



Aviation Investigation Factual Report

Location:	Ann Arbor, Michigan	Accident Number:	CHI02LA011
Date & Time:	October 17, 2001, 13:50 Local	Registration:	N29461
Aircraft:	Piper PA-34-200T	Aircraft Damage:	Substantial
Defining Event:		Injuries:	1 None
Flight Conducted Under:	Part 91: General aviation - Personal		

Factual Information

On October 17, 2001, at 1350 eastern daylight time (edt), a Piper PA-34-200T, N29461, piloted by a private pilot, sustained substantial damage during landing on runway 24 (3,500 feet by 75 feet, concrete), at the Ann Arbor Municipal Airport, Ann Arbor, Michigan. The airplane ran off of the south side of the runway during the landing. The 14 CFR Part 91 personal flight was operating in visual meteorological conditions and was on an instrument flight rules flight plan. The pilot, who was the sole occupant, reported no injuries. The flight originated from the Chicago Midway Airport, Chicago, Illinois, at 1200 edt.

In a written report, the pilot said that he encountered a crosswind while landing. He said that the, "...plane was blown off runway to [the] south of [runway 24]. Plane continued off runway [and] went over a 1-2 foot drop off at site of crossing sod runway."

The weather reporting station located at the accident airport recorded the wind at 1353 edt as 330 degrees at 15 knots gusting to 23 knots.

No mechanical anomalies were found with respect to the airplane that could be associated with a pre-impact condition. No mechanical malfunction was reported by the pilot.

Pilot Information

Certificate:	Private	Age:	54, Male
Airplane Rating(s):	Single-engine land; Multi-engine land	Seat Occupied:	Left
Other Aircraft Rating(s):	None	Restraint Used:	
Instrument Rating(s):	Airplane	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	No
Medical Certification:	Class 3 Valid Medical-w/ waivers/lim	Last FAA Medical Exam:	September 28, 2001
Occupational Pilot:	UNK	Last Flight Review or Equivalent:	March 30, 2001
Flight Time:	1028 hours (Total, all aircraft), 435 hours (Total, this make and model), 947 hours (Pilot In Command, all aircraft), 34 hours (Last 90 days, all aircraft), 10 hours (Last 30 days, all aircraft), 2 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Piper	Registration:	N29461
Model/Series:	PA-34-200T	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	
Airworthiness Certificate:	Normal	Serial Number:	34-7970254
Landing Gear Type:	Retractable - Tricycle	Seats:	6
Date/Type of Last Inspection:	February 18, 2001 Annual	Certified Max Gross Wt.:	4750 lbs
Time Since Last Inspection:	91 Hrs	Engines:	2 Reciprocating
Airframe Total Time:	3933 Hrs at time of accident	Engine Manufacturer:	Continental
ELT:	Installed, not activated	Engine Model/Series:	TSIO-360-KB6B
Registered Owner:	Golf Romeo LLC	Rated Power:	220 Horsepower
Operator:		Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual (VMC)	Condition of Light:	Day
Observation Facility, Elevation:	ARB,839 ft msl	Distance from Accident Site:	0 Nautical Miles
Observation Time:	13:53 Local	Direction from Accident Site:	0°
Lowest Cloud Condition:	Clear	Visibility	10 miles
Lowest Ceiling:	None	Visibility (RVR):	
Wind Speed/Gusts:	15 knots / 23 knots	Turbulence Type Forecast/Actual:	/
Wind Direction:	330°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30.17 inches Hg	Temperature/Dew Point:	8°C / -4°C
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	CHICAGO, IL (MDW)	Type of Flight Plan Filed:	IFR
Destination:	Ann Arbor, MI (ARB)	Type of Clearance:	VFR
Departure Time:	12:00 Local	Type of Airspace:	Class D

Airport Information

Airport:	ANN ARBOR MUNI ARB	Runway Surface Type:	Concrete
Airport Elevation:	839 ft msl	Runway Surface Condition:	Dry
Runway Used:	24	IFR Approach:	None
Runway Length/Width:	3500 ft / 75 ft	VFR Approach/Landing:	Full stop

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:		Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	1 None	Latitude, Longitude:	42.219768,-83.730018(est)

Administrative Information

Investigator In Charge (IIC): Brannen, John

Additional Participating Persons: Robert A Olmstead; FAA-Detroit, Michigan-FSDO; Belleville, MI

Report Date: May 16, 2002

Last Revision Date:

Investigation Class: [Class](#)

Note:

Investigation Docket: <https://data.ntsb.gov/Docket?ProjectID=53660>

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