

CROSSTALK
PUBLISHED BY AND FOR THE

* GLOUCESTER COUNTY AMATEUR RADIO CLUB-W2MMD *

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1980

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CHICK NAYLOR	WA2USI

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Contest;	Ken Newman-N2CQ	House;	Bob Ruple-WA2MMA
Ham Fest:	Bob Grimmer-KN2QWO	Historian:	Della Parker-W2AFZ
Field Day Chairman-	Mark Wilson-AA2Z	and Co-Chairman -	Jack Kessel - AB2W

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CLUB NETS

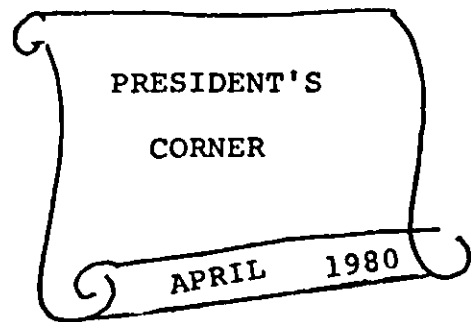
10 Meter RTTY Thursday 8:00 PM-28.100 Mhz. 2 Meter FM Sunday 8:00 PM - 78/18(147)

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The regular meeting of the GCARC, is the second wednesday of each month at the National park Municipal Hall, National Park, N.J. Meeting time is 8:00 PM.

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Send all articles to be printed in Crosstalk to Jack Kessel/AB2W,



Our next meeting will be the first Wednesday of April (April 2, 1980) at the GRENLOCH FIRE HALL off Black Horse Pike. The time of the meeting is 8:00 P.M. sharp.

Chuck has lined up a nice program. GEORGE TAYLOR-WB2DBQ, Line Foreman for Public Service Electric & Gas will give a presentation well worth hearing.

Remember again that your dues should already be paid up at this time. If not, please see Fred ASAP and take care of this. We like to keep you as a member. Thanks for your cooperation.

We accepted three new members at the Board meeting: Wayne Welsh-WB2DBS (a former member); Ray Lampe-KB2HI and Robert C. Smith-KA2HSS. We hope to welcome all three of you personally at the April meeting.

Keep August 24th free so that you can spend the day at the Hamfest. Also, don't forget about Field Day and volunteer your assistance to Mark Wilson.

The Salem Radio Club will hold their annual banquet on April 20th at the Wild Oaks Country Club at Quinton. The price is \$10.00 and speaker is our Atlantic Division Director - Jesse Bieberman K3KT. See me for your reservations.

The April Board of Director's meeting will be held on April 16th at the home of our Treasurer, Fred Cowgill-WB2GEK - mark your calendars now.

See you at the meeting -- come prepared to pay dues--partake of the 50/50 and also donate toward any coffee and/or doughnuts you may have.



MT. AIRY V.H.F. RADIO CLUB, INC.



PHILADELPHIA, PENNSYLVANIA

CLUB MEMORIAL CALL

W3CCX

PACK RATE FREQUENCIES
145.2 - 50.2 - 221.4 - 432.3 Mcs.

ADDRESS CORRESPONDENCE TO:

Paul C. Randolph, WB3HHO
3235 Comly Place
Phila., Pa. 19154

March 4, 1980

Gentlemen,

We are pleased to invite you to our annual ARRL night on Thursday April 24, 1980 at 8 P.M. Our meetings are held at the Southampton Free Library, 947 E. Street Road, Southampton, Pa.

Our speaker will be Dave Summer, K1ZZ, who was in the delegation to WARC. He will be speaking to us on the subject of WARC. In addition, he will bring Dave Evans, G3OUF, of the Radio Society of Great Britain.

I am sure that you will want to enjoy this fine evening with us. We hope to see you there.

73,

Corresponding Secretary

REMINDER ---

HAVE YOU PAID YOUR DUES? IF NOT, YOU ARE DELINQUENT. PLEASE SUBMIT YOUR CHECK TO THE TREASURER PRIOR TO THE NEXT MEETING. DUES ARE \$.75 PER MONTH AND A PROVISIO THAT PAYMENT OF \$7.50 BE MADE IF PAID BEFORE THE END OF MARCH. WE ARE GETTING READY TO PREPARE A NEW MEMBERSHIP LIST AND WE WANT YOUR NAME TO BE ON THIS LIST. ALSO IF YOU WISH TO CONTINUE TO RECEIVE YOUR CROSS TALK WE WILL NEED YOUR DUES. IF YOU WISH TO VOTE ON ANY ITEM AT THE NEXT MEETING---YOUR DUES MUST BE PAID PRIOR TO THAT TIME. CHECK YOUR RECORDS AND LET US HEAR FROM YOU.

BE AN ACTIVE MEMBER -- TAKE PART IN FIELD DAY, HAMFEST, ANY COMMITTEE.

PROPAGATION FORECAST

Well, March showed itself proud in the way of H.F. DX. The last 2 weeks have given us signals that were coming in from every corner of the world. I just hope you fellows in the WPX contest took advantage of the conditions. Spring is here and that means for us fellows in the northern hemisphere longer daylight hours which equates to longer time to work 10, 15 and 20 meters. The 10 meter band will start about 1/2 hour after sunrise 'til a little after sunset except in the southern area where you may be pleasantly surprised to find it open for a little while longer. For daytime operating 15 is the band during April. This band will be real hot from after Sunrise to considerable time after Sunset. (Bob KN2QWO) this is where you should be able to break your 200 country mark; but, just because 15 is going to be so darn good does not preclude the DX on 20; on the contrary, 20 will be a 24-hour band for just about all parts of the world. Substantial amount of strong signals will occur during the sunrise window prior to the major openings during the late afternoon. So, with all of the stuff for DX on the HF bands, for you local rag-chews on CW try 40 and 80.

All right Bob and Ray (WA2MMA-WB2LNR) we are having our springtime hiatus on 6 meters DX; but, prepare your hierarchy for May - Sporadic-E. Bless its nocuous soul. Ok Here goes All times Pitman Time:

80

Europe	2200-0100
Caribbean, SoAm	0200-6500

40

Europe	2100-0000
Caribbean SoAm	2100-0500
So. Pacific	0500-0600

20

Europe	1500-0100
USSR	1600-0230
Med-Middle East	1800-0200
Africa	1600-0400
Caribbean SoAm	No Good 0300-0600
Asia	1900-0800
So. Pacific	2200-0800
Antarctica	2000-0130

15

Europe	1100-1800
USSR	1230-1530
Med. Middle East	1530-1730
Africa	0830-2000 1600-1900Peak
Caribbean So. Am	Anytime
Asia Far East	1800-2000
So. Pacific	1700-0000

