Newsletter of the NORTHERN CALIFORNIA CONTEST CLUB 3130 Raleigh Court Fremont, California 94536

> No. 43 December 1975

Merry Yule, You Contest Fool

Pres.: WB6CEP. VP/Contest Chmn.: WA6DIL. Sec/Treas: W6KHI. Directors: WB6AIN, WB6DSV, W6RGG.

JUG Head: WlARR/6. Folder, Stapler & Mutilator: WA6NLQ.

## Year Ends With A BANGquet!

#### PREVIEW OF COMING DISTRACTIONS

Dec.	12	DEADLINE for Banquet reserva- tions (WB6DSV, W6KHI or WB6CEP)
	13-14	ARRL Ten-Meter Contest
	20	NCCC Christmas/Awards Banquet
	22	DEADLINE for mailing SS logs
		& checksheets to ARRL
	25	-MX2U
Jan.	1	ES HNY!
	3_4	ARRL VHF Sweepstakes
	9	DEADLINE for January JUG
	10-11	ARRL CD Party (CW)
	17-18	ARRL CD Party (phone)
The same	26	NCCC Club Meeting, AS&L Bldg,
		Hayward (7:30 PM)

#### SOMETHIN' SILLY FROM PREXY BILLY

Pulse-pounding oratory with heart-stirring sentiments couched in uplifting and memorable phrases . . . language that soars and then lodges in the memory forevermore . . . the nobility and grace of elegant eloquence . . . Not the slightest trace of that stuff is to be found in the presidential utterance that follows:

WE DID IT! The Kick Butt Crew from California has annihilated the alltime SS club competition record with a score in the immediate vicinity of 10 megapoints! Heartiest "congratulations, OM" are due to each and every NCGC member who participated in this history-making event. An epidemic of sore tails will no doubt be in evidence when the official outcome is released by ARRL Hq.

So many people did such an outstanding job
of coming through for the Glub in the past
w weeks that it's difficult to decide where
to start. However, I feel I just have to begin by applauding the efforts of those operators who lacked a big signal to run up a

((QSY TO PAGE 2))

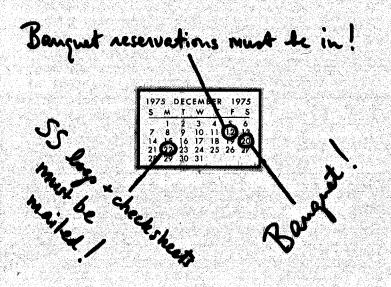
What possible better way could there be to finish off the NCCC's best year ever than by holding our best Christmas/Awards Banquet ever? By holding a mass meeting at the Mustang Ranch, that's how! But since that event seems a bit unlikely at the moment, we'll just have to settle for the Banquet.

This year's bacchanalia will be held Saturday evening, December 20, at Zorba's Restaurant in San Jose. The address is 1350 South Bascom Avenue (map appears elsewhere in this issue) and the phone number is 293-7170.

It is ABSOLUTELY IMPERATIVE that WB6DSV have a complete reservations list by Friday, December 12! If you've dillied and dallied till now, that doesn't leave you much time to add your name -- so head for the twisted pair and call George (739-4233) or W6KHI (564-9683) or even WB6CEP (642-1871 or 841-9689). Hereof fail not!

No-host cocktail hour begins at 6:30, dindin at 7:30. For the infinitesimal outlay of \$7.50 per person (tax and tip included), you get to munch on a complete steak dinner with all the customary trimmings. Following this

((QSY TO PAGE 3))



#### PREXY BILLY ((Continued from Page 1))

big point total but hung in there gamely with their small tribanders and/or dipoles or verticals to carve out a score that demonstrated real operating savvy and superb Club spirit. These fellows are unquestionably the sine quanon -- the indispensable element -- so far as the NCCC chances of pulling off that #1 miracle are concerned.

