



NCRC JOTA 2013

September Planning Status

for

Scouting Jamboree on the Air

The Glen

18-20 October 2013



JOTA – Background



- What is it?
 - Annual Scouting event that uses amateur radio to link Scouts around the world
 - QST reports explosive growth in JOTA participation over the last three years (5-10x growth in # of scouts)
 - 2012 JOTA had nearly 700,000 Scout participants from more than 13,500 amateur radio stations
- Why do it?
 - Scouts are “seed corn” for the future of amateur radio
 - Scouting’s proven focus on community service
 - Scouting has a renewed interest in STEM (Science-Technology-Engineering-Math)



Completed Activities



- Glen Park permit in-hand
 - Requires Porta-Johns for campers
 - Hallman Septic (Portsmouth) can provide
- Confirmed participants
- Registered three (3) Radio Merit Badge Counselors with Narragansett Council - regional Boy Scouts of America (BSA) authority
- Initial NCRC volunteers signed-up ... need more!
- Revised budget request
- Enlisted an outside volunteer
 - Matthew E. Hackman, KB1FUP (ARES/RACES/USA MARS) ASM BSA Troop 1284, Warwick RI
- Identified additional radios
 - VHF base station, HTs



Budget Request (revised)



- Proposed from NCRC Community Service Grant funds:

Item	#boys	each	total	Scouts	NCRC	where to get
Radio Merit Badge Workbook	20	\$4.50	\$90		\$90	Scout Shop
JOTA Patches	30	\$4.00	\$120		\$120	Special Order (mail)
Porta-Johns (2 each)	30	\$85	\$170	\$85	\$85	Hallman Septic Portsmouth
shipping/tax			\$20		\$20	
Food (est.)			\$250	\$250		
Scout subtotal				\$335		
NCRC subtotal					\$315	Revised request
total			\$650			



Volunteers update



- So Far:

NCRC JOTA Volunteers (as of 8 September 2013)									
Name	Call Sign	Position	email	Merit Badge Counselor	Activity Support			Fox Hunt	Other
					HF	Radio Station EchoLink	VHF		
Rob White	KB1ZZU	Project Officer	white-r-j@excite.com	X					Glen Park permittee / SafetyNet demo coordinator
Bob Beatty	WB4SON	Planning	WB4SON@gmail.com	X	radio/antenna				
Mike Cullen	K1NPT	Planning	K1NPT@cox.net	X			radio/antenna		
John King	WA1ABI		wa1abi@cox.net						Glen Park permit facilitator
John Mills	K1JSM		jsmills63@mac.com						
Willy MacLean	W1LY		w1ly@cox.net						
Ted Wrobel			twrobel@tacticaltech.com					?	
Matthew E. Hackman	KB1FUP		matthew-e-hackman@cox.net		radio/antenna		HTs		backup radio antenna
Gary	W8					?		?	

- Still Needed:

- Radio operators (same as Field Day GOTA rules)
- Additional Radio Merit Badge counselors?



Next Steps



- August
 - Firm up radio stations ✓
 - File NCRC “Station Registration” with BSA
- September
 - Finalize arrangements with Middletown FD
 - Finalize radio station locations / set-ups
 - Schedule Porta-Johns
 - Order JOTA patches and Radio Merit Badge books for Scouts
 - Pre-plan contacts for 10 minute Scout “rag-chew”
 - Draft daily schedule
- October
 - Final headcounts
 - Radio Merit Badge course plan
 - 7th meeting with Troop 1 leadership
 - 18th set-up and checkout
 - 19th and 20th JOTA



YOU'RE INVITED!

WHERE:

PORTSMOUTH
GLEN

WHEN: OCTOBER
19-20

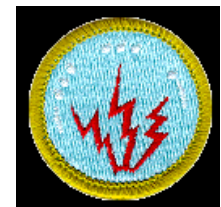
WHY: A LOT OF
FUN!



Cooking by
Troop 1, Radio
Merit Badge by
NCRC

Also we'll be playing
Ultimate Frisbee and
"Ga-Ga" (Israeli Dodge
Ball)

TROOP 1 IS CAMPING OVERNIGHT. FEEL FREE TO JOIN
US OVERNIGHT AS A PACK OR A WEBLOS FAMILY OR
JUST DROP IN TO VISIT.





Final Thoughts



- **Please volunteer to assist NCRC JOTA**
- At the very least, contact a Scout/JOTA station on your favorite mode
- Contact details at
 - <http://www.scouting.org/jota.aspx>
- HF SSB Voice
- HF CW
- HF PSK-31
- 2 Meter FM Simplex
- 70 CM FM Simplex
- D-STAR
- IRLP
- EchoLink
- APRS



BACKUP





JOTA – When is it?



- The 56th Jamboree-on-the-Air is Saturday & Sunday October 19–20, 2013
- The official hours are from Saturday at 00:00 hours local time to Sunday 24:00
- "JOTA Jump Start" is Friday from 18:00 to 23:59 local time to test setups



Participants



- Newport County Radio Club – confirmed
- Boy Scout Troop 1 Portsmouth – confirmed
- Cub Scout Pack 77 Middletown – confirmed
- Middletown Fire Department – confirmed
- Boy Scout Troop 50 Portsmouth – invited
- Boy Scout Troop 5 (North Kingstown) – invited



Planned Events



- NCRC
 - Boy Scout Radio Merit Badge Course(s)
 - Three stations/counselors; three groups of 10 Scouts
 - 10 minute on-the-air requirement
 - Roughly 50% of Technician License requirements
 - HF station/antenna
 - EchoLink station via the KA1RCI node
 - VHF station/antenna
 - Coordinate with West Bay on using VHF repeater to link Scout Camp Yawgoog (Hopkinton)
 - Fox Hunt



Planned Events (cont.)



- Middletown FD
 - LoJack SafetyNet demonstration (RF location bracelet for autism/ Alzheimer's / cognitive impairments)
 - TBD: get NCRC members invited to participate (digital receivers; 216.0125-216.9875 MHz allocated by the FCC for law enforcement tracking)



Planned Events (cont.)



- Boy Scout Troop(s)
 - Ages 11-18 (approx. 20 plus Troopmaster & Assistant)
 - Campout / Cooking / Cleanup
 - Feed NCRC volunteers!
 - Scout skills
 - Ultimate Frisbee
 - Israeli dodge ball (also known as "Ga-Ga")
- Cub Scouts (Webelos 2)
 - Boys age 10 (approx. 10 plus Dads)
 - Camp
 - Interact with Troop(s)
 - Get on-the-air with NCRC!



Notional Glen Park Layout





PLEASE VOLUNTEER!