ELECTIONS Nov. 20

"ITS RAILROAD TIME"
Monthly meetings are held on the 3rd Friday of each month at the Lincoln Savings & Loan Bldg., 17th & Bristol, Santa Ana. The next meeting will be held on Friday, November 20th, 7:30 P.M., at the same location.

**Talking Pictures Yet!**

That's right, talking pictures -- but I'm not talking about the movies. I'm referring to the newest kind...ya know...like TV. We are going to have a demonstration of television at our next meeting in November...right here on our stage. What...You say you already have a TV of your own and you're not interested. Well, I forgot to mention that what I'm talking about is AMATEUR TV. We are fortunate to have Paul Stumbl, K6INQ, President of the Amateur Television Club of Southern California and his Vice President, Sam Leitweiler, K6VLM, along with Jim Proffitt, WA6FXG, and Gene Proctor, W6TFS, as our guests for the November meeting, and they will introduce our club to the relatively new world of ATV. If everything works out that they have promised, they will demonstrate a contact with Huntington Beach, as well as one of their members working the meeting from his "mobile" unit in his car. Don't miss it, ATV may be your next project.

ALOHA --- BILL, WB6CQR

Wayne, K6RQD, posed an interesting question regarding call letters. There are no call letters for U. S. Amateurs that have an "X" following the 6. Does anyone have the answer?

... CONGRATULATIONS PAUL ...

Paul Taylor received his new novice ticket from the FCC. Listen for WN6ENT in the pile-ups!!!
THE PREZ SEZ:

The recent Board Meeting was held to select a slate of candidates for the offices of the Orange County Amateur Radio Club for the year 1971. These candidates will be formally nominated at the upcoming meeting this month. The offices are announced for nomination and the Board nominees presented and usually seconded. The members may nominate any qualified member from the floor also. If not, the nominations are closed and the nominee is given a unanimous vote. This sounds like "railroad" time - but it is not. Having seen other club elections, including radio and other types of clubs, this procedure is pretty much universal.

It is the usual practice to have the present officers move up one notch if possible. Sometimes, as with this year, this may not be possible due to personal commitments, or other compelling reasons. We also like to bring members aboard as officers who have never held an office in the club. This allows these new officers to gain experience and advance to the higher offices.

The system is fair and reasonable. Your new officers deserve your support. DO attend the upcoming November meeting and cast your vote in the club elections.

See you at the meeting.

JACK, WB6UDC

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MINUTES OF THE LAST MEETING -- OCT. 15, 1970

The last meeting was called to order by the club President, Jack - WB6UDC, at 7:50 P.M. The program speaker was Southern California Edison's Amateur Radio Representative Bill Nelson, WA6FQG. Bill gave a great lecture on various sources of radio interference. Some of the noise sources described by Bill were:

- Door bell Xfmr's, heating pads/blankets, neon lights, fluorescent lights, dimmer controls/switches, electric fences, welders/soldering machines, and last (but not least) power lines.

Jack - UDC, told of his trip to the Southern California Edison facility at Big Creek, and promised to bring slides of his trip to a future meeting.

Ron, WA6FIT, announced that the next club breakfast, to be held November 7th, would start at 8:00 A.M.

The attendance at the meeting was 33.
A Board Meeting was held at the QTH of club President Jack, WB6UDC. Present at the meeting were: WB6UDC, WB6CQR, WB6HHC, WB6NX, WA6FIT, W6NGO, W6LCP, WB6UBW, WB6QNU, W6MNY and WN6ENT.

Bill, WB6CQR, reported that an appropriate plaque for "out-going" Presidents had been designed. The Board gave approval to procure these plaques. The plaques will be presented at this year's Christmas party.

The problem concerning the club's badges was discussed and a source for new badges is being determined.

Ron, WA6FIT, volunteered to be the club delegate to the 1971 ARRL Convention Committee.

The Board agreed to hold the 1970 Christmas party at Renaldo's Restaurant. The party will be organized by the Vice President Bill, WB6CQR. It is hoped that the party will be held on the third Thursday or Friday of December. There will be free dinners for children, children's gifts, and an adult gift exchange. Further details will be announced at the November meeting.

The Board announced its slate of nominations for the 1971 officers. They are:

<table>
<thead>
<tr>
<th>Position</th>
<th>Name</th>
<th>Callsign</th>
</tr>
</thead>
<tbody>
<tr>
<td>President</td>
<td>Bill</td>
<td>WB6CQR</td>
</tr>
<tr>
<td>Vice Pres.</td>
<td>Ken</td>
<td>W6HHC</td>
</tr>
<tr>
<td>Secretary</td>
<td>Ron</td>
<td>WA6FIT</td>
</tr>
<tr>
<td>Treasurer</td>
<td>Bill</td>
<td>WB6W00</td>
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<tr>
<td>Activities</td>
<td>Bob</td>
<td>WB6QNU</td>
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<tr>
<td>TVI</td>
<td>Roger</td>
<td>WA6AAL</td>
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<tr>
<td>Membership</td>
<td>Art</td>
<td>WA6LHB</td>
</tr>
<tr>
<td>Public Rel.</td>
<td>Mike</td>
<td>WB6UBW</td>
</tr>
<tr>
<td>Member At Large</td>
<td>Jerry</td>
<td>W6MNY</td>
</tr>
</tbody>
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SATURDAY BREAKFAST

The Saturday Breakfast on November 7th, wasn't as well attended as hoped for. Those who were there had an enjoyable get-together, and included:

1) Ron, WA6FIT
2) Bob, WB6QNU
3) Kay, W6NGO
4) Ken, W6HHC
5) Paul, WN6ENT
6) Art, WA6LHB, his XYL and three harmonics
7) Dave, W6GPR

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"... FROM THE LOG OF W6ZE ..."

