

Laura Curran
County Executive

*CERT All-Member
Monthly Newsletter*

JANUARY, 2018

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CERT IS
WHAT
YOU
MAKE IT



COUNTY,
STATE,
&
FEDERAL
ONE TEAM

Nassau County CERT Newsletter

Dear Members

As we close 2017 and welcome in 2018 we wish to thank everyone for all the work and accomplishments during the year. We remember all those affected by the hurricanes, earthquakes and fires, also our family and love ones who are no longer with us. We will always keep them all in our thoughts and prayers.

Also, we extend our best wishes to Acting Commissioner James J. Kane who has moved on from his services at the Office of Emergency Management. Jim was a great supporter of the program. His contributions and support will be missed.

We wish to congratulate and welcome County Executive Laura Curran and look forward to working with her .

In order to keep CERT a vital and dynamic organization, we need to continue adding active members. To this end, a new CERT basic class will begin on February 28th. As current members, you are the best ambassadors the program has. While there is very strong interest in the class, we continue to recruit additional students. If you know anyone who may be interested, please refer them to us via oemcert@nassaucountyny.gov.

As we enter 2018, we look forward to continuing to grow and improve the CERT program. If you have any type of training you'd like to suggest, please contact us.

Our door is always open please contact Bob, Danielle or Paul if you have any concerns, questions we are here for all of you.

We would like to wish all our members and there families a happy, healthy and safe 2018. We look forward to a great 2018 for the CERT program!

