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ORANGE COUNTY AMATEUR RADIO CLUB

VOL. XXIV NO. 7

P.O. BOX 95, ORANGE, CALIF. 92668

JULY 1983

JULY PROGRAM

U.S. AMATEURS IN SCANDINAVIA

This month's program will be presented by former (hopefully not for long!) club members Jay and Cathy Hall; WA6MOK & WA6KFJ. Jay and Cathy were very active in the OCARC during the middle to late seventies, until a company move took them away from the area. We are honored to have them back in Orange County after a multi year stay in Northern Europe. They will be showing slides and telling us how life is in Scandinavia. Perhaps they will even tell us about operating from the other side of the DX pile-up.

AUCTION SEP 16th

Coming in two months, at the September meeting, will be the yearly Orange County ARC Auction. Ken, W6HHC, is getting his voice all primed up, but he'll be looking for volunteers to spell him. Also, everyone plan to clean out that junk box in the garage before the September meeting. Don't worry about getting rid of that 20 year old part you know you'll need one of these days. Remember, if you get rid of it this year you can probably buy it back next year at a discount! The laws that govern the inflation of ham goodies operate in strange ways!!

See the August issue of RF for rules and details.

BEACH PARTY AUG 21st

1983 BOARD

President.....	W6IBR	Al Watts	531-6245
Vice President.....	KA6IIJ	Al Toerins	730-1549
Secretary.....	W6HHC	Ken Konechy	541-6249
Treasurer.....	W6MIL	'Mac' Mac Innis	639-7384
Activities.....	WA6VKZ	Frank Smith	838-3271
Public Relations....	KA6GJI	Oscar Alonzo	996-9676
Membership.....	WB6LAR	Keith Southworth	893-7175
TVI.....	K6LJA	Ted Glick	542-1390
Member at Large.....	KA6HNY	Robin Hoff	731-4805
Member at Large.....	KD6XO	Bob Teesel	531-0926
Club Historian.....	WB6IXN	Bob Evans	543-9111
W6ZE Trustee.....	AF6C	Bob Eckweiler	639-5074
VIP Liaison.....	WA6RNA	Leonard Victor	892-1820

MINUTES OF THE JULY BOARD MEETING

* Meeting was called to order by Al W6IBR at 3:30 PM on July 3rd. Present were: Al W6IBR, Keith WB6LAR, Oscar KA6GJI, Bob AF6C, Lloyd WB6ULU, and Ken W6HHC.

* Al W6IBR reported that the club spent \$140 on food for Field Day and collected \$70 for the generator fund via donations.

Al W6IBR reminded everyone that the club beach party is scheduled for Doheny State Beach on Sunday 21 August, that the Convention is over Labor Day weekend, and that the Auction will be held in September.

* The club is looking for a volunteer to begin a novice class this Fall. Are you willing to help?? Please contact Al W6IBR if you can help.

* Al W6IBR reported that his survey of local club dues resulted in an average of \$14. The highest dues is \$20 for the West Coast and the lowest dues is \$10 for the Anaheim and OCARC. Bob AF6C made a successful motion to raise dues to \$15 for members. (\$10 for students and second family members). This motion will now be brought before the club for a constitution change.

* In order to minimize business that is conducted during regular meetings, the Board adopted the following agenda:

- | | |
|---------------------------------------|-----------------------------|
| - Pledge of Allegiance | - Introduction of Visitors. |
| - Introduction of Officers. | - Raffle. |
| - Announcements & Planned Activities. | - Minutes. |
| - Program Speaker. | - Reports. |
| - Break. | - New Business. |
| | - Adjournment. |

* The Board resolved to publish a reminder of dues to unpaid members in the March Issue of "RF".

THE PREZ SEZ:

The "Big Day" (Field Day) has come and gone for another year. All of those who participated had a great time and Frank, WA6UKZ did an outstanding job as chief cook. Surprisingly enough all the gear worked as planned. Guess the "gremlins" were afraid of the USMC.

Time to start planning for the Southwestern Division convention (Labor Day weekend), and our annual auction in September.

Hope to have a S.R.O. crowd for this months meeting (July 15th) to hear the trials and tribulations of Jay Hall, WA6MOK and Cathy his XYL (WA6KFJ ed.) on his/her time spent as DX in the Scandinavian countries. They have a fantastic slide program so bring the whole family for a real "cheap" night out.

Al W6IBR

FIELD DAY SITES THROUGH THE YEARS

In the past few years I've heard many questions and comments on where we've held our Field Day, so I thought I'd try to start an official list. These locations are accurate to the best of my memory, but if you can add your input for corrections, or earlier sites, let me know. Some years, like 1971 and 1972, I'm positive of and have the bills to prove them. Also, I remember that 1973 was the first year at the MCAS(H) Santa Ana because I was President and Art WA6LHB was the Activities Chairman, and did a good job getting that site. Would you believe two generators? (100KV & 50KV)! Here's my list:

- 1983 MCAS(H) Santa Ana, South of main gate.
- 1982 Centennial Park, Santa Ana.
- 1981 MCAS El Toro.
- 1980 MCAS El Toro.
- 1979 MCAS(H) Santa Ana, MARS Station Area.
- · · · ·
- · · · ·
- · · · ·
- 1973 MCAS(H) Santa Ana, MARS Station Area.
- 1972 NAS Los Alamitos.
- 1971 Lemon Heights, off Camden Drive.
- 1970 " " " " " "
- 1969 Pacific View Memorial Park, Corona Del Mar.
- 1968 " " " " " " " "

de AF6C

THE ORANGE COUNTY AMATEUR RADIO CLUB... 10 YEARS AGO

While digging through my desk during the recent Spring cleaning session I came across some old issues of RF. One was dated 1970 and the others were from 1973, ten years ago. Many names are still familiar and others brought back memories. The SCM, in those days, was Billy Hall WB6CQR who had recently taken over for Jerry VerDuft W6MNY. Jerry left the area because of his employment, but is evidently still active because every now and then a letter from him is published in QST. Both gentlemen are past presidents of our club. The Minutes of the April '73 meeting announced, among the visitors, Sandy and Fried Heyn of Tustin (no calls yet!). Who would guess they would become two more SCM's from the Orange County A.R.C.

Club activities included, as always, Field Day; a beach party at Newport Dunes; a few picnics and a fishing trip. Ernie; WA6GXV planned the fishing trip, which was then the club's "First Annual Fishing Outing and Maritime Mobile DX-Pedition". These fishing trips are still going on today. Initially, the few remaining openings on the boat were filled by people from Douglas Aircraft; now things have reversed. There is actually another trip planned for this August 7th so if you want to go fishing there are a few spots open. If enough people show interest we'll get together a special trip for the OCARC. The first trip in '73 was on the boat Cyperlurus out of Dana Point and so is the August trip!

In 1973 some interesting programs were held. Bob Evans, WB6IXN gave a talk on Space Quarks and Black Holes, Ted Glick. K6LJA demonstrated transmitting and receiving facsimile (FAX) using surplus Western Union machines (\$15 or so each in those days!). The May meeting was held at the local Heathkit Center in Anaheim where we were treated to a tour of the facilities and shown the latest products. For a few years this was a yearly event with many surprise raffle prizes, and one year a talk at the local tavern across the street when our tour guide forgot the key to the store! For the builders and DXers in the club a speaker from Henry Radio came out and gave a talk on high power linear amplifiers. He brought some of Henry's new line as examples. This man new what he was talking about! Henry is still a big name in "shoes".

Meetings were being held at the current location after a recent move from Lincoln Savings and Loan at 17th and Bristol in Santa Ana. (Many people knew the location as 'just down from the Dog Patch')! A few meetings were held at RFS Savings off Tustin while Mercury S&L was being finalized. Other club functions included the club breakfast ("First Saturday of each month, 8:30 at Mannys Restaurant"). The 15 CW net was just beginning and the only other net was the 15 SSB net which met on Thursdays, 21.375 at 8:00 PM. W6ZE, then Ken; W6HHC, was the net control. A list of check-ins were often listed in RF.

