

NewsLetter

Its that time of the month again! Not much to report this month. Whilst its been a busy month nobody has written a word for inclusion into this fish wrap. If you'd like to submit something to appear in the newsletter please send it to me by email or on a floppy and I'll gladly make sure that it see's the light.

I'm getting married on August the 12th and so due to the pressures of organisation the newsletter may be a bit erratic for the next few months. Don't worry if you don't see a copy for a while, it'll be back!

Mark G7LTT.

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Up-coming Events

OpSail 2000/Tall Ships (NYC Harbor) 7/4/2000 - number of hams needed TBA <mailto:n2nov@lsa.net>

Weather or not

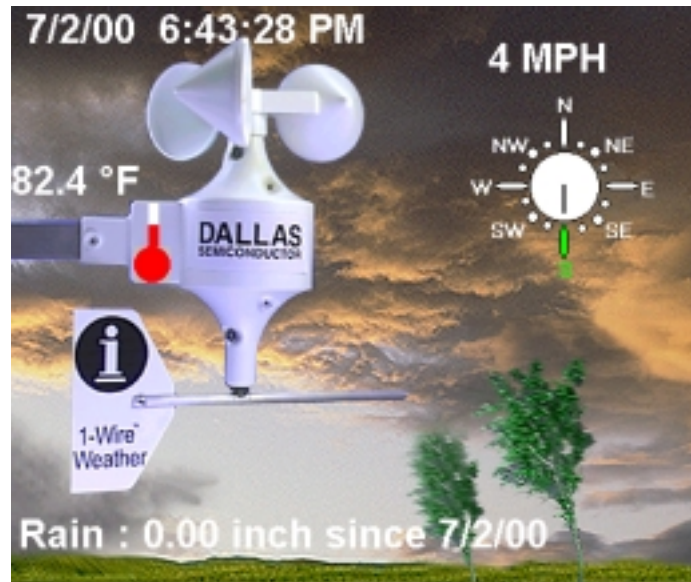
Did anyone read this months 'Digital Dimension' column in QST? The author talks about a low cost weather station kit from Dallas Instruments. The kit is called a '1-Wire Weather Station' as it uses only 1 wire to send its data.

The 1-wire network is quite versatile as it can carry an almost unlimited amount of signals from an equally unlimited amount of devices. The weather station is not actually what the 1-wire was designed for but more of a demonstration as to what it can do.

'How does this interest us?' you ask. Well, here in the Tri-State area we could all use a weather station to predict storms, measure rain fall and to make us look generally geeky :-}

Coupled with an APRS system we can use the system to add meaningful weather data to the Skywarn nets. The addition of the APRS system allows viewers to track weather conditions as they cross the region.

Enough about the uses already, what about the hardware. Surf to <http://www.ibutton.com/weather/> and have a look at the kit details. The basic kit comprises of a wind speed, direction and temperature kit which will require some mechanical assembly and a serial port to 1-wire adapter. The basic kit costs \$79 plus shipping. The software can be downloaded from their website. I bought this together with the rain gauge that was mentioned on the site (<http://www.ibutton.com/weather/raingauge.html>) for \$49 making a total weather station for a cost of \$130. Not bad!!



The software displays the data as show above and also has the added ability to report the data to a web site running a java app. I'm going to install the java app on the <http://www.nyc-ares.org> website so that you all can see the latest weather from station KC2ENI. If others of you buy the system I'd be glad for you to upload your data there too.

As yet this is the only software available for the 1-wire kit but stay tuned as Ambient software are working on adding ikt to their already existing (and very good)_ Virtual Weather Station software which I have running my Davis Weather Wizard Iis system.

Later I'll let you know how I got on with the TAPR APRS-weather node coupled with the 1-wire weather system.

Mark, G7LTT

KNOW YOUR STUFF!

Section Meetings

Manhattan/Bronx meet on the 3rd Thursday of the month at Red Cross 150 Amsterdam Avenue (66th Street). Manhattan/Bronx NET on 444.050 PL 114.8 at 8 PM Tuesday. All are welcome to check in and also to come to the meeting.

Staten Island meet on the 4th Friday of the month at St Vincents Hospital on the North Shore.

Monday Night ARES Net Schedule

All are reminded that it is the sole responsibility of the scheduled NCS and alternate to keep each other posted as to their availability and replacement. This means that if you are unable to fulfill your scheduled assignment, YOU are responsible to find a replacement. If this involves swapping for another night with the scheduled NCS/ALT, then by all means do so (and fulfill your end of the bargain)! This schedule is being forwarded to N2VLT for hard copy printing and to OEM for advanced notice of who is expected for that night. I would like to see either the NCS or alternate at the OEM office. Any other operator intending on showing up at OEM must notify and obtain the OK of myself, as per OEM officials until further notice..

