

The Ham Arundel News

Fellowship and Community Service through
Amateur Radio since 1951



June 2023

45th year of Publication

Anne Arundel Radio Club
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Prez Says

Officers

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Vice President
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KA3UQQ

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Treasurer
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Gaylord Butler, KC3SMP

Director
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Director
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Meetings

Membership - 1st and 3rd
Thursdays
Board - 2nd Thursday
Committees - 4th Thursday

The Ham Arundel News and
W3VPR.org are official
publications of the Anne
Arundel Radio Club.

Field Day is around the corner. AARC has been involved with activities for many years. For us to continue to be successful we need your help, not only as operators but also for set-up of masts, antennas, equipment before the day and stowing equipment after. To help go to

<https://www.sig4nupgenius.com/go/9040C4AA4AE2FA1F49-aarc3>

ARRL notes the following about Field Day.

Field Day is always the fourth full weekend of June, beginning at 1800 UTC Saturday and running through 2059 UTC Sunday

Objective-

To contact as many stations as possible on the 160-, 80-, 40-, 20-, 15- and 10-Meter HF bands, as well as all bands 50 MHz and above, and to learn to operate in abnormal situations in less than optimal conditions.

Field Day is open to all amateurs in the areas covered by the ARRL/RAC Field Organizations and countries within IARU Region 2. DX stations residing in other regions may be contacted for credit, but are not eligible to submit entries.

Each claimed contact must include contemporaneous direct initiation by the operator on both sides of the contact. Initiation of a contact may be either locally or by remote.

AARC Repeaters

Davidsonville 147.105 MHz + offset ‡
Davidsonville 223.880 MHz - offset
Davidsonville 444.400 MHz + offset ‡

Millersville 224.560 MHz - offset

Curtis Bay 147.075 MHz + offset ‡

Annapolis 442.300 MHz + offset

Echolink K3HRT-R

All repeaters have a 107.2 PL Tone

‡ - these repeaters are frequently linked. Allow a couple of seconds for the repeaters to reset.

Service Frequencies

As a service club, the AARC often provides communications support for local community activities, such as aid with the Annapolis Striders. We use the following frequencies:

Race 1 – 146.430 MHz

Race 2 – 146.475 MHz

These are simplex frequencies with no PL Tone attached.

Club members have also been active in support of the annual Marine Corps Marathon in Washington, DC.

Club News

New Member Harvey Steinfeld, KB3ICE, General, Annapolis, MD

Section News Chris Van Winkle, AB3WG was the only candidate for the Maryland-DC (MDC) Section Manager and declared elected.

Repeater Project The Board recommended to the membership that we proceed on the Repeater Project. The plan is to move the Curtis Bay repeater to Crownsville and the current sites be voting machines to link with the consolidated repeater. No change to the current propagation pattern is anticipated. The estimated cost is between \$11,000 and \$12,000. The Board also recommended that we seek donations to offset the cost.

Contest Corral

June 2023

Check for updates and a downloadable PDF version online at www.arrl.org/contest-calendar.

Refer to the contest websites for full rules, scoring information, operating periods or time limits, and log submission information.