Best Regards,

Bob , Danielle & Paul



Winter Weather Safety

Know Your Risk

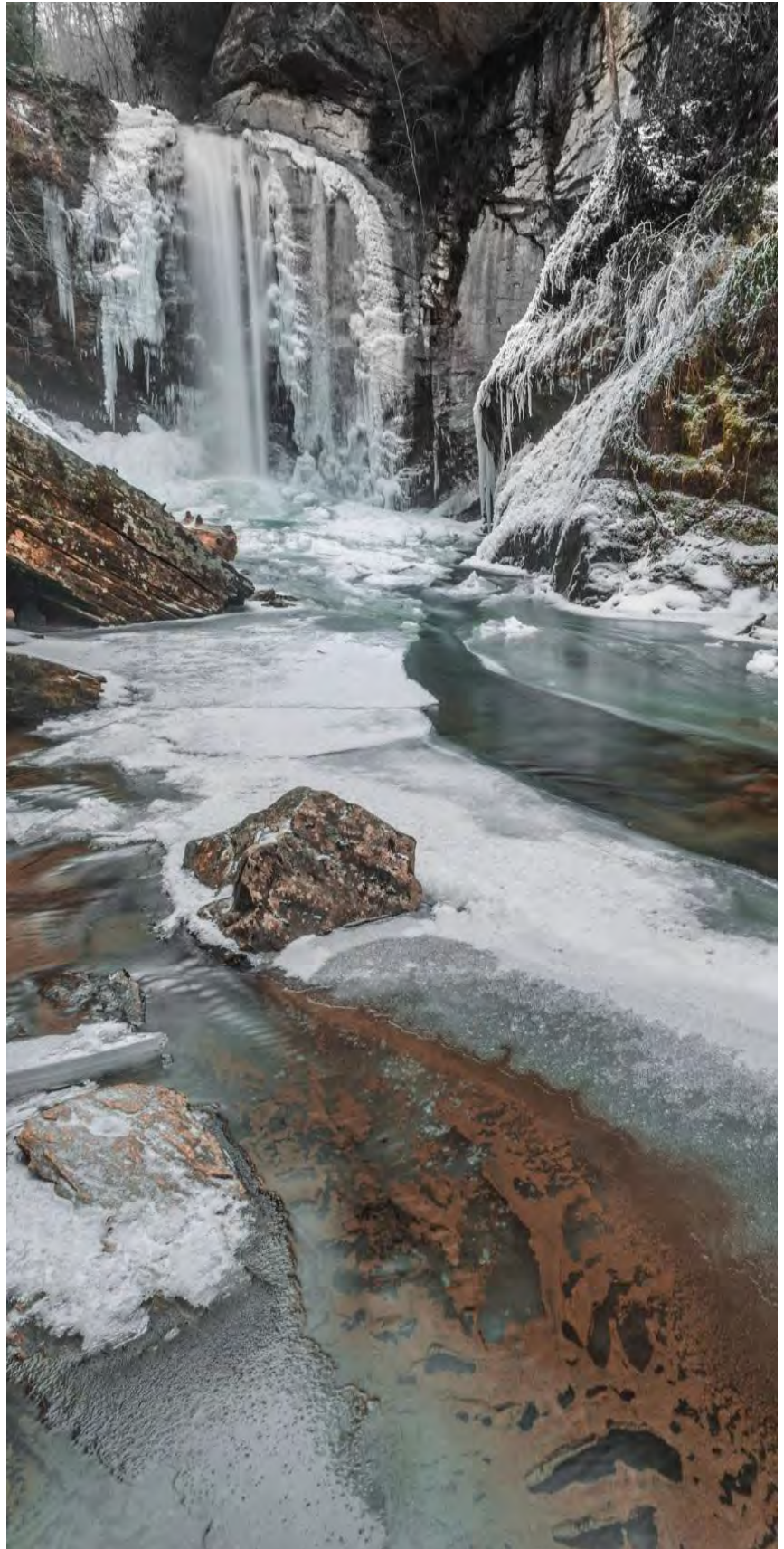
Take Action

Be a Force of Nature

Winter Weather Safety

Winter Weather Hazards

- Snow and Sleet
- Blizzards
- Freezing Rain
- Cold Temperatures
- Strong Wind
- Flooding
- Fog



Winter Weather Safety

Snow and Sleet

- Snow and Sleet primarily affects travel, but can also damage infrastructure
- Damage from winter storms exceeds \$1 billion annually
- The NWS will issue a winter storm warning or winter weather advisory



Winter Weather Safety

Blizzards

- Blizzards occur when strong winds cause blowing snow and whiteout conditions
- Do not travel during a blizzard warning, especially in open country
- The NWS will issue a blizzard warning



Winter Weather Safety

Freezing Rain

- Freezing rain affects travel and can knock out power
- Have an emergency kit in case the power goes out
- The NWS will issue an ice storm warning, or winter weather advisory



Winter Weather Safety

NWS Winter Storm Products



Winter Storm Warning

Snow, sleet, or ice expected! Take Action! Confidence is high that a winter storm will produce heavy snow, sleet or freezing rain and cause significant impacts.



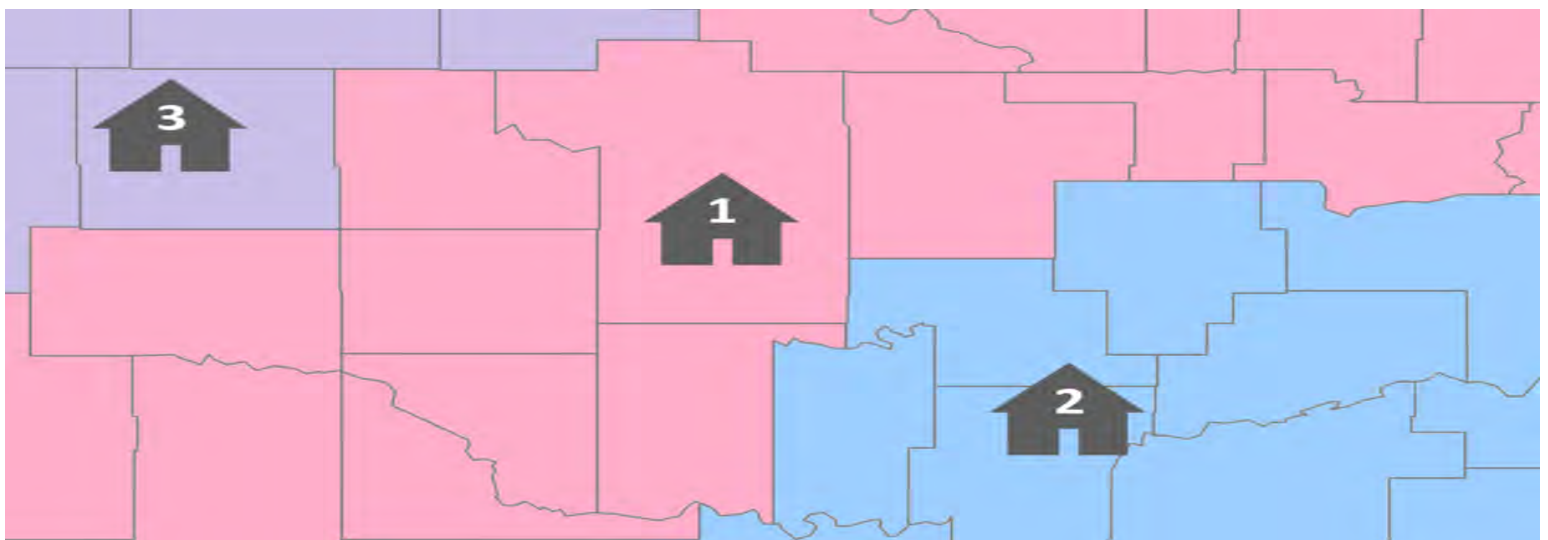
Winter Storm Watch

Snow, sleet, or ice possible! Be prepared. Confidence is medium that a winter storm could produce heavy snow, sleet, or freezing rain and cause significant impacts.



