

W6VIO CALLING

AUGUST



AUGUST 1991 Volume 20 No. 8

Jet Propulsion Laboratory
W6VIO CALLING M/S 264-419
Attn: Eileen McKinney
4800 Oak Grove Drive
Pasadena, California 91109

BOARD

PRESIDENT: ART ZYGIELBAUM WA6SAL
VICE PRES: CARL DE SILVEIRA KG6LG
SECRETARY: WALT DIEM WA6PEA
TREASURER: JIM KESTERSON KA6IBF
CLUB TRUSTEE: STAN SANDER N6MP
EMERGENCY COMM COORD: WALT MUSHAGIAN K6DNS
DIRECTOR AT LARGE: MARK SCHAEFER WB6CIA

CLOSED REPEATER TRUSTEE: WALT DIEM WA6PEA

EDITOR: EILEEN MCKINNEY KA6DGV

Club Meetings:

Everyone is encouraged to attend - Bring your lunch.

12 Noon

Program - Second Wednesday of month in 238-543

Business - Fourth Wednesday of month in 180-703B

Newsletter Article Deadline: The 5th. day of each month. If the 5th. falls on a weekend, the following Monday will be the deadline.

Your articles, ads, photos, diagrams, Letters to the Editor, or technical instructions should be submitted to Editor at address above.

EXCHANGE CLUBS: PLEASE NOTE ADDRESS ABOVE

Permission is granted to copy enclosed articles providing credit is given to "W6VIO CALLING".

FIELD DAY REPORT By Jay Holladay, W6EJJ)

Below is the final QSO tally for the JPL ARC 1991 Field Day effort:

FIELD DAY 1991 - W6VIO QSO Totals

| Band | CW | Phone |
|-----------|-----|-------|
| 80 | 107 | 129 |
| 40 | 309 | 275 |
| 20 | 246 | 294 |
| 17 | - | 12 |
| 15 | 214 | 175 |
| 10 | - | 60 |
| 2 | - | 155 |
| 220 | - | 14 |
| 440 | - | 7 |
| Packet | 93 | - |
| Satellite | 7 | 35 |
| Novice | - | 249 |
| Totals: | 976 | 1405 |

| | |
|--------------------------------------|------|
| Total QSOs | 2381 |
| QSO Points | 3357 |
| Claimed Score (Less Bonus Points) | 6714 |

The CT contest logging program was used by W6EJJ and N6MP to log and dupe check all contacts. If you would like a demonstration of this program, contact W6EJJ. For comparison, here are the equivalent numbers for 1990:

FIELD DAY 1990 - W6VIO QSO Totals

| Band | CW | Phone |
|-----------|------|-------|
| 80 | - | 37 |
| 40 | 384 | 26 |
| 20 | 437 | 334 |
| 17 | - | - |
| 15 | 262 | 234 |
| 10 | - | 1 |
| 2 | - | 89 |
| 220 | - | - |
| 440 | - | - |
| Packet | 49 | - |
| Satellite | - | 17 |
| Novice | - | 135 |
| Totals | 1132 | 873 |

| | |
|--------------------------------------|------|
| Total QSOs | 2007 |
| QSO Points | 3137 |
| Claimed Score (Less Bonus Points) | 6274 |

The Field Day Committee will be analyzing the above to determine our strategy for Field Day 1992.

BOARD MINUTES - June 1991

By Walt Diem, WA6PEA

The meeting, held July 2, 1991, was led by President Art Zyglbaum, WA6SAL.

Board members present: Art Zyglbaum, Mark Schaefer, Walt Mushaglan, Stan Sander, and Walt Diem.

The minutes of the May Board Meeting were approved with the correction that Stan Sander was present at the May meeting.

Jay Holladay reported that Field Day was very successful. 38 members participated. Preliminary scoring indicates it may be the best year yet for the club. Jay plans a full report for the July VIO Calling.

Art suggested that we consider a closer, more accessible, location for field day next year. After discussing previous experiences at closer locations, it was decided to return to Mt. Gleason next year. Art suggested that we need to work harder to get more people to participate.

Walt Mushaglan reported on communications following the earthquake.

Bob Polansky is working on sending QSL's to qualify W6VIO for various awards.

Jay Holladay reported that he would be attending the upcoming ARRL Board of Directors meeting.

Mark Schaefer volunteered to organize a commemorative operation for the upcoming Bicentennial Celebration.

BOARD MINUTES - July 1991

By Walt Diem, WA6PEA

The meeting, held July 24, 1991, was led by President Art Zyglbaum, WA6SAL.

Board members present: Art Zyglbaum, Carl deSilveira, Jim Kesterson, Mark Schaefer, Walt Mushaglan, and Walt Diem.

Other Members Present: Jerry Hawkes, and Randy Hammock

The minutes of the June Board meeting, held July 2nd, were read, amended, and approved. The approved minutes will be published in the August newsletter.

The club received an offer from Quantum to purchase one 25 AmpHr belt-clip lead-acid battery at a 25% discount prior to 31 July. Since the club did not want to purchase the battery, Art decided to purchase it for himself and donate the 25% savings to the club. Art presented the Treasurer with a check for \$38.

Art gave a report on emergency communications following the earthquake. The Emergency Net worked quite well despite the fact that the 224.08 (WB6IEA) repeater was put off the air by the quake. The cavities had moved in the repeater cabinet, disconnecting the DC power cord from the repeater. The Emergency Net shifted to 224.08 MHz simplex operation per the Emergency Plan. The Emergency Plan defines backup frequencies to the 222.48/224.08 MHz repeater, in descending order, as 224.08 MHz simplex, 222.44/224.04 MHz repeater, and 224.04 MHz simplex. After the urgent traffic was handled - and employees were notified and vacated the Lab - Sid Johnson, Jan Tarsala, and Art Zyglbaum went to the repeater site, tied down the

cavities, and reconnected the repeater.

Art suggested that we ask JPL to provide and the club install a 100-25 watt crystal controlled base station at Guard Headquarters and each remote JPL facility to facilitate communication with JPL remote sites in case the repeater should fail during an emergency.

Consideration was given to operating the commemorative station on the mall. However, after considering the logistics and short time for preparation, it was decided to operate the commemorative at the club station. Mark Schaefer and Lisa Walno will organize the commemorative.

Jerry Hawkes reported on the successful antenna part and also reported that the club received the new safety belt.

Jim Kesterson distributed copies of the year-to-date Treasurer's report.

Newsletters received from JSC ARC and Anchorage ARC were passed around the room and then forwarded to the Newsletter Editor, Eileen McKinney.

FOR SALE

LARSEN Antennas at discount. Contact Walt Diem at (818) 248-7525 evenings.

FACILITIES

By Jerry Hawkes, W6WXL

The next work party will be to clean out the storage container. That I hope will happen sometime in September. Boxes of old QSL's, monitors and video switchers and other items I don't recognize. These things have been put in the cabinets years ago and should be disposed of now. There are short lengths of hard-line for someone to think about. Thanks to all who helped with the antennas. They're still up and usable. Thanks too to someone who connected the new Astron power supply to the 7S7. Listen to the Monday noon net for party time.

STAN BROKL - I'M SORRY - FORGIVE ME!!!!!!

A couple of months ago I received (through channels) a letter from Stan Brokl N2YQ from Charenton, France. He was assigned there working in an exciting job for the Walt Disney people. He mailed his overseas address and I had planned on publishing the letter and the address. In June there wasn't room and last month I was crunched in the deadline. I didn't worry because Stan was going to be there FOREVER I thought. Well Stan is back! I hardly had time to miss him. I apologize profusely for not passing on the information to you last month. His TELEPHONE NUMBER HERE AND NOW is Walt Disney Imagineering (818) 544-5039 in Glendale.

Eileen (In the doghouse) KA6DGV

DX NEWS

By Bob Polansky, N6ET

Despite of the somewhat erratic conditions caused by solar flares, there has been a lot of DX to be worked this month. In addition, rumors persist that there will be operations from three extremely rare countries within the next month. I'm pleased to say that those three countries are the only ones I need to have "worked them all" in both ssb and mixed modes. From "The DX Bulletin", I've listed a few of the forthcoming operations to attract your attention.

ALBANIA - ZA2QA plans activity through August from this extremely rare QTH. Lots of rumors flying around on this one in addition to several ZA plate operations which have already surfaced. No frequencies have been given yet and even the call may change.

BELAU - A group of JA's have been assigned the calls KC6CW, KC6DX, and KC6MZ. They will be active from Belau from 8 to 12 September on all bands with emphasis on cw.

BURMA - Romeo,3W3RR, claims to have a valid license to operate from Burma. He has been most successful in operating from "difficult locations" for several years now. The latest rumors have him starting this operation in mid-August. Several hams have operated from Burma in recent years, but they didn't have permission from the government of Burma, so they didn't count for DXCC. Here's hoping!

CHAD - Amateur radio has been renewed in Chad. Operation of their first station, TT8SA, is planned in September with activity scheduled for one year.

SECHEO ISLAND - KP2A/KP5 will operate from 23 August to 2 September on all bands, both phone and cw.

GOUGH ISLAND - The current operator of ZS8MI will be moving to Gough soon.

MICRONESIA - V63AR, V63WW, and V63AX will operate from Yap Island from 13 to 15 September. This is the same group of JA's that will operate from Belau just before.

MONGOLIA - Look for K5VT, NZ7E, and KC7V all operating /JT from 1 to 8 September. They will concentrate on 75/80 meters, the WARC bands, and RTTY.

MOZAMBIQUE - C9RTC has been worked frequently the past several weeks. He should be active through September. Recent reports show him active on the long path a little before 1600Z on 20 cw. Happy hunting!

SAINT BRANDON - The operation of 3B8CF reported last month from 3B7CF was apparently a pirate. The real 3B8CF will be making the trip later in August according to the latest rumors. Don't miss this one. Again, his favorite frequencies are CW on 14028 kHz from 1200 to 1500Z and 0300Z and SSB on nets at 21335 and 14256 kHz.

My article for this month is already too long. Sometimes it's just hard to stop when there's so much going on!

Good DX,
Bob, N6ET