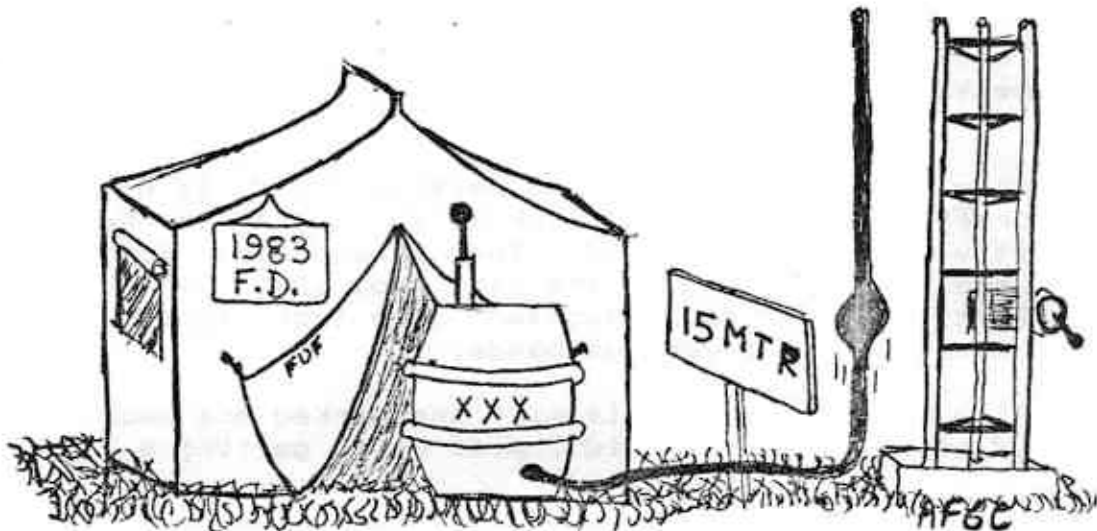
de AF6C

Field Day Shorts... 1983 at USMC (H) Santa Ana

- * It has been reported that for one weekend the (H) in MCAS(H) stood for 'ham' when the OCARC met for the 1983 ARRL Field Day event.
- * Frank; WA6VKZ our Activities Chairman and chief cook was on site early with food and Kitchen. His culinary skills kept the operators well fed for dinner and Sunday breakfast. Unfortunately, Frank still won't poach eggs! Maybe next year.
- * Thanks to Leland N6ETK for copying the ARRL Field Day message.
- * Bob; WB6IXN, our expert at raising the tents didn't get much practice this year. I think he'd like to see the motor homes stay in the parking lot. That's technology Bob! Once things were in full swing on the air, Bob, along with Lloyd WB6ULU, Dotty; W6IBP and daughter Jane took turns logging and checking on the various bands.
- * Al; W6IBR 'forgot' his mike and worked one heck of a lot of CW contacts on 40. Did I miss Dotty getting a little CW in too?
- * Chris; KA6IMP impressed us all with his first contest operation. He, with minimal but excellent help scratched out over 759 contacts on 20 meters. He is voted ROOKIE OF THE YEAR!
- * The 15 meter tent with Ken; W6HHC, Kei; W6NGO, Don; W6OOH, and Bob; AF6C operated as usual: One beer... one contact... one saki... another contact. They did this for a total of 995 contacts. Bob WB6AJV came out and helped in the evening.
- * The VHF/UHF crew, Al; KA6IIJ, Frank; WA6VKZ, and others were disappointed at poor band conditions on 2 from that location. However, they did work a record amount on 6 meters.
- * Oscar; KA6GJI wasn't able to work up any news publicity for our operation and a few people were talking of electrocution to get us in the papers. However, Oscar did such a fine job in the tents logging and operating that he was forgiven. The way he caught "dupes" I think he had a computer in his pocket!
- * Some other big gun help that made our high score possible were Don; N6RI, Jim; NS6W, John K04A, Guy (awaiting General call), and Jack; KA6MLH. John, and his friend N4BGX dropped in from the base in response to Ted; K6LJA's "visitors welcome" sign. Guy was in the area on vacation from the

Midwest. He read about us in an RF at Henry Radio. Jack came out with our President and got a chance at Field Day. I hope we see more of him around the club.

- * Bob; KD6X0 operated a rather quiet 10 meters this year with the band weak and closing early due to Mother Nature. His spare time was spent with camera in hand recording what the rest of us were doing... (Especially when we were caught off guard and resting)!



"Ken... That's not what I meant when I said LOAD the Field Day Antenna!"

WANTED WANTED WANTED!

The following parts for a linear amplifier:

1. Illumitronics 195-1 Plate Coil.
2. Communications Products 86-B Plate Switch.

These parts needed by a Ham from our 'Sister City' of Orange, Australia who is constructing a Linear. Please contact Bob; AF6C with price & condition, or if you know of a new or used source for these parts. Phone is (714) 639-5074.

OCARC BEACH PARTY

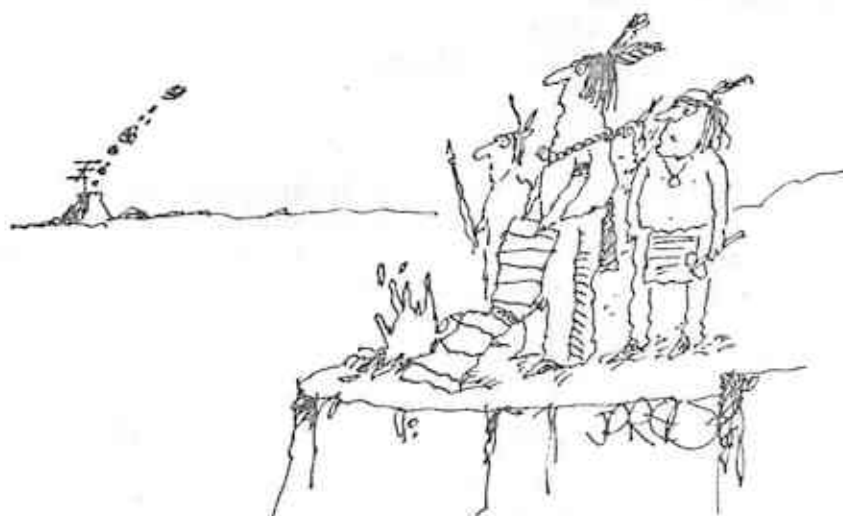
An OCARC Beach Party is tentatively planned for Sunday, 21 August at Doheny State Beach. See Next months RF for further details. This is shaping up to be a super family gathering, so be sure to mark the date on your calendar.