A sizable number of bigger signals were not exactly lacking in the Spirit & Sacrifice Dept., though. A goodly portion of our DXoriented members, who ordinarily turn pucegreen at the mere sight of three consecutive W's entered on their logsheets, swallowed Dramamine tablets by the dozen as they racked up those WB9's for good ole NCCC. Likewise did the CW scoffers and the "God-I-Hate-Sideband" contingent, several of whom had reached the point of seriously considering self-admission for psychiatric treatment by 0900Z Sunday morning. As an anonymous East Coaster said to the biggest, meanest, ugliest SSBhater of them all (W6RGG), "Jesus, if they got you on phone, they have to be going all out!

People came out of the woodwork who hadn't been heard from in months or even years. Over and over I heard "I've been too busy with other things to spend any time on radio for the past (X months or years), but I'll throw together what gear I've got and see you in the SS!" And the new members were just as fantastic, if not even more so. While I have not yet calculated the relevant statistics, I would estimate that the total contribution by members of less than six months' standing is on the order of megapoints!

Finally -- last but certainly not least -let us not forget the Club core around which this entire contest revolution was built: the 40 guys who came back from last year to KB even harder, the Club actives whose participation and various contributions have made the NCCC a vital and exciting organization, and particularly the Club leadership group, all of whom have busted their butts for many months to ensure that the nether portions of contesters residing outside of northern California (and western Nevada) would be resoundingly kicked in November. Very special tnx go to the SS Contest Coordinators: W6KHI, W6-RNF, WB6LPK, WB6DSV, W6OKK, W6RGG (with lots of help from WA6GSN), WA6DIL, K6SG, WA6KAC.

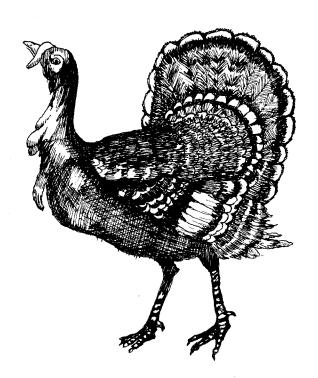
Speaking of SSCC'ers, your SSCC'er's job is (almost) never done, and he has probably been hounding you to dupe your logs and then either (1) give him Xerox copies of your sum-

mary sheets and send the logs to ARRL Hq. yourself, or (2) give him the whole shebang for mailing at the Club's expense. Don't forget to circle YES for Club Participation, and make sure that NCCC stands out BOLDLY on the line below (on the summary sheet). We want to hav all scores in final form for a final counting at the Banquet on December 20, so please help us in this very worthwhile endeavor.

Before returning you to the tender ministrations of our Editor Extraordinaire (though exactly what is so extraordinary about him we'll let pass for the moment), I would like to once again offer my sincerest congratulations to each and every participant on a superlative SS effort, and to urge EVERYONE to attend the biggest and wildest celebration banquet you ever saw in your contest life! -- 73, Bill, WB6CEP

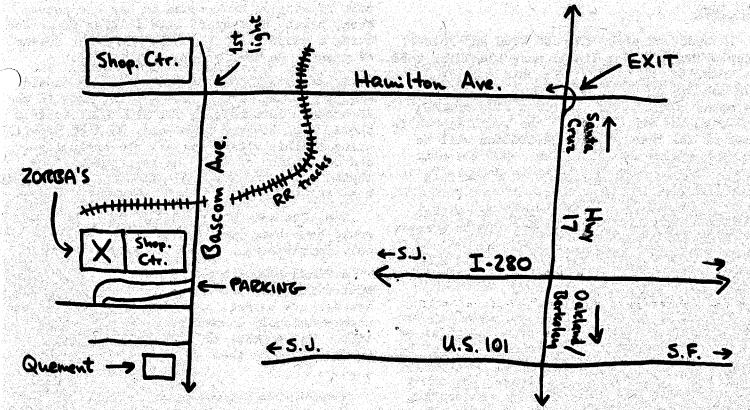
((ED. NOTE: And you thought the Moscone-Barbagelata TV debates were boring . . .))

