ARRL Field Day Entry Form

Call Used: N3IC GOTA Station Call: K3AN ARRL/RAC Section: MDC Class: 2A

Participants: 17 Club/Group Name: Randallstown ARC

Power Source(s): Generator, Battery, Solar

Power Multiplier: 2X

### Bonus Points:

100% Emergency power	200
Media Publicity	100
Set-up in Public Place	100
Information Booth	100
NTS message to ARRL SM/SEC	100
W1AW Field Day Message	100
Natural power QSOs completed	100
Site Visit by invited served agency official	100
Youth participation	100
Youth operators=10	
Youth participants=11	
GOTA Bonus	640
Submitted via the Web	50
Educational activity	100
Total Bonus Points	1,790

#### Score Summary:

	CW	Digital	Phone	Total			
Total QSOs	1122	0	1372				
Total Points	2244	0	1372	3616	Claimed	Score =	7,232

### Submitted by:

Robert Glaser, N3IC

3213 Patmor Road

Owings Mills, MD 21117

E-mail: n3ic@ICengineering.com

### Comments:

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#### Band/Mode OSO Breakdown:

sand/Mode Ç	SOO DI	eandown.				
	CW		Digital	Pho	Phone	
	QS0s	Pwr(W)	QSOs Pwr(W)	QS0s	Pwr(W)	
160m						
80m	240	100		145	100	
40m	250	100		305	100	
20m	355	100		474	100	
15m	164	100		119	100	
10m						
6m	2	150		54	150	
2m	1	150		15	150	
1.25						
Other	1	150		1	150	
Satellite						
GOTA	109	100		259	100	
TOTAL	1122		0	1372		

GOTA Bonus: GOTA Coach - Double Bonus Points Name/Call QSOs Bonus Points Bob Gannon, KA4YVY 109 Wes Gurney, KG4NXZ Itay Eshet, KG4URX 200 100 59 80 Mike Cooper, KM4MAC 40 80 Logan Miller, (NONE) 20 40 Elaine Kennick, (NONE) 20 40 12 0 8 Boy Scouts, 1 each, (NONE) 8 0

# N3IC Field Day 2008 Bonus Points

**100% Emergency Power**. Gasoline generator and batteries. No commercial power was used at the site.

**Media Publicity**. An attached press release was emailed to a local newspaper.

**Setup in Public Place**. We were located in Washington Monument State Park, a recreational area which was in active use by the general public during Field Day weekend.

**Information Booth**. ARRL material was displayed and explained to all visitors who stopped by, including Appalachian Trail hikers. A visitor's log was kept (16 people). Photo attached.

## **Message to SM**, sent via APRS at 1846Z:

NR 1R HXB48 N3IC 25 Boonsboro, MD June 28, 2008 1846Z to James E. Cross III WI3N, 16013 Dorset Rd., Laurel MD 20707, 301-725-6829 – THE RANDALLSTOWN AMATEUR RADIO CLUB IS OPERATING FIELD DAY FROM WASHINGTON MONUMENT STATE PARK X THERE ARE 12 OPERATORS OF WHICH 2 ARE ARES MEMBERS – ROBERT GLASER N3IC

## W1AW Message Received: next page

**Natural Power**. Initially discharged batteries were charged with solar cells (photo attached) and subsequently used for the following contacts: 50 MHz phone: N8II K8EP W4XD W3CWC W3AO

**Site Visit by invited served agency official**. Kathy King, EC of Allegheny County was invited and visited the operation.

**Youth operators**: 10 operators ages 10, 11, 13, and 15. Coached by K3MZ, WA3OFC, WA3PYU, WA3SOR, and K3AN.

**Educational activity**: When the boy scout troop came, K3MZ gave the troopers and accompanying adults a lesson on how we got the antennas in the trees; and how the ionosphere propagates RF.

