Total Injuries:</b>	9 None	<b>Latitude, Longitude:</b>	

## Administrative Information

<b>Investigator In Charge (IIC):</b>	alan J yurman
<b>Additional Participating Persons:</b>	JOE COSTA; WINDSOT LOCKS, CT
<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> .