Winter Weather Advisory

Wintry weather expected. Exercise caution. Light amounts of wintry precipitation or patchy blowing snow will cause slick conditions and could affect travel if precautions are not taken.



Winter Weather Safety

Cold Temperatures

- Cold weather can cause frostbite or hypothermia
- Dress in layers, cover exposed skin, and limit time outside
- The NWS will issue a wind chill warning, wind chill watch, or wind chill advisory



Winter Weather Safety

NWS Cold Weather Products

Wind Chill Warning

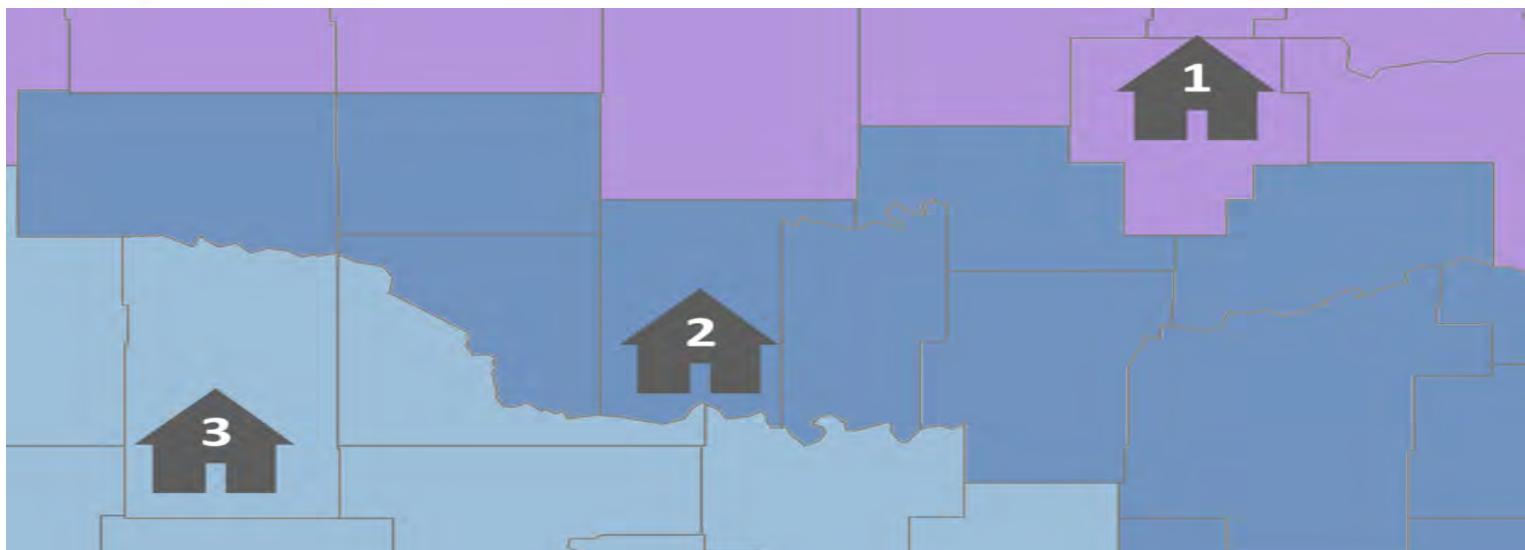
Dangerous cold expected! Plan ahead. Confidence is high that very cold air and strong wind could lead to frostbite or hypothermia in a matter of minutes. Limit time outside, dress in layers, and cover up exposed skin.

Wind Chill Watch

Dangerous cold possible. Be prepared. Confidence is medium for very cold air and strong wind. Check the forecast, and make sure your loved ones are prepared if dangerous cold weather does occur.

