FEEDBACK



JUNE 2001

VOLUME 46 NIMBER 6



JUNE MEETING

The meeting for the month of June will be held at the Massillon Senior Center in Downtown Massillon on June 1, 2001 at 8:00 PM.

This is the month that everyone waits for. This is the month for the start of summer vacations, warm days and cool nights, and of course; FIELD DAY !!!! Field Day is June 23, and 24, 2001. We will again hold Field Day at Petros Park in Perry Township. The park is located on Perry Drive, just west of the Timken Faircrest Steel Plant.

Directions to the site are; Route # 21 south to Navarre Road, east on Navarre Road to Perry Drive, turn South on Perry Drive to the park (about 1/4 mile). From I 77; south on US. I77 to US # 30 west. Exit on Richville Drive; turn left on Richville Drive and follow to Navarre Road. Turn left on Navarre Road to Perry Drive. Turn right on Perry Drive and follow (about 1/4 mile) to park, on the right side of the road. This site has been one of the best that we have had in recent years. The view is tremendous and the facilities are first rate!

Dan N8DZM will again be the "chief cook" and he has asked all to bring a covered dish for the Saturday evening meal.

Set up for Field Day begins at 9:00 AM at the park. Everyone is needed to help with the set up so we can begin with the contest promptly at 2:00 PM. See you at the meeting and Field Day!



JUNE 23 - 24, 2001

- SHORT SKIP -

The FCC has licensed two organizations to broad-cast coast - to - coast digital radio from satellites. For about ten bucks a month listeners will recieve up to 100 new commerical free stations. The new generation digital radios will recieve regular medium wave and digital VHF broadcast bands. This could be exciting, stay tuned for more info

73 DE WB80WM

THE OPPORTUNITY OF A LIFETIME

Did that get your attention? Good! This involves one of our favorite activities.... the annual fund rasing effort to keep our club solvent each year.

Our former schedule was for three weekend sessions at the I-77 rest area. We recently improved our efficiency (elimination of trailer / soft drink equipment rental) to where we needed only two sessions to achieve the same results.

A call was recently placed to ODOT to see where might be in the assignment process and we were offered THE major holiday of the season, the Independence Day (4th of July) weekend! Since the 4th is on a Wednesday this year, ODOT has scheduled a longer time period.... actually amounting to TWO sessions in one. The period runs from mid-day Monday, July 2nd, through Sunday, July 8th.

This is a great opportunity to not only get a holiday, but to get two sessions at one time.... to achieve our funding goal with only one "setup" instead of two! Typically, out setup time is 2.5 hours and teardown time is 1.5 hours. To eliminate two of these periods would save many man-hours and allow even better use of our valuable time.

The advantages of this setup vastly outnumber the disadvantages, and it should be very do-able by a great working group like our's at MARC.

Keep this schedule in mind and add your ideas or thoughts to the mix at the club meeting. We will have about a month to get the whole schedule made up.... This is a CAN-DO project for a CAN-DO club....

MARC MINUTES Friday May 4,2001

The May MARC meeting was held at the Senior Center with 37 members and guests present.

Don W8DEF called the meeting to order at 8:00 P.M. The Pledge of Allegiance was given and a round of introductions was made.

There was one correction concerning last months minutes. It had the date it was typed and sent to the FEEDBACK not the meeting date. Don then asked that it be accepted as written. It was by Jim WA8GXM and second by Bruce W8ZNV.

The Treasurer Anne N8GAF was absent so Linda K8MOO gave the financial report. It was accepted by Jim WA8GXM and second by Steve WD8MIJ.

Gene W8KXR gave the correspondence report. He had newsletters from other Amateur Radio Clubs, anyone wanting to see them could do so. He had also received a box of Q S L cards from contacts made up in the Shack. He also introduced Dave Rankl KB8AKD saying he would be our guest speaker after the meeting. Dave KB8AKD was to give a presentation on locks.