If there are any questions with this policy or the schedule, please feel free to contact me via email or phone.

NCS Schedule for 2000

1/3 N2NOV/W2JER	5/8 KE2UN/KC2AYG	9/11 KE2UN/KC2AYG
1/10 KE2UN/KC2AYG	5/15 N2VLT/N2ZRC	9/18 N2VLT/N2ZRC
1/17 N2VLT/N2ZRC	5/22 N2ZRC/KB2PSM	9/25 N2FWR/KE2UN
1/24 N2SHQ/KB2OQX	5/29 N2FWR/KE2UN	10/2 KB2PSM/N2CKK
1/31 N2FWR/KE2UN	6/5 KB2PSM/N2CKK	10/9 W2JER/KB2KWI
2/7 KB2PSM/N2CKK	6/12 W2JER/KB2KWI	10/16 N2SHQ/KB2OQX
2/14 W2JER/KB2KWI	6/19 N2TZX/N2VLT	10/23 N2TZX/N2VLT
2/21 N2TZX/N2VLT	6/26 N2SHQ/KB2OQX	10/30 N2NOV/W2JER
2/28 N2SHP/KB2PSM	7/3 N2NOV/W2JER	11/6 KE2UN/KC2AYG
3/6 N2NOV/W2JER	7/10 KE2UN/KC2AYG	11/13 N2VLT/N2ZRC
3/13 KE2UN/KC2AYG	7/17 N2VLT/N2ZRC	11/20 KB2KWI/KB2PSM
3/20 N2VLT/N2ZRC	7/24 N2SHQ/KB2OQX	11/27 N2FWR/KE2UN
3/27 N2FWR/KE2UN	7/31 N2FWR/KE2UN	12/4 KB2PSM/N2CKK
4/3 KB2PSM/N2CKK	8/7 KB2PSM/N2CKK	12/11 W2JER/KB2KWI
4/10 W2JER/KB2KWI	8/14 W2JER/KB2KWI	12/18 N2SHP/N2VLT
4/17 N2SHQ/KB2OQX	8/21 N2ZRC/N2VLT	12/25 N2SHQ/KB2OQX
4/24 N2ZRC/N2VLT	8/28 N2SHP/KB2PSM	
5/1 N2NOV/W2JER	9/4 N2NOV/W2JER	

Monday Night Net Sked Script

New York City Amateur Radio Emergency Service Net Script JUNE, 2000

Calling all ARES stations, calling all ARES stations!....Good Evening! This is the New York City ARES Net, which is conducted on the repeater of the Broadcast Employees Amateur Radio Society, and meets Monday nights at 8pm local time. Tonight your Net Control Station is _____
(your call,name,loc.)

This is a directed net, and all communication must go through the Net Control Station at all times. Is the alternate Net Control Station on frequency, and are you prepared to follow along? (drop) I will now pause for five seconds to allow for any emergency or priority traffic for the Net.
(drop..pause 5 seconds).

The purpose of this Net is to call together the volunteers enrolled in the New York City District Amateur Radio Emergency Service, for disseminating information regarding emergency communications, preparedness, and related topics of interest. ARES is sponsored by the American Radio Relay League.

[At this time...the NCS may insert "PRE-CALLUP TRAFFIC" if neccessary.]

(check-ins)

At this time I will take check-ins for the Net in the following manner: Net Control will conduct a "Roll Call" by Borough. Each station will be called twice. If there is no response, Net Control will move on to the next station. Please respond ONLY with your callsign, OR your callsign and the word TRAFFIC, if you have traffic for the Net. When you are acknowledged, Net Control will respond with the PROWORD "Roger". An "Open Call" will be issued for each Borough, for all stations not listed on the Callup Roster. All stations checking into tonights net will be required to SECURE at nets end. Please listen to, and follow the instructions issued at the end of tonights net.

We will now begin callup for tonights New York City ARES Net.

Callup Roster

UPDATED: JUNE, 2000

<p>--BRONX-- KA2KCR JOSE KB2WUS FRANK KC2AYG GUY N2ZRC ARTIE</p>	<p>--BROOKLYN-- KA2KDQ RICHARD KB2IQX BILL KB2NYG MATT KG2QZ ADAM W2JER JERROLD W2MPL MIKE</p>	<p>--STATEN ISLAND-- KA2VAU STEVE KC2DPP ALLEN KF2EO MIKE N2BGR BILL N2NOV CHARLIE N2QXB PAUL N2UMC FRANK N2VLT CHARLIE N2ZWT RAY N2ZYF KAREN WA2RF RON</p>
<p>--MANHATTAN-- G7LTT MARK KA2WCB WALLY KC2COP CHARLIE KE2UN JOHN N2TAW JAMES W2BH BILL</p>	<p>--QUEENS-- K2JRC JERRY KB2NLL GAIL N2CKK NELSON N2EOI HARVEY N2FWR JOHN N2LDV LENNY</p>	

	N2QHS RICHARD N2SHP BARRY N2SHQ TEDDY N2TZX ANDY WA2USJ JOE WB2KDG STEVE	
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Traffic

We will now proceed with traffic for the Net. (Call stations with traffic).

(After traffic, proceed with your topic. If you do not have one, call for late check-ins, out of area check-ins, and non-ARES stations supporting the Net)

Closing

New York City ARES wishes to thank the Broadcast Employees Amateur Radio Society for the use of its' W2ABC repeater, and all those who checked in this evening. Next weeks Net is Scheduled to be conducted by:

_____ with _____ as alternate.
 (callsign) (callsign)

This is _____ saying SEVEN THREE to all, and THANK YOU (callsign) for joining us on this weeks' Amateur Radio Emergency Service NET!

(first Monday)

All RACES members please standby for the New York City Radio Amateur Civil Emergency Service Net!

I am now returning this repeater to regular Amateur use at _____ local time.

This is _____ OUT!!
 (callsign)

REMEMBER!! (Check-in procedures)

"Each station will be called twice".

Call ONCE then DROP....if no response call 2nd time....still nothing..move on!

"An open call will be issued for each Borough, for all stations not listed".

Do this at the end of EACH Borough callup, NOT at the end of the entire Roster!

Don't forget LATE CHECK-INS, OUT OF AREA CHECK-INS, and NON-ARES check-ins.

NYC RACES NCS SKED 2000

1/3 N2NOV/W2JER 2/7 KB2PSM/N2CKK (same as ARES, so switch w/each other) 3/6 N2TZX/N3IMU	7/3 N9SAT/N2TZX 8/7 N2FWR/KE2UN 9/4 N3IMU/N2SHP
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4/3 N2SHP/KB2PSM 5/1 KC2AYG/N2NOV 6/5 N2NDU/N2VLT	10/2 N2VLT/N2CKK 11/6 KE2UN/N9SAT 12/4 KB2IQX/N2ZRC
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NYC ARES TAC FREQS

TAC Channel	Output Frequency	Shift	PL Tone	Location
TAC 01	147.270	+	127.3	Manhattan
TAC 02	147.000	-	136.5	Manhattan
TAC 03	444.200	+	136.5	Queens
TAC 04	145.230	-	114.8	Brooklyn
TAC 05	145.270	-	88.5	Queens
TAC 06	448.625	-	136.5	Queens
TAC 07	443.300	+	88.5	Bronx
TAC 08	147.240	+	94.8	Bronx
TAC 09	447.925	-	114.8	Brooklyn
TAC 10	444.050	+	114.8	Manhattan
TAC 11	146.730	-	88.5	Brooklyn
TAC 12	445.825	-	156.7	Staten Isl

SAME codes for WX-alert radios

Use these SAME codes in the newer weather radios to be notified for only the counties that you are interested in.

TRI-STATE / S.A.M.E. CODES

NY

ST. AREA SAME # NWR TRANSMITTER FREQ MHZ CALL WATTS

NY Bronx 036005 New York City NY 162.550 KWO35 500
 NY Kings 036047 New York City NY 162.550 KWO35 500
 NY Nassau 036059 New York City NY 162.550 KWO35 500
 NY New York 036061 New York City NY 162.550 KWO35 500
 NY Queens 036081 New York City NY 162.550 KWO35 500
 NY Richmond 036085 New York City NY 162.550 KWO35 500
 NY Rockland 036087 New York City NY 162.550 KWO35 500
 NY Suffolk 036103 New York City NY 162.550 KWO35 500
 NY Westchester 036119 New York City NY 162.550 KWO35 500

CT

ST. COUNTY SAME # NWR TRANSMITTER FREQ. CALL WATTS

CT Fairfield 009001 New York City NY 162.550 KWO35 500

NJ

ST. COUNTY SAME # NWR TRANSMITTER FREQ. CALL WATTS

NJ Bergen 034003 New York City NY 162.550 KWO35 500
 NJ Essex 034013 New York City NY 162.550 KWO35 500
 NJ Hudson 034017 New York City NY 162.550 KWO35 500
 NJ Hunterdon 034019 New York City NY 162.550 KWO35 500
 NJ Mercer 034021 New York City NY 162.550 KWO35 500