	Start - Finish											
	Date-Time	Date-Time	Bands	Contest Name	Mode	Exchange	Sponsor's Website					
1	1700	1 2100	28	NRAU 10m Activity Contest	CW,Ph,Dig	RS(T), 6-char grid square	nrau.net/nrau-contests-in-general					
1	2000	1 2200	1.8-28,50	SKCC Sprint Europe	CW	RST, SPC, name, mbr or "none"	www.skccgroup.com					
2	0000	4 2359	1.8-28,50	PODXS 070 Club 3 Day Weekend Contest	Dig	Mbr or "0000"	www.podxs070.com					
2	1900	2 1959	3.5,7	HA3NS Sprint Memorial Contest	CW	RST, mbr or "NM"	radioamator.honlapepites.hu/?p=1280					
3	0000	4 2359	28	10-10 Int'l Open Season PSK Contest	Dig	Name, SPC, mbr	www.ten-ten.org					
3	0200	3 1459	1.8-28	Tisza Cup CW Contest	CW	RST, CQ zone	www.tiszacup.eu					
3	0600	3 0800	7,14	Wake-Up! QRP Sprint	CW	RST, serial, suffix of previous QSO	qrp.ru/contest/wakeup					
3	1300	4 0100	1.8-28, 50,144	Kentucky QSO Party	CW,Ph,Dig	RS(T), KY county or SPC	www.kyqsoparty.org/rules					
3	1300	4 1300	50	UKSMG Summer Contest	not specified	RST, serial, 6-char grid square	uksmg.org/summer-contest-rules.php					
3	1500	4 1459	1.8-28	IARU Region 1 Field Day, CW	CW	RST, serial	www.darc.de					
3	1500	4 1500	1.8-28	RSGB National Field Day	CW	RST, serial	www.rsgbcc.org					
3	1800	4 2359	1.8-28,50	ARRL Int'l Digital Contest	Dig (no RTTY)	4-char grid square	contests.arrl.org/dig					
5	1900	5 2030	3.5	RSGB 80m Club Champ. Data	Dig	RST, serial	www.rsgbcc.org					
6	0100	6 0300	3.5-28	ARS Spartan Sprint	CW	RST, SPC, pwr	arsqrp.blogspot.com					
7	1700	7 2100	144	VHF-UHF FT8 Activity Contest	FT8	4-char grid square	www.ft8activity.eu					
8	1900	8 2000	3.5,7	EACW Meeting	CW	RST, nickname, mbr or DXCC prefix	www.eacwspain.es/eacwmeeting					
10	0000	10 2359	1.8-28	VK Shires Contest	CW,Ph	RS(T), VK shire, or CQ zone	www.wia.org.au					
10	1100	10 1300	14,21	Asia-Pacific Sprint, SSB	Ph	RS, serial	jsfc.org/apsprint/aprule.txt					
10	1200	11 1200	3.5-28	Portugal Day Contest	CW,Ph	RS(T), CT district or serial	portugaldaycontest.rep.pt/rules.php					
10	1200	11 2359	1.8-28,50	SKCC Weekend Sprintathon	CW	RST, SPC, name, mbr or "none"	www.skccgroup.com					
10	1400	10 1800	144,432	AGCW VHF/UHF Contest	CW	RST, serial, pwr, 6-char grid square	www.agcw.de/contest/vhf-uhf					
10	1500	11 1500	3.5-28	GACW WWSA CW DX Contest	CW	RST, CQ zone	gacw.ar					
10	1600	11 1600	50	REF DDFM 6m Contest	CW,Ph	RS(T), serial, 4-char grid square	concours.r-e-f.org					
10	1800	12 0259	50 and up	ARRL June VHF Contest	CW,Ph,Dig	4-char grid square	www.arrl.org/june-vhf					
11	1700	11 2200	All, no WARC	Cookie Crumble QRP Contest	CW,Ph,Dig	RS(T), SPC, cookie number, name	w3atb.com/cookie-crumble					
12	0000	12 0200	1.8-28	4 States QRP Group 2nd Sun Sprint	CW,Ph	RS(T), SPC, mbr or pwr	www.4sqrp.com					
14	0030	14 0230	3.5-14	NAQCC CW Sprint	CW	RST, SPC, mbr or pwr	naqcc.info					
14	1700	14 2100	432	VHF-UHF FT8 Activity Contest	FT8	4-char grid square	www.ft8activity.eu					
14	1900	14 2030	3.5	RSGB 80m Club Champ, CW	CW	RST, serial	www.rsgbcc.org					
15	1900	15 2000	3.5-14	NTC QSO Party	CW	Max 25 WPM: RST, mbr, or "NM"	pi4ntc.nl/ntcqp					
16	1200	16 1300	7	SARL Youth QSO Party	Ph	RS, age	www.sarl.org.za					
17	0000	17 2359	3.5-28	Pajajaran Bogor DX Contest	Ph	RS, serial	pbdx-contest.com/rules					
17	0000	18 2359	1.8-28	All Asian DX Contest, CW	CW	RST, 2-digit age	www.jarl.org/English					
17	0000	18 2359	50	SMIRK Contest	CW,Ph	4-char grid square, mbr (optional)	smirk.info/contest.html					
17	1400	18 1400	50	IARU Region 1 50 MHz Contest	CW,Ph	RS(T), serial, 6-char grid square	www.iaru-r1.org					
17	1500	18 1500	1.8	Stew Perry Topband Challenge	CW	4-char grid square	smirk.info/contest.html					
17	1600	18 0400	3.5-28	West Virginia QSO Party	CW,Ph,Dig	RS(T), WV county or SPC	www.qsl.net/wvsarc					
17	1800	17 1959	1.8-28,50	Feld Hell Sprint	Dig	mbr, SPC, grid square	sites.google.com/site/feldhellclub/Home					
17	1800	17 2359	3.5-14,18, 21,24,28, 2 rptrs	ARRL Kids Day	Ph	name, age, QTH, favorite color	www.arrl.org/kids-day					
18	0800	18 1400	50	WAB 50 MHz Phone	Ph	RS, serial, WAB square or country	wab.internip.net					
21	0030	21 0230	3.5-14	NAQCC CW Sprint	CW	RST, SPC, mbr or pwr	naqcc.info					
21	1700	21 2100	1.2G	VHF-UHF FT8 Activity Contest	FT8	4-char grid square	www.ft8activity.eu					
22	1900	22 2030	3.5	RSGB 80m Club Champ, SSB	Ph	RS, serial	www.rsgbcc.org					
24	0600	24 1700	3.5-28	UFT QRP Contest	CW	RST, QRP/QRO, mbr or "NM"	www.uft.net/concours-qrp-uft					
24	1200	25 1200	1.8-28	His Maj. King of Spain Contest, SSB	Ph	RST, EA province or serial	concursos.ure.es					
24	1800	25 2100	All, no WARC	ARRL Field Day	CW,Ph,Dig	Number of transmitters, operating class, ARRL/RAC Section or "DX"	www.arrl.org/field-day					
26	1900	26 2030	3.5-14	RSGB FT4 Contest	FT4	Signal report	www.rsgbcc.org/hf					
28	0000	28 0200	1.8-28,50	SKCC Sprint	CW	RST, SPC, name, mbr or "none"	www.skccgroup.com					

