AMATEUR RADIO CLUB OF ANDERSON

VOLUME 11, ISSUE 4 AUG-SEP-OCT 2003

ARCA News

2003 CLUB OFFICERS:

Gary Fryer, NT6E PRESIDENT

Bob Rice, K6KIQ VICE PRESIDENT

Sue Elsemore, W6SUE SECRETARY

Janet Peterson, KF6CCE TREASURER

BOARD MEMBERS: Dee Cloyd, W6DEE* Al Pena, KQ6YW Gisela Graham, WA6YRF Phil Graham, W6SEH* Steve Mosconi, K6KSS

ARCA MONTHLY MEETING :

2nd Thursday of each month @ VFW Hall in Anderson. Board Mtg. @ 6:00 PM General Mtg. @ 6:30 PM NEXT MTG: Nov. 11th

ARCA NET: Broadcast each Tuesday evening @ 7:30 PM on 146.640 Frequency

ARCA BREAKFAST: 3rd Saturday of each month 8:00 AM @ Perko's in

Anderson. NEXT BREAKFAST: November 15th



We have elections coming up so we need to nominate Pres., V.P., Sect., and Treas. We also need to fill the board for next year. At least 2 if our calculations are correct.



SPECIAL EVENT ...

The Whiskeytown Dam Dedication Special Event Station was set up at 'O' dark :30 without any problems. As several operators were on the radio during the day and the display tables setup of radio Equipment and CW keys and picture boards. Approx. 75 contacts were made throughout the United States and Canada.

W6MAC called CQ Field Day instead of Special Event Station a couple of times trying to make contacts.

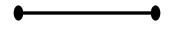
Gary also used his own call instead of NC6I on one of his attempts to make a contact.







See (Pictures page 4 for more.)



UPCOMING EVENTS:

- Nov 13th Dick Wolf Page 2
 FT-857 - Page 6
 - F1-85/ Page (
- Dec Christmas Party Page 3 & Last page



N6FF - DICK WOLF RETURNS

1. Dick Wolf N6FF will return and talk about Low Band antennas, DX, Bottom of the Cycle Propagation, ETC... I believe he has some slides of antennas to discuss and hopefully dispell the myth that "BIG" antennas are needed for 80 and especially 160 meters.

2. Aurora and Gary have the info about the Kart Racing fund raiser. We need to make some definite decisions about next year. Next year is approaching rapidly.

The next <u>VE TEST SESSION</u> will be on <u>SATURDAY, NOVEMBER 8TH</u>, at 8:30 AM @ VFW Hall in Anderson

The testing to acquire or update an Amateur Radio License takes place each and every month in Shasta County. Testing sessions are held at **8:30 AM** on the **2nd Saturday of each month**, and are alternately hosted by ARCA and SCARS . . . **ARCA Hosts** at the VFW Hall in Anderson in **EVEN** months; **SCARS** hosts at CDF in Redding in **ODD** months. There is a **\$12 testing fee** required and, if you are attempting to upgrade, you need to bring a copy of your current license as well.

Contact Mac, W6MAC, if you have questions or need more information.

HAPPY BIRTHDAY



August:

David Smith, KF6MCZ – 8/5 John Barnes, WA6BSA – 8/7 Stephanie McCulley, W6STF – 8/18 Gus Silva, W6VLE – 8/18 Bob Rice, K6KIQ – 8/18 John Skeetes, KR6AR – 8/23 Al Simants, N6BJ – 8/23 Janet Petterson, KF6CCE – 8/27 Ray Bovee, W7RAY – 8/30

September:

Jim Templeton, KE6POR – 9/12 Dick Cloyd, WO6P – 9/16 Bill Bishop, KF6VYL – 9/21

October:

Erich Zoellmer, KG6HPT – 10/13 Frank Phillips, KN6WB – 10/18

ANNIVERSARIES



<u>August:</u>

Paul & Janet Peterson – 8/20 Mac & Stepanie McCulley – 8/15 Erich & Joann Zoellmer – 8/23

<u>September:</u> John & Elaine Skeetes – 9/9

October:

David & Jeanette Burruss – 10/5 Gus & Helen Silva – 10/15 John & Linda Barns – 10/21 Phil & Gisela Graham – 10/30

UPCOMING EVENT...



