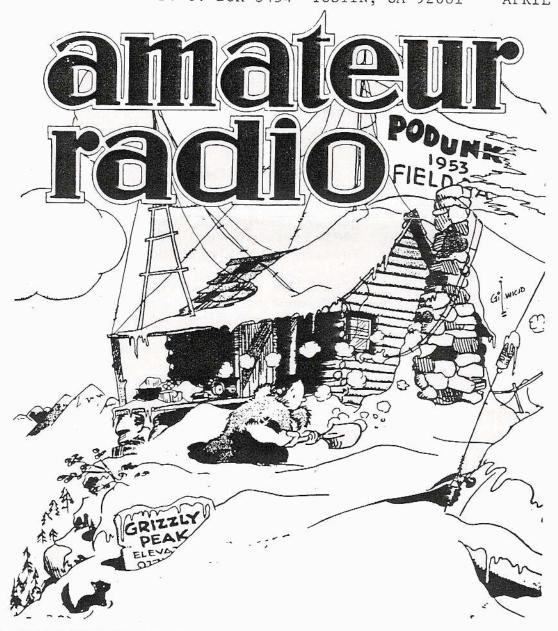


ORANGE COUNTY AMATEUR RADIO CLUB

VOL. XXIX NO. 2 P. O. BOX 3454 TUSTIN, CA 92681

APRIL 1988



NO, THE PROGRAM FOR OUR APRIL 15 MEETING ISN'T ABOUT SNOW, AS THIS COVER FROM THE JULY, 1953, ISSUE OF QST SHOWS, BUT IT IS A BIG SURPRISE! COME ON OUT AT 7:30 PM AND ENJOY A FUN EVENING. TNX, BOB, KI6UL, FOR THIS EEAUTIFUL, COLOR MASTHEAD!!!

1988 CLUB BOARD of DIRECTORS

President	Ken Konechy	M6HHC	541-6249
Vice President			
Secretary	Mark Stanford	N6QMW	991-7398
Treasurer	Frank Smith	WA6VKZ	730-7142
Activities	John Roberts	MA6LAB	540-7368
Membership			
Public Relations			
T.V.I. Chairman			
Member at Large			
Member at Large	Will Galusha	WB6GDZ	897-3376

CLUB APPOINTMENTS

Club	Historian	Bob Evans	WB6IXN	543-9111
M6ZE	Trustee	Bob Eckweiler	AF6C	639-5074
R.F.	Editor (Act.)	Jim Talcott	N6JSV	838-5395
Teen	Representative	(open)		

CLUB FUNCTIONS

MONTH	HLY MEETING:	3rd Friday of each month, 7:30PM at: MERCURY SAVINGS & LOAN
Apr	15th (1040 Day)	1095 Irvine Blvd. (4th St. becomes Irvine) Tustin, CA. Talk-in on 146.55 MHz
May	20th	
Jun	17th	(Take the 4th St. exit of the 55 FREEWAY and head ast. Continue about two blocks
0011	Truit.	past Newport Blvd. It's on the left.)
CLUB	BREAKFAST:	1st. Saturday of each month, 8:00AM at: LE GRAND CAFE
May	7th	2525 N. Grand Avenue
Jun	4th	Santa Ana, CA. (714) 997-5393 (1-1/2 blocks south of the 22 Freeway)

CLUB NETS

	BAND	MODE	DAY of WEEK	LOCAL	TIME	FREQ MHz	OPERATOR
2	Meters	FM	Wednesday	2100	hrs.	146.550	MAHHC
15	Meters	SSB	Wednesday	2000	hrs.	21.375¥	MBQIXN
15	Meters	CM	Thursday	2000	hrs.	21.175¥	KB6NAX
	(Li	sten f	or W6ZE, net	control)		XPlus or minus	QRM

ARES DISTRICT NET

- 2	? Meters	FM	Monday	1800 hrs.	146.580	WASUKZ
-	- , , , -		11011001	1000 2.	1 10 0000	5 41 1 C 5 1 C C

MINUTES OF BOARD MEETING - 4/2/88

The monthly OCARC Board meeting was called to order on April 2, 1988 at 9:02 AM in Le Grand Cafe, Santa Ana, by President W6HHC. Board members KB6EZP, WA6VKZ and WB6GDZ were not in attendance. The program for the April meeting is unknown at the present time. Business discussed:

- W6HHC Suggested a "Former President Night" as the theme for the June meeting. Past Presidents of OCARC would be present at the meeting and a brief history of their tenure in office would be presented.
- WA6LAB Needs copy of insurance policy to submit to Centennial Park for Field Day. Will begin process of signing up team captains for Field Day.
- W6NGO Generator trailer has been registered. Kei has been "keeper of Field Day equipment" for the last 17 years and feels that it is time to pass on the responsibility to someone else. HHC suggested that an inventory of the club equipment be made and a plea for a member to store the stuff be made at the April meeting.
- KA6IMP Needs a copy of the current membership list.
- K1YZG Would like to obtain a copy of the announcements sent to the local newspapers last year concerning the clubs Field Day activities.

Meeting was adjourned at 9:30 AM.

Respectfully submitted, Mark Stanford, N6QMW, Secretary.

MINUTES OF OCARC MEETING - 3/18/88

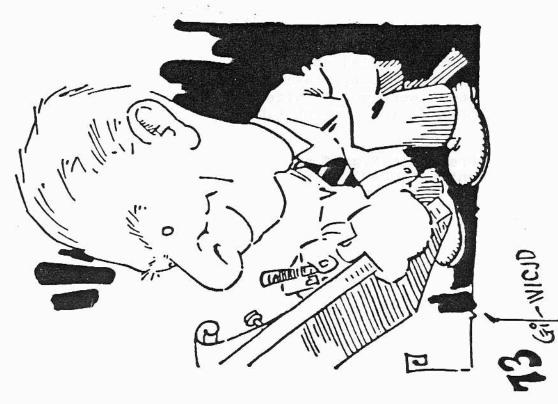
The March meeting of the OCARC was called to order at 7:33 PM on the 18th of the month at Mercury Savings and Loan, Tustin CA. by the President, W6HHC. 23 members and visitors were present for the salute to the flag. VP Ron, KB6EZP, then introduced ARRL official Fried Heyn, WA6WZO. Fried showed two video tapes: "CQ Field Day" showcasing the Hughes ARC and "At Any Time" by the Coronado California Police Department. After the tapes, Fried spoke for awhile on the advantages of ARRL membership and fielded questions concerning ARRL activities. Chris, KA6IMP, inquired about the status of the 220 MHZ band and the UPS proposal to acquire a portion of the band for its use. Dick, W6VQL, asked what the ARRL is doing about lawsuits against Ham operators from home owners who say that having an Amateur as a neighbor lessens the property values.

Visitors Carl and Rita Walls were introduced to all present. Carl recently passed both his Novice and Technician class exams and is anxiously waiting his call sign. Rita is currently taking the Gordon West home study course, and will take the Novice exam soon. Congrats to Carl and good luck to Rita!

No old business was discussed. WA6LAB, John, will submit a request to Centennial Park in Santa Ana to request use of its facilities for Field Day. Kei, W6NGO is having trouble registering the generator trailer. Dave, W6COJ, announced that the city of Orange is having a Centennial celebration of its founding on June 11th from 9:00 AM to 7:00 PM at Hart Park and suggested that the club set up a booth similar to the one at the OC Fair to attract new Hams and club members. Bob, AF6C, volunteered to be RF editor for June. The meeting was adjourned at 9:20 PM.

Respectfully submitted, Mark Stanford, N6QMW, Secretary.





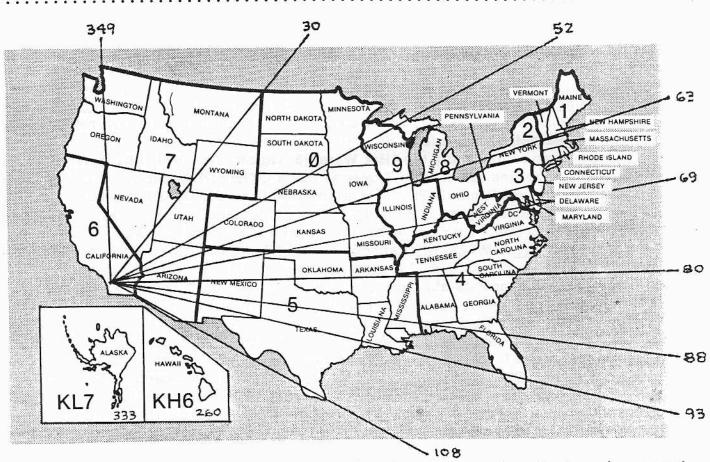
If you are a member of ARRL and read QST, then you have seen the cartoons of Philip "Gildersleeve, W1CJD. He drew cartoons about Ham Radio for almost 40 years, until he became a Silent Key in 1966, more than 1500 cartoons in all. He worked as a radio operator aboard merchant ships for many years, later as News Editor for a Connecticut newspaper.

An avid radio amateur, he brought laughter to decades of Hams with his character, Jeeves, and the adventures of the Podunk Hollow Radio Club. See more than 120 pages of his work in the ARRL book, "GIL," available for \$5

*** ON THE NETS ***

3/2 15m phone net - W6ZE/IXN checks in NGO, NG7D, IMP, & ULU. NGO's Alberta peaches fer 1st time in abt 4 yrs! & Kei has re-ringed the Club generator; solving the smoke problem! NG7D, ULU, & JSV all belong to Commodore's 'Q-Link' program & are now investigating public domain programs. NGO picks up a 60 cycle freq. meter fer the generator. NG7D gets new list of codes fer the ALERT group. IMP will join Hughes Radio Club (benefits: 220 & 2m repeaters). none remains silent on the side, but says/.. to the group. ULU gets his bathroom redonehis XYL likes the results! Most OPs copy IMP on the new Hustler vert at arnd Q5, & NGO said 15m was open to Europe yesterday morn. 3/2 2m phone net- A vy tired W6ZE/HHC checks. in JSV, NGO, QMW, IMP, RE, SDU, AF6C, & ULU, wid IXN on the side. HHC & family will take much needed rest skiing at Mammoth! HHC is also playing wid his new word processor 'Word Perfect'. RE gives OPs the new '200' sched fer upcoming states, & reads ARRL bul. #23 stating that S. Africa will broadcast a program fer amateur radio at 9580, 9615, & 6010 KHz at 0230 UTC Sun (Sat. eve. hr). Alex also plays Westlink tapes. NGO reiterates generator news, & IXN can't hear QMW or IMP on the WX cube. HHC reminds all abt Club breakfast Sat. 3/19 15m phone net - W6ZE/IXN checks in NG7D, COJ (wid LAB on the phone patch), IMP, & RE. NG7D & JSV haven't discussed 'Q-Link' problems further, but John is replacing the old keyboard on his Commodore 64 wid a new one frm Radio Shack. John also got an old Heathkit HW-8 QRP rig which he will fimup on 15m CW net! COJ tells us abt an upcoming picnic to be held at Hart Park during the City of Orange Centennial Celebration on Sat., June 2, frm 11 am to 7 pm. They would like to have amateur radio demonstrations, etc. Please contact Gloria Boice at 639-9818 for further info. LAB takes info abt Orange Centennial frm COJ's QTH by phone patch...John's ant, blew down during last SA winds! IMP checks in wid n∅ne on the side. John & Dave hv trouble reading IMP, who is a 2.5 on IXN's s-meter. RE finds trouble wid the N-type connectors on the ant. lead. He re-adjusts one connector, & solves problem in centerfeed of the other connector wid a ballpoint pen spring over the center contact! Thus, RE is 'on the beam by all means'! 3/10 CW net 15m - No formal net. IXN & RND has a short ragchew. 3/16 15m phone net - W6ZE/IXN checks in IMP, NG7D, RND, DK, & PEQ. IMP installs a new rotor fer the 2m beam, & none prepares potato salad fer a St. Patty's party tomorrow. NG7D doesn't hear IMP at his QTH, & John is busy refurbishing the 'Hot Water-8' rig fer CW QRP! RND raises his ant. & repositions feed line & raises his sigs to 7 over at IXN's QTH! DK might be on CW tomorrow. Ken has 2 more countries confirmed! PEQ gets a 40m dipole up fer the DX contest, & plays wid a vacuum chamber in physics class, & he and OM, roger, will be involved wid communications at Fullerton Air Show this Sat. DK new, & had met murdered race driver, Micky Thomson, several times! 3/16 2m phone net - W6ZE/HHC checks in RE, JSV, AF6C, IMP, SDU, & RND. SDU manufactures his own QSL cards, & wud like to improve his DX QSL returns, to which OPs return comments to Foster. RE comments abt Chris, KC4AAC, frm Costa Mesa, who is now at McMurdo Sound wid no daylight & temps at 78 deg. below 0! JSV downloads & enjoys a world clock program frm 'Q-Link', & gets his new fence put up. HHC & family get back frm a FB skiing trip, & AF6C gets stuck in an elevator fer a great eyeball QSO wid the passengers!...And HHC gets Bob's pix cards frm Dayton, Ohio! RE plays Westlink tapes, & IMP comes in loud & clr at HHC's QTH wid new 'rotarized' ant! IXN can't hear RND as he comments abt QSL cards & DX returns! 3/17 15m CW net - The net featured DK, RND, & NG7D (QRP). John finally got his 'Hot Water'-8 QRP rig on 15 CW & reported in. (IXN had to go to Cypress)!. 3/23 15m phone net - W6ZE/IXN checks in PEQ & NG7D. PEQ works DX to Japan & Orient. He will leave net soon to go on 20m AMTOR. IXN tells Dan abt Newton's 2nd Law paradox & its place in Relativity. NG7D tells net abt his successful rejuvenation of the 'Hot Water-8' QRP CW rig wid QSOs in TX, Minn, Mich, etc! 3/23 2m phone net - IXN can't hear HHC/NC (mobile?) vy well! QRM was terrific on the wraeband WX cube! So IXN called a busy JSV who put his HT on landline!! Over the twisted pair,

IXN hears HHC QSO wid RE, who must clean his bandswitch; IMP; K6LNP, Mel; AF6C; & SDU. (Hope I didn't miss anyone!) IMP, HHC & AF6C discuss TRW Swap Meet wid possible packet meeting afterwards. HHC also mentions upcoming HAMCON & Club responsibilities. Mel, LNP checks in fer 1st time; asks abt Club; he served at Clark AFB in the Phillipines. RE plays Westlink tapes, & AF6C reminds all abt ACP Swap Meet next Sun., & O.C. Computer Club meet, too. 3/24 15m CW net - No formal net. IXN & NG7D rag chew abt John's 'Hot Water-8'. John uses his FB keyer. He also learns how to use 'Lynx', a program that converts 'Q-Link' programs to sequential files, & NG7D will be contesting this weekend. 3/30 15m phone net - IXN goes to pre-Easter church service, & NG7D & RND meet for an informal ragchew. 3/30 2m phone net-W6ZE/HHC checks in BPX, RE, AF6C, JSV, SDU, IMP, QMW, YZG, KB6WLO (Kal), who just got his license last Sat! BPX is on crutches! His knee gave out while painting the house. (Will Blanche take Wyatt's place on the ladder?!) RE cleans out his garage & plays Westlink tapes wid 'in & out' audio! (that bandswitch, agn!) HHC buys a nes software program called 'Tornado'. You may now ask HHC to organize your random thoughts for you!!! AF6C swaps packet data wid IMP, & Bob is going to NAPA wid his YL to 'tour' the 'wine' country....(HIC!) JSV visits the computer liquidators on Harbor Blvd, & , builds a bookcase fer the overflow! SDU operates wid his young daughter on his lap! Foster has been landscaping, & plans to go to Texas next week IMP buys a \$45 MODEM at swap meet..no owner's manual.. How do you make the darn thing work?!! And QMW leaves work early to work the net! YZG used to be K9DOY in Chicago. He operated wid a homebrew xmitter, & Lu remembers the 1957 highest solar peak in history! WLO operated an HT ICOM 02AT with a magmount frm his exercise bicycle!



Here's a handy gadget to keep near your rig when you want a fast and approximate heading to major U.S. QTHs. Below are some DX headings over the world.