Wind Chill Advisory

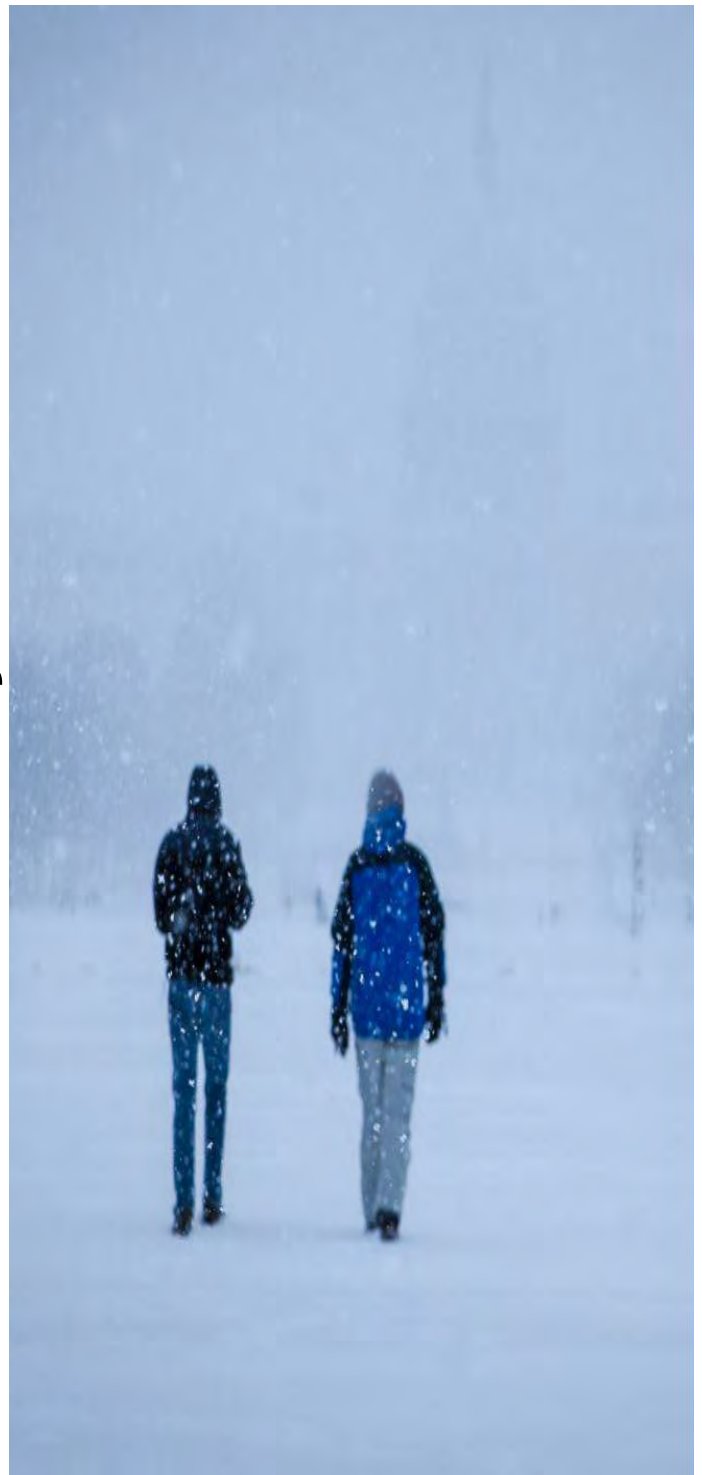
Cold weather expected. Exercise Caution. Cold and breezy conditions could cause frostbite or hypothermia if precautions are not taken. Dress in layers and cover up exposed skin.



Winter Weather Safety

How to Prepare

- Check the forecast to get the latest weather news
- Plan accordingly based on the expected weather conditions
- Have a winter survival kit in your car if you must travel
- Dress appropriately if you must go outside



Winter Weather Safety

Winter Survival Kit

- For your car:

- Warm clothes, blanket, food, water, cell phone/charger

- For your home:

- Food, water, medication, flash light, first aid kit



Winter Weather Safety

Strong Wind

- Powerful winter storms can bring strong winds that cause damage
- Strong wind makes travel difficult, especially for large vehicles
- Seek shelter in a sturdy structure during strong winds



Winter Weather Safety

What to do When Driving

- Slow down!
- Keep two hands on the wheel
- Distance yourself from trucks, buses, and vehicles towing trailers
- Keep an eye out for debris, downed powerlines, and branches



Winter Weather Safety

NWS High Wind Products



High Wind Warning

Strong wind expected! Plan ahead.

Confidence is high that gusty winds will make travel difficult, especially for large vehicles. Damage to trees, powerlines, and buildings is also possible. Take cover in a sturdy structure and avoid travel.



High Wind Watch

Strong wind possible. Be Prepared.

Confidence is medium that gusty winds will develop. If they do develop it could make travel difficult and cause damage. Check the forecast, and make you're prepared if strong winds do occur.