OLD BUSINESS

Terry N8ATZ said the club trailer still needed another logo and the club call sign put on it. He will try to have it done before the

Memorial Day Parade. The cost not to exceed \$100.00. It was voted on and passed. He also stated anyone that could still fit into their service uniforms were welcome to ride in the trailer.

NEW BUSINESS

Field day was discussed and Dan N8DZM is in charge of the food again this year. Petros Park had already been reserved and Tim WB8HHP said he would make sure the permit would get there.

Don W8DEA gave an update on the how Monday night classes were doing. He thanked everyone that was involved with hands on demonstrations. He also discussed how many seats were left on the Dayton Hamvention bus.

Gary WC8W says MARC needs QSL cards ordered for the Shack. Terry N8ATZ did the ordering last time and will do so again this year.

Don W8DEF discussed ARRL Field Day Pins and shirts. Will have Anne N8GAF do the ordering.

Terry N8ATZ questioned the Air Show date. Could it possibly be on Field Day weekend again?

Bruce AB8FB discussed a new desk top copy machine for the Shack and deposing of the old one. He's hoping to finish the book shelves in the Shack sometime next week. Thanks Bruce for all your work .

Thanks goes to Jason KC8LIN for donating 4 speakers to be given away after the meeting.

Thanks goes to Dan N8DZM for picking up the donuts for the refreshments.

Don W8DEF closed the meeting at 8:50 P.M.

Congratulations goes to Terry N8ATZ for winning the 50-50 for \$21.50.

Minutes by Linda K8MOO Secretary MARC

..... MARC ASSISTS WITH 2001 MS WALK

On Sunday, April 22, 2001 members of the Massillon Amateur Radio Club officially opened the public service season by assisting the National Multiple Sclerosis Society with the annual MS Walk. Held again this year at Quail Hollow State Park in Hartville, the day was unfortunately wet & dreary as it lightly showered all morning long. This event, designed to raise both money and awareness for those stricken with this devastating illness depends upon amateur radio to provide both logistical & safety communications for the nearly 600 participants. The showers made for very muddy trails but this did not stop the walkers from having a successful event. Aside from a few who could not complete the 7 mile trail and had to be shuttled back to the beginning, we are glad to report no major incidents during the event.

Amateur coordinator Bruce Putnam - AB8FB and the event organizers want to thank all those amateurs who assisted with this years MS Walk. They were Shelby - N8XEO at the elementary school staging area, Saundra - N8TZB at Quail Hollow house, Rick - KC8LYG, Don - W8DEF and Don - W8DEA manning rest stops, and "trailblazers" Rick - K8RLW, Wes - NV8M, Russ - N8PII, Terry - N8ATZ and Jason - KC8LIN who kept a close eye along the trails for problems. Thanks everyone for a job well done! Pictures from the event are available on the clubs website, check out the photo album page!

..... W8NP CLUB SHACK HAPPENINGS

At the next club meeting you should take a minute and visit the club's hamshack. Why? Well, a lots been happening up their lately. It recently underwent a pretty good cleanup thanks to a number of club members who brought in the brooms and cleaner. Also thanks to club president Don Finley - W8DEF we now have a large lockable storage cabinet. We had approved the purchase of one several months ago and Don located one for a terrific price. He even installed a few shelves in it for us. Aside from the desk drawers, we've never had anyplace to keep club supplies secure. Equipment, supplies, etc will be stored there for safe keeping.

The big project - the installation of magazine shelving should be done by meeting night. This project under the direction of Bruce Putnam - AB8FB took a little longer than expected but the results will be worth it. It took a little more planning due to the limited space we have available in the back corner of the room. Plus the fact that amateur magazines are heavy and bulky to store so cheap little shelves just wouldn't fit the bill. The old mostly broken copier was removed and storage shelves installed on each side of the rear doorway. For the first time since the fire station days, we will be able to setup and display our vast library of past amateur magazines that had been getting moldy in the basement of the Senior Center. QST's, 73's and a number of CQ's will be setup. We also have acquired a number of other recent league publications as well. Our goal is to be able to make everything available to members during club meetings to check out or even to borrow for a while. Bruce has also been categorizing everything as well so we know exactly what we have and what might be missing. If you have any old magazines laying around getting dusty, let Bruce know as you might be able to help us with missing issues. Once we have a complete listing, it will be

posted in a future issue of the newsletter as well as posted on our website. Stay tuned for additional details....

We've also been busy adding some great programs to the clubs computer. Thanks to the donations of several club members and a few obtained at last years hamfest, we now have the following software installed. The WR9R Field Day logging program, several packet programs, the Nu-Test license testing program that will generate sample amateur tests (some of which were used during our recent classes), the 2001 MARC Club Roster, and the 2000 Radio Amateur Callbook complete with both North American and DX listings. Although we don't have an internet connection as yet available (we're working on it), I've placed a recent copy of the club's website on the hard drive. It is a little outdated already as we are always updating the site with new material, I am going to try to keep this copy as recent as I can. If you don't have any internet available to you, let us know at any club meeting and you can check it out on the club computer. We are always taking ideas for any ham related software that might be useful or interesting, let us know if you have an

Have you checked our the revised club roster for 2001 on the website lately. It should be current as far as I know. If you see a problem or if you're not listed give me a call or drop me an email. Speaking of the roster, did you know that you could download a complete copy complete with members addresses and phone numbers? It is located on the bottom of the roster page. I am always forgetting members phone numbers so we put this together for your general information. In looking over the recent roster I've determined that about 32 members have internet access or about 43 percent of the membership. I hope you are checking out the site often, we are always finding interesting items to post there!.

..... KONTEST KUDOS TIME AGAIN

The June issue of QST is out and the results of the 2000 ARRL CW Sweepstakes contest have been posted. In looking over the results I found a few callsigns we know and Kudo's and Congratulations to the following club members and friends who scored honorable mention in one of the Fall seasons biggest contests. Previous club member Scott Detloff - K8DX really kicked **** with a score of 155,040 points representing 969 qso's. Nice going Scott!. Past CARC Vice-President Roger Grey - W8VE logged in at 41,538 points on 301 contacts. Finally previous member John Schaffner - K8LN tallied 3,162 points on 51 qso's. But our very big Kudos go out to our resident contester and DX'er Byron Berger - KF8UN who logged up 45,648 points on 317 qso's. Well done everyone!

Out of time for this month, I just got back from Dayton Hamvention and had to get this finished up. Next month I hope to give you a wrap up of my great time there.

Till next time.

Terry - N8ATZ

BBC Stops SW broadcasting to North America

ere is some disturbing news for the shortwave listeners. It is true, the BBC will stop all shortwave broadcast to North America in July. I enjoyed listening to the 6175KHz transmitter, which went on the air around 7PM EST. I emailed the BBC to make sure that this claim was true and here is the email I received from the BBC. "

Thank you for contacting us about BBC World Service broadcasts in the USA. Over the last five years we have adopted a deliberate policy of delivering services to listeners on multiple platforms. We have made the most of new Technologies to help people access us when and how they find it convenient. This has meant being at the forefront of online broadcasting and continually Seeking new partnerships with other media players. You can now hear BBC World Service radio programmes online live and on demand at www.bbc.co.uk/worldservice. In partnership with Yahoo, one of the world's leading portals, this service makes the complete range of BBC World Service programmes available, free of charge.

At the same time, we have enhanced our services to radio listeners bycontinual expansion of our network of contacts and partnerships with local stations across the country, so that most of our listeners (about 2.3million people) now hear us via local stations on FM, rather than on shortwave. There is a list of stations on the Americas pages of our website at www.bbc.co.uk/worldservice/americas/rebroad.shtml, and more specific information about their BBC broadcast times can be found in the 'Listeners' section of the Public Radio International website (linked from our page). In light of this expansion, and as a result of the significant take up of these newer delivery methods in the USA and in Canada, direct short wave transmissions to North America are being withdrawn from 1st July 2001.

Further developments this year include the signing of exciting new deals with two providers of national digital radio services to US audiences, XM Radio and Sirius Radio. Meanwhile, it remains possible for satellite listeners to hear us via C-SPAN satellite and cable.

BBC World Service is the world's most trusted international broadcaster. We believe we can maintain this reputation through targeting our resources carefully and providing audiences with relevant news and information through the most modern and accessible media available.

With best regards

Audience Relations

BBC World Service"

That is interesting. There are still broadcasting to the USA but on C band Satellite, local cable, over the web, and through local FM stations. WCLV 95.5 Cleveland, is the only FM rebroadcaster local to Stark Co. I think there decision to stop Shortwave broadcasting is sad. If the BBC goes to Satellite and the Internet which SW broadcaster will go next.

A figured that the BBC would stop their SW broadcasting after they stopped sending out QSL cards. I found this out when I sent them a QSL card for their 6175KHz relay transmitter. Now, I have sent many QSL cards to utility and SW broadcasters before and have always gotten a card back. I have cards from WWVB, WWVH, World Harvest Radio, a nice picture of the White House on the VOA card, WBCQ the Planet, and HCJB. But the BBC is different. Instead of getting a nice card I received this message in the mail.

"Thanks you for your reception report. Regrettably, however, the BBC World Service is no longer able to send QSLs. We do not have the resources to verify the information given, and budget restrictions over previously available, have had to be discontinued.

We are aware the other International broadcasters suffering similar funding restrictions still send QSLs, but World Service programme delivery engineers now have their own monitoring system in place and do not actively seek reception reports or enlist short-wave monitors. We feel that it is more appropriate to channel out limited resources into making the programmes upon which the reputation of the Work Service is based. However, reports of unusual or persistent interference on specific frequencies can be very useful, and are always passed on to our engineers.

Enclosed please find a copy of our programme guide for your region.

You may also be interested in BBC On Air, out listing magazine, which is available monthly by subscription and provides programme details, schedules and frequency charts for the whole world. To find out more, telephone +44 171 257 2855 or 2211 (answerphone), fax, +44 171 240 4899, or email <on.air.magazine@bbc.co.uk>, or write to the address shown above."

Now this sent up a red flag in my mind. I figured if they were no going to send out QSLs anymore why transmit on SW, now, they are going to stop that. I find it interesting that the BBC is having "budget restrictions" but they have enough money to send me the letter, a programming guide, frequency guide, and other promotional information. That costs them more than to just send me a small card in the mail. Anyway, they sent me all that information.

I encourage everyone to send the BBC your comments on the end of their SW broadcasts to North America and maybe altogether. Maybe this is a good thing, but I can see the SW broadcasters all following in the footsteps of the BBC and going to satellite and the Internet. Just like the old AM radio plays, International SW broadcasting may become a thing of the past. I hope not because I still enjoy tuning in different SW broadcasters from around the world with nothing but a longwire, and a DX-70t Alinco radio. Until next time Happy Dxing and always keep listing to SW.

73 until next month,

Jason Stroll (KC8LIN) 2001 Jason productions

KACHINA DISCONTINUED

I am sorry to report to you that effective 5/24/01, Kachina Communications, Inc. will discontinue production of all HF radio products, including the 505DSP and its related accessories. As you may know, many of the top management of Kachina are hams, so this has not been an easy decision to make. However, given the reduced worldwide demand for amateur radio in general, and HF radio in particular, it seems the only sensible choice for us to make.

From discussions with some of the top contacts in our industry over the last several years, it has become obvious that most companies manufacturing amateur radio products these days (including the top Japanese brands) do so out of a labor of love, supporting the losses from other more-profitable ventures. Unfortunately, we do not have the resources of a Kenwood or Yaesu, and simply cannot afford to support an unprofitable product line indefinitely.

Kachina Communications, Inc. will remain in business in Arizona, as we have done for the past 25 years. In future we will concentrate on our Swift Wireless line of broadband wireless Internet products and services. Swift Wireless operates a wireless Internet service in several Arizona communities and provides turn-key services to other ISPs throughout the Southwest. We will continue to provide service and spares for all Kachina HF radio products for the forseeable future, and will honor all factory warranties through the duration of the warranty period.