LISBON 48 LONDON 34 OSLO 24 N	CALCUTTA 332 JERUSALEM MEXICO C. 126 ANTARCTIC CAPE TOWN 103 SINGAPORE	24 182 303
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"....the PREZ SEZ...."

BY KEN/W6HHC

Winter weather has left Southern California. And Summer showed up the next day (we just eliminate Spring and Fall here). That means that FIELD DAY can't be too far away. For those members who are new to the Orange County Amateur Radio Club, Field Day is the largest activity of the year for our club. Field Day is an event sponsored by the ARRL to gives HAMs an opportunity to practice operating and message-handling under Emergency Conditions. The OCARC will set up several portable stations using generator power and operator for 24 hour period. Field Day allows us to verify our planning skills, our emergency equipment assets, and our operating skills.

Besides, it is a lot of FUN!!!! We have a cook-out, throw a few Frisbees when we are not on the microphone, and compete with other Radio Clubs in Orange County and the rest of the country to see who can score the most contacts under these conditions. And it is a great activity to have your family, neighbors, and prospective new-HAMs drop in to LOOK/SEE and to join in the activities.

John Roberts / WA6LAB, the OCARC ACTIVITIES CHAIRMAN, has already begun the planning stage for Field Day. John will be talking in more details about these plans at the April meeting. But, here are a few tentative plans as of now:

* DATE:

JUNE 25 AND 26 (SATURDAY AND SUNDAY)

* OPERATING TIME:

11 AM SAT TO 11 AM SUN

* SET-UP TIME:

USUALLY 8AM ON SAT

* LOCATION:

* LOCATION:

TENTATIVELY PLANNED FOR CENTENNIAL PARK

SANTA ANA

I invite all OCARC members to plan on joining us at Field Day this June. It is OK if you can't spend the whole 24 hours at Field Day. Just come down for 2 or 3 hours if that is all you can spare. We need your help and your contributions to a TEAM EFFORT. And besides, I think you'll have a good time.

de Ken, W6HHC

1988 CALLBOOK TRIVIA

First Ham in the North American Book : Dave, AA1A, Marshfield, MA Last Ham in the Continental U.S. : Bernie, KAØZZZ, Lees Summit, MO Last Ham in the entire Book

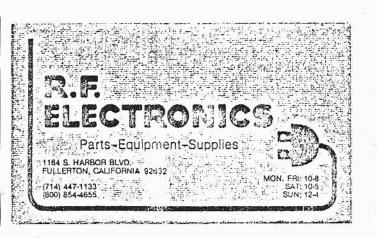
: Phil, 8P9GQ, Barbados

First Ham in the International Book : Ahsan, AP2AB, Kohat, Pakistan

Last Ham in the International Book : Pamela, 9Y4YL, Trinidad : Orlin, AA6A, Petaluma, CA Last Ham in the 6 Call Area : Bob, KA6ZZZ, Jamul, CA

DOTS AND DASHES

NG7D, John, is getting gud signal reports on his 2 watt QRP rig. He recently had a 579 from Nebraska and Washington. His powerhouse is a HW-8, into a ground-mounted Butternut vertical...Ron, KB6EZP, reports that his cousin, Jan Van Eck, ZS6ACW, in South Africa, is on 10 meters daily. Look for him at 28.415, 17:00 hours (10 am, with the time change.)...Tustin High School is having a Track Relay Meet on Saturday, April 16, and would like to have some of us help with communications. The time will be 8 am to 4 pm. If you would like to relive the Old Days when you ran the 100 in 9.7 (oh, yeah?), volunteer to Frank, WA6VKZ at 730-7142...Pitcairn Island



WA6VKZ at 730-7142...Pitcairn Island is a popular spot to put in the log. Would you believe that 11% of all the residents are Hams? There are seven Amateurs on the tiny island, and the latest population count we have is 61 Look for Tom Christian, VR6TC, on Friday at 1700 zulu, 21.350, or Tuesday at 1700 zulu, 28.950. You might even reach Betty Christian, too. She has the unique call, VR6YL...OOPS! A recent issue had some reversed frequencies. Should have been 146.475 in and 144.985 out, per AF6C.

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FIRST CLASS MAIL