



Report No. 7833

Property Owner Information		Property Information	
Property Owner: <b>Bob &amp; Sue Williams</b>		Date of Report: <b>01-04-2016</b>	
Phone: <b>(404) 555-1212</b>		Claim No.: <b>A-123299.s</b>	
Address: <b>115 Treadstone Overlook</b>		Carrier: <b>American Insurance Co.</b>	
City: <b>Suwanee</b>	State: <b>GA</b>	Est. Value: <b>\$314,644</b>	
Zip: <b>30024</b>	Subdivision: <b>Whiffletree</b>	County: <b>Fulton</b>	
Property Age: <b>12</b>	Roof Type: <b>Comp-3Tab</b>	Roof Age: <b>4</b>	

**Historical Storm Activity At Location** Elevation: 279 m Lat: 34.0497 Lon: -84.1076

All times in the America/New\_York time zone.

Date of Storm	Storm Start	Storm Duration *	Avg. Prob	Max Prob	Max Size	Storm Speed	Storm Direction
2015-08-22	5:26 PM	00:04	4.5	4.5	1.00"	19 MPH	NNE
2015-08-22	6:50 PM	00:04	4.5	4.5	1.00"	18 MPH	ESE
2015-08-22	6:27 PM	00:12	4.5	5.5	1.00"	20 MPH	E
2015-08-10	2:24 PM	00:04	6.5	6.5	1.00"	26 MPH	ESE
2015-06-24	2:06 PM	00:08	5.5	6.5	2.25"	16 MPH	NE
2015-06-24	2:22 PM	00:04	3.5	3.5	2.25"	10 MPH	S
2015-06-24	2:09 PM	00:04	5.5	5.5	2.25"	9 MPH	SSE
2015-05-31	1:00 PM	00:08	5.5	5.5	1.25"	20 MPH	NNE
2015-05-28	3:19 PM	00:08	3.5	4.5	1.00"	13 MPH	ESE
2015-04-20	12:52 PM	00:08	10.0	10.0	1.25"	38 MPH	ENE
2015-04-20	12:52 PM	00:04	8.5	8.5	1.25"	39 MPH	E
2014-08-17	3:11 PM	00:08	4.5	4.5	1.75"	14 MPH	E
2014-07-11	4:16 PM	00:04	3.5	3.5	1.00"	16 MPH	E
2014-05-25	2:05 PM	00:04	3.5	3.5	1.00"	14 MPH	ENE
2014-05-25	2:18 PM	00:04	4.5	4.5	1.00"	20 MPH	SE
2013-07-10	1:01 PM	00:04	3.5	3.5	1.00"	23 MPH	SE
2013-06-02	1:00 PM	00:04	3.5	3.5	1.00"	22 MPH	E
2013-05-19	4:03 AM	00:08	5.5	5.5	1.00"	9 MPH	S
2013-04-11	2:11 PM	00:04	4.5	4.5	0.75"	35 MPH	ENE
2012-07-17	10:02 AM	00:04	4.5	4.5	0.50"	7 MPH	ESE
2012-07-10	3:38 PM	00:12	4.5	5.5	1"	21 MPH	ENE
2012-03-02	9:00 AM	00:04	4.5	4.5	1.00"	48 MPH	E
2011-08-21	10:00 AM	00:08	3.5	3.5	1.00"	5 MPH	N
2011-08-21	1:43 PM	00:04	4.5	4.5	1.00"	19 MPH	E
2011-08-21	10:07 AM	00:04	4.5	4.5	1.00"	11 MPH	NNE
2011-07-21	10:00 AM	00:12	4.5	5.5	1.00"	20 MPH	NE
2011-07-13	12:52 PM	00:04	3.5	3.5	1.00"	3 MPH	NE

2011-06-09	2:01 PM	00:04	4.5	4.5	1.00"	20 MPH	E
2011-04-15	10:00 AM	00:08	4.5	4.5	1.00"	41 MPH	ENE
2011-04-15	10:04 AM	00:08	6.5	7.5	1.00"	36 MPH	ENE
2011-02-28	9:03 AM	00:04	6.5	6.5	1.00"	52 MPH	E

\* Storm Duration refers to the elapsed time the storm was over the address.