## Suggestion: please identify the intended message as "Field Day Message"

Copied at 8:00 pm EDT 6/27/2008: QST DE W1AW HR SPCL CW6 FROM ARRL HQ NEWINGTON CT JUNE 24, 2008 TO ALL RADIO AMATEURS - THE 2008 W1AW FIELD DAY BULLETIN SCHEDULE. W1AW WILL OPERATE ON ITS REGULARLY PUBLISHED FREQUENCIES. THE SPECIAL PSK31 BULLETIN WILL BE TRANSMITTED ON THE REGULAR W1AW TELEPRINTER FREQUENCIES. W1AW WILL TRANSMIT THE BULLETIN IN 45R45 BAUD BAUDOT RTTY, 100 BAUD AMTOR FEC MODE B, AND 110 BAUD ASCII. THE MARITIME RADIO HISTORICAL SOCIETYS K6KPH WILL TRANSMIT THE W1AW FIELD DAY 2008 MESSAGE FOR THE BENEFIT OF WEST COAST STATIONS USING CW, RTTY AND FEC AMTOR. THE K6KPH SCHEDULE IS ACCURATE AS OF JUNE 24, 2008. ANY ADDITIONAL TRANSMISSIONS OR CHANGES IN THE SCHEDULE WILL BE POSTED ON THE WEB. THE COMPLETE SCHEDULE, WHICH INCLUDES THE W1AW AND K6KPH FREQUENCIES, CAN BE FOUND IN TELEPRINTER AND PACKET VERSIONS OF W1AW SPECIAL BULLETIN ARLXOO6 AR GL DE W1AW

Copied at 11:00 pm EDT 6/27/2008: HR SPCL CW7 FROM ARRL HQ NEWINGTON CT JUNE 27, 2008 TO ALL RADIO AMATEURS - FEW EVENTS IN AMATEUR RADIO GENERATE AS MUCH EXCITEMENT AS ARRL FIELD DAY. THIS WEEKEND THOUSANDS OF OPERATORS AND PARTICIPANTS WILL COMPLETE OVER ONE MILLION QSOS. WHETHER OPERATING CW AND SINGLE SIDEBAND OR USING NEWER DIGITAL MODES SUCH AS OLIVIA OR JT65, THE MAIN PURPOSE OF FIELD DAY IS SIMPLE. CLUBS FROM ACROSS ALL TIME ZONES WILL USE THE NEW EDUCATIONAL ACTIVITY BONUS TO BROADEN THE KNOWLEDGE BASE OF THEIR MEMBERS. FASTEST AND BEST WAY TO SUBMIT YOUR BASIC FIELD DAY SUMMARY IS TO USE THE WWW.B4H.NET WEB FORM. COMPLETE THE SUMMARY SHEET ONLINE AND THEN EMAIL OR MAIL THE SUPPORTING DOCUMENTATION. WHEN YOU USE THE ONLINE SUBMISSION FORM YOU EARN AN ADDITIONAL 50 BONUS POINTS. INFORMATION IS FOUND AT, WWW.ARRL.ORG/CONTESTS/RULES/2008/FD.HTML. HOWEVER YOU DO IT. JUST REMEMBER TO GET ON THE AIR THIS WEEKEND AND A RECORD 2331 ENTRIES WERE RECEIVED FOR ARRL FD 2007. MAY YOU RECEIVE 59 SIGNAL REPORTS FROM EVERY ARRL SECTION AS YOU PARTICIPATE AND HELP SET A NEW RECORD IN 2008. 73 AR DE W1AW

## Newspaper emailed on 7/1/2008 1:45 PM:

3213 Patmor Road

Owings Mills, MD 21117 410-363-6626

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Owings Mills Times News Editor 409 Washington Ave. Towson. MD 21204

Email to: OwingsMillsTimes@patuxent.com

Contact: Robert Glaser FOR IMMEDIATE RELEASE July 1, 2008

Radio Club Participates in "Field Day"

The Randallstown Amateur Radio Club took part in an annual national emergency preparedness test on Saturday and Sunday, June 28th-29th. The club was founded in 1970 with the opening of Randallstown Senior High School. Over the years the individual members have gone their separate ways and spread out across the country, yet a core group of the original "hams", joined by others attracted to the club, have gotten together every year to participate in the American Radio Relay League's Field Day activity. The annual event has become somewhat of a reunion, being the only time many of the group see one another any longer. This year marks the thirty-eighth consecutive year the group has operated the event, and members from Florida, South Carolina, North Carolina, Pennsylvania, Virginia, and Maryland were on location. Some of their children now participate in the outing.

On the Field Day weekend, thousands of Amateur Radio operators in the U.S. and Canada set up their stations in the open using only emergency power and portable antennas. They contact as many operators as possible in the 24-hour period. These tests are designed to help hams refine operating skills so necessary during disasters and times of emergency when normal channels of communication are disrupted or unavailable.

This year the local club set up operations in Washington Monument State Park, west of Frederick, at an elevation of 1830 feet. They always seek out high spots in order to strengthen communications -- the group made thousands of contacts with similar groups around the country.

(http://rarc.ICengineering.com)

## Solar Cells:

