

W2MMD



President Charlie Olinda N2SRQ Wice President //OPEN// Preasurer John Zaruba Jr AA2BN Recording Sec. Chris Chamberlin N2IVN Corresponding Sec. Cory Sickles WA3UVV Directors 3 Yr (94-96) Bob Krukowski WA2UDO Steve Fidler N2GVR 2 Yr (93-95) Leroy Brady Jr KB2ODL Harry Jessen N2DUZ 1 Yr (92-94) Jim Mollica Sr K2OWE Beth Barnish KB2EAL

<u>Trustees</u>									
4 Yr (94-97)	//OPEN//								
3 Yr (93-96)	Marla Bozarth	N2DWR							
2 Yr (92-95)	Joel Supkow	KB2AYW							
1 Yr (91-94)	Milt Marder	WA2FGA							

G.C.A.R.C. Meetings

General Membership;

- ♦ 8 PM, 1st Wednesday every month.
- ◆ Deptford Elks Lodge Highland Ave.
 1 Block from Egg Harbor Rd.

Board of Directors;

- ♦ 8:15 PM, 3rd Wednesday every month.
- ◆ G.C.A.R.C. site, Harrison Twp. 4-H Grounds. Approximately 1 mile south of Mullica Hill on Rt. 77.

Club Repeaters

147.780/180 Mhz 223.06/224.66 Mhz 447.100/442.100 Mhz (CTCSS 131.8)

1994 Committee Chairpersons

	Advertising		
	ARES/RACES		
	Awards	Jack	. K2ZA
	Banquet	Marla	. N2DWR
	Budget √	Charlie	. N2SRQ
	Callbook Info	John	. K2JF
	Chaplain	Tom	. N7GBH
	Constitution √	//OPEN//	
	Crosstalk	Harry	. N2DUZ
	Data Processing	Skip	. KE2SC
	DX	John	. K2JF
	Field Day √	Steve	. N2GVR
	Hamfest √	//OPEN//	
	Health & Welfare √.	//OPEN//	
	Help	Ken	. KN2U
	Historian/Archivist	//OPEN//	
	Hospitality √	Andrew	. N2PKV
	Legislation		
i	Membership √	Charlie	. N2SRQ
	Nets	Steve	. N2GVR
	Nominations √	//OPEN//	
	Publicity √	Ray	. N2WHL
	Repeaters √	Chuck	. WA2TML
	Site √	//OPEN//	
	Scholarships		. WN2T
	Special Services	Al	. N2FJQ
	Sunshine		
	Technical	Ken	. KN2U
!	Training & Testing.	Bill	. WA2VQG
	1	John	-
i	(√ Indicates	Standing Cor	mmittees)

<u>Nets</u>

ARES/RACES...... Sundays, 2200 Hrs 147.780/180 & 223.06/224.66 repeaters

10 Meter...... Sundays, following the ARES/RACES net. 28.350 MHZ.

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PIANO TUNING and REPAIR

A poorly kept piano - one that is out of tune or suffering from broken parts, ill adjusted pedals or sticking keys - will discourage any piano student and impede their progress in becoming a better player.

Call...

T.D. Church - Piano Service (aka N7GBH)

Assoc. Member Piano Technicians Guild





*CROSSTALK *

February 1994

HIS MONTH has been quite a tough one in many ways...and it has

President's Messaae

and compassion from a lot of people...Let's take a good look at where we fit in...if it's

been quite an encouragement in many ways. First the good news! Our 2 Meter repeater is up and running and it works very nicely...some have said "it was moved back into the state!" They have a point, the capabilities on top of the Pitman water tower make it a fine working repeater indeed, and we have been spoiled over the years with its G-R-E-A-T operation... A BIG THANK YOU is in order to all of those who helped with the move both from the tower and back again.

the way that it should be, my hat is off to you....if your attitude comes up short, just change... you'll be glad that vou did!!

Emergency Preparedness

A visit to the League

Because of the extreme cold that we have experienced many folk are having difficulties...Some without electricity ... Some without water because of broken water pipes...Some with Automobile problems, the car just didn't want to go.