MAIL YOUR SS LOGS AND CHECKSHEETS BY DEC. 22!!!



TURKEY (tur'kē) n., l a) any of several subspecies of large, wild or domesticated, N. Ambirds (Meleagris gallopavo), with a small, naked head and spreading tail; b) a related wild bird (Agriocharis ocellata) of Central America with eyespots on the tail; c) a member of the Northern California Contest Club who "didn't bother" to get on for, or otherwise help out on, the Club's all-out Sweepstakes effort in 1975. (Tnx JØAN for the FB drawing!)

WB6DSV MUST HAVE BANQUET RESERVATIONS BY 12TH!



ZORBA'S RESTAURANT -- 1350 SOUTH BASCOM AVENUE

### Banquet ((Continued from Page 1))

mptuous repast will be Zorba's super floorshow featuring an honest-to-Zeus belly dancer (pretty navel idea, say we).

A major part of every annual Banquet is the presentation of awards, and this year we've got a terrific batch going out. Contester of the Year . . . the JUG Head Memorial Award . . . and a whole slew of awards that might be considered less than entirely sober (which also describes the condition of those in attendance by that time).

Don't forget: if you think you have a shot at the JUG Head award (a gallon of Canto Mountain Burgundy to whoever worked the most Club members in the SS), WlARR/6 must have your list of calls by Dec. 19.

Another treat: thanks to K6CQF, we'll have a supply of brand-new Club rosters updated from that hoary old-timer dated July 28. The NCCC population has grown dramatically since then, so you'll want to glom onto a new line-up. If you can't make the Banquet (you poor chump), send W6KHI an SASE for your roster.

Elsewhere in this JUG is a notice that all who have not paid the \$6 assessment that was due July 1 are now reading their last copy of this publication. If that thought sickens you even more than reading the JUG does, we suggest you favor W6KHI with your 51x bills

at the Banquet. When a new mailing list is made up at the beginning of the year, those in arrears will be dropped (although their Club membership will be unaffected).

Something else you might want to do at the Banquet is order a supply of NCCC Club QSLs. These unfancy but handsome pasteboards may be obtained from WB6DSV for the modest outlay of . . . well, the latest figure we have is just \$10.75 for 900, and \$9.00 for each additional 900, but the price may have increased. In any event, these orange-and-black cards are well worth the investment. Printed W6UFJ does a FB job! No doubt George will have a sample or two on hand at our Dec. 20 extravaganza.

As of Dec. 8, the following are on record as having made reservations: ZM IPC DXV GBU VEF OAT CEP CQF PAA ARR DIL KHI AIN OKK DSV RX SG LPK RGG MSF JVD EXW ION RM AHF BHY LHN NUT ENP EBB ERT OWQ JUD BMV BVY and AUC. If your call does not appear in that list, phone WB6DSV, W6KHI or WB6CEP by FRIDAY, DECEMBER 121

CU there, Butt-Kickers!

FOR SALE: CX7A w/ CW fltr, spare tube, assorted spare parts, hot & reliable (W6BHY, home 213-376-8168, work 213-648-7280)... WANTED: 500 Hz fltr for 75Sl (WA6JUD, 685-7987).... 2M/6M SSB equip, 446.0 FM xcvr, 6M beam, all for VHF SS (WA6VEF, 538-0520).... 600-ohm spkr for R390 (WIARR/6, 549-3963).

In order to allow the JUG Head and Folder/Stapler/Mutilator a little more breathing room in compiling and processing this publication, our monthly deadlines henceforth are going to be moved up a bit. Whenever a Club meeting falls on the 4th Monday of the month (which is most of the time), the dead JUGline will be the 2nd Friday of that month. For the next three months, that works out to January 9, February 13 and March 12.

