



# News Letter



Vol. XIII No. 6

Club Repeater – 146.670(K4YHB); Club Packet Cluster – 145.070 (N1DL); Club Chat Node – 144.970 (CHAT)

Club Home Page – <http://www.naplesfl.net/~araswf>

## The President's Comments

Field Day 1998 was a great success! I would like to personally thank all those individuals that made this field day possible, and especially Phil and Alice for the use of their property and refrigerator for the event. Our CW stations cranked out 582 contacts with all the QRMing from the SSB stations. Great job K1PJ and AD4TR! From our SSB stations we had 1,503 QSOs...WOW! That's about 250 more contacts than we had last year from all the stations. Great work K4TZ, WB2QLP, WA3TIH, WB2WIH, KF4MJJ, KD9N, KE4JZT, and anyone else that helped out on the rigs. Now aside from the contesting, we can not overlook our excellent chefs for the weekend, thank you Dolph and Wally for the exquisite cuisine that was prepared for us throughout the weekend!



We have another donation that was presented to the club, a GAP Challenger Vertical was donated by Jack Howe WD4NSP. I believe this will help out in future field days and/or special event stations that the club holds. Thank you Jack for your support of the club. On a side note about field day, I would like to thank all of you who were responsible for converting K4TZ to the other side. Tom had to be pulled away from the microphone kicking and screaming when we were breaking down the equipment. K1PJ was sold on contesting CW with a Keyboard. Pete was having a blast hitting them "F" Keys banging out the contacts on 15M. The VHF tent also performed very well on Saturday with an excellent band opening on 6M. Too bad we couldn't get more on 2M, I think there are more check-ins on the Sunday night net then there were people on 2M throughout the whole weekend. Great job Jeff and Jordan! We should be back to business as usual starting with July's meeting.

73 de KE4RGH.

## The Vice President Speaks

Boy does time past by quick. Here it is already, July, and Field Day over with. All that showed up at Field Day I believed had a good time, I know I did. Every thing went real good, the only problem we had was that the Club generator developed a oil leak. We have Master Mechanic, KD9N, working on it to see what the cause of the oil leak is. And I'm sure he will have it up and running in a short time.



Remember this is Hurricane season, you wouldn't know it with all the fires. So make sure you have a plan on hand, what you and your family will do in a emergency. We never know what could happen and when! Keep those HT batteries charged if you have one, you may need it and any other items that would be useful to you in a emergency situation. I hope it never happens but as soon as we let are guard down, that's seem to be where it happens. so be prepared at all times. I would to thank all who helped and showed up at Field Day, It was a great success and a good time to all . 73 A.D. , KE4JZT

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## From the Secretary Treasurer



Field day has come and gone, but what a professional setup! Jordan and crew have once again topped last year's setup and performance. These guys really know how to contest, even with some problems they still did great! I am glad that this type of crew & equipment is available should we ever have a real emergency. I know that should we have a crisis that calls for communication expertise, we have the means and the manpower to get the job done. See ya'll at our next meeting 7-28-98.

Steve Fleishman - KD4VRY.

## Field Day Report

Field Day activities started on Friday afternoon with the club trailer being brought to the site. Jordan, WB2QLP, followed shortly with his trailer. Phil, N4VMT had graciously mowed the field and all was ready for the assembled crew to start putting up the weather shades for the operators and the food, congregating, etc., area. There were about eight to ten able bodies assembled and the crew made short work getting up the shelters. There were three operating areas set up, the cw area with two transceivers, the ssb phone area with two transceivers, and the VHF/ Novice area with transceivers on 6m, 2m, and 10m. Towers were erected with appropriate beams for 40m, 20m, 15m, 10m, 6m, and 2m. A 40 meter vertical was erected and an 80m dipole was available. The setup crew after finishing the rough work dined on steaks prepared by the chief cook and gopher, Dolph – KD4DZV.

Saturday morning the operating crew placed the transceivers and setup the logging computers. There were six units with one at each operating position. At the designated starting time the generators groaned as all keys were closed and the “CQ FIELD DAY de K4YHB K4YHB” was set and Field Day 1998 was under way. The weather cooperated with the rain holding off until when we were breaking down the site and doing the clean up. (See the report table below)

Dolph maintained a log of the members that either participated or showed up for moral support for the operators. He indicated that he collected the names of 34 persons signing the log. Thirty two were call colders and two were the sons of members that may become future members. The call that were logged on the sign-in sheet are **KD4DZV, WB8SSN, K1PJ, AD4TR, N4VMT, KE4RGH, K2ZEL, WA1QDP, WB2QLP, KE4JZT, WB2WIH, WD4VRZ, KA2EYL, KF4IXA, KD9N, WA3TIH, KE4KRY, KF4AER, KB8EMG, K4FEM, KF4GVS, K4TZ, KF4WZH, WA2WLV, KD4DNB, N4XSE, KD4VRY, KE4KTZ, KB9ETQ, KB9GAW, KA1KRV, WD4FLY, and WA2WLV.** Dolph said that the cooking duties and the related activities may have prevented him from getting all the possible names. He asks that anyone that he missed to for give his omission.