The amateur radio products remaining in our inventory will be made available through our web side at clearance prices, so if you are looking for a bargain, check there (http://kachina-az.com) beginning May 25th.

I would like to thank all of those who purchased the 505DSP over the last several years. I am sorry that we could not continue to manufacture the 505DSP, but we will do our best to continue to provide service to you in the future. I would also like thank Sherman Leifer of M&S Computers, who was a big supporter of the 505DSP for a number of years, and singlehandedly sold more 505DSP than all the HRO and AES outlets combined. Sherman and I do not always see eye-to-eye on everything, but his efforts and abilities kept the 505DSP alive for a lot longer than it might have otherwise been.

Thanks and best regards,

Cameron Earnshaw
Vice President
Kachina Communications, Inc.

"HOW CUM? DEPT."

Those of you who read the Massillon Independent may have noticed over the past 6 months that three (yes, THREE) Hams from our end of the county, two of which are MARC members, have been featured in the "People you should know" column.

This feature asks a series of questions of the individuals, and the result is a short introduction into who they are and what they do and think. Nice, eh?

The three individuals are Les Peine, K8CP, Ted Miller, WB8MSA and Joe Herrick, WD8BGW. Les Peine is the pastor of First Methodist Church at the corner of 3rd. and Lincoln Way E. in downtown Massillon. He has been a long time ham, most recently K8VVE, and is currently active in daily QSO's on the Massillon 147.18 repeater with his dad, K8LP, in Chardon.

Ted Miller, WB8MSA, former Ohio Bell employee, City policeman, and currently proprietor of his own Web business, was a club member in the 60's and 70's, and his activity is much less than it used to be. His xyl, Barb, WB8UDL, is or was a City Health nurse for long time.

Joe Herrick, WD8BGW, is the heir to a previous Ham dynasty called the "Turkal brothers.." His uncles were the late George Turkal, W8YHU, longtime Editor of the original Club newsletter, Program chairman, Secretary-Treasurer, et al...., the late Joe Turkal, K8EKG, also Newsletter editor after George, prominent Contester/DXer, and a long time License Class instructor. His remaining ham uncle, Rudy Turkal, still around and the mainstay of the Lion's Club annual shows, was KN8EJR back in the fifties but never hung around long enough to get totally bitten by the Ham bug.

Joe has been a City policeman for a long time, and has helped the club at FD, and at the Christmas parade as Police liaison. Joe lives on Millersburg Road S.W. (Tremont St. extension) and has two antenna poles in his yard, although they have no skywires hanging from them at present.

Well, now to the question posed in the Title to this little blurb. One of the features of the People You Should Know column is the question, "Favorite hobbies." Each person has usually three or more listings in this category. Our featured Ham buddies did not shy away from this category....BUT.....(can you believe this?)....none of their hobby listings mentioned AMATEUR RADIO or HAM RADIO!

Can this be the fault of the newspaper editor? Would the mention of Amateur Radio be something the average reader would not recognize? Can we use the editor as the scapegoat for these omissions? :-):-)

In any case, this should provide us "hecklers" with some "raspberries" to toss at our ham buddies....(jokingly, of course) Hey, guys...."HOW CUM?" "HOW CUM?".....:-) :-) :-)

Historic foto/W8NP/8

"Club Historical Moments."



ere is a foto of the public service "Christmas Radiogram" downtown activity, probably Dec, 1972.

It was located either at a vacant storefront at either Amherst Park Shopping Center, or Downtown Massillon at the storefront located behind the original First National Bank (now Bank One), on Erie Street.

We manned this setup evening hours during the Christmas Shopping season. We did this no more than three years, since vacant storefronts weren't always available.