#### Historical Storm Activity Within 2 Miles

Date of Storm	Storm Start	Avg. Prob	Maximum Prob	Max Size	Storm Speed	Storm Direction
2015-08-22	2:45 PM	3.5	3.5	1.00"	28 MPH	ESE
2015-08-22	9:48 PM	3.5	3.5	1.00"	12 MPH	ENE
2015-06-26	3:44 PM	4.5	4.5	1.00"	25 MPH	NNE
2015-06-24	1:54 PM	7.5	7.5	2.25"	41 MPH	SE
2015-06-24	2:13 PM	8.5	9.5	2.25"	29 MPH	ENE
2015-06-18	2:10 PM	3.5	3.5	1.75"	18 MPH	ENE
2015-06-18	1:26 PM	5.5	5.5	1.75"	42 MPH	SE
2015-06-18	2:08 PM	3.5	3.5	1.75"	20 MPH	ENE
2015-05-31	1:29 PM	3.5	3.5	1.25"	17 MPH	ENE
2015-05-31	1:32 PM	5.5	5.5	1.25"	25 MPH	NE
2015-05-28	3:21 PM	3.5	3.5	1.00"	5 MPH	NNE
2015-05-28	3:15 PM	4.5	4.5	1.00"	16 MPH	S
2015-04-20	12:40 PM	10.0	10.0	1.25"	39 MPH	E
2015-04-20	1:10 PM	5.5	5.5	1.25"	39 MPH	E
2014-09-03	3:15 PM	5.5	6.5	1.00"	6 MPH	ESE
2014-09-03	5:42 PM	4.5	4.5	1.00"	22 MPH	NE
2014-09-03	2:35 PM	4.5	4.5	1.00"	18 MPH	ESE
2014-09-01	5:49 PM	4.5	4.5	1.25"	16 MPH	ENE
2014-08-17	1:01 PM	6.5	6.5	1.75"	18 MPH	E
2014-07-11	5:37 PM	4.5	5.5	1.00"	15 MPH	S
2014-05-25	3:18 PM	3.5	3.5	1.00"	18 MPH	ENE
2013-08-31	2:03 PM	4.5	4.5	1.00"	15 MPH	SSE
2013-07-12	2:03 PM	3.5	3.5	1.00"	12 MPH	NNE
2013-07-12	3:02 PM	3.5	4.5	1.00"	16 MPH	NNE
2013-07-12	2:00 PM	4.5	4.5	1.00"	12 MPH	NNE
2013-07-10	2:03 PM	4.5	4.5	1.00"	23 MPH	SE
2013-06-02	2:01 PM	3.5	3.5	1.00"	20 MPH	ENE
2013-06-02	1:01 PM	3.5	3.5	1.00"	22 MPH	E
2013-05-19	4:01 AM	3.5	3.5	1.00"	9 MPH	N
2013-05-19	5:03 AM	4.5	4.5	1.00"	10 MPH	N
2013-05-19	4:02 AM	4.5	4.5	1.00"	13 MPH	SSE

2013-05-19	4:00 AM	4.5	4.5	1.00"	15 MPH	SSE
2013-04-11	10:03 AM	4.5	4.5	0.75"	40 MPH	NE
2013-04-11	10:07 AM	4.5	4.5	0.75"	39 MPH	NE
2013-03-18	12:50 PM	3.5	3.5	0.50"	30 MPH	E
2012-08-08	10:03 AM	4.5	4.5	1.00"	11 MPH	NNE
2012-08-01	1:57 PM	4.5	4.5	1.00"	18 MPH	E
2012-07-21	10:09 AM	3.5	4.5	1.00"	12 MPH	SSE
2012-07-21	10:00 AM	4.5	5.5	1.00"	11 MPH	S
2012-07-18	10:03 AM	3.5	4.5	0.50"	16 MPH	ENE
2012-07-17	10:01 AM	4.5	4.5	0.50"	33 MPH	E
2012-07-17	10:13 AM	3.5	3.5	0.50"	27 MPH	N
2012-07-17	10:00 AM	4.5	4.5	0.50"	32 MPH	S
2012-07-11	10:01 AM	4.5	4.5	1"	39 MPH	ENE
2012-07-11	10:01 AM	3.5	3.5	1"	22 MPH	ESE
2012-07-10	10:03 AM	5.5	7.5	1"	21 MPH	ENE
2012-07-10	11:09 AM	6.5	6.5	1"	36 MPH	N
2012-07-10	10:01 AM	4.5	5.5	1"	19 MPH	NNE
2012-07-09	1:07 PM	3.5	3.5	1"	33 MPH	ENE
2012-07-05	10:07 AM	3.5	3.5	1.00"	39 MPH	ENE
2012-07-05	8:04 PM	3.5	3.5	1.00"	16 MPH	NE
2012-05-22	12:08 PM	3.5	3.5	0.50"	29 MPH	E
2012-05-21	1:21 PM	4.5	4.5	0.75"	15 MPH	SE
2012-05-21	10:55 AM	3.5	3.5	0.75"	22 MPH	ESE
2012-05-20	4:59 PM	4.5	6.5	0.50"	13 MPH	NNE
2012-04-17	10:00 AM	3.5	3.5	0.50"	23 MPH	ENE
2012-03-02	5:03 PM	6.5	6.5	1.00"	42 MPH	E
2012-03-01	10:57 PM	4.5	4.5	1.00"	17 MPH	ESE
2011-09-22	10:02 AM	3.5	4.5	1.00"	13 MPH	ENE
2011-08-20	10:00 AM	3.5	3.5	1.00"	17 MPH	N
2011-08-20	10:04 AM	4.5	5.5	1.00"	21 MPH	ENE
2011-07-21	10:03 AM	4.5	4.5	1.00"	13 MPH	SSE
2011-07-13	10:03 AM	5.5	5.5	1.00"	4 MPH	ENE
2011-07-13	1:17 PM	5.5	5.5	1.00"	8 MPH	ENE
2011-07-05	10:02 AM	4.5	5.5	1.00"	20 MPH	NNE
2011-07-05	10:04 AM	3.5	4.5	1.00"	11 MPH	NNE
2011-07-04	10:00 AM	3.5	3.5	1.00"	4 MPH	E
2011-07-04	10:01 AM	4.5	4.5	1.00"	4 MPH	ENE
2011-07-04	10:03 AM	4.5	4.5	1.00"	26 MPH	ESE

2011-06-15	10:05 AM	3.5	3.5	1.00"	34 MPH	ESE
2011-06-09	1:19 PM	4.5	5.5	1.00"	15 MPH	ESE
2011-04-25	10:07 AM	7.5	7.5	1.00"	34 MPH	NNE
2011-04-15	6:07 AM	6.5	7.5	1.00"	37 MPH	ENE
2011-04-04	8:06 AM	3.5	3.5	1.00"	41 MPH	ESE
2011-04-04	10:08 AM	4.5	4.5	1.00"	68 MPH	ENE
2011-03-26	8:13 PM	4.5	4.5	1.00"	51 MPH	E
2011-02-28	9:03 AM	3.5	3.5	1.00"	56 MPH	E
2011-02-27	11:23 PM	6.5	6.5	1.00"	57 MPH	E

---

# Terminology

**Probability Scale** - The Report's most complex calculation, this scale is based on several data products directly extracted from the NEXRAD radar system. Its high definition values utilize the latest in Dual Polarization technology to calculate our patent-pending algorithm, producing a scale with values from 1 (minimum affect) to 10 (greatest affect). Calculations are based on a complex formula that examines Level III data including a unique cross-referencing of radar "products" that the antennas generate approximately every 4-5 minutes (the time for a completed 360 degree rotation of the dish, depending on which scan mode is selected.)

The calculated probability of a storm refers to the overall chance of hail activity produced by a hail cell. Lower registers indicate lesser likelihood of hailstones, whereas upper registers in the 8-10 (red-white) represent much higher probability. Maximum probability is the highest probability of hail the storm produced over the area selected by the user. Data is measured at the lowest elevation angle possible of 0.6 degrees with a maximum range of 225 nm.

**Storm Speed** - This value refers to the speed of the overall storm itself. This should not be confused with wind speed or gusts in or around the cell itself.

**Est Max Hail Size** - The complex effects of rain, humidity, wind, melt zones and storm-cloud height (not to mention radar's basic physical limitations as seen on the Technology Page's Radar Elevation angles), make it difficult to accurately portray the size of hailstones as they strike the ground. This estimated size is calculated by the radar's internal software, after which the data is harvested by the array of data servers maintained by HailStrike. Then the collected data is used to generate the probability scale which this OneSite report references.

**Duration** - This is calculated from the time when the storm develops in or near the area, until the storm has passed or is no longer affecting the area. Several additional factors are being considered at this time, such as its overall size, speed, and probability. A low probability storm will not register once it falls below a specified threshold even if the storm continues in its weaker state.

**Storm Direction** - The red arrow within the compass displays the direction the storm traveled. This is not the wind direction, as wind can blow virtually in any direction as the storm moves from point to point.

**VERIFY THIS REPORT**

**2wmq1Z4E**

Enter this code at:  
[hailstrike.com/verify](http://hailstrike.com/verify)

---

Dynamic Weather Solutions, Inc. ("DWS") accumulates and compiles reporting data from various sources including, but not limited to: National Weather Service ("NWS"), the Storm Prediction Center ("SPC"), the National Climatic Data Center ("NCDC"), internet sources, and live witness resources. Although extra steps have been taken to ensure the accuracy of these reports, we cannot be held responsible for inaccurate data that we receive including errors in the reporting sources, the sources' equipment, or the accuracy of their information.

DWS specifically disclaims all warranties, express or implied, including without limitation the warranties of merchantability, fitness for a particular purpose, and non-infringement with respect to the Content. Copies, reproduction, redistribution, dissemination, including, without limitation, screen captures, printed copies, photos, or sharing of login information to access data are strictly prohibited.

**User's access and use of the Content constitutes User's acceptance of the terms and conditions contained herein and any Terms of Use and/or Privacy Policy related to the Content.**



Copyright © 2010-2016 Dynamic Weather Solutions, Inc. All rights reserved.  
HailStrike™ is a trademark of Dynamic Weather Solutions, Inc.

# Dedicated to the Memory of



## Army Cpl. Jeremiah S. Santos

*"Greater love has no one other than this,  
that he lay down his life for his friends." (John 15:13)*



### ***Died June 15, 2006 Serving During Operation Iraqi Freedom***

Age 21, of Minot, N.D., assigned to 2nd Battalion, 8th Infantry Regiment, 2nd Brigade, 4th Infantry Division, Fort Hood, Texas, died June 15 of injuries sustained when an improvised explosive device detonated near his Humvee during combat operations in Baghdad.

*The brave men and women who have made the ultimate sacrifice to preserve liberty for all Americans must never be forgotten. A portion of the proceeds from this report will be donated to the Boot Campaign ([www.bootcampaign.com](http://www.bootcampaign.com)) which is dedicated to promoting patriotism for America and our military community; raising awareness of the unique challenges service members face during service and post-service; and providing assistance to military personnel, past and present, and their families. HailStrike is committed to "those who gave all" by preserving their memory and heroic deeds.*