Particular thanks go to Phil (N4VMT) and to Alice, his wife, for allowing the club to use their property for the second year as the field day site. Also the club owes a debt of gratitude to the members that loaned their the use of equipment, antennas, computers, towers, and generators for this club activity.

Bill, KE4RGH, did the work of setting up the logging program on the 6 computers and did the task of collecting the logs from each operating position and then merging the logs into a single concise report which follows. A few of the computers lost their brains during the operations and the log dates had to be hand edited to assure accuracy in the report. The other catastrophe was when the club generator started to throw oil which caused a shutdown of that equipment which operated on 110vac. The transceivers that operated on 12vdc continued to operate down to the bitter end.

Clean up of the site went smoothly as there were many members who disconnected equipment, coiled the coax, pulled guy stakes, folded tarps, and took down towers and antennas. The material was loaded on the trailers and on the trucks and hauled off to their proper locations. The club trailer and associated materials have been taken to Bill's place for storage until needed for an emergency or for another club activity.

The first review of the operations indicate that it was a very successful club event with an improved score over last year and a larger overall participation. Well done ARASWF.

## Field Statistics

Call: K4YBH Country: USA

Category: 4A Multi Multi

Band	CW QSO	CW Points	SSB QSO	SSS Points
40m	10	40	22	44
20m	203	812	659	1318
15m	369	1476	369	678
10mN			214	428
6m			260	428
2m			9	18

582 cw contacts

1503 ssb contacts

2085 Total contacts

2328 cw points

3006 ssb points

400 bonus points

5734 Total Points

## ARES/RACES - EOC



As of about 3 PM Saturday, 11 July, the Ochopee APRS digi KG5QD-3 has been moved back to the Carnestown site. This is the location on the cellular tower at 29 and 41, at 270 feet. There is complete backup power (UPS and generator), and the transmitter runs 50 watts. Coverage of the SE coast and the Keys appears to be 100%! Testing will continue. This is now an authorized site, not a temporary one.

Don't forget the July ARES/RACES meeting this Tuesday, July 14 at 7 PM in the EOC. We'll try to keep the lights on this month...

Also: check out the Collier County ARES/RACES website (<http://www.collierem.org/races.htm>) for pictures of the ARES/RACES leadership! Such smiling faces!!! 73 Gary - WB2WPA

## For Sale

Tenna Phase 3 20 amp PS w/built-in meter(\$100)  
AZDEN PCS-4000 2M Mobile w/ mic, perfect for packet duty(\$100)  
GE Custom MVP 25w UHF, cables, speaker, mic, Perfect for repeater duty(\$60)  
KPC-3 Kantronics(\$80)  
Diamond SX-400 Dual band SWR & Power meter(\$120)  
MFJ Deluxe versa Tuner 2(\$100)  
Ranger 2950 10&11 meter radio(\$200)  
MFJ Lambic Key(\$40)  
ICOM Dual-Band Mobile 3230A(\$220)  
Comet Dual-Band Magnet mount ant(\$50)  
Diamond SG-7900 Dual-Band Ant. Collapsible base(\$100)  
All equipment working and in very good if not excellent condition.

Please contact Jerry KE4WOG at 941-417-5430.

July Meeting – July 28, 1998 @ 7:30 pm at Shepherd of the Glades  
Church, Rattlesnake Hammock Road and Polly Avenue  
August Meeting – August 25, 1998 @ 7:30 pm at Shepherd of the Glades  
Church, Rattlesnake Hammock Road and Polly Avenue  
VE Test Session – August 6, 1998 @ 7:00 pm Collier County Emergency Management

## Editorial Comment

By now it is obvious to you that there was no newsletter last month. At the May meeting the membership voted to suspend publication during the months of June and August. Therefor the next newsletter will be published in September. This issue is devoted to the Field Day activities. Your editor spent some time at the site Friday afternoon during the setup, on Saturday more as moral support and to bring another computer to the site, and on Sunday to assist with the clean up. Let me make a couple of observations. Good things to have: A number of pointed iron or steel stakes about 3 ft. long; A 5-lb short handle hammer like the ones we used to set pitons with to drive said stakes; A bumper jack with a wire cable clamp to pull the stakes driven into the coral sub-surface rock. It was observed that when 4 transceivers were keyed at the same time the line voltage from the generator dropped to around 95 to 100 volts. This gives you interesting effects on cw and sideband. It is very desirable to have equipment which will operate directly from 12 vdc. Losing the generator closed down part of the operations.

In the statistics table I removed all of the bands in which we made no contacts. It should be noted that there are many where our club showed no activity. All the operators that manned the stations did an outstanding job and are to be commended for their efforts. John, WA3TIH, manned the Novice position most of the time. Where were the rest of the novices and tech plus people? No cw contacts in the novice bands stands out as an area for future consideration. It appears that the club not only needs to get the generator repaired but may also need an additional backup generator. Perhaps it would be a good idea to have a look at a small engine driven alternator as backup to charge batteries. Enough of these comments for now.

I will be missing the next two meetings as I travel on vacation to visit children and grandchildren. I will see you in September. – de Bill – K2ZEL.

Amateur Radio Association of Southwest Florida  
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TO:

