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ORANGE COUNTY AMATEUR RADIO CLUB
VOLUME XXXX NO.6 P.O. BOX 3454, TUSTIN, CA. 92781 June 1999

Web Site [Http://www.w6ze.org](http://www.w6ze.org)

Well that time of year is rapidly approaching, you say tell me more.

FIELD DAY

FIELD DAY

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And the site is, before we get to the site it has been very up and down as to the location. Not having lots of locations the decision was of grave importance.

With the advent of Asphalt and Concrete filling in all the vacant spaces in which to have an old fashion Field Day we were in world of hurt.

Thru the effort of our Member at Large Bob Buss (kd6bwh) and his family in Yucca Valley we have a site to use. It is large in area enough to handle our many Antennas and the ever present noise of the generator.

Don't forget that this is a desert location with lots of wind at times. The guys must be well anchored.

The drive out to Yucca Valley being 120 miles and a two hour trek will take some careful planning.

This will of course keep some of the members from participating, but, what the heck, this is only once a year and for the good of the club. So try to make it.

Red Cross Corner

Don't forget to set you calendar for the weekend of July 31st, August 1st to upgrade or renew you card. Plan on starting at 8:00am Saturday and possibly Sunday to complete.

73, wa6vpp Bud

Minutes OCARC General Meeting 5/21/99

Meeting was called to order at 7:55 p.m. by President, WA6VPP.

All board members present except: KJ6ZH, N7PA, K6LDC.

Minutes for 4/16/99 meeting approved. Motion: Jim, KE6UCH. Seconded: Jane, KC6TAM.
Passed

Vice President: Not Present.

Treasurer's Report: Web page paid up for 3 years, \$358.50. Income: \$1,300. Expenditures: (approx.) \$900.00. \$1,700 in account, \$400.00 up on the year.

Membership: 3 Visitors: Carl Webb, Scott Ellsworth & Jenny Ellsworth.

Secretary: WARC Newsletter, World Radio, P.O. Box due, & bank statement.

Activities: No report.

Technical: No report.

Ad Hoc: No report.

Publicity: Not present.

Old Business: Possible Field Day sites are Cal Trans yard in Tustin, Tustin Rail Road Station, Tri City Park in Brea and join other clubs, Yucca Valley at Bob, BWH, local.

Motion: Sell meal tickets for Field Day at next meeting. Tickets will be \$3 / meal. Motion by Frank, VKZ, Second, Ken, HHC. Passed unanimously.

Motion: Allow \$200.00 for Field Day expenses. Motion by Frank, VKZ. Second, Ken HHC. Pass unanimously.

New Business: None

Good of Club: Guest's interest in HAM: Friends have radios and licences, HeathKit catalogs. Emergency radio available - solar, dynamo, 3VDC, 2 AA batteries. Cost is \$30.00. Available from Dutch Guard, Dept. A P.O. Box 411687, Kansas City, MO, 64141. 1-800-821-5157 Dayton Convention is June 15. Rumor circulating that General will be 5wpm sometime this summer.

Motion to adjourn made at 8:55 p.m., motion: Jane, KC6TAM, second: Frank, WA6VKZ.

Respectfully submitted,

Cory Terando, KE6WIU
Secretary

Minutes OCARC Board Meeting 6/5/99

Meeting was called to order at 8:18 a.m. by President, WA6VPP.

All board members present except: N7PA, WA6PFA, KD6BWH.

Minutes for 5/1/99 meeting approved.

Vice President: June General topic: Past field Days.

Treasurer's Report: Normal expenditure.

Membership: New member, Earl Reed, Garden Grove. 49 members.

Secretary: No report.

Activities: Not present.

Technical: No report.

Ad Hoc: No report.

Publicity: Not present.

Old Business: Field Day in Yucca Valley : Captains: 20m/Sat= Chris, ZH, 15/40m, Bob, AF6C, 10/80m, Larry, VDP. Membership: Bud 10m, maybe, Lowell, any, Art, 10m, maybe, Larry, LDC&VDP, 10m, Chris, any, Frank, cook, Bob T., 15m/food(maybe?), Bob, AF6C, 10m, probably, Jim, 10m/any, Cory, any.

Meals planned for 15-20 persons Sat/Sun. General Discussion.

New Business: None.

Good of Club: Art, WOX, will not be at the next General, someone needs to bring refreshments. Bud, VPP, to meet with Ken, HHC, this week about the website version of the RF. August 7 is the California Classic, same day as the board meeting, date to be changed? Special Field Day page for the RF to include maps and info.

Motion to adjourn made at 9:22 a.m. , motion: Chris, ZH , Second: Larry, LDC .

Respectfully submitted,

Cory Terando, KE6WIU
Secretary

AMATEUR COMMUNITY SPEAKS OUT

COMPLAINING ABOUT CROWDED BANDS IS FUTILE

+ This is a response to the letter from Dave Tobin, KC7DYY, in the January 1999 "Correspondence" ("Give the 'Little' Stations a Chance"). Dave suggests that General, Advanced, and Amateur Extra operators should curtail their power output when operating on the Novice/Technician portion of 10 meters. In this letter, Dave states that "enjoying conversations with DX stations is often next to impossible when stations on adjacent frequencies are running a kilowatt or more."

If this is the case, then how do I have 65 countries confirmed (over the last year and a half) and over a 100 worked using less than 200 W? Only a five or six of my DX contacts have been with high power. Dave also states that "Technician Plus operators can't hope to compete when they are limited to 200 w." If that is true, how have I managed to work these countries while operating within a Technician's power limit?

As a recent DX station myself (ZP5/KE9NA), I can attest to the fact that most of the US stations run far less than the legal limit. In fact, most US hams run just 100 W to dipole antennas or something similar. And I had QRP stations beat out the kilowatts trying to work me! I've also worked DX stations on just a couple of watts. Yes, a DX station can easily work the big guns, but the little guys can work them, too.

Start by investing in better antennas and by sharpening your operating techniques. Consider buying a decent DSP filter, or save your money for a rig with a better front end. As we near the peak of the current sunspot cycle, crowded bands will be a fact of life. We need to learn to deal with the problem creatively. Complaining about it is a waste of time.

Consider low power operating a challenge. I love beating the kilowatts with my 100 to 200 W while working rare DX. It gives me a sense of pride and accomplishment. Just remember that anyone can bust a pileup with big power. Busting it with QRP or low power takes skill. -Jon Ogden, KE9NA, Algonquin, Illinois

MORE SHOWBIZ SHTICK

* The letter from Tom, NU4G, in the February "Correspondence" concerning Morse code from a photographic spy satellite in the movie "Enemy of the People" generated a laugh. Morse code is show-biz-speak for exotic technology. Another incorrect shtick in movies and TV commercials is the depic

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tion of binocular vision through a mask with two openings aligned horizontally. This never occurs with good optics but Hollywood assumes it's the only way to depict a view through a binocular. Any wonder we have so many "mad scientist" pictures? -Al Goldberg, K1JWX, Stamford, Connecticut

HATS OFF TO HOLLINGSWORTH!

I'd like to take my hat off to Riley Hollingsworth, K4ZDH. It's about time that the FCC appointed someone to an enforcement post who understands the problems facing Amateur Radio operators on the HF bands, and who has the courage and determination to step in and *do something!*

We are supposed to be a self-policing group, but our hands are tied without the power of law behind us. As an Official Observer, I know first-hand that "gentle reminders" to our fellow bad-apple operators don't accomplish much. In fact, the only notice of violation I have ever sent resulted in a series of threatening messages on my answering machine. I'd rather send "Good Operator" cards all day (and I do!). The good apples do outnumber the bad. So here's to Hollingsworth. Great job! Keep it up! -Dave Sumner, KD7DS, Bullhead City, Arizona

WE NEED MORE CONSIDERATE OPERATORS

* I am just a regular guy who likes to get on the air once in a while and chew the rag. I really enjoy talking to people and making contacts throughout the world, but mostly I like to talk to my Dad, KB8ZB. We chat mainly on 20 meters and use just about every mode of communication, but RTTY is one of our favorites.

On the weekend of February 20-21 the CW portion of the ARRL International DX Contest was in full swing. When I switched on the rig Sunday afternoon I wasn't surprised to hear a horde of CW signals in the 14.070-14.095 MHz segment of 20meters where the RTTY operators hang out. It is unfortunate, but it happens and I accept it.

Rather than whine about the contest interference, I spent the afternoon putting around the shack and listening to the CW. One operator was making a decent string of contacts when, suddenly, a powerful RTTY signal blew the poor guy out of the water. At first I assumed it was an accident, but after the fourth such blast I sat down at my computer and fired up my RTTY software to see what was going on.

I never copied so much filthy print in my

life! This guy, to put it nicely, didn't want any part of those CW <expletives> in "his" RTTY portion of the band. It was particularly disappointing to see this taking place with a mode that, like CW, is respected for its well-behaved operators.

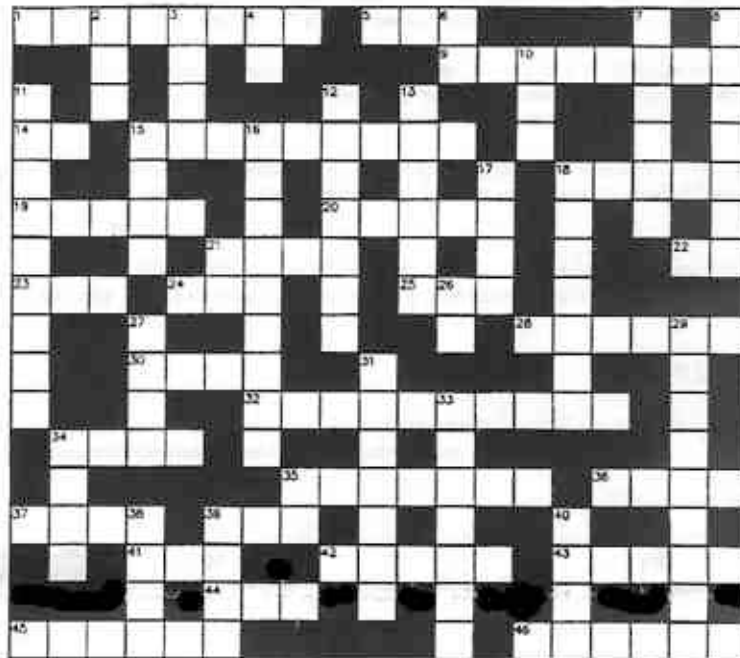
This letter is a plea to all of you to help not only me, but every other person that decides to become an Amateur Radio operator. We must become more conditions every weekend. If a contest is making it difficult for you to operate on a particular band, try another (30, 17 and 12 meters come to mind). Indulging in hate-filled diatribes solves nothing and only inches us closer to the day when Amateur Radio is merely a fancy version of CB. -Jeffrey R. Pender, KC0DNQ, Lake St Louis, Missouri

Test Your Knowledge!

Get ready for the big event with this Field Day crossword!

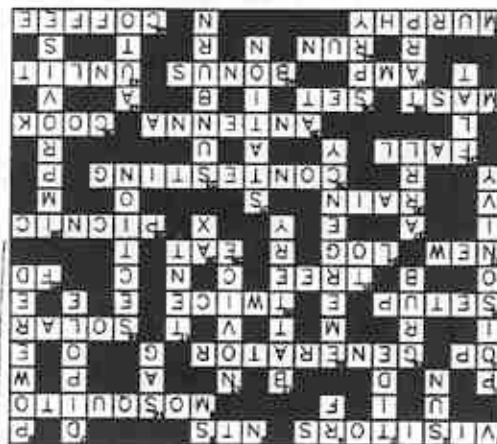
Across

1. Public sites attract these
5. Handles traffic (abbreviation)
9. Common Field Day pest
14. Who mans the rig (abbreviation)
15. Supplies ac power
18. Bonus power source
19. Do this first (two words)
20. CW contacts count _____ as much as SSB
21. Handy antenna support
22. CQ _____ (abbreviation)
23. Field Day is a good way to meet _____ club members
24. Contacts are kept in a _____
25. Fueling the operators
28. Field Day is also a club _____
30. Bad news on Field Day
32. Field Day gives many their first taste of _____
34. Poorly guyed antennas do this
35. If it stays up, it's not big enough
36. The most popular person at Field Day
37. Holds up an antenna
39. Ready, _____, CQ Field Day!
41. This makes for a big signal
42. Special activities earn _____ points
43. Without light
44. Hold a frequency to do this
45. The worst visitor
46. Gas for the operators



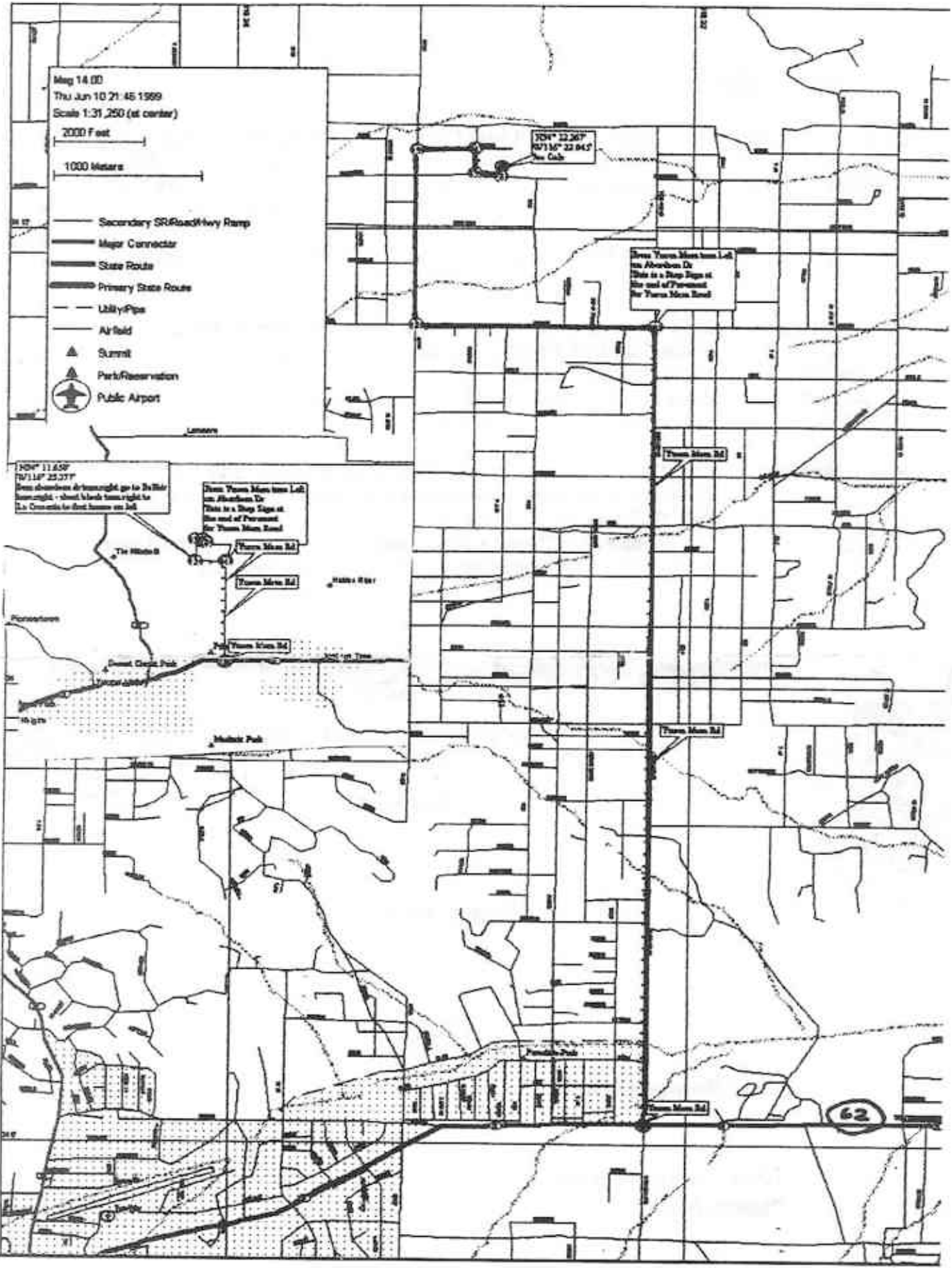
Down

2. Hope this shines on your Field Day operation
3. Beach operators better keep an eye on this
4. Poor grounding might give you this kind of burn
6. Send your Field Day message to this person (abbreviation)
7. Simplest wire antenna
8. Class E stations are emergency-_____
10. Loose ropes let wire antenna _____
11. Not a pretty vine
12. Dc power source
13. These operators get a station all their own
15. Mealtime depends on this
16. What Field Day is preparation for
17. Keeps the station dry
18. East Bay is an ARRL _____
21. Bring equipment _____ the site
26. Chops firewood
27. Sponsor of Field Day
29. Make do
31. An operating set of radio equipment
33. Too little shade leads to this
34. A balloon with a hole
35. Tunes the antenna automatically (abbreviation)
38. These cover equipment
39. Tree climbers need to be _____
40. Hauls the Field Day equipment

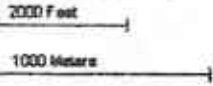


22916-107th Ave SW
Vashon, WA 98070





Map 14 00
Thu Jun 10 21:45 1999
Scale 1:31,250 (at center)



- Secondary SR/Road/Hwy Ramp
- Major Connector
- State Route
- Primary State Route
- Utility/Pipe
- Airfield
- Summit
- Park/Recreation
- Public Airport

N04° 22 26' P
R071M° 22 04' S
to Curb

From Tyson Mesa turn Left
on Aberdeen Dr
This is a Stop Sign at
the end of Parcelment
for Tyson Mesa Road

N04° 11 65' P
R071M° 25 27' P
From Aberdeen Dr straight go to 2nd
turn right - about 1/2 mile turn right to
La Concha to find house on left

From Tyson Mesa turn Left
on Aberdeen Dr
This is a Stop Sign at
the end of Parcelment
for Tyson Mesa Road

Tyson Mesa Rd

Tyson Mesa Rd

Tyson Mesa Rd

Tyson Mesa Rd

Tyson Mesa Rd

Tyson Mesa Rd

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Club Nets

<u>Band</u>	<u>Mode</u>	<u>Day</u>	<u>Local Time</u>	<u>Freq.. MHZ</u>	<u>Net Control</u>
10 Meters	SSB	Wednesday	7:30 P.M.	28.375*	AF6C
2 Meters	FM	Wednesday	8:30 P.M.	146.550 Simplex	WB6IXN

(Listen for W6ZE, Net Control)

*Plus or Minus QRM

General Meeting

June 18th
July 16th
Aug 20th

General Meeting is the third Friday of each month, 7:30 P.M., AMERICAN RED CROSS facilities.
601 N. Golden Circle Dr., Santa Ana, Ca.
Major cross streets: Fourth Street and Tustin Ave.
Talk-in frequency 146.550 MHZ, simplex.

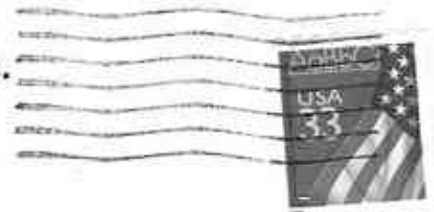
Board Breakfast

July 3rd
Aug 7th
Sept 4th

Board Meeting is the first Saturday of each month, 8:00 A.M. COCO's Restaurant ----- Members and Visitors are welcome.
2585 N. Tustin Ave., Orange, Ca.
Exit the 55 FWY at Lincoln Ave., West to Tustin Ave., Left on Tustin, Restaurant on the East side. (Across from Ford Agency)



Orange County Amateur Radio Club Inc.
P.O. Box 3454
Tustin, Ca., 92781



First Class Mail

To:

Your Personal Copy

WB6IXN
BOB EVANS
701 S. KILSON DR.
SANTA ANA, 92701

Time Dated Material
Please Rush