10

Africa	1200-1800
Caribbean So. Am.	0900-2200
So. Pacific	1800-2000

6

Africa	1000-1300
S. Amer.	1100-1500

H.F. Good Days: 1, 5, 7, 8* 12-13*, 23-24, 26-27*-28

UHF Good Days: 8, 13, 16, 19 Eve, 27

*Extra Good Days

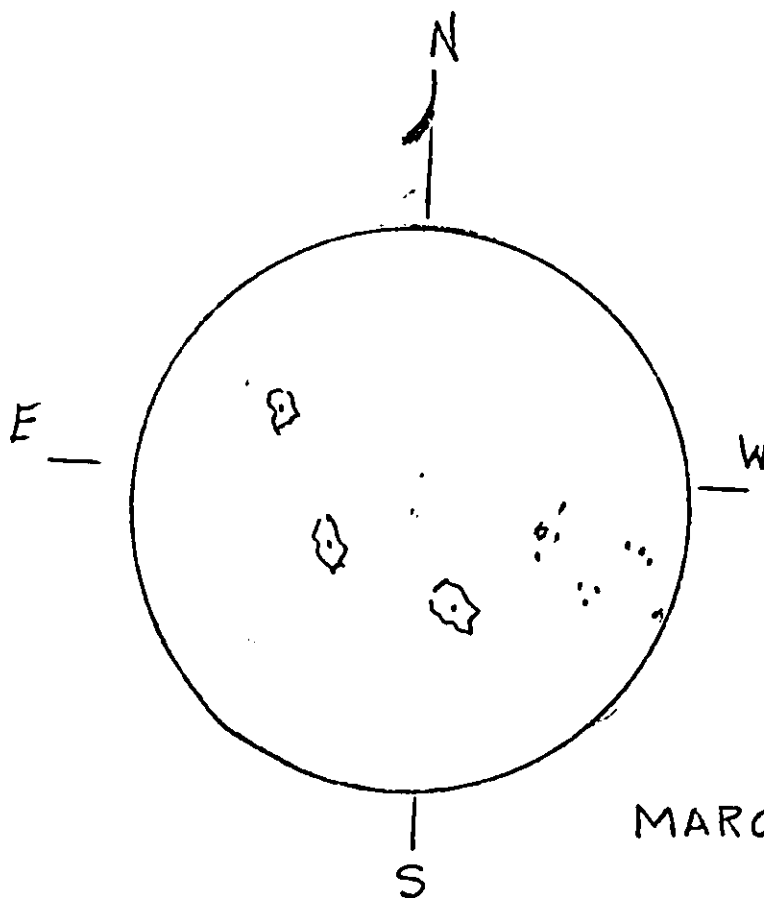
Well, looks like I missed. I predicted that this cycle would peak in February 1980. From all the data now available it appears to have peaked in November 1979 and it is the second highest cycle since sun-spot data has been taken since the mid 18th century. Oh, well, out of 22 years, I guess I'm allowed a 4-month slip.

Good YLs on your contest of April 8, 9 and 15, 16. That's it for now.

Good Luck, Good DX

John

73
John
K2JF



MARCH 18 1980

OLE SOL

NOT PRETTY BUT
GOOD FOR DX

Field Day 1980

Plans for Field Day 1980 are progressing smoothly. All bands are now filled, and we have the use of Bellmawr's big generator again this year. The site will probably be Gloucester County College again this year unless someone has a better suggestion. Please see me at the April meeting or call me if you have something in mind.

The 1980 band chairmen are:

75 phone- Gary, WA2OMY
80 CW - Dave, W2YC and Wayne, WA2LET
40 phone- Tom, WA2OOS and Steve, AI2O
40 CW - Ken, N2CQ and his merry men
20 mtrs - Mark, AA2Z
15 mtrs - Vic, WD6GDK/2
10 mtrs - Tom, WA2OOL and Dave, KB2GJ
6 mtrs - Wayne, WA2VOY
2 mtrs - Bob, WA2MMA

I am working on a novice/technician group. Any volunteers? I still need a group to head up the food and drink tent. How about you? Jack, AB2W still needs a few good people to assist him with the hospitality area. If we get enough volunteers, each person's workload will be relatively small.

Field Day rules have changed this year. The exchange is no longer signal report and section. This year, the exchange is the Field Day class and section. It looks like we will be in class 9A this year, so the exchange will be (9A, SNJ).

73 for now, Mark Wilson, AA2Z
Field Day Chairman

Swap Shoppe

- For Sale: Drake TR4CW transceiver with AC and DC power supplies. Noise Blanker and speaker. Excellent condition. \$525. Contact: Dave, W2YC.
- For Sale: Kenwood Twins. Mint condition. CW, SSB. AM. 1 yr. old. only \$700. Contact: Jack, AB2W
- For Sale: 10 meter 3 element beam. \$40. Call Dave, KB2GJ,
- For Sale: 10 meter 4 element monoband beam, \$25. HyGain 15 meter 3 element monoband beam, \$40. Alpha Vomax speech processor. \$120. Contact Mark Wilson, AA2Z at meetings
- Wanted : 2 KW PEP linear. Call Mark, AA2Z

KEN'S CONTEST CORNER N2CG

May 24 - 25 WPX (prefix) Contest CW.