Winter Weather Safety

Flooding

- Flooding can be caused by heavy rain, snow melt, or ice jams
- More than half of all flood fatalities are vehicle-related
- Never drive through flood waters



Winter Weather Safety

Ice Jams

- Ice jam flooding occurs when chunks of ice build up and prevent water from flowing downstream
- This can lead to rapid rises along upstream from the jam
- Never drive through flood waters



Winter Weather Safety

Debris Flows

- Debris flows are possible when rain falls on steep terrain or burn scars
- Soil, rocks, plants, and more may be swept downhill
- Never drive around barricades



Winter Weather Safety

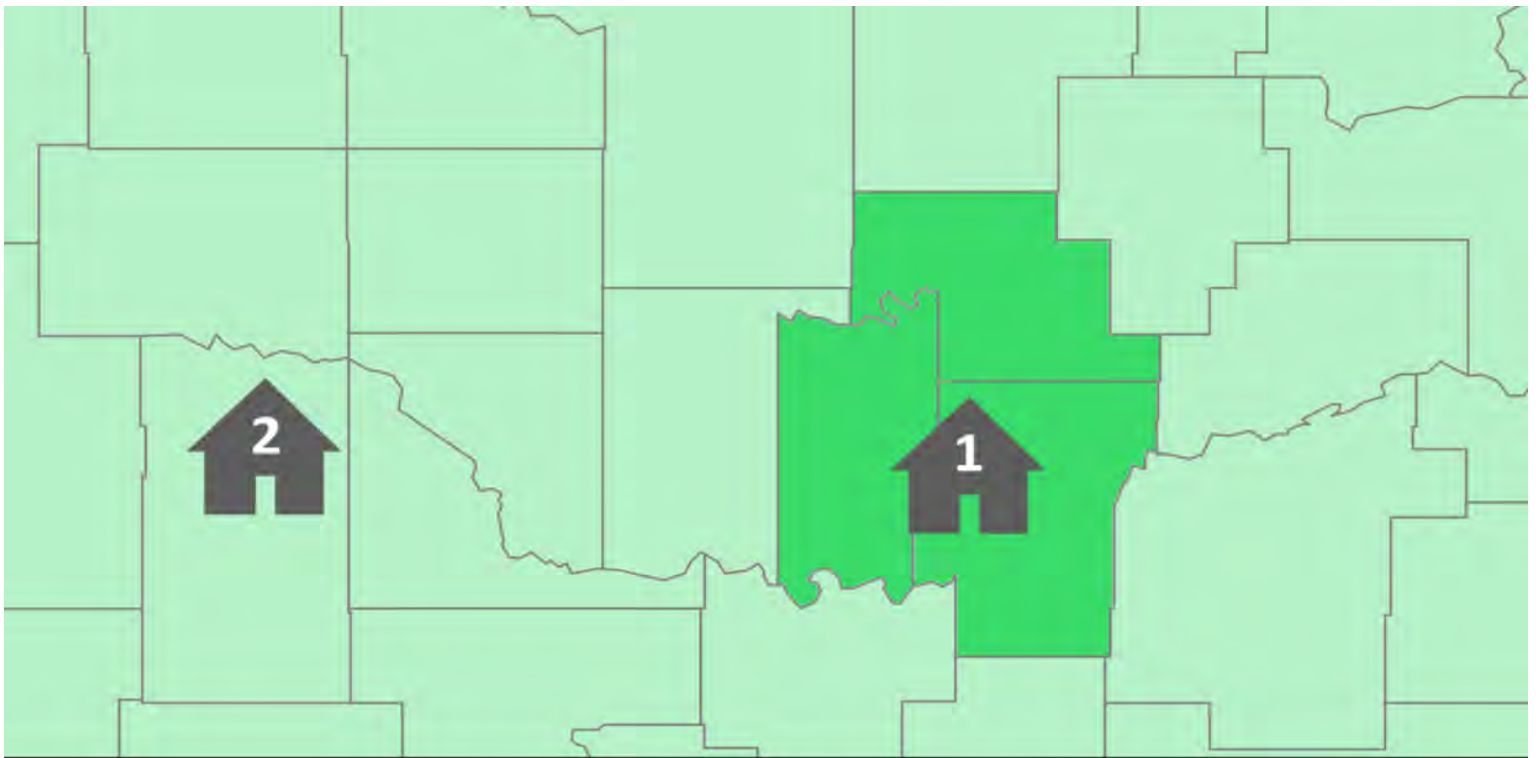
NWS Flood Products

Flood Warning

Flooding expected! Take Action.
Confidence is high that flooding which poses a significant threat to life and property is occurring or will shortly. Seek higher ground if you are in a flood-prone area. Never drive through flood waters!