In the picture you see four operators. Our late George Turkal, W8YHU, Steve Tollin, K8PVX (still in Perry twp near Whipple Road), Unknown opr, and lastly (horizontal striped sweater) Perry, W8AU (then W8VYU) operating the Model 19 Teletype machine. The storefront window glass is the dark reflecting "wall" at the end of the room. It was an evening picture.

Equipment from left to right: Motorola 2M Handie-Talkie on 146.94 simplex. (this was before Amateur 2M products!), unidentified unit (looks like a Heathkit), Swan 350 Xcvr, a Navy OS-8 Scope (for tuning RTTY), Collins 75A4 Receiver, Central Electronics 100V Xmtr, E F Johnson Courier Amp, Model 19ASR Teletype machine with tape sender.

The process was to take all "out of state" radiograms, type them onto punched tape, make daily schedules with a big time traffic handler, such as W3CUL (Mae Burke) and run them all at one time. The RTTY transmissions would go on as long as one hour (!) at the speed of 60 WPM. The CE 100V and Courier Amp handled it well. (Can you see the muffin fans sitting atop the Courier Amp?) When the RTTY transmissions were in process, the Teletype printer was faced to the front window, so that passers-by could see the printed radiograms being sent.

Alas, today's Internet makes this Christmas activity obsolete. RTTY goes on, however, using the "unimaginative" CRT for total quiet operation. The romance of the humming motor, the moving print basket, the click-clack of the print heads hitting the platen, etc. is gone. "Electomechanical" is the proper term".... we miss it.

To; Ohio Newsletter Editors From; Joe Phillips, K8QOE

The following was placed on the Section Managers reflector by ARRL headquarters after it was tried in New Hampshire. Newington sent us the original letter from the New Hampshire SM to his section. I did not open this file so I am not recommending its use since I have not seen it. But use is for each editor to decide for his or her self. Hope it is helpful.

From: Al Shuman, N1FIK

New Hampshire Section Manager - ARRL

Date May 1, 2001

Joe

Attn: All NH Amateurs

The ARRL New Hampshire Field Organization has developed a survey to better understand the interests of today's Amateur Radio operator. This survey will be used in our resource planning and help us determine how we may develop and allocate our future resources.

This survey is web based and only takes a few minutes. We encourage clubs to publish this URL by what ever means that you may have, including in your newsletters.

This particular survey was not designed to be all inclusive, and other surveys will most likely follow. My thanks to Reese Fowler, N1KIM who helped with the design of the page.

You may find this survey at http://www.nhradio.org/survey.html From time to time we will publish results derived from the survey.

Al Shuman, N1FIK
NH Section Manager 603-487-3333



ARLD021 DX news

ZCZC AE21 QST de W1AW DX Bulletin 21 ARLD021 From ARRL Headquarters Newington CT May 24, 2001 To all radio amateurs

This week's bulletin was made possible with information provided by Tedd, KB8NW, the OPDX Bulletin, QRZ DX, 425DXnews, The Daily DX and Contest Corral from QST. Thanks to all.

JAMAICA, 6Y. KE7X, N6XG, K6ST, and K2KW will be QRV as 6Y1A during the CQ WPX CW Contest. Activity will be on 80 to 6 meters, with an emphasis on 6 meters and the newer bands outside the contest. They will also be QRV as homecalls/6Y5 until May 29. QSL K2KW/6Y5 and 6Y1A via WA4WTG. QSL all others to home calls.

GHANA, 9G. Kazu, JH8PHT, will be QRV as 9G0ARS for the next few weeks. Look for his RTTY activity on 20 or 15 meters and 6 meters. QSL via UA3AGW.

CHINA, BY. BA5RX, BA5TX, BA5XA, BD5WW and BD5WKY will participate in the CQ WPX CW Contest as B5TX as a Multi/Single entry. QSL via operator's instructions.

FEDERAL REPUBLIC OF GERMANY, DA. DF4XX and DL5XAT will be QRV as DF4XX/p from Fehmarn Island, IOTA EU-128, during the CQ WPX CW Contest. QSL via operator's instructions.