Considering the events of 9/11, we should all review our hobby and our abilities.

Communication is certainly the mainstay of a country's defense, emergency response, and other such valuable entities. If you have thought about being part of Amateur Radio Emergency Services at any time in the past, now may be the opportune time to do something about it.

Contact: Richard Cloyd, WO6P, for more information.





Aurora & Gary purchased a couple of items for the Christmas Party but we need to finalize plans and location. More information at the November 13th meeting. See back page for more information.

Files

FALL BAR-B-QUE/POTLUCK

Sunday, October 12th @ Cloyd's (WO6P)

The fall ARCA BBQ/Potluck was held at Dick and Dee's in beautiful downtown Shingletown. The festive activity began around one o'clock and ended at 6pm. The weather cooperated in making this, yet another, successful gathering for the HAM group. Italian sausages we started promptly at 1pm and as the guests arrived they could spear some of these wonderful tasting piggys right off the bat. As you can see in one picture, John, WA6OZZ was kept busy swatting meat bees, only as a diversion, of course. Our honorary member, Don NC6A, arrived just in the nick of time to enjoy the remains of the excellent potluck that was provided by all.

With nothing better to do, some of the group was amazed at the antenna tower setup that looked like it was connected to WO6P's radio equipment by an air coupler. When asked how this worked, no reply was given.

After all is said and done, a good time was had by all. Lots of socializing, bragging, and tall story telling (after all we are hams). Thanks to all of you who participated, see you next year.

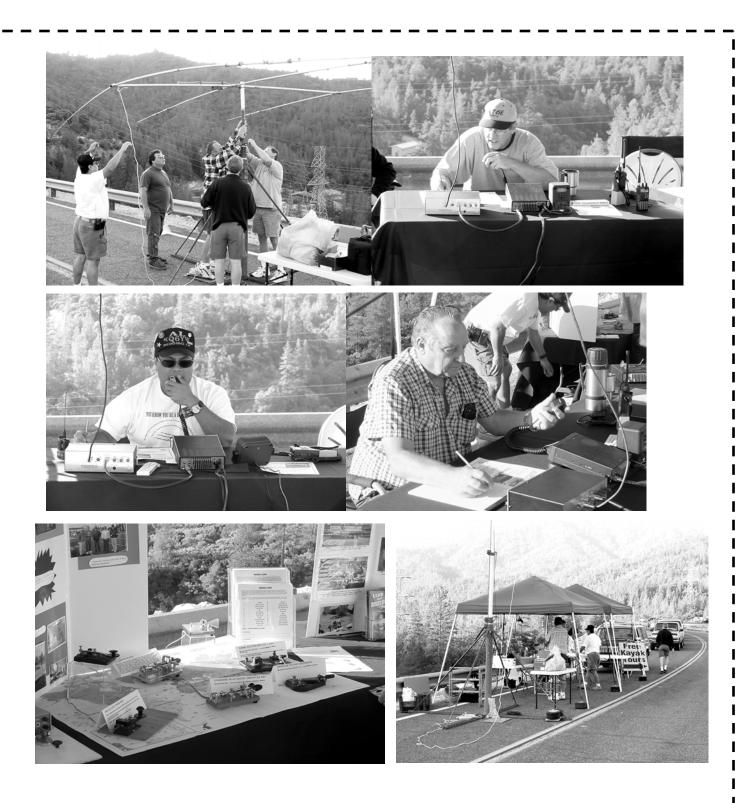




ARCA / SCARS 1st ANNUAL LOCAL HAMFEST WAS HELD Saturday, August 9th, at Anderson River Park.

It was a gorgeous day at Anderson River Park for the 1st Annual Nor-Cal HamFest. It turned out to be a great success for both the Amateur Radio Club of Anderson (ARCA) and Shasta Cascade Amateur Radio Society (SCARS).

PICTURES FROM WHISKEYTOWN DAM SPECIAL EVENT SEPTEMBER 28, 2003



PACIFICON 2003

Ah yes....Pacificon 2003. We look forward to the annual trek to Concord...no I mean Walnut Creek...no I mean San Ramon...yes that's it San Ramon. Well this years trip wasn't as well attended as some in the past but we enjoyed it just the same. Even with the move 17 miles south of last years venue we were able to find a nearby Tony Roma's. Why we continue to go there I'm not sure....only 3 of the 7 ordered ribs! Still good food.

