

## AVIATION SHORT INVESTIGATION BULLETIN

**REPORT # AO-17-002160**

**INVESTIGATION TITLE: N340DP INCIDENT**

**INVESTIGATION STATUS: COMPLETED**

### SUMMARY

The Aviation Short Investigation Bulletin covers a range of the AAID's short investigations and highlights valuable safety lessons for pilots, operators and safety managers.

Released as required, the Bulletin provides a summary of the less-complex factual investigation reports conducted by the AAID. The results, based on information supplied by organizations or individuals involved in the occurrence, detail the facts behind the event, as well as any safety actions undertaken. The Bulletin also highlights important Safety Messages for the broader aviation community, drawing on earlier AAID investigations and research.

### GENERAL DETAILS

General details			
<b>Date:</b>	29 <sup>th</sup> June 2017	<b>Investigation status:</b>	Completed
<b>Time:</b>	1615 UTC	<b>Investigation type:</b>	Incident Investigation
<b>Location (<a href="#">show map</a>):</b>	Treasure Cay, Abaco	<b>Occurrence type:</b>	Landing Gear Collapse
<b>State:</b>	Bahamas		
<b>Release date:</b>	3 <sup>rd</sup> July, 2017	<b>Occurrence category:</b>	Incident
<b>Report status:</b>	Final	<b>Highest injury level:</b>	Minor

### AIRCRAFT DETAILS

Aircraft details	
<b>Aircraft manufacturer:</b>	Cessna
<b>Aircraft model:</b>	340A
<b>Aircraft registration:</b>	N340DP
<b>Serial number:</b>	340A0694
<b>Type of operation:</b>	General aviation
<b>Sector:</b>	Piston
<b>Damage to aircraft:</b>	Substantial

On 29<sup>th</sup> June 2017 at approximately 12:15 pm Eastern Standard Time, (1615 UTC), N340DP was involved in an occurrence at the Treasure Cay International Airport Abaco, Bahamas.

## Bahamas Air Accident Investigation Department

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The pilot advised that upon his approach into the Treasure Cay area, there was a deterioration in the weather which prompted him to circle the vicinity to avoid it. While on final approach to runway 14 at Treasure Cay Airport, there was a sudden drop in altitude that the pilot described as a 'microburst' that slammed the aircraft onto the runway.

After slamming into the runway, there was a collapse of the landing gear which subsequently led to the aircraft spinning out of control and then veering to the left of runway 14. The aircraft exited the runway at approximately 3,000 ft. and then travelled another 714 ft. to the left of the runway before coming to rest.

The aircraft received substantial damages to its undercarriage, propellers, etc but the two souls on board only suffered minor injuries.



**PLEASE BE ADVISED THAT THIS CASE IS NOW CLOSED**