GUADELOUPE, FG. Igor, RN3OA, and Eugene, RW3QC, will be QRV as FG5BG during the CQ WPX CW Contest. Before and after the contest, look for them to sign FG/RN3OA and FG/KC8QKF, respectively. QSL all calls via RN3OA.

FRENCH POLYNESIA, FO. W1HIJ/6 is QRV as FO0SCH from Bora Bora, IOTA OC-067, until May 31. During the CQ WPX CW Contest he will use FO8DX. Activity is on 80 to 10 meters. QSL both calls via W6UFT.

ENGLAND, G. Jim, 2E0ATS, will be QRV during the CQ WPX CW Contest on 15 and 10 meters.

LIECHTENSTEIN, HB0. Rob, PA0RDY, is active as HB0/PA0RDY until May 29. He will participate in the CQ WPX CW Contest and expects to be active on RTTY and SSB before and after the contest. QSL to home call.

THAILAND, HS. Champ, E21EIC, will be active from the RAST club station HS0AC during the CQ WPX CW Contest, possibly as a single operator. QSL via HS0/G3NOM.

GUAM, KH2. JG3RPL, JI3ERV, JR7OMD and JR8VSE will participate in the CQ WPX CW Contest as AH2R as a Multi/Single entry. QSL via JH7QXJ.

ALAND ISLANDS, OH0. Look for OH0B to be QRV during the CQ WPX CW Contest. QSL via OH1BV.

FERNANDO DE NORONHA, PY0F. Dennis, K7BV, is QRV as PV0F until June 1. He will also be QRV in the CQ WPX CW Contest. QSL via KU9C.

CRETE, SV9. Laci, HA0HW, Tamas, HA4DX, and Bandi, HA5NG are QRV until June 7 as J49HW, J49DX and J49NG, respectively. They will also participate in the CQ WPX CW Contest. QSL to home calls.

MACAO, XX9. Arto, OH2KW, will be QRV as XX9TKW during the CQ WPX CW Contest. QSL to home call.

YUGOSLAVIA, YU. Boban, YZ1AU, will be active in the CQ WPX CW Contest as 4O1W from a remote mountain location. QSL to home call.

THIS WEEKEND ON THE RADIO. The CQ WW WPX CW Contest, ARCI QRP Hoot Owl CW Sprint and the Memorial Day CW Sprint will certainly keep contesters busy. Please see May QST, page 106 for details.

NNNN /EX

ARLP022 Propagation de K7VVV

ZCZC AP22 QST de W1AW Propagation Forecast Bulletin 22 ARLP022 From Tad Cook, K7VVV Seattle, WA May 25, 2001 To all radio amateurs

SB PROP ARL ARLP022 ARLP022 Propagation de K7VVV

Geomagnetic conditions were quieter this week, and solar flux and sunspot numbers were a little higher. Average solar flux was up nearly 10 points and average sunspot numbers were up by about 7. Last Saturday had unsettled to active geomagnetic conditions, with both the planetary and mid-latitude K indices at 4 over two of the eight three-hour reporting periods, but the planetary A index for the day was only 12.

Solar flux is expected to peak over the next week. Solar flux forFriday is predicted at 165, and then 170 for Saturday through Tuesday. The predicted planetary A index for Friday through Mon-

TOWER ENGINEER'S POO POO OR BRUCE'S LATEST TOWER PROJECT

POOR BRUCIE!!!!

Hey Don, I hate to tell you this, but you just climbed the wrong tower!!



Ahhhh.... Bruce, isn't the safety belt supposed to be worn around the waist???



day is 8, 10, 20 and 12. The earth is currently inside a solar wind stream flowing from a coronal hole. Sunspot 9463 is rapidly growing at the center of the disk, and holds the greatest chance of emitting solar flares. A holographic image of the far side of the sun shows no substantial sunspots that might rotate into view in the next couple of weeks.

This weekend HF contesters will be enjoying the CQ Worldwide WPX CW Contest. Conditions should be good on Saturday, but may get rough on Sunday with higher geomagnetic activity.