VHF SWEEPSTAKES SCORES

CALL	GSO'S	SECs	SCORE	BANDS
WA2OMY* & AA2Z AE2V*	-	-	15,975	6 - 2 - 220
& WB2AOL	307	9	13,072	6 - 2 - 220
WA2PFC	246	10	9,840	6 - 2
N2CG	204	8	7,344	6 - 2
WB2LNR	-	-	6,660	-
K2JF	147	7	5,474	6 - 2 - 220
KN2QWO	168	3	4,368	2
KB2GI	131	5	3,930	2
W2GSN	110	3	2,860	2
WA2OOX	85	3	2,210	6 - 2
WB2DXB	59	3	1,534	-

* multi-op station

DX CONTEST SCORES

countries

W2SUA*	1133	330	1,121,670	CW
AA2Z - N2CG AB2E - N2ATD ^{ops}				
W2SUA op-AA2Z	853	310	793,290	Phone
W2YC*	755	229	507,006	CW
/WA2MMA & WA2LET - loggers.				
N2ATD	336	154	155,232	Phone
W2YC*	349	142	146,118	Phone
& WA2LET - WA2MMA - WA3KRL.				
WA2OOS*	212	113	71,868	CW
K2JF	143	96	41,186	Phone
KN2QWO	112	61	20,496	Phone
N2CQ	87	48	12,240	Phone - 10 meters

Last chance to accumulate Megapoint Award credits before summer will be the WPX test. Turn in your completed WPX logs for Phone at this meeting for mailing. Megapoint totals will be published next month.

DE Ken/N2CG

From an Old Friend

Dear Jack-

I just read the article about the GCARC in World Radio News and couldn't resist dropping you and the club a line or two.

Back in 1958 I was a young student at Pitman High School and was involved with the High School radio club. After a few weeks of rigorous preparation I passed my Novice test and began the long wait for my license. Finally in the early part of 1959 I received my call: WV2FHE. My licensed QTH was 621 So. Broadway in Pitman.

Anyway, I remember vividly the early days of the GCARC. We used to meet in the Owens Illinois plant in Glassboro. I don't recall whether I was a charter member, but I remember a few who probably were- W2KE, Van Turner; the Waltons- a father/son team (I can't remember the calls however); the Stetsers- Ed and Ed Jr., etc. Anyway we had meager beginnings, but the GCARC was my first exposure to a true organization devoted to the furtherance of ham radio. My first field day was with the GCARC in '59.

Needless to say in the 20 odd years since, I have been a member of a few more local radio clubs and have held a couple of other calls: WA2FHE (pre-incentive licensing), K8VSB, Dayton, Ohio, and W4HMV (my true home now is in Birmingham, Ala.).

Right now I am in the Air Force stationed at Hanscom AFB near Boston, Mass. Hopefully I'll get back to Pitman and SNJ someday and renew acquaintances. My two years in Pitman were very enjoyable and very positive. My ham radio associations and experiences there certainly set the tone of my career in ham radio.

Please pass on my "hello" to the Club and congratulations on its continued existence and growth. I'll keep my eyes peeled for more info about GCARC in World Radio and other publications.

73 for now and best wishes from
Billy Smith Jr., W4HMV

PS.- If any club members who were around back in '59 would like to chat or write, I'd be glad to set up a sked or exchange lwtters.

DA'A & DIT'S

KA2DOW, Welcome aboard to the Barnesboro Repeater. N2BDA, How come you never talk to anyone but N2AJN? Hope that WA2PFC escapes "Montuzuma's Revenge" on his proposed trip to Mexico. N2AEP tells us he has become very adept in the art of hypnotism as far as lobsters are concerned under the expert tutelage of W2CPI. Sure hope that antenna is pointing in the right direction by now. Know what I mean, WA2USI? WA2VQG, Don't be chicken. Try that coke and kerosene solution. K3WIL is still going strong. Never misses a luncheon date with his side-kick WB2GEK. Bon Appetit. Understand the "Golden Bagle Club" has become very active this month. How about that WB2DXB? N2SS honesty pays off doesn't it? Nice going you deserved the reward. WA2BMG is heavy on physical fitness, keep it up you might make the Olympics someday. Its never to late. The big "Kudo" to our president, N2RE for driving ten miles to check in on the Sunday net. Our deepest sympathy to WA2DYO and his family on their grievous loss.

DE The Eaves-dropper