

jpl → W6VIO

CALLING



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MAIL STOP

JULY

Jet Propulsion Laboratory
W6VIO Calling M/S 264-419
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PRESIDENT: Carl de Silveira KG6LG
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TRUSTEE: Jay Holladay W6EJJ
EDITOR: Eileen McKinney KA6DGV

Club Meetings: Second Wednesday of the month
at 12 Noon in 301-271. Everyone is welcome -
Bring your lunch!

Board Meetings: Fourth Wednesday of the month
at 12 Noon in 301-271. Everyone is welcome -
You don't have to be a Board member. Bring
your lunch!

Newsletter Article Deadline: The 7th. day of
each month. If the 7th. falls on a weekend,
the following Monday will be the deadline.

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

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



On left Merv (N6NO) presents plaque to
Mike (WB6TEB) as Patrick McKinney and
Sid Johnson (WB6VWH) look on.

MISSED THE TUNE-UP CLINIC? YOU MISSED LOTS OF
EXCITEMENT!

By Merv MacMedan, N6NO

On June 20, several unsuspecting members brought
their rigs in to our annual tune-up clinic. To
their surprise, they found themselves in the midst
of a special anniversary celebration. This partic-
ular clinic completed ten solid years of clinics,
each one courtesy of Miguel Santana, WB6TEB.

Our first clinic was held in 1977, the year the
club's repeater first came on the air. The Clinic
took place at Fanon-Courier's antenna range in
Pasadena, but over the ensuing years the company
was sold several times and moved out of Pasadena.
Mike found it more convenient to bring the
necessary test equipment for the clinic to his
garage, which is the way all the more recent
clinics were arranged.

To celebrate our tenth year, we got a specially
made carrot-nut cake that said "THANKS, MIKE";
Colombian coffee was supplied by Elvia, H.K. (as
she has done for nearly ten years also) and the...
Merv N6NO presented a beautiful plaque to Mike on
behalf of the Club. Dan, N6HJZ (who is a staff
photographer for the UCLA Daily Bruin) recorded the
event.

This year the turnout wasn't as large as expected,
but we took care of 13 radios submitted by 7 club
members. Several brand new radios were found to
have deviation set far too high by the factory, as
we have found many times in the past. It's really
too bad more NEW radios didn't come in for a check.
(Perhaps we will have to print a list of all
over-deviators by name in the newsletter to get you
to take action!) To the individual that didn't come
because he claimed "if it's not broke, don't fix
it" we must ask how does he know it's "not broke"
unless it's professionally checked? Overdeviation
is an insidious disease that you can't diagnose by
asking "how does my signal sound?." Another member
thought the low turnout was because Merv was out of
town the preceding two weeks and couldn't hustle
and remind us as he usually does.

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Nevertheless, those that came shared in expressing appreciation for Mike's contribution of these clinics over the years. Mike's technical expertise has been invaluable not only in diagnosing and fixing many problem cases brought to the clinics, but in helping the club with its repeaters on the 220 MHz band. As Engineering Vice-President at Fanon Courier, Mike was the designer of the prototype 220 MHz circuit that was eventually produced for the ham market over ten years ago as the Midland 13-509, Clegg FM-76, and Cobra 200.

Before closing, I wish to record one more unforgettable event that took place at this exciting clinic. John, N6OMB, radioed that while he fully intended to come to the clinic, he had been interrupted by the fact that his wife Sally was ready to give birth and he had to run to the hospital with her. An agonizing decision to make, he decided in favor of the run to the hospital over the tune-up clinic. Leona, KA6RHH, our trusty Treasurer's better half, volunteered to drive over to John's house and pick up his three radios for checkout. Later that evening we heard Sally became the proud mother of a baby girl, Kelsey, whose statistics were 8 lbs, 20 inches. (You can tell she'll be a ham someday -her name looks just like a ham call: KE1SEY.) And for the radios? After some adjusting, they turned out to be healthy too, although a bit underweight in comparison!

'Til the next clinic, we wish you good signals!

DX NEWS

Not many preamble words this time and rather slim pickings as far as DX news is concerned. Anyway, here's what I've been able to come up with, for the most part from the LIDX Bulletin.

ANDORRA - C31NP operates from 0100Z at 14018 kHz.

CHINA - A team from BY1QH is touring Zone 23 updating facilities at BY0AA and BY9GA. Hopefully, more new BY stations in Zone 23 will result.

CROZET ISLAND - FT8WA is workable on 7003 kHz at 1000Z and 14006 kHz from 1200Z via the long path.

MADAGASCAR - Look for 5R8JD on 15, 20 and maybe 40 meters. He is supposed to be there for about two months.

MALDIVE ISLAND - 8Q7RB likes the spectrum between 14030 and 14050 kHz most days.

NORTH COOK ISLAND - ZK1XV is operating from here through 30 July from 10 to 160 meters. Look for him from 1300Z on 14200-14220 kHz, also from 0030Z on 21221 kHz to set up schedules on the other bands.

SAHARAN ARAB DEMOCRATIC REPUBLIC - This is a possible new DXCC country (previously EA9-Spanish Sahara) to be opened by EA6WV on about 6 August for 7 to 10 days. Remember--Work 'em now, pray later.

THAILAND - HS0B should be active now through about the end of the month. Look for him between 14205 and 14210 kHz from 1600Z. Also later this month, HS0C will start activities on 10 through 40 meters.

As promised, only a small amount of news and less preamble. Keep active and may the Great God of DX look favorably upon your efforts!

73's and good DX,
Bob, N6ET

Field Day Report -
A Different View

OVER 1600 CONTACTS
points about 5,000+

Field Day is a time for doing things in a big way: making lots of contacts, scoring lots of points, working those unusual calls. It was also a time for lots of eating this year.

The field day crew managed to consume:

10 lbs of Fresh Fruit (Moose Stuff)	1 1/2 gallons of Fruit Juice
6 lbs of Bacon	5 Dozen French Rolls
5 lbs of Sausage	2 loaves of Rye Bread
10 dozen Eggs	1 loaf Whole Wheat Bread
3 Dozen English Muffins	1 loaf of White Bread
2 Dozen Boxes of Cold Cereal	10 lbs of Cold Cuts
2 Gallons of Milk	7 lbs of Sliced Cheese
2 lbs of Margarine	8 lbs of Tomatoes
2 quarts of Salsa	10 heads of Lettuce
1 pint of Sour Cream	2 quarts of Mayonnaise
5 pans of Chef's Surprise	1 pint of Mustard
2 gallons of Chili and Beans	3 lbs of assorted Pickles
60 servings of Pudding	6 gallons of Koolaid
3 bottles of Salad Dressing	6 lbs of Cookies
Large Quantities of Paper Plates, Foam Cups and Plastic "Silverware"	15 lbs. of Ground Beef
7 lbs of Peaches, Apples, Bananas, etc	6 lbs. of Refried Beans
	6 dozen Tortillas
	5 lbs. of Grated Cheese

The crew also managed to find room for late evening snacks were they consumed:

3 lbs of Assorted Cheeses
3 lbs. of Gallo Dry Salami
3 Lbs. of Crackers
An undisclosed amount off Adult Beverage
(Both white and Rose)

If you missed Field Day, you not only missed great operating conditions, you missed Great Food. A Special Thanks to some very nice people for helping get the Field Day Crew fed. XYL's Pat de Silveira, Gladys Weaver and Ginny Wetzel did a great job with preparation, cooking and especially with clean-up. There were also several of the Field day crew who were driven by hunger to volunteer to help cook including: Jon NW6H, Sam WB6EMO, Sid WB6VWH and Walt K6DNS. A Big Thanks to Jan Matthews (friend of NW6H) for providing some delicious homemade cookies. And finally 88's to Leona KA6RHH who did more than anyone to make it all a success.

There were several requests for the recipe for the Chef's Surprise dish served on Saturday Night. It's an easy way to fix "chile rellenos" for a large group.

CHEF'S SURPRISE
"Chile Relleno" Casarole
By Leona, KA6RHH

Ingredients:

4 Eggs
5 oz. Can of Diced Ortega Chiles
4 level Tablespoons of Flour
6 oz. Grated Monterey Jack Cheese

Directions:

Warm eggs to room temperature. Carefully separate eggs. Beat whites until stiff peaks form. Beat yolks until creamy, then add flour to form a thick mixture. Fold beaten whites into mixture. Spread mixture evenly in an ungreased 9" X 9" square cake pan. Sprinkle diced chiles evenly over the mixture. Top with grated cheese. Bake in 350 degree oven for 20 to 25 minutes.

Serve while still warm with salsa (mild or hot to suit your taste.) Makes 12 servings (only 3 for the Field Day Crew).

MC KINNEY, JOHN C.
Rick KADDAN, Field Day Chef