Sunspot numbers for May 17 through 23 were 137, 109, 92, 99, 118, 159 and 192 with a mean of 129.4. 10.7 cm flux was 147.4, 138.2, 141.3, 141.5, 150.1, 152 and 158.7, with a mean of 147, and estimated planetary A indices were 9, 11, 12, 10, 8, 9 and 11 with a mean of 10.

NNNN /EX



5 Element Mosely Beam for 6 meters about 7yrs old, great shape! Asking \$ 100; Also a Create 20 + element Log periodic Beam 6 - 1.3 GHz about 10 years old, also in very great shape Asking \$200.

(This antenna about \$ 500 new) . Both antennas are down and ready for installation! Make me an offer I can't refuse!

Call Harold, W8RRG at 330-837-2865

Maybe He's Right

By Joe Phillips, K8QOE Ohio Section Manager

My best friend often belittles electronic technical achievements which is strange since he is community editor of the nation's 17th largest daily newspaper, The Cleveland Plain Dealer. You'd think he carry the latest electronic toys but, no, he has little interest for "high tech." My wrist watch, with 85 telephone numbers in its database, is as much "high tech" as he can stomach.

Bill (his real name) often take a gratuitous slap at my hobby - amateur radio with remarks best summed up with the notion "technology simply sucks."

Which got me thinking the other night while working at my computer on Ohio Section business, I had a "pitch by pitch" running account of a live baseball game between my Cleveland Indians and Detroit Tigers in the upper right corner on the computer desktop. The Indians, in a slight three game slump, were quietly and quickly losing the game in the lower ninth inning when the "pitch by pitch" box suddenly printed the words-home run. The Tribe had just tied a game their were eventually to win.

But the computer screen had no crowd noise, no fireworks display or no radio announcer screaming "waaaay back" as Cleveland's Tom Hamilton (WTAM -1100 AM) is prone to do on important hits. Just the quiet message - home run - on the screen.

Bill is right. Technology sometimes sucks.

June 2001

Monthly Planner

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	May M T W T F S 1 2 3 4 5 7 8 9 10 11 12 14 15 16 17 18 15 21 22 23 24 25 26 28 29 30 31		S M T W T F 1 2 3 4 5 6 8 9 10 11 12 13 15 16 17 18 19 20 22 23 24 25 26 27 29 30 31	7 14 21	1 BD AD8E Massillon ARC Meeting	2 BD KB8VGU VE Exam Lake County Wickliffe,OH call Scott@440- 256-0320
<i>3</i>	4	5	6	7	8	9
Stark County Mutual Aid Net 146.520 11:30 AM	Sloppy Fist Net every Monday thru Friday at 9PM on 28.138			7:30 PM QCWA (Chapter 21) Net, 147.180	BD K1FFA West Stark Info Net 147.180 at 8:00 PM	VE Exam Belmont County Saint Clairsvill- e,OH call Willam@740- 699-2637
10	11	12	12	11	15	16
Hamfest Goodyear call Rich@330-796- 3951 Stark County Mutual Aid Net 146.520 11:30 AM	11	12	13	14 7:30 PM QCWA (Chapter 21) Net, 147.180	15 West Stark Info Net 147.180 at 8:00 PM	10
17	18	19	20	21	22	23
Stark County Mutual Aid Net 146.520 11:30 AM	10	VE Exam Sandusky Radio League Sandus- ky,OH call David@440- 353-2105	BD N8XEO Canton ARC Meeting 7:30 PM	7:30 PM QCWA (Chapter 21) Net, 147.180 BD W8DEF	BD KB8CQG West Stark Info Net 147.180 at 8:00 PM	BD KD8JN
24	25	26	27	28	29	30
BD WD8MIJ Stark County Mutual Aid Net 146.520 11:30 AM	Sloppy Fist Net every Monday thru Friday at 9PM on 28.138	20	21	7:30 PM QCWA (Chapter 21) Net, 147.180	West Stark Info Net 147.180 at 8:00 PM	BD AB8CT BD N8KXO