





July 2024

#### MONTHLY NEWSLETTER

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**Nassau County** 

Calendar of

COUNTY, STATE & FEDERAL ONE TEAM

# Firework Safety: Ensuring a Sparkling and Secure Celebration

As the July 4th celebrations approach, the skies prepare to light up with the dazzling display of fireworks. This tradition, while spectacular, brings significant safety challenges. Each year, fireworks are responsible for numerous injuries, fires, and even fatalities due to improper handling and usage. Understanding and adhering to firework safety guidelines is essential for ensuring that family gatherings and public displays alike are both enjoyable and safe. This article outlines best practices for the storage, handling, ignition, and use of fireworks to help celebrate safely.

Before delving into the specific safety measures, it is important to recognize the different types of fireworks and their associated risks. Consumer fireworks can include items like sparklers, Roman candles, and small aerial shells, but even the seemingly harmless types can pose risks. For instance, sparklers can burn at temperatures up to 2,000 degrees Fahrenheit, which is hot enough to melt some metals.

It is important to mention that ALL fireworks are illegal in Nassau County. The possession, use, or sale of fireworks, including sparklers, is a violation of New York State Penal Law, and may be punishable as a misdemeanor or a felony.

#### **Proper Storage of Fireworks**

#### **Dry and Cool Storage Areas**

Fireworks should be stored in a dry, cool place to prevent any deterioration that could lead to unexpected ignition. Humidity and heat can alter the composition of the fireworks, increasing the risk of premature explosions.

#### **Secure Storage**

Keep fireworks out of reach of children and pets. Store them in a locked cabinet or a secure location to prevent unauthorized access.

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#### **Original Packaging**

Retain fireworks in their original packaging as it is designed to protect the contents and reduce the risk of friction that could trigger ignition.

#### Safe Handling of Fireworks

#### **Read Instructions**

Always read and follow the instructions on the packaging of each firework. The manufacturer's guidelines provide critical information on how each type should be safely handled and used.

#### **Safety Equipment**

Use safety goggles when lighting fireworks to protect your eyes from sparks. Wear gloves to handle fireworks to prevent burns.

#### **Sober Handling**

Never handle fireworks while under the influence of alcohol or drugs. Impaired judgment can lead to severe accidents.

#### **Ignition and Use at Family Gatherings**

#### **Designated Shooter**

Designate a single responsible adult to ignite fireworks. This person should be sober and well-informed about the types of fireworks being used and their proper methods of ignition.

#### Clear and Open Area

Use fireworks outdoors in a clear area away from buildings, vehicles, and foliage. This reduces the risk of fire and ensures that any fallout from aerial fireworks does not cause damage or injuries.

#### Safety Zone

Keep spectators at a safe distance. This distance will depend on the fireworks in use but generally, a minimum of 25 to 50 feet for ground-based fireworks and 100 feet for aerial products is recommended.

#### **Water Source**

Have a bucket of water or a hose nearby to extinguish fireworks that don't go off or in case of fire.

#### After Use: Disposal and Accident Response

#### **Disposing of Spent Fireworks**

Soak spent fireworks in water overnight to ensure they are completely extinguished before disposal. Dispose of them in a metal trash can that is not near any building or combustible materials.



#### **Handling Misfires**

If a firework does not ignite, do not attempt to relight it immediately. Wait at least 20 minutes and then soak it in a bucket of water.

#### First Aid

Be prepared to administer basic first aid for burns and have a phone ready to dial emergency services if serious injuries occur.

Celebrating with fireworks can be a memorable part of any July 4th celebration, but it demands caution and preparation. By following the guidelines for storage, handling, ignition, and usage, families can enjoy the festivities while minimizing the risks associated with fireworks. Remember, the safest way to enjoy fireworks is to attend a public display conducted by professionals. However, if you choose to celebrate with consumer fireworks, prioritize safety to ensure that the holiday is memorable for all the right reasons.







### Do you know what to do in an emergency?

#### **CERT Basic Training**

#### Location:

**Next Class:** 

North Bellmore Public Library 1551 Newbridge Road North Bellmore, NY 11710

#### **Class dates:**

Wednesday, September 18; Wednesday, September 25 Tuesday, October 1; Wednesday, October 9; Wednesday, October 16 Wednesday, October 23; Wednesday, October 30

All classes begin at 6:30 p.m.

CERT training is free for Nassau County residents who are 18 years of age or older. If you are considering joining CERT, please be aware that you must attend all training sessions; missed classes can be made up. A background check will be conducted prior to acceptance into the program.

#### **Information for new CERT applicants:**

Please fill out the <u>CERT Membership Application</u> and <u>Background Check Request forms</u> prior to the first class. Both forms are fillable PDFs that should be completed, signed and returned via email. Please save a copy for your records. The signed forms may be emailed to oemcert@nassaucountyny.gov.

If you are unable to send the completed application and background check forms via email, they must be brought to the first class. Just respond to oemcert@nassaucountyny.gov that you will be attending class.

For more information about the CERT basic training and forms, please view the CERT website at: <a href="https://www.nassaucountyny.gov/1622/Community-Emergency-Response-Team-CERT">https://www.nassaucountyny.gov/1622/Community-Emergency-Response-Team-CERT</a>

Or contact the CERT Desk at the Office of Emergency Management at (516) 573-9600 or by emailing oemcert@nassaucountyny.gov



# Radio Amateur Civil Emergency Services (RACES)



Our monthly RACES / CERT Communication's general membership meeting was held on Thursday June 4th. After the general membership meeting we turned our attention to skill review training this month we reviewed Search Operations.

On July 11th in the lecture hall we will hold a combined meeting with Amateur Radio Emergency Service (ARES). Remember these general membership meetings are always open to CERT's and their families. We look forward to seeing everyone and hoping you enjoy the experience. Field Day

On Saturday, June 22nd Nassau County RACES took part in the ARRL Field Day event. We used this opportunity to run a simulated emergency test for the purpose of testing our equipment and educating members that took part. This was a limited test in which we set up operated and broke down two stations working HF stations. We utilized the National Incident Management System (NIMS) and the Incident Management System (ICS) to conduct this exercise. There was an unexpected real world test when we had to scramble for an approaching thunderstorm. The site needed to be secured in short order to secure the site. We thank OEM for their support and assistance with certain supplies and the use of a trailer. An additional thanks goes out to those who helped make this a positive experience for all involved especially Bill Pavone, Division One Leader and RACES member, Mike DeMita RACES Deputy Chief Radio Officer, Michael Arcari RACES Planning and Training Officer for their assistance, expertise and commitment to make this a successful event. Keep an eye out on the newsletter for other events to help you practice your communication skill set.







We will be displaying the CERT Communication Trailer at upcoming RACES meetings for all to see and experience what it is like to be an Emergency Communicator. Planning has begun to upgrade the trailer which is anticipated to start in early fall.

Interested or just curious about Emergency Communications? We invite you to attend our next RACES / CERT Communications meeting on Thursday September 5th at

7:30 pm in the lecture hall, 510 Grumman Road West, Bethpage NY. There will be NO Meeting in August.

**73** 

**RACES Leadership** 

Website: www.nassauraces.net

Email: nassaucountyny.races@gmail.com



If you SEE Something SAY Something



# Radio Amateur Civil Emergency Services (RACES)

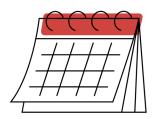


### 2024 Training Schedule

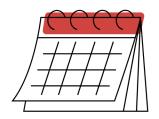
Month	Meeting Training	After meeting Training
March	Fire SuppressionBullex	
April	TriageLong Island Marathon	
May	Emergency MedicalSummer Reportable Crit	eria
June	Search and RescueRadio Station Setup	
July	Search OperationsNYC Marathon	
August	No Meeting Enjoy Your Summer	
September	Deployment Preparation PsychologicalWinte	er Reportable Criteria
October	Situation AwarenessEmergency Action Plan	
November	Shelter Communications and Table Top Exer	rcise
December	All County CERT Meeting	

Note: Above is the proposed training schedule for 2024. However, trainings may change due to events or circumstances beyond our control. We will due our best to stay on schedule.





## Planned Events & Trainings



FEMA offers a large variety of online courses that are free of charge and will help to further your preparedness education. If you do not have a FEMA ID, you can register for one here. :https://cdp.dhs.gov/femasid



#### IS-100.C: Introduction to the Incident Command System, ICS 100

https://training.fema.gov/is/courseoverview.aspx?code=IS-100.c&lang=en

### IS-317.A: Introduction to Community Emergency Response Team (CERTs)

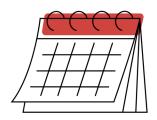
As a pre-requisite for CERT Basic classroom training or just to learn more about the program, check out EMI's Independent Study (IS) course IS-317.A.

https://training.fema.gov/is/courseoverview.aspx?code=IS-317.a&lang=en

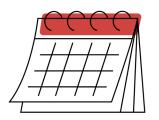
#### IS-315.A: CERT and the Incident Command System (ICS)

IS-315.A educates CERT program managers, trainers, or emergency responders on CERT's relationship to the Incident Command System (ICS) and potential roles CERTs play in a disaster or emergency situation.

https://training.fema.gov/is/courseoverview.aspx?code=IS-315.a&lang=en



## Planned Events & Trainings



Who & What: Nassau SPCA Disaster Response is sponsoring an exercise for CERT members interested in assisting with OEM-authorized Emergency Pet Sheltering.

\*Prerequisite training is required to register for this exercise.

**When:** Sunday, July 7, 2024 from 11am-3pm. (RAIN DATE: July 14, 2024 from 11am-3pm)

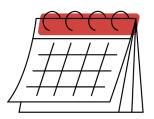
**Where:** 3300 Beltagh Ave., Wantagh (in the Bideawee Administration Building across the parking lot from Last Hope)

**REGISTRATION REQUIRED:** Call/text: 516-404-5513 ... or email Beverly at bpoppell@ncspca.us

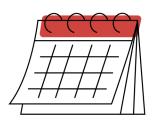
Once you have registered, you will receive an email with specific information about the

exercise.





# Planned Events & Trainings



### Photos from Field Day







# Nassau County



#### Weather & News Bulletin

July ~ 2024	~					DAILY →
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81°	85°	84°	86°	85°	83°	85°
65°	65°	64°	66°	66°	65°	66°

Please send in any photos you have taken of news worthy items or from any CERT events that you have attended and I will select some to be used in the newsletter. Send images to:

rdelucia@nassaucountyny.gov



## Calendar of Events

July						
S	М	Т	W	Т	F	S
		1	2	3		5
6	7	8	9	10	11 RACES Meeting	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

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11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

**August** 



**CERT Division Meetings** 



**CERT Events** 



**RACES Meetings** 

### **Important Dates**

**RACES Meeting -** Thursday, July 11, 2024

CERT Division 1 Meetings - Wednesday, September 4, 2024

All County Meeting (Div. 1, Div. 2, RACES) - Wednesday, December 4, 2024







#### NASSAU COUNTY CERT COORDINATORS

### BOB CHIZ & RICK DELUCIA OEMCERT@NASSAUCOUNTYNY.GOV

**DIVISION 1** 

DIVISION SUPERVISOR
BILL PAVONE
NASSAUCERTDIV1@YAHOO.COM

**DIVISION 2** 

DIVISION SUPERVISOR

MARVIN STEIN

CERTDIV2NASSAU@GMAIL.COM

#### **KNOW YOUR ZONE**



Scan this code or click here to see flood zone map.

### **EMERGENCY ALERTS**



Scan this code or click here to sign up for Emergency Alerts.

### FOLLOW US ON SOCIAL MEDIA