I was very fortunate to be able to visit the facilities of the A.R.R.L. last month. When my son's and I arrived. Connecticut was in the midst of a Winter storm warning and everybody was tired from driving. We were greeted with a smiling face and quickly began a tour of their (our) facilities. The offices were much like any office that would be used to get an important job done...they were just "Tools" in the hand of very capable people. W1AW was very impressive as well, but I must be truthful with you...the people that run the operation are the focus of this write-up. The folk that run the QSL bureau are doing a great job!...my hat is off to them... did you know that last year they shipped over 8 Tons of QSL cards...what does that tell me about the DX community ...they are very active indeed. I've been told that our club has been very active in DX (Distance Communication) in the past. For some reason this part of the hobby has slacked off a lot over the years. Possibly its because different forms of communications are available and are a lot of fun:

All of these problems are quite severe however an Earth Quake like the on that hit California's people last week definitely has a way of putting everything into perspective. One clergyman said to a news reporter that the people were now focusing their attention on the really important issues in life...life, family ties, love...material thing dim by comparison.

> Packet- this has really grown on the VHF side of Amateur radio. Did you know that you can send a message to your "Uncle Louis" in Australia via Packet radio. Also it should be noted here that some folk use H Packet alot...why I know one person that missed DXCC H Packet by 5 countries...he didn't continue because the award isn't available yet!

Let me ask you the question that I asked myself...How could have I helped if that emergency hit our area. (By the way we had an Earth Quake hit an area of Pennsylvania not but about 2 weeks ago).

> Satellite- we are talking DX in a High Tech way...we have a number of folk that enjoy talking with people on the other side of our great world via radio...true we can all pick up a telephone and call with crystal clarity...but that's not the point...the point is that I did it my self, and I had a lot of fun doing it.

Was I ready to help with disaster relief? Is my equipment ready? When is the last time that I handled an official piece of traffic? Am I a member of AERES or RACES?

> Spread Spectrum Communication- this is something that is new to myself...we have a few folk that are pursuing this new field...as more becomes available, maybe they will share their knowledge with us at a monthly meeting.

I can almost hear some people right now...boy am I glad that I don't live out there, or I would never live in a place as volatile as that!

> Digital communication- its here and will affect all of us in the near future...if it hasn't already!

As Amateur radio operators it is our responsibility to help...this helping begins with ME and with YOU. Together we need to be prepared to help where needed. Lets take a hard look at the way that we are prepared and then lets take a look at the way that the Emergency system that is already set up works. I have heard and seen some horror stories about the preparedness of some Emergency response organizations...being the "macho" hero is not the answer...the answer is a little bit of love

If you are new to this great hobby, I would encourage

(Continued from page 1)

you to keep working toward advancement so that you can experience some different forms of communication...don't quit...keep growing...keep learning. Then share what you have learned, it's a great thing to do.

Open doors of service

As a club we have many positions that need to be filled by people willing to help...people looking for selfless excitement. Take a look at the open Committee Chair positions that are available...maybe you can help in one of those areas...or maybe you would like to help someone that is already involved and knows the ropes of the job. Let us know, and we will put you in touch with the right people.

January 5, 1994 Meeting

If you missed it you missed a great meeting...many of our committee people told us about their operations...I was told after the meeting how enjoyable it was to here from these fine people...Thank You one and all for your support.

Hamfest

This one word spells fun and excitement for many people, my self included! We at GCARC have spelled excitement for countless thousands of people over the past years and we need to do just that again this year.

A undertaking of this magnitude must have the help of many people and it MUST be started well in advance to be a success. I am asking for your help...maybe you have never helped with anything in the club before...maybe you are new and are afraid to take on something all by yourself...If you are willing to help in ANY capacity P-L-E-A-S-E get hold of myself or one of the directors...we need you!!!

Nets

We will be starting a code practice net very soon...this will be of huge benefit to those of us that need to improve our code and for those that haven't started yet.

I just finished talking with a young man who is thinking about Amateur Radio as a hobby...wouldn't it be great if he could practice his code via a local repeater!

If you think that you could help with this please let us know.

"Watson...the hunt is on!"

Our fox hunt will be taking place in February 1994, We will give you more details at our February 2nd meeting. You do not have to have fantastic equipment to participate...a strong desire to get involved usually works real good...don't let the negative people of the club discourage you from having a really good time in Amateur Ra-

SPACE THE FINAL FRONTIER

VER 30 YEARS AGO, a determined group of hams managed to "piggyback" the first Orbiting Satellite Carrying Amateur Radio (OSCAR) payload into space and our experimental space program was born.

I experimented with satellites in the mid to late 70's. Then, you needed a good set of antennas, equipment, dexterity (2 extra hands would have helped), and patience in order to experience the FUN. When I moved to New Jersey, I lived in an apartment and had to put my space activities to rest.

A few years and many advancements have taken place since then. I have worked AO-21's FM (yes, FM) mode from my car. I have used other OSCAR's with rather modest antennas and a lot less power than before. In short, it is easier than ever.

Most of you probably have enough equipment to experiment with satellites, but don't realize it. While there are many modes and pairs of uplink/downlink (think of it as a repeater) frequencies, one mode allows input on 2 meters and output on 10. So, if you have a FM rig, you can key the transmitter with your favorite CW-generating device and listen to your signal on your HF rig. While "the more power the better, up to a point", you would be surprised how well you can do with a fairly crude station. In years past, I even used an old tube-based FM transmitter and a Heathkit VFO. Total cost was \$35 dollars. Sure, if you get serious about it, you can invest in high-gain antennas and transverters or all mode rigs, but it should cost you nothing or very little to "get your feet wet".

You can even use your 440 handheld. Most will go down to 435, at least to transmit. The point is, here is another fun way to use your equipment and experience something new.

Give it a try. If you want some more information, let me know or one of the club's OSCAR experts. I hope you try it and find out how enjoyable it can be.

73, Cory

dio...there are many positive people willing to help, ferret them out...they are the "Elmer's" that have made this hobby great. If you are one of these "Elmer's"...let your light shine!

Good bye for now my friends...

Charlie Olinda N2SRQ

FOR THE "OLD FOLKS" WE ARE SURVIVORS !!!!!

CONSIDER THE CHANGES WE HAVE WITNESSED...

We were born before television, before penicillin. before polio shots, frozen foods, Xerox, plastics, contact lenses, frisbees, and the PILL.

We were before radar, credit cards, split atoms, laser beams, and ballpoint pens. Before pantyhose, dishwasher, clothes dryers, electric blankets, air conditioners, drip-dry clothes, and before man walked on the moon.

We got married first and then lived together. How quaint can you be?

In our time, closets were for clothes, not for "coming out of." Bunnies were small rabbits and rabbits were not Volkswagens. Designer jeans were scheming girls named Jean or Jeanne, and having a meaningful relationship mean getting along well with our cousins.

We thought fast(or 'fasting') food was that you ate during Lent, and Outer Space was the back of the Riviera Theater.

We were before 'house-husbands', gay rights, computer dating, duel careers, and commuter marriages. We never heard of FM radio, tape decks, electric typewriters, artificial hearts, word processors, yogurt, and guys wearing earrings. For us, time-sharing meant togetherness...not computers or condominiums; a chip meant a piece of wood; hardware meant hardware; and software wasn't even a word!

In 1940 "made in Japan" meant JUNK and the term "making out" referred to how you did on your exam. "MacDonald's" and instant coffee were unheard of.

We hit the scene when there were 5 and 10¢ stores, where you brought things for five and ten cents. Sanders or Wilsons sold ice cream cones for a nickel or a dime. For one nickel you could ride a street car, make a phone call, buy a Pepsi or enough stamps to mail one letter AND two postcards. You could buy a new Chevy Coupe for \$600.00, but who could afford one; a pity too, because gas was 11¢ a gallon.

In our day, cigarette smoking was fashionable, GRASS was mowed, COKE was a cold drink and POT was something you cooked in. ROCK MUSIC was a Grandmothers' lullaby and AIDS were helpers at the Principal's office.

We were certainly not before the difference between the sexes was discovered but we were surely before the sex

change; we made do with what we had. And we were the last generation that was so dumb as to think you needed a husband to have a baby!

No wonder we are so confused and there is such a generation gap today!

BUT WE SURVIVED !!!!!

WHAT BETTER REASON TO CELEBRATE 1994?

Author unknown



BASIC ELECTRONICS COURSE FEBRUARY 1994

ECAUSE OF THE BAD WEATHER, I didn't have any response to the next inline video course titled "Recognize and Understand Electrical Components". Hopefully February won't be so bad weather wise, so we'll try it again this month. Classes will be on the 5th, 12th, 19th and the 26th. I will be at the clubhouse again for this video.

If you plan to attend, or know of someone who is, give me a call or catch me on the repeater.

73, Steve, N2GVR

SEMICONDUCTOR DEVICES YOU'LL EXPLORE THEIR WORLD

UCH OF TODAY'S TECHNOLOGY depends on semiconductors. In this video, you'll get a detailed view of the fundamentals. You'll see how semiconductor devices, are made, plus learn the principles behind discrete devices, integrated circuits, optoelectronic devices and much more. You'll also find out what a PN junction is and discover its role in semiconductor devices. To get the most from this video, you should first complete the DC and AC electronics videos or have equivalent knowledge.

Classes will be held at the clubhouse on Saturdays at 1300 hrs on March 5th, 12th, 19th and 26th 1994. Contact me if you plan to attend.

73, Steve, N2GVR

TALLY HO! FOX HUNTERS

ELL ALL YOU RDF'ers, or "want-a-bees," here is a chance to try out your equipment on a real "T" hunt. The hidden "T" will be me, N2GVR ,and will be a jammer on repeater, mileage/timed type hunt. The rules for this hunt are as follows:

- 1. Starting Point, Deptford Mall parking lot.
- 2. All odometers must be read before the start of the hunt time.
- 3. Frequency, will be on the 2 meter machine 147.18/78. HUNT THE INPUT 147.780.
- 4. Hunt time starts at 0830, 19 Feburary 1994.
- 5. Boundries, will be:

To the North - Routes 295/130

To the East - Camden County Line

To the South - Routes 612/610

To the West - Salem County Line

Further reductions will be given, if needed, during the hunt.

- 6. Hidden "T" transmitter power will be 25 watts till 1030 hrs then drop to 5 watts till found.
- 7. Hidden "T" will transmit FM, voice only.
- Hidden "T" antenna polarization will be vertical all the time.
- Hidden "T" antenna and transmitter will be within 250 feet of access for standard passenger car.
- 10. If all cars have not arrived by 1200 hours the hunt will be ended unless the hider(ME) and remaining hunters(YOU) agree to continue.
- 11. Any reasonable stopping point will be allowed for odometer readings to allow for sniffing on foot.
- 12. Winners will be computed by mileage of each team and increased by 0.1 for each elapsed minute between the start of the hunt and the time it locates the hidden "T".
- 13. In case of bad weather, the hunt shall be held and the hidden "T" shall remain on a paved
- 14. All involved will meet for lunch at the Five Points Diner at 1300 hours the same day for lunch.

Here are some basic and common sense guildlines to follow:

- 1. Stay off of any residental type private property.
- 2. Stay away from <<< DANGER >>>.
- 3. Don't converse with anybody on frequency, if so then keep it short.
- Don't let anybody know, outside your team that the "T" has been found.

- 5. Let <u>EMERGENCY TRAFFIC</u> have the repeater.
- 6. Stay away from the base of the repeater.
- Don't trust or converse with other hunters outside your team.
- 8. Have a back-up RDF system ready, in vehicle.
- 9. Get your vehicle ready, i.e. spare tire, oil, fuel, tune-up, etc...
- 10. Get yourself ready, i.e. proper clothing, shoes, gloves, snacks, etc...

Also, drivers keep in mind if you don't hunt with a Doppler then you'll do much better with a team, so get a hold of our newer and/or younger members the ones that can't or wouldn't drive and give them a specific job to do, i.e. map reader, beam turner, on foot sniffer, etc... And pass the word around. Remember that you don't transmit on a hunt if your not the "T" and anybody can do it i.e. anybody with a receiver capable of RX on the hunt freq.

Well I guess thats all I can say, all are invited, if you have any further questions then call me at 694-0162.

HAPPY HUNTING HOPE TO SEE YOU AT THE FINISH LINE.

73, Steve, N2GVR



Happy Birthday!

We wish the following a Happy Birthday in the month of February:

v	iuaiy.		
	N2PKF	.JOHN J YEAGER JR	1
	N2SCD	.STANLEY NIERZWICKI	3
	WA2SIT	.RICHARD C MUNYAN	4
	K2HPV	.HERBERT L SCHULER	10
	N3ISO	.HARRY J LAUER	12
	N2PKX	.HENRY W HAMMERSMITH.	12
	KB2PXV	.ALBERT R FREITAG	13
	N3JAH	.NEIL M FOGLIANI	14
	N2BUE	.RONALD A SMITH	15
	KB2GW	.GEORGE MUNNS	17
	N2NLK	.WILLIAM LEWITT	17
	N2DNJ	.JOSEPH M GREENE	17
	N7NUA	.CHRISTINE M WEST	19
	K3WIL	.MILTON L GOLDMAN	22
	WA2JCT	.SALVATORE J DI AMORE	22
	KR1M	.STEVE SOSSON	22
	KZ2N	.ALVIN M ZIPKIN	25
	WA2TML	.CHARLES A COLABRESE	27
	N2DWR	.MARLA BOZARTH	28

Best Wishes to All!

KE2SC, 'Skip' Database Chairperson \$:ARLB120 ZCZC AG62 QST de W1AW ARRL Bulletin 120 ARLB120 From ARRL Headquarters Newington CT December 30, 1993 To all radio amateurs



"VANITY" CALL SIGNS

The FCC has released its Notice of Proposed Rule Making, in PR Docket 93-305, to permit amateurs to choose a "vanity" call sign. Individuals as well as trustees of club stations would be eligible to request an available call sign from the block assigned to their license class or a lower license class.

A fee would be required. The Communications Act specifies a fee of \$7 per year for Amateur Service vanity call signs, and allows the Commission to require payment of small fees in advance for a number of years not to exceed the relevant license term. Fee issues would be resolved under a separate FCC rule making proceeding, and a vanity call sign system would not be started until then, the FCC said.

The applicant would provide a list of up to 10 total call signs desired. The FCC would assign the first available requested callsign from the applicant's list. If none of the desired callsigns was available, the applicant's current call sign would be reassigned.

Call signs of lapsed or deceased licensees would not be available for reassignment for two years. A call sign relinquished under the vanity call sign program would be available for reassignment immediately.

The FCC said that even with its new automated licensing process it did not expect to be able to offer amateurs on-line access in order to check for call sign availability, and asked for comments on how such a service could be provided. The FCC said its eventual goal is to accept license applications electronically.

The comment deadline for this NPRM is March 7, 1994. Reply comment deadline is April 7, 1994.

NNNN

Article Deadline for March 1994 Crosstalk is 8PM, Sunday, February 20.

approfes de la companya de la compa

S:ARLB121
ZCZC AG63
QST de W1AW
ARRL Bulletin 121 ARLB121
From ARRL Headquarters
Newington CT December 30, 1993
To all radio amateurs



CALL SIGN PLAN CANCELLED

The FCC has withdrawn an order issued in May 1993 establishing a club and military recreation station call sign administrator program.

The FCC said that its newly proposed vanity call sign program, in PR Docket 93-305, and to be administered by the Commission itself, would make the administrator plan unnecessary.

The FCC said its administrator plan would have allowed clubs and military club stations to obtain call signs "without an undue burden on the Commission." but, the FCC said, "a new automated licensing system is being activated that will enable the Commission to perform with minimal additional burden the function that administrators in the private sector were going to provide without reimbursement."

The FCC also said that a petition for reconsideration of the administrator program, filed in June 1993 by David Popkin, W2CC, had merit. Popkin said that contrary to the FCC's order, establishing a call sign administrator program is controversial, and should have been subject to a notice and comment rule making proceeding. The FCC granted Popkin's petition.