The JUG Head prefers material in written form whenever possible but will always accept telephoned stuff too, especially if it's last-minute and big-deal. WlARR/6 lives at 1626 Bonita Ave., Berkeley 94709; his phone number is (415) 549-3963.

As always, we plead for input from the membership! It's always the same old handful of hard-core faithful who mean the difference between a new-packed issue and a wasteland. We DO NOT expect literary brilliance! We don't care if you can't even write two consecutive words without misspelling one of them. What we DO need is the raw material from which to work.

There are a hundred topics, at least, that might be worthy of a brief article by someone reading these words. How do you think the Club might be improved? or monthly meetings? or the JUG? Got an idea for an antenna design? What did you do on your vacation? about the CR9 story from K6AHV, W6ISQ and W6-MAV, who just finished a lark over there? you design your own contest logs or checksheets? and if so, what's your secret? What do you think of a popular piece of gear? Any ideas about a new NCCC award? How about an annual Club QSO Party such as those held by MM and PVRC? Some people don't like our Club name, feeling that it's unwieldy -- if you are among those people, what are your ideas for a better name? What news tidbits have you picked up on the 3815 net or WR6ADM?

This list could be extended almost indefinitely, but you get the idea. The JUG does not appear at the snap of a finger or the popping of a pill. Do your part, OM!

For the past year or so, WA6NLQ and his 2nd Op, Sheila Junge, have performed most of the coolie work involved in the mailing of this publication. It's a tedious job, completely lacking in glamor and glory, and Stu and Sheila have done it in FB -- er, KB -- fashion. They've earned a rest! And so, effective with the next issue, the JUG will introduce a new Folder, Stapler & Mutilator: Mr. C. K. Epps, W6OAT. Mr. Epps brings a

most impressive background to his new position, having done stuff like folding paper and using a stapler and licking stamps for dozens of years. He uses the Georgia method.

Tnx, Stu and Sheila! Without your help it would have been impossible (with it, it was only improbable).

A final note: as was mentioned in the Banquet writeup, those who have not paid their \$6 assessments by Dec. 31 will be immediately and unceremoniously dumped from the JUG mailing list. We hesitate to use the term "free-loaders" -- but then again, if the shoe fits

DEC. 12 BANQUET RESERVATIONS IN!

DEC. 22 SS LOGS/CHECKSHEETS
MAILED!

DEC. 31 \$6 ASSESSMENT PAID!

#### NEW MEMBERS AND ROSTER CHANGES

What is so rare as a day in June? A month without a new NCCC member, that's what. Six more hardy innocents were added to the Club coffers -- er, membership rolls at the Nov. 19 meeting:

WB8CIN/6 Michael J. Carter 449B Crothers Memorial Hall Stanford, CA 94305 (phone 321-5824)

WB6EMA Greg Gumbel
University Dormitory Res.,
Unit #1
Berkeley, CA 94720
(phone 642-8804)

WA6IZV Dexter Lee
53 Burbank-Stern
Stanford, CA 94305
(phone 326-5374)

W6PXG Ronald Lodewyck 800 Monte Vista Avenue Turlock, CA 95380 (phone 209-633-2287)

WB6RZX Peter Bergman
501 Malcolm Hall

Davis, CA 95616 (phone 916-752-3853

W6UA

Charles E. Weir, Sr. Route #3, Box 260B San Luis Obispo, CA 93401 (phone 805-544-1461)

Mike, WB8CIN/6, is 21, holds an Extra and has been licensed 7 years. Currently a student at Stanford, he operates W6YX in contests, preferring CW over phone by 8-2.

Greg, WB6EMA, is a freshman at UC Berkeley and also holder of KL7KAC. He's one of the W6BB crew, of course.

Dexter, WA6IZV, is 19, holds Extra, is a 6year veteran of the ham wars. Found mostly on CW (as would any right-minded person), he likes SS, FD and QSO parties.

Ron, W6PXG, has been ticketed for 17 years and is also Extra; he's 32. Ron used to multiop at K9PPJ and K9QFZ. He has also held the calls K9RJP and ZFIRL.

Pete, WB6RZX, is a freshman at UC Davis and has Advanced license. He's president and trustee of WB6LSJ, the Central Contra Costa County Contest Club. (CCCCCC?)

Charlie, W6UA, joins the NCCC PVRC Refugee Club (W6NUT, K6SG, K6OZL, WlARR). Licensed nce 1934, he's been contesting ever since, particularly at W3MSK (now W3AU) in the '50's and '60's. His son, W6UM, lives in the LA area and is also a contest enthusiast and a PVRC member.

Welcome, gentlemen! How does it feel to become a certified Butt-Kicker?

#### ATTENTION METAL COLLECTORS

Word has been received from W6MSF that the Wilson antenna people will be drastically streamlining their product line early in 1976 — with much heavier emphasis on (eccchh) CB and correspondingly less on amateur aerials.

Carl says Wilson will be dropping their 7L 15M beam and maybe the big 20 as well -- the new listing appears in January QST. While this news is lamentable in the long run, it may be a short-run blessing in disguise.

Several NCCC members (among them W6MSF, W6KQC and WAØENP/6) are interested in banding together to buy out as much of the remaining tams to be dropped as they possibly can. It is entirely possibly that, by buying in a big quantity, they can arrange to get this stuff at a price that might be otherwise impossible and literally once-in-a-lifetime.

Anyone interested in exploring this poten-

tial transaction is urged to contact W6MSF without delay. Carl's business phone is 257-7000; at home it's 941-9592.

#### SWEEPSTAKES TIME AGAIN???

The 1976 ARRL VHF Sweepstakes will be held on the first weekend in January (check Dec. QST for dates and times). There is a club competition for this contest, as in the Nov. SS, so with an effort from Club members with VHF and UHF gear, we stand a pretty good chance of placing in the Top Ten.

The exchange is simple, the same as in the Nov. SS except that an "A" precedence indicates power input of 50 watts or less; "B" indicates over 50. Stations with 2-meter FM rigs can find contest activity on 146.52 and 146.94, and sideband activity may be found on the low ends of the 6- and 2-meter bands.

Jim, WA6BMV, will be active on 6 and 2 from the top of Mt. Tamalpais; Gary, WA6VEF, will be on with something from a location in the San Leandro Hills; Russ, K6KLY, will be on from home; and Carl, WA6JUD, may also have an operation planned. -- WA6VEF

((ED. NOTE: Congratulations to WA6JUD for his KB score in the Sept. VHF QSO Party, too -- Carl set a new Pacific Division record and placed 5th nationwide, a tremendous accomplishment from the West Coast! See Dec. QST for the writeup.))

#### NCCC NET QNI FOR NOVEMBER (TNX W6RGG)

4 -- WB6DSV K6HIH W6PAA W6RGG WA6TQK.
3 -- WB6EXW K6ILM WB6JGS WA6JVD WA6KAC W6KHI
W6OKK W6OWQ WA6VEF. 2 -- W6BB WA6HAF W6KQG
W6KYA W6MSF W6NUT K6OZL K6QPH K6QX W6UZX K6ZX.
1 -- WA1ABW (DX!) K6AHV WB6AIN K6AUC WB6BDL
K6CQF WA6DIL WA6HAF K6KWN WA6MIV W6MUR WA7NIN
W6NJU W6NLG W6OAT W6PXG K6RM K6UWR W6ZRJ. A
total of 89 check-ins by 45 stations. FB!

The NCCC Net meets every Tuesday night at 7:30 PM local time on or near 3815 kHz. If you want to BS a bit first, show up at 7. NCS W6RGG welcomes one and all with open mike.

Er, okay, we did forget roster changes ... How's this: WA6TOK -- 32421 Jean Drive, Union City, CA 94587 . . . WB6IPC -- Box 540, International House, Berkeley, CA 94720 . . . W6-LQC -- 1496.7 Granite Court, Saratoga, CA 95070 . . . WA6BVY -- 210 Calderon Ave. #102, Mountain View, CA 94041 (phone H 964-3648, B 324-0077) . . . W7MRS -- 13905 Chamy Drive, Reno, NV 89502. Gary's interested in swapping R4B/T4XB for complete mint robot SSTV setup.

TQK phone: 489 - 6643.

#### WHAT IF THEY GAVE A CONTEST . . .

. . and, as the old line goes, nobody came? As far as the NCCC was concerned, the CQ WW CW weekend came close to meeting that very fate. In the opinion of many (your JUG Head included), the CQ CW DX Test is the best contest of them all -- but with everyone putting in all-out efforts in the Sweepstakes, there just wasn't much ooomph left over when Nov. 28 came around.

However, some of our real addicts got into the CQ CW and did pretty well. One who'd rather forget the whole thing is W6PAA, quitting after 3 hours of total, 100% frustration: keyer worked intermittently, tribander crapped out, big tower couldn't be cranked up because of high winds, prop-pitch rotor acted up, exciter quit, linear power-supply had problems, S9+15 noise level on 80, 80M antenna shorted out. With such a catalog of woes, it's a wonder Ken even managed to last those 3 hours!

WA6TLV spent an interesting weekend, first at K6RR -- whose ops included K7VPF, the fam-

ous (or infamous, depending on your viewpoint) W9WNV (now W6ERO), WA9UCE and WB6ZVC -- then W6OUN (W6HX) with WA3GBU/WB5IZN, WB6OLD and others.

W6NUT went 80 single-band, picking up ON4-UN, G3HTA and EA8CR among the goodies.

The statistics we have on hand:

K6AUC	(40)			520	48C	23Z	21H
K6CQF	(A11	Band)	700K	+1035			
к6нін	(20)			<b>–</b> 265	48	21	
W6HJP			160K	<b>2</b> 89	124	82	
W6NUT	(80)			42	2.7	16	
W6PAA	(A11	Band)					
K6SG							
WA6VEF	1			+100			

W6PAA also sent along the CQ WW phone tally from his multi-single effort with W60WQ, WA6-VEF, WB6AIN, WA6AVS and OH1VR: 1249 QSOs, 209 countries, 100 zones -- total 1,096,332.

Congrats to W6ZRJ, reelected Pac Div Dir, and K6ITL, lst Regional Emergency Coordinator!

# WE KICKED BUTT!

November 1975 will go down in the annals of contest history books as the month in which the Northern California Contest Club served notice that it was for real -- and that a bunch of fired-up guys from the low-class West Coast could take on the haughty Easterners and either actually beat both of them, or one of them, or at least give them one hell of a scare.

We emphasize that the figures we have on hand are not all exact, not even close to it. Despite all the pleading and begging, a number of members still have not turned in their scores, and many that we do have are not adjusted (i.e., the dupes still lurk therein).

Be that as it may, at this moment your weary JUG Head computes our total score as 9,661,376 -- with a shot at 10 meg if all our missing scores (particularly on phone) come through.

What does 9,661,376 mean? It means the sum of 66 entries on CW, 60 on phone. It may mean a new alltime club record for the SS. It may mean victory -- and the gavel! On the other hand, it may only mean we're right up there with PVRC and MM, but even

that is certainly nothing to sneeze at.

What else does 9,661,376 mean? It means a quantum jump over our 1974 score of a measly 4,331,050 -- considerably more than doubling that score.

And what does 126 entries mean? It means 11 more than top-scorer PVRC turned in last year to amass their 8,570,392 points -- a total surpassed in 1975 to the tune of more than a million points by NCCC! (It also means that fewer than half our members participated in this effort, believe it or not.)

Our total on CW was 4,177,808; on phone it stands at 5,483,568, with (we hope) a handful of scores yet to be submitted. The average CW score was 63,300; on phone it was 91,393. The average overall score per member entry: 77,347.

Thirteen NCCC'ers broke 100K on CW -- but twice that number did the trick on sideband. Eight KB OM's pulled off a Clean Sweep on SSB: WA6AHF (WA6TLV, op), K6CQF (WB6CEP, op), W6JZU (WB6AIN, op), WB6KBK (who, we understand, now proudly styles himself the "Kick Butt Kid"), W6MUR (W6PAA, op), W6OKK (WB6DSV, op), WA7NIN (W6OAT, op) and W6NUT.

Now let's survey the 150K Club -- those 29

stations, both single and multi, whose operators piled up a total of more than 150K points on both modes combined. After the scores, where available, is a band-by-band breakdown of QSO's per band: 80, 40, 20, 15, other (160, 10, VHF). These figures do not necessarily add up to the overall QSO totals shown, because some entrants figured QSO's per band before eliminating upes. We take absolutely no responsibility for the accuracy of any of this statistical stew:

. We take absolutely no	responsibil	ity for the	e accuracy c	or any	or th	ils st	atist	cal
WA7NIN (W6OAT, op)	390,234	160,284 229,950	1083-74 1533-75	200 175	394 560	369 544	120 252	2
W6NUT	340,442	148,592 191,850	1004-74 1279-75	101 150	348 409	388 332	169 <b>3</b> 97	
W6MUR (W6PAA, op)	316,904	138,554 178,350	949-73 1189-75	105 179	499 600	252 267	93 135	8
W6JZU (WB6AIN, op)	304,824	119,574 185,250	819-73 1235-75	107 162	196 462	420 458	96 143	17
WB6ION	265,426	114,026 151,400	781-73 1035-73	70 173	366 284	232 213	113 365	
K6CQF (WB6CEP, op)	257,692	120,742 136,450	827-73 913-75	138 161		280 215	115 302	3
W60KK (W60KK CW) (WB6DSV PH)	253,786	*84,286 164,500	629-67 1130-75					
Wlarr/6 (Wlarr CW) (+W60WQ PH)	250,604	118,440 132,164	846-70 893-74	116 106	164 260	561 476	5 51	
WB6LPK (+WB6OOL CW) (WB6LPK PH)	250,286	96,986 153,300	683-71 826-73					
W6MSF (WAØENP CW) (+W6KQG PH)	249,682	118,406 131,276	811-73 887-74	82	290	348	91	
WA6DIL (+WB6ABK CW) (WA6DIL PH)	247,816	93,600 154,216	650-72 1042-74	203	313	381	153	
WA6AHF (WA6TLV, op)	246,220	93,520 152,700	668-70 1018-75	103 99	211 327	202 277	152 315	
WA6DQM	241,978	108,186 133,792	741-73 904-74					
K6LU (VE3DXV CW) (+WB6AHC WA6WEI PH	240,356	102,240 138,116	720 <b>-71</b> 946 <b>-</b> 73					
W6YX (multioperator)	239,816	97,488 142,350	677-72 975-73					
K6HIH	<b>234</b> ,612	105,408 129,204	732-72 873-74	88 147	263 127	304 385	100 218	
K6BR (K6BR CW) (+WAWENP PH)	205,968	44,200 161,768	340-65 1108-73	61	420	413	222	
K6AUC (40M only)	204,834	97,056 107,778	677-72 759-71					
w6rgg	192,584	83,804 108,780	574-73 735-74	147 100	88 147	227 325	112 145	18
K60ZL	186,540	78,540 108,000	561-70 750-72					
W6LPM (WA6GSN, op)	184,154	37,278 146,876	327-57 1006-73	132	139	735		
K6SG	183,636	84,000 99,636	600-70 722-69					
				* * * * * * * * * * * * * * * * * * *				