NJ Middlesex 034023 New York City NY 162.550 KWO35 500
 NJ Monmouth 034025 New York City NY 162.550 KWO35 500
 NJ Morris 034027 New York City NY 162.550 KWO35 500
 NJ Ocean 034029 New York City NY 162.550 KWO35 500
 NJ Passaic 034031 New York City NY 162.550 KWO35 500
 NJ Somerset 034035 New York City NY 162.550 KWO35 500
 NJ Sussex 034037 New York City NY 162.550 KWO35 500
 NJ Union 034039 New York City NY 162.550 KWO35 500
 NJ Warren 034041 New York City NY 162.550 KWO35 500

NEW YORK CITY-LONG ISLAND (NLI) SECTION

NEW YORK CITY DISTRICT PERSONELL

Position	Name	Call Sign	Section	Email
SEC	Tom Carubba	KA2D	NYC-LI	ka2d@qsl.net
DEC	Charles Hargrove	N2NOV	NYC-Citywide	n2nov@lsa.net
EC-Ops	Jerrold Loewenthal	W2JER	NYC-Citywide	jloewe@worldnet.att.net
EC	John Kiernan	KE2UN	Bronx (act.) see Manhattan	
EC	Adam Fine	KG2QZ	Brooklyn	kg2qz@aol.com
EC	John Kiernan	KE2UN	Manhattan	johnke2@cs.com
EC	Andy Borrok	N2TZX	Queens	n2tzx@webspan.net
EC	Charles Hargrove	N2NOV	Staten Island	n2nov@lsa.net
AEC	Bill Hindin	W2BH	Manhattan	bildin@ix.netcom.com
AEC	Mark Phillips	G7LTT	Manhattan	g7ltd@g7ltd.com
AEC	Mike Lunetta	W2MPL	Brooklyn	mikydell@worldnet.att.net
AEC	John LaSala	N2FWR	Queens	fm1483@aol.com
OES	Arte Booten	N2ZRC	Bronx	n2zrc@webspan.net
OES	Jerrold Loewenthal	W2JER	Brooklyn	jloewe@worldnet.att.net
OES	Darryle Mabe	KB2OQX	Brooklyn	kb2oqx@aol.com
OES	Vincent Mattera	WB2AAP	Brooklyn	wb2aap@juno.com
OES	Theda Roy	N2SHQ	Queens	n2shq@gte.net
OES	Nelson Sidman	N2CKK	Queens	n2ckk@juno.com
OES	John Sullivan	KB2KWI	Queens	john9265@aol.com
OES	Charles Nagy	N2VLT	Staten Island	(No E-mail)
OES	Ron Faup	WA2RF	Staten Island	wa2rf@aol.com



FEMA Independent Study Course List

To view a course description, download course materials, enroll in courses, or take the final exam, select the course you are interested in from the list below.

The course materials are provided in Adobe Acrobat Portable Document Format files. These files are not zipped.

Once you download the files you want into the desired directory, open the Acrobat Reader program and then open the files you want to view or print.

Download directions are also available with each course.

It is recommended that the user download the course material files and view them off-line at their convenience, saving time and money for Internet connect charges.

[IS-1 Emergency Program Manager: An Orientation to the Position](#)

[IS-2 Emergency Preparedness, USA](#)

[IS-3 Radiological Emergency Management](#)

[IS-5 Hazardous Materials: A Citizen's Orientation](#)

[IS-7 A Citizen's Guide to Disaster Assistance](#)

[IS-8 Building for the Earthquakes of Tomorrow: Complying with Executive Order 12699](#)

[IS-10 Animals in Disaster - Module A Awareness and Preparedness](#)

[IS-11 Animals in Disaster - Module B Community Planning](#)

[IS-120, An Orientation to Community Disaster Exercises](#)

[IS-195 Basic Incident Command System](#)

[IS-275 The EOC's Role in Community Preparedness, Response and Recovery Activities](#)

[IS-279 Engineering Principles and Practices for Retrofitting Flood-Prone Residential Structures](#)

[IS-288 The Role of Voluntary Agencies in Emergency Management](#)

[IS-301 Radiological Emergency Response](#)

[IS-324 Community Hurricane Preparedness](#)

[IS-346 An Orientation to Hazardous Materials for Medical Personnel](#)

[IS-393 Introduction to Mitigation](#)

[IS-394 Mitigation for Homeowners](#)

[IS-513 The Professional in Emergency Management](#)

[SS-534: Emergency Response to Terrorism](#) (presented by the National Fire Academy-12 hours)