Flood Watch

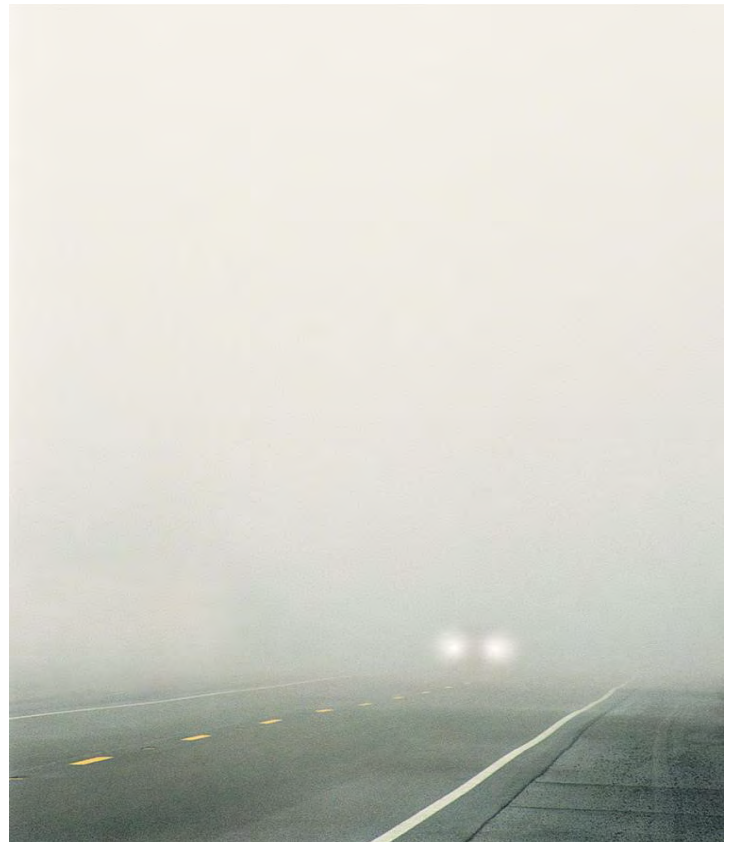
Flooding possible. Be Prepared.
Confidence is medium that flooding may develop. Find out if you are in a flood-prone area. Check the forecast and be ready to take action if a flood warning is issued.



Winter Weather Safety

Dense Fog

- Dense fog poses a threat to motorists
- Slow down
- Leave plenty of space between you and the vehicle in front of you
- Use your low-beam headlights

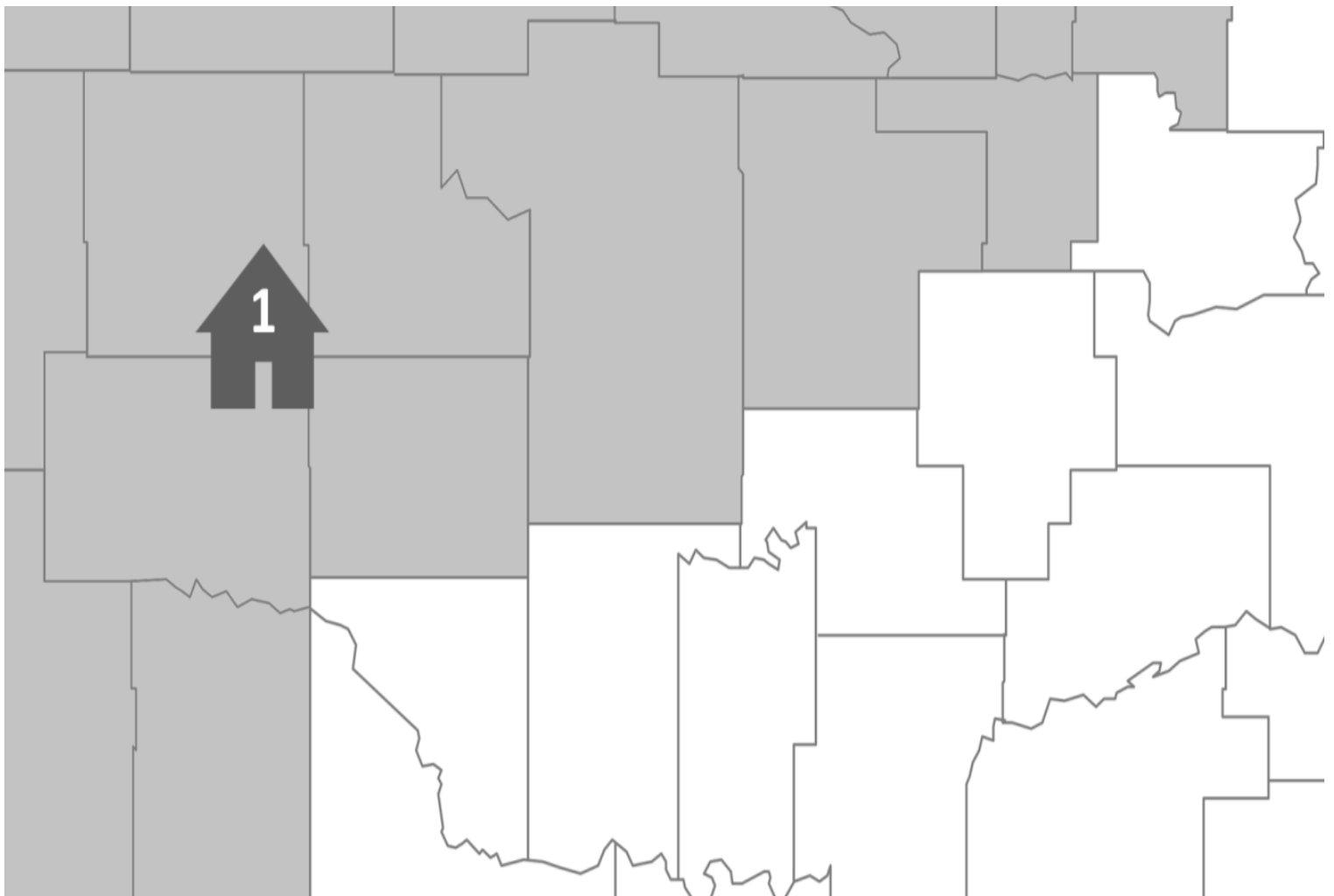


Winter Weather Safety

NWS Dense Fog Products

Dense Fog Advisory

Dense fog expected! Exercise caution. Areas of dense fog will reduce visibility and pose a threat to motorists. Allow extra time for travel, drive slowly, and use your low-beam headlights.



Winter Weather Safety

More Information

- Visit the National Weather Service Safety pages

- [weather.gov/winter](https://www.weather.gov/winter)

- [weather.gov/cold](https://www.weather.gov/cold)

- [weather.gov/wind](https://www.weather.gov/wind)

- [weather.gov/flood](https://www.weather.gov/flood)

- [weather.gov/fog](https://www.weather.gov/fog)



The national association
for **AMATEUR RADIO**

Welcome to Ham Radio University 2018

Doors Open 7:30
1st Forum 9:30 AM

Our 19th Annual Event - Saturday, January 6, 2018

**Suggested
Donation \$5**

Spreading Ham Radio Knowledge and Know-How

*"A Day of education to share ideas, experiences, knowledge and fellowship among Amateur Radio Operators"
Into the Future with Amateur Radio*

HRU 2018 Highlights

- * **Keynote Speaker Mike Lisenco N2YBB**
- * **30 Forums with new forums including:**
Ham Apps & Social Media, Magnetic Loop Antenna Design, New Digital Modes & more
- * **New York / Long Island Section Convention**
- * **2 Workshops - Cable RF Connectors, Ethernet**
- * **Special Event Station W2HRU & demos**
- * **Volunteer Exam Session starts at 1:30 pm**
- * **Amateur Radio Club & Organization Tables**
- * **Door Prizes, Food and Refreshments available**
- * **Talk-in on 146.850 Mhz (136.5 PL)**

**Ham Radio University 2018 held at:
LIU Post, Hillwood Commons
720 Northern Boulevard
Brookville, NY 11548**

HRU 2018 is sponsored by RCARC and other local Amateur Radio Clubs in conjunction with the ARRL NY City / Long Island Section.

Special thanks and appreciation is extended to LIU Post and Dan Cox at WCWF. The HRU Committee also thanks each of the forum moderators for sharing their knowledge and expertise, and the clubs and organizations who worked hard to make the event a success.

Participating Amateur Radio Organizations

American Radio Relay League (ARRL) / AVSAL
 Central Jersey D-Star Group
 Greutman Amateur Radio Club
 Hall of Science Amateur Radio Club
 Larkfield Amateur Radio Club
 Long Island QRP Club
 MetroCar Repeater Coordinators
 Nassau County ARLS / Nassau County CERC
 Nassau County Police Amateur Radio Club
 Peconic Amateur Radio Club
 Radio Central Amateur Radio Club
 Suffolk County Radio Club
 U.S. Coast Guard Auxiliary / MARS
 U.F.A.R. Simplex Club

American Red Cross Emerg. CommSvc.
 Friends of Long Island Wireless History
 Great South Bay Amateur Radio Club
 Kings County Radio Club
 Kings County Repeater Association
 Long Island DX Association
 Long Island Mobile Amateur Radio Club
 Nassau Amateur Radio Club
 New York City ARLS
 Quarter Century Wireless Association
 SALLERN
 SKYWARN
 Wantagh Amateur Radio Club