w6нJР	178,128	75,600 102,528	5 <b>40 -</b> 70 712 <b>-</b> 72	44 46	208 263	202 236	86 86	
WA6JVD	172,152	91,152 81,000	633-72					
WA6VEF/6	171,810	81,834 89,976	593 <b>–</b> 69 652 <b>–</b> 69	125 115	193 227	206 219	69 69	24
W6BIP (+WA6DJI)	158,580	71,280 87,300	540-66					
кбану	157,850	102,240 55,610	710-72 415-67					
WA6TQK (WA6TQK CW) (+WA6BMV PH)	156,900	52,500 104,400	375 <b>-</b> 70 725 <b>-</b> 72					
WB6DSV (WB6DSV CW) (W6OKK PH)	150,566	81,070 69,496	605 <b>-</b> 67 511 <b>-</b> 68	168	79	271	91	

<u>K6KLY</u> 144,142 (WB6KBK CW 84,592 622-68; K6-KLY PH 59,550 535-65); <u>WA6HAF</u> 135,606 (58,080 440-66; 77,526 531-73); <u>K6ZM</u> 132,076 (37,324 301-62; 94,752 658-72); <u>W6MAV</u> (K6CQF, op) PH 132,048 917-71; <u>WA6GFY</u> (WB6EXW, op) 124,316 (35,612 307-58; <u>88,704</u> 672-66); <u>WB6KBK</u> PH 120,-750 805-75; <u>WB6RGR</u> 116,336 (42,752 334-64; 73,584 571-72).

K6VVA CW 115,632 803-72; W6BSL 115,436 (5,644 83-34; +WA6JUD 109,792 752-73; K6AYA 106,760 (56,760 430-66; 50,000); W6NJU 104,250 (47,450 365-65; 56,800); WA6KAC 103,280 (24,-780 210-59; 78,500); K6UWR 101,736 (K6RM CW 76,296 561-68; K6UWR PH 25,440 212-60); WB6-JGS 101,550 (26,070 237-55; 75,480 555-68); K6QZ/6 CW 97,820 670-73.

W6KHI 93,208 (50,630 415-61; 42,578 349-61); W6KQG CW 87,500 625-70; W6BB (M/O) 86,910 (24,510 285-43; 62,400 480-65); K6QX 85,560 (42,000; 43,560 330-66); K6ZX 74,670 (47,580 366-65; 27,090 215-63); W6NLG PH 70,006 493-71; W6KYA 60,680 (28,080; 32,600); K6RLY PH 56,700 450-63; K6JSI 56,456 (25,600 256-50; 30,856 266-58); W6ISQ CW 52,736 412-64; WA6UZA PN 50,000; K6RM PH 48,880 376-65; WA6BMV 47,-650 (45,400 355-64; 2,210 65-17); WB6MBB PH (+JAlBRK WB6FEF) 44,100.

WB6BDL CW 43,080 359-60; W6KZJ CW 36,076
311-58; WA6CFJ CW 28,836 267-54; K6ILM CW 28,080 260-54; W6ZT CW 27,000 250-54; W6LQC 26,910 207-65; W6UZX CW 26,230 215-61; K6DC PH
25,370 215-59; W6RNF 24,410 (20,910 205-51;
3,500 70-25); WB6CJE 21,204 (2,296 82-14; 19,108 281-34); K6TG 19,356 (17,992 173-52; 1,3
31-22); VE3DXV/W6 PH 18,216 198-42; K6LWT CW
11,858 121-49; K6KWN CW 8,774 107-41; W6GFS CW
4,480 80-28; WB6ABK CW 4,408 76-29; W6OAT CW
(K6CQF, op) 4,002 69-29; WB6OOL CW 12 3-2.

That's all the scores -- but there's much more in the way of statistics and chatter to add. Unfortunately, the hour is very late, the numbers swim before your JUG Head's blurred eyes and this whole bloated issue must be at the printer's tomorrow. More next month!

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