The Orange County Amateur Radio Club Net meets every Thursday evening at 8 PM on 21.575 MHz. We're a friendly group and invite you to join us next Thursday.

Here are some recent entries in the log:

October 8, 1970
W6ZE (Ken - W6HHC), WA6DIJ - Jim, W6NGO - Kei, WB6QNU - Bob, W6ZHD - Geo, K6PSJ/KH6, K6RQD - Wayne, K6PDS - Bob, and WB6W00 - Bill.

October 15, 1970
W6ZE - Ken, K6RQD - Wayne, WA6FIT - Ron, WB6QNU - Bob, WB6YXY - Jim, W6WRJ - Alex, WB6W00 - Bill, WA6BYY - Bruce, W6NGO, Kei, WA5ZYT/6 - Terry, WB6ZUP - Tim, and W6MNY - Jerry.

October 22, 1970
W6ZE - Ken, WB6QNU - Bob, K6RQD - Wayne, W6NGO - Kei, WA6FIT - Ron, and WB6W00 - Bill.

October 30, 1970

November 5, 1970

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ST. JUDE'S EXPRESS

A new public assistance group named St. Jude's Express, California, is being formed. The purpose of the organization is to deliver emergency supplies and medical aid to stricken and impoverished areas within a 700 mile radius of the South Coast Basin.

A need for good communications is apparent and at present we are attempting to organize a communication net to be comprised of local Amateur Radio Operators and of Operators in areas that we may be servicing. At present the communications group is strictly in the organizational stage, with no firm plan as yet formed. It is hoped upon a sufficient number of local Hams responding from this area, that we can hold a meeting with all interested parties attending (where possible) in the near future. The purpose of the meeting is to allow interested operators to meet the Board Members and to formulate a workable plan for establishing a communications net.

Your interest and favorable response to this appeal will be warmly accepted. Please respond via mail to: Joseph S. Person, WB6ZCQ, 6101 Cornell Dr., Huntington Beach, California, 92647.
VERTICAL COLLINEAR
FOR 144 MHZ

Here is a simple vertical collinear
that will provide some gain over
a vertical half-wave dipole, and
will not introduce directivity in
the horizontal plane.

Use Alum. clothes line wire (plastic covered preferred)
This antenna can be made for about 3 dollars
or less. Coax and balun can be used to feed
the above equally well.

DE WA6FIT

RG-8 or
RG-58 →

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BALUN LOOP LENGTH .27"
Activity was high during the CQWWDX Contest. Some of the stations heard on the air from far away are listed below with available QSL information.

- CE9AZ South Shetlands QSL CE3RR
- CW4AR Uruguay QSL CX4AR
- HC8GS Galapagos QSL W5GTW
- HCN5JB Ecuador ?
- HH9DL Haiti QSL W6WLH
- HQ2GK Honduras ?
- FPOAM St. Pierre Isl. QSL W2KBK
- PJ9AF Neth Antilles QSL W3KMV
- PJ8AR St. Martin QSL W3BNK
- VP2EE Anguilla QSL W9RZK
- VP2KK St. Kitts QSL W2MS
- VP2VY British Virgin Isl. QSL W3HNK
- VP9DX Bermuda QSL W3KT
- MLI San Marino QSL 11BNZ
- YP2HA Same As YU2HA Same as XE1AE
- 4B1AE Mexico QSL via YV Bureau
- 4M4CDK Venezuela QSL KH6CM
- W7UXP/KH6 Kure Isle

Campbell Island is active now on 14MHz at 0500 to 0700. Call is ZM4OL/A – QSL ZM2GK.

Sid, ST2SA is now on SSB with his Heath HW-100. Look for him at 1400 Zulu on 20 meters.

7Z3AB – Henry and MP4BHH – Tom will travel to Saudi Arabia/Kuwait Neutral Zone and Saudi Arabia/Iraq Neutral in January or February.

The proof of communications on 20 meters is evidenced by the 548 consecutive QSL’s between Fred – K6AQV and Eric – F8ZF. The string was broken last week when Eric needed hip surgery.

The following is from the log of WB6UDC from 10/7/70 to 11/4/70.

<table>
<thead>
<tr>
<th>Call</th>
<th>Country</th>
<th>Operator</th>
<th>Freq.</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>CP1AP</td>
<td>Bolivia</td>
<td>Jim</td>
<td>14225</td>
<td>0158</td>
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<tr>
<td>UM8FM</td>
<td>Khirghiz</td>
<td>Peter</td>
<td>14205</td>
<td>0331</td>
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<td>OH2HN</td>
<td>Finland</td>
<td>Al</td>
<td>14226</td>
<td>0603</td>
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<tr>
<td>SP5DCT</td>
<td>Poland</td>
<td>Mich</td>
<td>14075</td>
<td>1449 CW</td>
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<tr>
<td>SN5ABG</td>
<td>Nigeria</td>
<td>Eric</td>
<td>14265</td>
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<td>Girard</td>
<td>14265</td>
<td>0740</td>
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<td>7Z3AB</td>
<td>Saudi Arabia</td>
<td>Henry</td>
<td>14240</td>
<td>1520</td>
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<tr>
<td>F8LX</td>
<td>France</td>
<td>Yves</td>
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<td>OD5FB</td>
<td>Lebanon</td>
<td>George</td>
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<td>John</td>
<td>28520</td>
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<td>ON4CH</td>
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<td>VQ9SM</td>
<td>Chagos</td>
<td>Jackie</td>
<td>14232</td>
<td>1547</td>
</tr>
</tbody>
</table>

73 ... Jack, WB6UDC
1) Ham-M Rotator - Completely Rebuilt (Rotator & Control) $85.00

2) Ham-M Rotator (No Control Unit) $45.00

WB6UDC
544-5369