HRU 2018 Committee

Tom Carrubba KA2D, Chair.
 EA2D, KB2BSL, K3DQ,
 EA2EJD(ak), K32G, N2GA,
 W2HOB, K2KNE, WA2ENE,
 EC2RY, N2MUN, N2YBB,
 W2ZEX

ARRL Section Manager NYC/LI
 Jim Metzger W2KPV

Visit the Ham Radio University Webpage at <http://www.HamRadioUniversity.org>



Radio Amateur Civil Emergency Services (RACES)


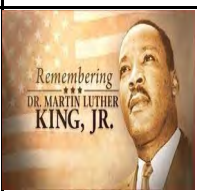
RACES will be attending the Ham Radio University event being held at LIU Post on Saturday, January 6, 2018. All CERT members are welcome to attend this event. (See flyer on previous page for detailed information)

RACES Meeting and Training 2018

All dates and topics are tentative

Date	Training Topic
January 22, 2018	IAP ICS Forms Table Top
February 26, 2017	CAP Presentation
March 19, 2017	Secrets of Decision Making
April 16, 2017	Summer Skywarn Reportable Criteria
May 21, 2017	EOC Messaging
June 18, 2017	Interoperability
July 16, 2017	Leadership Training
August 20, 2017	OEM Command Vehicle
September 17, 2017	Preparedness Exercise
October 15, 2017	Winter Skywarn Reportable Criteria
November 19, 2017	Station Setup - Shelter Operations
December 17, 2017	Year End review

January 2018 - Upcoming Events

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		2	3	4	5	6
7	8	9	10	11	12	13
14		16 Division 2 Meeting 7pm	17	18 Officers Meeting 7pm	19	20
21	22 RACES Meeting 7:30 p.m.	23	24	25	26	27
28	29	30	31			

Important CERT Dates

Division 2 Meeting

January 16th
Island Park Public library
Time: 7 pm

Officers Meeting

January 18th
Nassau County OEM Lecture Hall
Time: 7 pm

RACES Meeting

January 22nd
Nassau County OEM Lecture Hall
Time: 7:30 pm

As a reminder the CERT Office and
the County of Nassau Offices will be
closed on these dates

January 1 & 15

February 2018 - Upcoming Events

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1		3
4	5	6	7	8	9	10
11	12 Lincoln's Birthday (OEM Office Closed)	13	<i>Valentine's</i> Day	15 Officers Meeting 7pm		17
18	19 Presidents' Day (OEM Office Closed)	20	21	22 Washington's Birthday	23	24
25	26 RACES Meeting 7:30 p.m.	27	6 CERT Basic Class #1			

Important CERT Dates

Officers Meeting

February 15th
Nassau County OEM Lecture Hall
Time: 7 pm

RACES Meeting

February 26th
Nassau County OEM Lecture Hall
Time: 7:30 pm

CERT Basic Class

**LIU-CW Post Campus
Humanities Hall - Room 119
720 Northern Blvd
Brookville, NY 11548**

February 28

March 7, March 14, March 21, March 28

April 4 (at OEM), April 11 (Graduation)

As a reminder the CERT Office and
the County of Nassau Offices will be
closed on these dates

February 12 & 19



Nassau County CERT Coordinator

Bob Chiz & Danielle Krause

oemcert@nassaucountyny.gov

CERT Deputy Director

Paul Shapiro

pshapiro@nassaucountyny.gov

CERT Section Chiefs

Paul Shapiro	Jeffrey Sliva	David Sobolow
Logistics	Operations	Planning
		Admin/Finance

Division 1

Division Supervisor

Bill Pavone

nassaucertdiv1@yahoo.com

Division 3

Division Supervisor

Alex Gallego

nassaucertdiv3@outlook.com

Division 2

Division Supervisor

Judy Ryan

nassaucertinfo@gmail.com

Division 4

Division Supervisor Deputy Supervisor

Acheson Wilson – **Kathy Seifreid**

xusaf4cert@gmail.com kathyseyfried@juno.com

Division 5 - Campus CERT

Division Supervisor

Stephanie Gobbo

Stephanie.Gobbo@liu.edu

CERT BASIC CLASS

LIU-CW Post Campus
Humanities Hall - Room 119
720 Northern Blvd
Brookville, NY 11548

February 28, March 7, March 14, March 24, March 28, April 4, April 11 (Graduation)

PLEASE HELP US RECRUIT NEW MEMBERS!!

OEMCERT@NASSAUCOUNTYNY.GOV