The FCC will return applications to be call sign program administrators to the parties concerned, without action.

NNNN

AMATEUR RADIO EDUCATION HELP NEEDED!

HE CLUB IS FORMING AN ARRL Novice/Tech class to be held at the clubhouse. If you know of any 'want-a-bees', have them contact any of the board members or me for further info.

PASS THE WORD!

We're also looking for help in the way of instructors. We already have the ARRL video tape course to help us out.

73, Steve, N2GVR

DX REPORT BY: K2JF, JOHN

3Y0 Peter Island...It's almost time for Peter 1 Island. The team members will depart from England and fly to the Falkland Islands in two groups. The DXpedition callsign (It is thought to be 3Y0PI) will be officially announced a few days before the team lands on Peter 1 Island.

The 3Y Peter 1 Island Expedition is scheduled to be active February 1-14. These are approximate dates determined by weather, ship schedules, etc. The DXpedition team will be active as VP8BZL/MM to keep us updated on their progress. The list of equipment for the main stations consists of: six HF transceivers, four HF amplifiers, two 3 element 10-30 meter beams, one WARC beam, one 2-element 40 meter beam, one 3-element 20 meter beam, two verticals for 40/80/160 meters, two 4KW generators and two 6KW generators. There also will be spare transceivers and antennas.

DXpedition schedule:

February 1 Landing on Peter 1 Island
February 14 Planned departure from Peter 1
Island aboard the Akademik Fedorov.
May operate /MM during return trip.

Suggested Frequencies:

BAND	SSB	CW RTTY					
160m	1845	1826	1825				
80m	3785 up 3800 dn	3522 non-Eu 3507 Eu	3680				
40m	7065	7022 non-Eu 7007 Eu	7070				
30m		10104					
20m	14195	14024	14080				
18m	18145	18024 (?)	14080				
15m	21285	21024	21080				
12m	24945	24894					
10m	28475	28024	28180				

Satellite: A0-10 and A0-13, 145.890 MHz

Special splits: RTTY listening up. Satellite listening down.

This is a very rare DX country, so you DXer's who haven't worked 3Y Peter 1 Island, better go get them this time. They are really loaded. By the way it is calculated that this DXpedition will cost about \$200,000. Each member is paying \$10,000.

If you get this before Feb 1, try listening and working VP8BZL/MM. The boys will be on their way to PETER 1 ISLAND.

Russian & former USSR Republic prefixes:

COUNTRY	OLD	<u>NEW</u>				
ARMENIA	RG, UG	EK, 4J				
AZERBAJUAN	RD, UD	4K5-4K9, 4J				
BELARUS	RC, UC	EU, EV, EW				
GEORGIA	RF, UF	4L				
KAZAKHSTAN	RL, UL	UN, UO, UP, UQ				
MOLDOVA	RO, UO	ER				
KYRGYSTAN	RM, UM	EX				
RUSSIA	RA, UA, RV, UV, RW, UW, RZ, UZ	1				
TADJIKISTAN	RJ, UJ	EY				
TURKMENISTAN	RH, UH	EZ				
UKRAINE	RB, UB, RT, UT, RY, UY	UR-UZ, EM, EN, EO				
UZBEKISTAN	RI, UI	UJ, UK, UL, UM				

The above list is a guideline. There may be some variations, but most sources of this information agree.

9A Croatia... 9A/K4XU.or his own 9A call. Now to April all bands

SU Egypt... 75 meters SU2MT 3795 kHZ at 0500 UTC

J6 St Lucia... J6/N9JCL Jan 28 to Feb 2. 80,40, 20 SSB & CW

CALL	1A	DXCC		5 BA	ND			DX	СС		W	W A	W	SAT &
	AWRD	HONOR ROLL	D X	W	W	A	1	CW	РН	Q R	Z	С	S	DX WAS
			C	Z	С	S	X	<u>. </u>		P				
AA2Q						1	1	1	1				1	
K2HPV							1	1		1			1	
K2JF	1	٧	1	1	1	1	1	1		1	1	1	1	
K2OWE	1	1	1				1	1			1		1	
K2ZA							1							
K3JGJ		1					1		1					
KB2ETV												1		
KD2CR		<u> </u>					1		1			1		
N2BDC							1		1					
N2DWR							1		1			1	1	
N2FJL							1						1	
N2FJQ							1					1	1	
N2IVM		<u> </u>											1	
N2PKN							1							
N2SS	1	1					1		1	<u> </u>			1	
WA2NPD							1		1		1	1	1	
WA2PFC							1		1	<u> </u>		1	1	
WB2DXB							1		1	<u></u>				
WB2LNR							٧				1	1	1	

(Continued from page 6)

HZ Saudi Arabia... 160 meters HZ1AB 1830 and 1835 kHZ, 0200 UTC

VP2M Monserrat... KC5AK & KC5DJI (Amy) Jan 30 Feb 5 80-10 meters

VP2V British Virgin Islands... VP2V/W2GUP from Tortola Is. Jan 23-Mar 17.

JD1 Ogasawara... JA1LSY/JD1 Jan 29-Feb 8 on 20 mtrs. He will be on SSTV. This is the first SSTV operation from Ogasawara.

JD1BIE M.T.... Feb 1 till ?
D2 Angola... D2EYE Now till "
6Y4 Jamaica... I5JHW/6Y4 Thru Feb 9th
3D Fiji Islands... 3D2CL Feb 10- 16
V3 Belize... IOTA NA-180 Feb 13-17

T5 Somaililand... T5/PA3DFT and T5/PA3CWM genrally on 20 SSB.

Conditions have been very good. So you TECHs go get your General or higher level class and come-on-in the waters fine

C U in the Pile-Ups. 73 K2JF
Tnx QRZ DX, others.Good Luck K2JF

G.C.A.R.C. AWARDS

YES THERE ARE G.C.A.R.C. Awards as well as ARRL Awards for members to earn. The following are awards available to G.C.A.R.C. members in good standing:

GCARC General Award - Work 15+ GCARC members, any band, any mode. Endorsements stickers are available for higher increments

NOVICE/TECH Award - Work 25+ GCARC members on 10 meters.

CW Award - Work 25+ GCARC members on CW, any band below 54 Mhz.

RTTY Award - Work 15+ GCARC members on RTTY, any band below 54 Mhz.

UHF/VHF AWARDS

SSB - Work 25+ GCARC members, SSB, any band above 50 Mhz.

Packet - Work 15+ GCARC members, any band above 50 Mhz.

RTTY - Work 15+ GCARC members, any band above 50 Mhz.

UHF - Work 10+ GCARC members, Point-to-Point Simplex, any frequency above 430 Mhz.

QSL verification is required for these awards, See Jack Zaruba, K2ZA, for more details.

WHAT IS THAT CHART ON PAGE 8??



VER WONDER WHO HAS what awards in the club? Well the chart on page 8 shows who has what awards according to the club records. Looks as if John Fisher is ahead of everyone with Jim Mollica coming up fast.

If there are any additions or corrections to this listing, please fill in the areas and send it to...

GCARC Attn: K2JF - John P.O. Box 370 Pitman, NJ 08071

Of course you could also send him a packet message, or give him a call.

WHO R U?

I mean we know you <u>NAME</u>, and we know you are a member of the G.C.A.R.C., but we don't know your <u>CALLSIGN</u>! If you have been issued a callsign, and your name appears below, please contact 'Skip', KE2SC, so the club records can be updated:

MICHAEL A. SCANZELLO
DAVID A. D'ORAZIO
ROBERT SANDERS
JENNIFER WELLS
BECKY JOHNSON
CATHERINE O. JOHNSON
GARRY W. JOHNSON
RICHARD S. OEHRLE
SEAN P. CONLEY
JERALD K. CONLEY
DON J. MILLER
RAY FLANIGAN
WILLIAM J. CONLEY

Thank You!

KE2SC, 'Skip' Database Chairperson

FOR SALE

The following item is for sale...

YAESU Model 207R 2mtr Handy-Talky
4 Channel Memory
NC-3A 3 hour desk charger/ AC Adapter
Spare Battery

Asking \$100. See Jack, K2ZA