There are a number of weekly contests not included in the table above. For more info, visit www.qrpfoxhunt.org, www.ncccsprint.com, and www.cwops.org. All dates and times refer to UTC and may be different from calendar dates in North America. Contests are not conducted on the 60-, 30-, 17-, or 12-meter bands. Mbr = Membership number. Serial = Sequential number of the contact. SPC = State, Province, DXCC Entity. XE = Mexican state. Listings in blue indicate contests sponsored by ARRL or NCJ. The latest time to make a valid contest QSO is the minute listed in the "Finish Time" column. Data for Contest Corral is maintained on the WA7BNM Contest Calendar at www.contestcalendar.com and is extracted for publication in QST 2 months prior to the month of the contest. ARRL gratefully acknowledges the support of Bruce Horn, WA7BNM, in providing this service.

Crossword
courtesy W2PA.com

by Chris Codella, W2PA

5/22/2009

Pins

Across

- 1. Tube connection*
- 5. Close-knit group
- 10. Tube conn.*
- 14. Verdi opera
- 15. Ten-Tec rig
- 16. Ten-Tec rig
- 17. After-bath powder
- 18. Kazakhstan prefix
- 19. Bushel quarter
- 20. With 53 across, describes the * words
- 22. Analyze syntactically
- 23. Window alternative
- 24. ARRL org. pertaining to SS, others
- 25. Beast of burden
- 28. Turner of TV channels
- 29. Platform on a ship's mast (a place for a /MM antenna?)
- 33. Odwalla fruit and _____

1	2	3	4		5	6	7	8	9		10	11	12	13
14					15						16			
17					18						19			
20				21						22				
			23						24					
25	26	27		28				29				30	31	32
33			34				35				36			
37						38				39				
40					41				42					
43				44				45				46		
			47					48			49			
50	51	52				53						54	55	56
57					58						59			
60					61						62			
63					64						65			

- 35. Not brilliant
- 36. Best kind of tower
- 37. New England net
- 38. Transistor conn.*
- 39. Singer Ronstadt
- 40. UA assembly
- 41. Cutter
- 42. Digital mode
- 43. Delta follower
- 45. YLRL non-member
- 46. "____ we having fun yet?"
- 47. Caller for calls
- 48. T8 land
- 50. RG8 ground
- 53. See 20 across
- 57. CW
- 58. Thorny
- 59. 7800 maker

- 60. H.S. tests
- 61. Cycle user
- 62. Put one's foot down?
- 63. Transistor conn.*
- 64. TI land first name
- 65. D.C. group

Down

- 1. Tube or Transistor connection*
- 2. EP coin
- 3. Like some chatter
- 4. S2 capital, old-style
- 5. Swift horse
- 6. Noted traitor
- 7. Device with only a 25 down and 10 across
- 8. Recent UA prefix, especially, e.g. M-V Is.
- 9. W1 dir. from W7

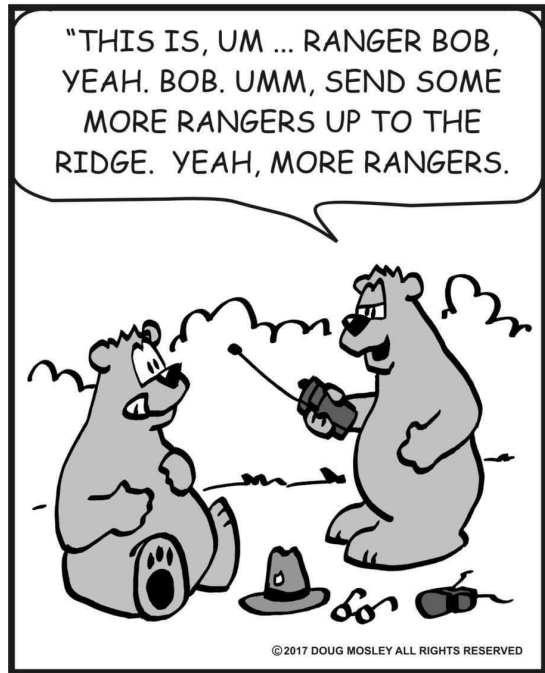
- 10. Just fine
- 11. Part of ARRL (abbr.)
- 12. Ckts. for 42 across use
- 13. Go backpacking
- 21. Ten-Tec amplifier
- 22. Golfer's goal
- 24. Computer port type
- 25. Tube connection*
- 26. Gray line time
- 27. Flower towers
- 29. Tube conn.*
- 30. JA poem
- 31. OOTC member, to an OTC member, probably
- 32. Tube connection*
- 34. Smartest
- 35. Jones' partner
- 38. Plains states NTS org
- 39. KH6 porch

- 41. The only CW most people know
- 42. KH5 land
- 44. CRT successor
- 45. OJO reef
- 48. What output power does, in resonance
- 49. Ohms, volts, and others
- 50. Transistor connection*
- 51. Drift
- 52. Prefix with VOX
- 53. Kenwood, once
- 54. Antenna farm unit
- 55. "Crazy" bird
- 56. Tiny parts
- 58. Big G SW org.

Humor

Amateur Radio Funnies

The Bear Facts™ by Doug Mosley



Teddy's World

I told you to go to the bathroom before we got on the trail.



Crossword Solution

G	R	I	D		C	A	D	R	E		C	A	T	H		
A	I	D	A		O	R	I	O	N		O	M	N	I		
T	A	L	C		U	N	O	N	E		P	E	C	K		
E	L	E	C	T	R	O	D	E			P	A	R	S	E	
			A	I	S	L	E			C	A	C				
A	S	S			T	E	D			F	O	R	E	T	O	P
N	U	T	B	A	R			D	I	M			T	A	L	L
O	N	E	R	N			C	O	L			L	I	N	D	A
D	U	M	A			S	A	W			P	A	C	K	E	T
E	P	S	I	L	O	N				M	A	N		A	R	E
					N	C	S			P	A	L	A	U		
B	R	A	I	D				T	E	R	M	I	N	A	L	S
A	O	N	E			B	R	A	K	Y			I	C	O	M
S	A	T	S			B	I	K	E	R			T	R	O	D
E	M	I	T			C	O	S	T	A			S	E	N	S