

MOUNTAIN SPARK GAPS

**NPARC—The Radio Club for the
Watchung Mountain Area**



Website: <http://www.nparc.org>

Club Calls: N2XJ, W2FMI

**Facebook: New Providence Amateur Radio Club
(NPARC)**

July 2026

Volume 59 No. 7

Regular Meetings

**Second & Fourth Mondays
at New Providence Municipal Building**

July 13 - K2PER will talk on the 911 system

July 27 - FD recap and review

Upcoming Events

**Digital Net Mondays at 9 PM – 28.085 MHz (+/-)
CW Training Net, 9PM Thurs – 28.050 or 7.030 MHz**

Check announcements in the Reflector for details.

Meeting Schedule

**Regular Meeting: 7:30—9:00 PM
2nd & 4th Monday
of each month**
Watch for Emails

Everyone is Welcome

If a normal meeting night is a holiday,
we usually meet the following night.
Call one of the contacts below
or check the web site

Club Officers for 2026

President: K2AL, Al Hanzl
908-872-5021
Vice President: W2EMC Brian DeLuca
973-615-1262
Secretary: K2AL, Al Hanzl
908-872-5021
Treasurer: K2YG, Dave Barr
908-277-4283
Activities: KC2OSR, Sam Sealy
973-462-2014

On the Air Activities

Club Operating Frequency
145.750 MHz FM Simplex

Sunday Night Phone Net
Murray Hill Repeater (W2LI) at 9:00 PM
Transmit on 147.855 MHz
With PL tone of 141.3 Hz
Receive on 147.255 MHz
Net Control K2AL

Digital Net
Mondays 9 PM
28.084 — 28.086 MHz
Will be using PSK and RTTY
Net control KC2WUF

CW Training Net
Thursdays 9 PM
28.050 or 7.050 MHz
Net control K2YG

Club Internet Address

Website: www.nparc.org
Webmaster KC2WUF David Bean
Reflector: nparc@mailman.qth.net
Contact K2AL, Al

MOUNTAIN SPARK GAPS

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Contributing Editors:
WB2QOQ Rick Anderson

Climatological Data for New Providence - May 2026

The following information is provided by Rick, WB2QOQ,
who has been recording daily weather events at his station
for the past 45 years.

TEMPERATURE -

Maximum temp. this May, 94 F (May 19)
Last May(2025) maximum was 84 F.
Average Maximum temp this May, 73.2 F

Minimum temp this May, 42 F (May 1)
Last May(2025) minimum was 45 F.
Average Minimum temp this May, 52.8 F

Minimum diurnal temp range, 7 F (57 – 50 F) 5/24
Maximum diurnal temp range, 32 F(82 - 50 F) 5/16

Average temp this May, 63.0 F
Average temp last May, 61.7 F

PRECIPITATION -

Total precipitation this May – 3.23” rain
Total precipitation last May – 8.49” rain

Maximum one day precip. Event: May 24, 1.27” rain
Measurable rain fell on 11 days this May
17 days last May.

YTD Precipitation – 15.32” rain/snow melt; 34.8” snow

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Rick Anderson
243 Mountain Ave.
New Providence, NJ
(908)464-8911

6/23/2026

rick243@comcast.net

Lat = 40 degrees, 41.7 minutes North

Long = 74 degrees, 23.4 minutes West

Elevation: 380 ft.

CoCoRaHS Network Station #NJ-UN-10

July NPARC President's Report

2026 Field Day

Another NPARC Field Day is in the books and a successful one. We had a great turnout on Saturday morning, and the moderate rain held up until we completed setting up.

Several newer members stepped up. Several of them, including some “veteran” members, even operated on the overnight shift, contributing to our total of over 1200 contacts. We had a successful Educational Bonus demonstration and the food was great. Last year's score was the best in at least 15 years, and we should equal or surpass it this year.

We had 46 attendees, with the Red Cross, the Berkeley Heights Fire Department and a local mayoral candidate among the visitors. Our NNJ Section Manager and Hudson Division Director and Assistant Directors arrived and were given a tour and were very impressed with our set-up.

We operated right up until 2PM Sunday and again, with the help of many members, we were done taking everything down in record time.

So, thanks to all those who participated. All our planning and hard work paid off for an outstanding NPARC FD. We will do a full recognition and review of FD operations at the July 27th meeting. Bring your notes for discussion.

Sussex Hamfest

Now that FD 2026 is in the books, the next event is the Sussex Hamfest on July 12. The Club has rented two indoor tables for members to use to sell your stuff or to get out of the sun or rain.

Malawi Connection and Donations

Through the efforts of Sam, KC2OSR, NPARC members have donated ham radio related equipment and supplies to the Malawi Project, a youth and STEM oriented technical and ham radio training program, that was founded by Don Jones K6ZO/7Q6M.

Sam tells us that Don will be in the States in August looking for more items that he will ship to Malawi. If you have any usable and working test equipment, components or other appropriate gear that can be used at the Malawi technical training schools, please contact Sam.

Summer Meetings

We will have three summer meetings on July 13 and 27 and on August 10. A reminder of the change in venue- the 3rd floor conference room in the Municipal Building on Elkwood Avenue in New Providence.

Happy 250th Fourth of July- enjoy the holiday and see you at the meetings. And on the NPARC phone, CW and Digital Nets.

73,
AL - K2AL
President

Popular Contests in July 2026

Dave Barr – K2YG

Contest Name*	Dates (EDT)	Modes	Exchange	Notes & Websites
Thirteen Colonies***	7/1 Wed 9am to 7/7 Tues 12m	All Modes	RST/State	All Bands except 60 m; Work 13 calls: K2A thru K2N + GB13COL, WM3PEN and TM13COL Details at 13colonies.us
Marconi Mem HF Test	7/4 Sat 10 am to 7/4 Sun 10 am	CW	RST + Serial #	QRP/LP/HI 160-10 m (no WARC bands) See: www.arifano.it
IARU HF World Championship	7/11 Sat 8am to 7/12 Sun 8am	CW Phone	IARU HQ: rs(t)+Society All others: rs(t)+ITU Zone	QRP/LP/HP 160-10 (no WARC bands) www.arrl.org
NA QSO Party, RTTY	7/18 Sat 2pm to 7/19 Sun 2am	RTTY	NA: Name+St/Prov/ Country Others: Name	QRP/LP 80 – 10 m (no WARC Bands) See: www.ncjweb.com
Alabama QSO Party*	7/25 Sat 11am to 11pm	CW Phone	AL: rs(t) + county Non AL: rs(t) + state	QRP/LP/HP 80-10 m (no WARC Bands) alabamacontestgroup.org

Check www.contestcalendar.com for more contests and information.

* State QSO Parties allow out-of-state stations to contact only in-state stations for that specific contest. In-state stations may contact all contest stations. See websites for county abbreviation lists.

** No WARC bands in any contest.

***13 Colonies is not a true contest. WARC bands ok. No 60 meters.

NPARC Field Day 2026



Raising the Near Field gazebo for the SSB station.



Operating the Near Field SSB station.



Raising the mast for the dipole antennas.



As always, NPARC deployed our four star chef.



Eyeball QSO's are a big part of Field Day, even if they don't figure in the score.



Some of our local first responders paid a visit.

... and so did some some local ham VIPs.



Ed Wilson, N2XDD
Hudson Division Director



Ed Efchak, WX2R
Public Info Coordinator



Nomar Vizcarrondo, NP4H
Section Manager



CW and FT8 operations in the Far Field station.



Electronic principles were demonstrated in the Education Tent.