

# MOUNTAIN SPARK GAPS

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



**Website: <http://www.nparc.org>  
Club Calls: N2XJ, W2FMI**

VOLUME 47 NO. 04 April 2012

## UPCOMING EVENTS

### Regular Meetings

**Mon. 5/14 & 5/28 7:30 PM  
Salt Brook School**

**New Providence Memorial Day  
Parade May 29—See Page 3**

**KID'S DAY  
June 17 ?  
New Providence**

**2012 ARRL Field Day  
June 23—24**

## Meeting Schedule

**Regular Meeting:** 7:30—10:30 PM  
**2nd Monday of each month** at the  
Salt Brook School Cafeteria  
Springfield Ave. and Maple St.  
New Providence

**Informal Project Meeting:** 7:30—9:00 PM  
**4th Monday of each month** at the  
Salt Brook School Cafeteria  
Springfield Ave. and Maple St.  
New Providence

### Everyone is Welcome

If a normal meeting night is a holiday,  
we usually meet the following night.  
Call the contacts below.  
When Schools are closed,  
Meetings are held in the Recreation  
Department Meeting Room in Borough Hall

## Club Officers for 2012

President: N2KDK Paul Campano  
908-508-9595  
Vice Pres.: K2MUN David Berkley  
908-500-9740  
Secretary: K2JV Barry Cohen  
908-464-1730  
Treasurer: K2YG Dave Barr  
908-277-4283  
Activities: K2JV Acting

## 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

## Club Internet Address

Website: <http://www.nparc.org>  
Webmaster K2MUN David Berkley  
Reflector: [nparc@mailman.qth.net](mailto:nparc@mailman.qth.net)  
Contact K2UI, Jim

## MOUNTAIN SPARK GAPS

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Contributing Editors:  
WB2QOO Rick Anderson  
WB2EDO Jim Brown

## Climatological Data for New Providence for March 2012

The following information is provided by  
Rick, WB2QOO, who has been recording  
daily weather events at his station for the  
past 29 years.

### TEMPERATURE -

Maximum temperature this March, 79 deg. F  
(March 23)  
Last March (2011) maximum was 77 deg. F.  
Average Maximum temperature this March, 59.4  
deg. F  
Minimum temperature for this March, 20 deg.  
F (March 6)  
Last March (2011) minimum was 19 deg. F.  
Average Minimum temperature this March, 39.3  
deg. F  
Minimum diurnal temperature range, 5 deg.  
(43 - 38 deg.) 3/31  
Maximum diurnal temperature range, 33 deg.  
(71 - 38 deg.) 3/12.

Average temperature this March, 49.4 deg. F  
Average temperature last March, 40.3 deg. F

Number of days this March with daily maximum  
temperatures of  
50 deg. or higher - 24; last March - 15.  
Number of days this March with daily mini-  
mum temperatures of  
32 deg. or higher - 24; last March - 15.

### PRECIPITATION -

Total precipitation this March - 1.43"  
rain; no snow.  
Total precipitation last March - 6.74" rain/  
melted snow; 4" snow.

Maximum one day precip. event this March;  
March 31; 0.55" rain.  
Measurable rain fell on 10 days this March,  
9 days last March.  
Measurable snow fell on 0 day this March,  
3 days last March.

=====  
Rick Anderson  
4/12/12  
243 Mountain Ave.  
New Providence, NJ  
(908) 464-8911  
[rick243@comcast.net](mailto: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

## New Providence Memorial Day Parade

NPARC members are invited to participate in this years Memorial Day Parade, taking place on Monday, May 28. Last year there were only 6 members taking part in our parade unit; which was a poor showing. This is the one public event where hundreds of town's people get to see the club members, and a good attendance is most welcomed. As in prior years youth club members are more than welcome to join us, whether you're licensed or not. I have been contacted by the parade committee and I will be submitting the entry form for our club unit shortly. Our unit will walk the parade route, down Springfield Ave., between Central Ave. and Academy St. Please consider taking part in this community event. Contact me to be placed on the club parade participation list or with questions. As an incentive, free hot dogs, drinks, dessert, after parade; at NP Senior Center for all participants ! Please contact Rick, WB2QOQ.  
rick243@comcast.net; (908) 464-8911.



**2010 Marchers.**  
**As you can see we have done better in the past!**

## PICTURES FROM THE CHERRYVILLE HAMFEST SATURDAY MARCH 17



Jeff Regan NJ2R from Tri County  
ARA, a frequent visitor to NPARC Events, Colin AE3A, Gordon KC2SRV,  
Michael KD2APR and Barry K2JV.



David KC2WUF, Bill W2UDT the Vice Director  
of the ARRL Hudson Division, Pam W6PAM , and Sam KC2OSR.

### **THE DIGITAL NET IS BACK**

**9PM on first and third Mondays**  
**Listen on W2LI at 9 PM to learn the frequency and mode**  
**Will probably start with PSK-31 at around 14.070 MHz**



# SCIENTIFIC TIDBITS

## Floating Tech Incubator

This story should be of interest to all, but especially to our Bell Laboratory alumni as it has to do with high tech research and development. The native technical talent in the United States has been dwindling for many years and has reached a point where many companies have to rely on foreign talent to fill their needs. However, because of the archaic immigration regulations and the inept management of those regulations, it has become ever increasingly difficult to import the technical talent from overseas to fulfill our domestic needs. Now there may be an answer to this problem.

Entrepreneurs plan to anchor a floating tech startup incubator in international waters outside Silicon Valley this coming year. The venture called “Bluseed” would allow foreign techies to legally work on the vessel, near Silicon Valley, without work visas that can be hard or totally impossible to obtain. (For a preview of the vessels that will be used go to [www.bluseed.com](http://www.bluseed.com) ) Bluseed would be anchored offshore 12 nautical miles (13.8 land miles) and just far enough to be outside U.S. territorial waters and thus be subject only to the fiscal and immigration laws of the countries whose flags the vessels fly. “You can start a tech company anywhere in the world, but if you want it to grow and excel, Silicon Valley is the place to be,” says Dario Mubadzija president and co-founder of the Bluseed project. Being so close to the Pacific coast, ship residents can quickly travel to the valley on business or tourist visas, to make professional connections. The vessel will have smaller support boats to ferry folks to and from the shore. This set-up will enable Bluseed’s entrepreneurs to be connected to the Silicon Valley ecosystem. Ultimately the goal is for the entrepreneurs to outgrow the Bluseed facility and move to Silicon Valley. The main idea of this project is that the entrepreneurs would open offices staffed with American citizens and others legally allowed to work in the U.S. At the same time, the entrepreneurs would live and work on shipboard while seeking work visas. Thus they would create jobs and have a very positive impact on the local, national and global economies. As you can imagine, this project inspires praise from those involved in the national immigration debate. Currently more than 100 startups from some 35 countries, including the United States have expressed interest in Bluseed.

As the saying says, “where there is a will there is a way,” and to hell with the bureaucracy.

Jim WB2EDO