



National Transportation Safety Board Aviation Accident Final Report

Location:	SPECULATOR, NY	Accident Number:	NYC00LA169
Date & Time:	06/08/2000, 1045 EDT	Registration:	N60CB
Aircraft:	Republic RC3	Aircraft Damage:	Substantial
Defining Event:		Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

The pilot inadvertently lowered the landing gear of the amphibian airplane while on approach for a water landing. The airplane touched down, and nosed over.

Probable Cause and Findings

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The pilot inadvertently lowering the landing gear of the amphibian airplane for a water landing.

Findings

Occurrence #1: NOSE OVER
Phase of Operation: LANDING - FLARE/TOUCHDOWN

Findings

1. (C) WHEELS DOWN LANDING IN WATER - INADVERTENT - PILOT IN COMMAND

Factual Information

On June 8, 2000, at 1045 Eastern Daylight Time, an amphibian Republic RC3, N60CB, was substantially damage during a water landing on Lake Pleasant, Speculator, New York. The certificated private pilot was not injured. Visual meteorological conditions prevailed for the personal flight that originated from Monticello, New York. No flight plan was filed, and the flight was conducted under 14 CFR Part 91.

According to the pilot, he inadvertently lowered the landing gear while on approach for a water landing. The airplane touched down, and nosed over.

Pilot Information

Certificate:	Private	Age:	76, Male
Airplane Rating(s):	Single-engine Land; Single-engine Sea	Seat Occupied:	Left
Other Aircraft Rating(s):	None	Restraint Used:	Seatbelt
Instrument Rating(s):	None	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	No
Medical Certification:	Class 3 Valid Medical--no waivers/lim.	Last FAA Medical Exam:	06/23/1999
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	1670 hours (Total, all aircraft), 165 hours (Total, this make and model), 1610 hours (Pilot In Command, all aircraft), 4 hours (Last 90 days, all aircraft), 4 hours (Last 30 days, all aircraft), 2 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Manufacturer:	Republic	Registration:	N60CB
Model/Series:	RC3 RC3	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	663
Landing Gear Type:	Amphibian	Seats:	4
Date/Type of Last Inspection:	05/28/2000, Annual	Certified Max Gross Wt.:	3150 lbs
Time Since Last Inspection:	4 Hours	Engines:	1 Reciprocating
Airframe Total Time:	2010 Hours	Engine Manufacturer:	Franklin
ELT:	Installed, not activated	Engine Model/Series:	500
Registered Owner:	ROBERT STEIN	Rated Power:	215 hp
Operator:	ROBERT STEIN	Operating Certificate(s) Held:	None

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:	Scattered / 6000 ft agl	Temperature/Dew Point:	18° C
Lowest Ceiling:	None / 0 ft agl	Visibility	20 Miles
Wind Speed/Gusts, Direction:	5 knots, 90°	Visibility (RVR):	0 ft
Altimeter Setting:		Visibility (RVV):	0 Miles
Precipitation and Obscuration:			
Departure Point:	MONTICELLO, NY (MSV)	Type of Flight Plan Filed:	None
Destination:	(NONE)	Type of Clearance:	None
Departure Time:	1010 EDT	Type of Airspace:	Class G

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):	DAVID S MUZIO	Adopted Date:	12/04/2000
Additional Participating Persons:	JOHN LUDWIG; ALBANY, NY		
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 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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