As for the hamvention, well it doesn't change much but the swap meet has taken on an air of computers rather than the abundance of ham related gear of the past.

For the second time in the 7 years I have attended Carl KJ6C was the big winner or should I say spender. He came home with a new Yaesu FT-857. And of course he tried to convince Mac it was an HT. For once Mac wasn't buying it. He is catching on to Carl's little tricks.

The Sheraton was a very nice hotel to have the hamvention in. And no one complained of the rooms, service, or any other concerns.

All in all it was a fun weekend and as always it was informative.

Hope to see more of the gang there next year and maybe a few others if we can drag them away from the wives. Speaking of wives there was rumor more may attend this year but the Shingletown Chicken backed out at the last minute. Wonder who that could be? Maybe Seaside in June will be attended by the kite flying hams. See ya next year.



Ah yes....we did successfully remove a growth from John and Susie's oak tree that was interfering with the rotation of John's tri-bander. Amputation successful on Oct. 22, 2003. Attending physicians: W6MAC, NT6E, KQ6YW, KJ6C, and of course John and Susie. Gary and Mac worked. Carl supervised. And we're not sure what Al did. He was seen using a pair of binoculars to look up in the tree, but it wasn't clear what he was looking at. Maybe it was a leftover from the special event station at Whiskeytown where he was checking out the girls in the boats?????

YAESU FT-857

Yaesu claims that this is the smallest HF/VHF/UHF 100 watt all mode. The power output is: HF/6meters 100 watts, VHF 50 watts and UHF 20 watts. Modes of operation are: CW, AM, FM, LSB/USB and 1200/9600 baud packet. Psk31 and RTTY are also possible on HF. The case dimensions are: 6.1"X2.0"X9.2" (WxHxD) and the weight is 4.6lbs. The frequency range: Receive 0.1-56 mhz. 76-108 mhz, 118-164mhz, 420-470mhz. Transmit: 160-6meters, 2 meters, 70cm. Power varies from 5 to 50 watts on 2 meters, 2 to 20 watts on 70cm, 5 to 100 watts on HF/6 meters, which allows you to operate as QRP on HF. Cooling is provided by a thermostatically controlled fan. The body is made of cast aluminum and acts as a heat sink. The display is a large 2.1" x 0.69". It features a multi-colored, 32 selectable display which is user programmable to show different colors on each band, mode, memory group or even track signal strength or power output by color. It features 200 memory channels which may be tagged with up to eight alpha-numeric characters. The 200 memories can also be unitized into groups of 20 in VHF/UHF modes.

This feature I have found handy as I can put all the ham frequencies I use most in one group and the fire and other emergency frequencies in another. It has CTCSS and DCS encode/decode, ARS (automatic repeater shift), smart search, ARTS (auto range transponder system) and a spectrum scope. Mine came with the optional DSP unit and I purchased the separation kit which I think is a necessity if used mobile. The wide receive range allows you to monitor public safety, weather, AM/FM broadcast and aviation frequencies. For CW operators is has a built in keyer with adjustable speed.

Having not had a chance to really put it through its paces I can only compare its features with other rigs I have owned or operated. Considering its cost is about \$200.00 less than the Alinco DX70TH I bought several years ago I think it is well worth the price.

The Alinco is a good radio, but has nowhere near the features of this rig. Many of the features it offers are the same that came with my Yaesu FT-920. The 920 is a big radio not meant for mobile use and operates only on HF/6 meters. The down side to this unit is the multi menu system used to program its many features. It has a two staged menu with the first stage showing the more often used features and the second stage utilizing the "set and forget" features. The operating manual contains a whopping 128 pages and I found it best to sit down with the rig fired up on the desk and the manual in front of me and read and play. Ask Mac (w6mac) if you doubt me. He learned the hard way. After I have had a chance to play with it for a few weeks I will write a more "in depth" report and fill you in on all the tricks and pitfalls and a honest opinion on how it functions.

73,

Carl Seguin- kj6c