

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)**

June 2024

Volume 57 No. 6

Regular Meetings

Second & Fourth Mondays

June 10 - Field Day Planning at SBS

June 24 - FD Post Mortem (NP Boro Hall)

Upcoming Events

June 22,23 - Field Day

Digital Net Mondays at 9 PM - 28.085 MHz (+/-)

CW Training Net, 9PM Thurs - 28.050 or 7.050 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 2024

President: K2UI, Jim Stekas
908-868-4970
Vice President: W2EMC Brian DeLuca
973-543-2454
Secretary: K2AL: Al Hanzl
908-872-5021
Treasurer: K2YG Dave Barr
908-277-4283
Activities: KC2OSR, Sam Sealy
973-635-8966

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: <http://www.nparc.org>
Webmaster KC2WUF David Bean
Reflector: nparc@mailman.qth.net
Contact K2AL, Al

MOUNTAIN SPARK GAPS

Published Monthly by NPARC, Inc.
The Watchung Mountain Area Radio Club
P.O. Box 813
New Providence, NJ 07974
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Acting Editor: K2UI Jim Stekas
Contributing Editors:
WB2QOQ Rick Anderson

Climatological Data for New Providence - April 2024

The following information is provided by Rick, WB2QOQ,
who has been recording daily weather events at his station
for the past 43 years.

TEMPERATURE -

Maximum temp. this April, 84 F (April 29)
Last April(2023) maximum was 84 F.
Average Maximum temp this April, 61.4 F

Minimum temp this April, 35 F (April 4,22,26)
Last April(2023) minimum was 30 F.
Average Minimum temp this April, 43.4 F

Minimum diurnal temp range, 3 F (42 - 39 F)4/3
Maximum diurnal temp range, 28 F (70 - 42 F) 4/14
(75 - 47 F) 4/28

Average temp this April, 52.4 F
Average temp last April, 55.5 F

PRECIPITATION -

Total precipitation this April— 4.49” rain
Total precipitation last April— 7.53” rain

Maximum one day precip - April 3, 1.55” rain.
Measurable rain fell on 16 days this April
11 days last April.

YTD Precipitation – 19.62”

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Rick Anderson 4/2024
243 Mountain Ave.
New Providence, NJ
(908)464-8911
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

President's Column

Following a long tradition, NPARC marched in the annual New Providence Memorial Day Parade. We led with our new club banner in front and finished with W2PTP's beautiful 1956 Chrysler, a coral pink Windsor Newport. Folks may not remember the club, but they will surely remember the car. (See WB2QOQ's article on the parade.)



Al, K2AL, has arranged for NPARC to conduct summer meetings at the New Providence Municipal Center at 360 Elkwood Ave. Meetings nights at the Municipal Center include June 24, July 8, July 22 and August 12.

June 10 is our last meeting before Field Day. Paul, W2PTP, has agreed to be manager of the SSB station filling a big hole in our FD plans. (TU Paul). A draft list of FD assignments has been posted to [Google Drive](#). Check back for updates before the June 10 meeting. Send your comments to K2UI@arrl.net.

Sorry, no tech article in this issue. I am doing an analysis of FD antenna options and it wasn't ready at press time. I hope to have it completed in time for the June 10 meeting.

73,

Jim – K2UI

Popular Contests in May 2024

Dave Barr – K2YG

Contest Name	Dates (EDT)	Modes	Exchange	Notes & Websites**
Kentucky QSO Party*	6/1 Sat 9 am to 9 pm	CW SSB Digital	KY: rs(t) + county Non: rs(t)+state/prov	QRP/LP/HP 80-10 m** www.kyqsoparty.org/rules/
ARRL Int. Digital	6/1 Sat 2 pm to 6/2 Sun 8 pm	Digital (No RTTY)	4 Character Grid Square	QRP/LP contests.arrl.org/dig/
VK Shires	6/7 Fri 8 pm to 6/8 Sat 8pm	CW SSB	VK: rs(t) + Shire Non: rs(t) + CQ Zone	No Power Classes. 160-10 m** www.wia.org.au
ARRL June VHF	6/8 Sat 2 pm to 6/9 Sun 11 pm	All Modes	4 Character Grid Square	50 Mhz & Up www.arrl.org/june-vhf
All Asian DX Contest CW	6/14 Fri 8 pm to 6/16 Sun 8 pm	CW	RST + Age	LP/HP 160-10 meters** www.jarl.org
S Perry 160m Challenge	6/15 Sat 11 am to 6/16 Sun 11 am	CW	4 Character Grid Square	QRP/LP/HP 160 m only www.kkn.net/stew/
West Virginia QSO Party*	6/15 Sat 12 N to 12 Mid	Phone CW/Digital	WV: rs(t)+County Non: rs(t)+st/prov	QRP(5/10w)/LP/HP 80-10 m** www.qsl.net/wvsarc/
ARRL Kids Day	6/15 Sat 2 pm to 8 pm	SSB	Name + Age + QTH + Favorite Color	80-10m**+repeaters w/permission. Info at: www.arrl.org/kids-day
Feld Hell Sprint	6/15 Sat 8pm to 6/16 Sun 8 pm	FeldHell Use Fldigi	Name, FH# (if member); QTH; Grid	No power restrictions. sites.google.com/site/feldhellclub
ARRL Field Day	6/22 Sat 2 pm to 6/23 Sun 2/5 pm	All Modes	#Xmtrs/Class(A-F)/ ARRL-RAC Section	QRP/LP/500 All Bands**. Read rules at: www.arrl.org/field-day

Check www.contestcalendar.com or contest specific websites for more information on these and many other radio contests.

* 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.

There are many more contests every month including weekly and monthly repeating contests with a variety of abilities required, such as slow speed cw contests. For info on more contests, please check www.contestcalendar.com.

NPARC in the New Providence Memorial Day Parade

Rick Anderson - WB2QOQ

Though the forecast called for rain on Memorial Day, Monday, May 27, and we did receive a shower, prior to 9 a.m. but as our group gathered at the library parking lot, the sun appeared! Fortunately that no rain fell during the parade.

As we have for over 29 years, our members gathered in the library parking lot, prior to motoring to the designated starting place on Central Ave in Rick's Toyota pickup truck where we assembled behind our new NPARC banner. In all, total of 10 NPARC members turned out: 7 walkers and 3 in Paul's (W2PTP) classic 1956 Chrysler 2-door hardtop .



The parade route, as always, followed Springfield Ave., from Central, through the center of town, to Academy St. We were greeted along the parade route by many residents enjoying the festivities. Some members visited the N.P. American Legion Post 433, after the parade where hot dogs, salads, and drinks were provided. We had our own club table to eat, relax and converse.



Thanks to the following members who took part in the parade: David Bean, KC2WUF; Tim Farrell , KD2EKN; Don Madson, K2DAM; Eric Russell, KD2ONY, Sam Sealy, KC2OSR; Jim Stekas, K2UI; Bob Willis, K2GLS ; Paul Wolfmeyer, W2PTP; Hillary Zaenchik, KC2HLA and Rick Anderson, WB2QOQ. Special mention to Bob, who has taken part in more parades than any other member despite having to travel all the way from Mendham!