A COMPARITIVE SUMMARY OF FIELD DAY RESULTS
FOR
THE ORANGE COUNTY AMATEUR RADIO CLUB W6ZE
BY KEN W6HHC
COMPUTING BY BOB - AF6C

YEAR	80		40		20		15		10		6M	2M	2M	220MHz PH	NOVICE				TOTAL QSO's/(POINTS)
	CW	SSB	CW	SSB	CW	SSB	CW	SSB	CW	SSB	PH	CW	PH		80	40	15	10	
1968	10	224	62	396	93	328	24	438	0	68	0	0	145	0	0	0	0	0	1780/(3938)
1969	0	98	0	50	0	375	0	381	0	0	0	0	169	0	0	0	0	0	993/(1986)
1970	0	272	0	0	0	531	0	426	0	0	0	0	0	0	0	0	0	0	1229/(2456)
1971	0	274	0	106	0	530	0	136	0	0	0	0	0	0	0	0	0	0	1846/(2892)
1972	0	50	0	350	0	521	0	530	0	0	0	0	94	0	0	0	0	0	1545/(3090)
1973	90	226	0	452	0	932	0	273	0	0	0	0	46	0	0	0	0	0	2029/(4218)
1974	0	161	0	333	0	630	0	342	0	110	0	0	0	0	6	6	12	0	1600/(3248)
1975	80	120	154	274	40	863	140	259	0	123	0	0	0	0	0	0	0	0	2853/(4934)
1976	99	254	152	487	21	600	64	210	2	54	0	0	2	0	0	0	0	0	1945/(4566)
1977	25	243	163	199	0	843	47	486	0	309	0	4	234	0	0	19	34	4	2618/(5812)
1978	14	196	242	170	30	981	50	558	0	145	0	1	164	23	2	4	7	13	2600/(5986)
1979	0	195	198	92	42	773	0	737	0	95	0	2	124	8	0	0	0	0	2266/(5018)
1980	20	149	205	235	471	318	52	1025	0	226	12	0	100	36	0	0	0	0	2849/(7194)
1981	0	167	200	265	60	699	77	717	0	105	0	0	197	0	0	0	0	0	2487/(5648)
1982	0	105	49	238	40	352	0	515	0	72	0	0	155	27	0	10	19	0	1582/(3342)
1983	3	93	200	0	0	776	0	995	0	43	18	0	16	1	0	0	0	0	2145/(4696)

The above list shows our Field Day scores over the past 13 years. The scores are preliminary results before removing duplicate contacts, in most cases. Generally, the club ran in the 5A or 6A category until this year when we were 3A.

Congratulations to W6IBR for his 40 CW effort. Looks like we've been a bit lacking in CW contacts through the years.



"They say we're their 6th natural power contact!"

FIRST CLASS

ORANGE CO. AMATEUR RADIO CLUB
PO BOX 95
ORANGE, CA. 92668

MEETING INFO

7:30 PM SHARP

Upcoming Dates:

Meeting Location:

July 15th
August 19th
September 16th
(3rd Friday of each month)

Mercury Savings & Loan
1095 Irvine Blvd.
Tustin, Ca.
(1 Block East of Newport Ave.)

NET INFO

15 Meter SSB Net, each Wednesday @ 2000 Hours PST on 21.375 MHz.
10 Meter SSB Net, each Tuesday @ 1900 Hours PST on 28.775 MHz.
2 Meter FM Net, each Wednesday @ 2100 Hours PST on 146.55 MHz Smp.
Listen for W6ZE Net Control.

BREAKFAST INFO

8:00 AM

The Club Breakfast is held the first Saturday of each month at:
The Cook Book Restaurant, 17th & Yorba in Santa Ana, just east
of the Newport Fwy. (Southeast corner behind the Union station).

Upcoming Dates: August 7th
September 4th

de AF6C

July 1983