

CLIPPERTON The first of the French/Swiss operators was in the states last week and the rest were to be along by the weekend. Everything was moving and this Sunday you should find most of the Deserving waiting for the FOØXs to show.

Everything was falling into line. The financial picture moved from the precarious to the pessible and as of last week the goal for financing the trip was within striking distance.

Actually, except for progress reports, there have been no great changes. During this week you might start listening for F5TL/mm which will be heard during the 4400+ miles of ocean being covered to Clipperton.

Charles Signer, WA9INK/6 is still cracking his knuckles as he figures out the assets on hand and the expenses to come. Contributions for the effort which is almost on us can be sent to Charles at 2120 28th Street, Sacramento, Calif. 95818.

Remember that the operation should be in full swing by next Monday, March 20th. It is scheduled to run until March 27th. Arrival should be late on March 19th. If you want to stay close to the action, stick close on Sunday. If you are sure that the Deserving always get their rewards, aim for something from Monday on. The FOOX crew will be just as anxious to work you....almost. The whole thing should end up with a staggering number of QSOs. Just make sure that you are one of them.

COCOS The TI9-Cocos operation should also open up on March 19th and run to the following Friday, March 24th.

The call sign will be TI9DX for SSB operations and TI9CI for CW.

The operation is going prepared to work everything from One-Sixty to Six Meters. You can look for them on SSB at:

28595kc 14195kc 7070kc 1825kc 21295kc 7095kc 3795kc

On CW it will be 25kc inside the lower band edge. The Clipperton o.w. frequencies will be 5 kc inside the lower band edge. At the FOXX frequencies were in the February 28th bulletin and it might help to check them and the Cocos frequencies to ensure that you know whom you are working.

QSLs will go to Carlos Fonseca, TI2OF, Apartado 4300, San Jose, Costa Rica. Sase or sae/IRC required.

 $\frac{6021}{}$ This was on and if you have a contact, send your QSL to W6SN. The operator for this one was a bit offshore last week and will be back in the States before long.

There were about fifty contacts including Hal, PYIZAE. Because of the current situation in Somalia and the feelings tied in with the military operations being conducted in that part of Africa, the indicators are that there will be little more information on this one. And though some were ready to greet Somalia Slim, this may be a bit more than that.

COCOS KEELING There is a report that VK9YS will be the call for the up-coming Cocos Keeling effort. The date is still in the June or July period and the make-up of the operating crew appears to be somewhat dependent on which month it may be.

Some European operators including a French YL are looking at participation in the operation. P29JS, Jim Smith, is the organizer for the effort and if you have any ideas on Cocos-Keeling, he would like to hear from you. At this point he has the gear rather well nailed down and this will be TS-820s with outboard VFOs. To make sure that the signal gets out, a 1-element twenty meter mono-bander will be used. There will be some expenses involved because of the distances to be traveled. While P29JS is not soliciting funds; he would not be unhappy to hear from those who might help in a small way to do some underwriting if the whole thing jells. However, right now all he wants is a letter showing your interest.

SUNSPOT LOUIE That No. 1024 was taking up a lot of space last week, it lared on March 6th at 1315Z. Also Flaring was its neighbor, No. 1025 and this one on March 6th Flared twice, at 128Z and at 1315Z.

1027

102

102

1028

E45

(1026)

(1024

7 Mar 78

70 millionths

450 millionths

30 millionths

10 millionths

80 millionths

290 millionths

1 spot

21 spots

16 spots

3 spots

5 spots

3 spots

The size of the active areas are worth noting. They are getting bigger. The flux is staying high and was up in the mid-one sixties in Mid February, dropping off to about 120 just before Washingtons (1028). Birthday, then heading back up again until the again plateaued in the mid-one sixties last week.

Keep listening to WWV at 18 after the hour for the latest update. Keep your charts up and you may have an idea where you have been.

Back on the wintry banks of the Potomac, Nlow is still looking for a blue crocus in the dark snow. Like a lot of other DXers, winter is getting to be a bore and some warm days of sunshine would be welcomed.

Spring will be here along with Clipperton in another week or so. The sun will cross the equator moving north on March 20th and that means the Vernal Equinox and Spring for the northern hemisphere...and Fall for the ZLs and VKs.

Low in the west at sunset...or about a half hour later....you can see Venus. As the sunset fades you will see how bright Venus is and It

will be moving higher in the sky at sunset as March moves towards the end of the month. On March 16th you can spot Jupiter close to the moon while on March 18th it will be Mars that is close to the moon.

From March 19th onwards stick close to the rig. Clipperton is coming, Cocos-TI9 is coming....Aves is reported coming and maybe even YI something or other will show. And what sort of a day will it be? A day like all days, full of the events that alter and illuminate our times. And you'd better be there!!

NLXX will be. And to make things easy, Ted has delineated the good days and the maybe not so good days to come. And he says it will be:

March	14th	Below Normal		March	20th	High Normal
	15th	High Normal	2 1		21st	Highbut LN at times
	16th	Above Normal	\$		22nd	Above Normal
	17*th	High Normal	18.		23rd.	Above Normal
	18th	High Normal	-		24th	High Normal
	19th	High Normal			25th	Low Normal
			may no			

You may run into a small storm on the 25th. But by that time you will have worked everything.

K6EC is in with the chartwork for the recent weeks and Ev says you can update things by adding---

	So	lar Flux	Ap Index		Solar Flux	Ap Index
Feb	27th	140	2,8	Mar 3rd	149	12
	28th	138	28	4th	151	10
Mar	lst	139	20	5th	157	7
	2nd	11/1	- 22			

Go get them!!

WAZ There has been a change in the handling of the CQ Magazine Worked-All-Zone Award and effective immediately Leo Haijsman, WuKA, is handling the

Leo has handled the duties for a number of DX operations and promises immediate service. He took over the duties for WAZ on March 1st and you can send your cards to him for verification. Leo will also issue the necessary paper work on the certificates.

WAZ applications should go to:

Leo Haijsman WLKA 1044 SE 43rd Street Cape Coral, Fla 33904

IRAQ We have sat on this one for a couple of months and at this point it would seem that there will be no big problem if more information is revealed. Also why we have persisted in looking for a possible YI operation.

Last year some YVs were in Iraq for a 'Peoples Technic Organization' meet which includes a number of hobby groups interested in technical matters. There was some discussion at that time of some YUs going to Iraq to give instruction in amateur radio.

Nothing seemed to be moving until along about the end of the year some YIs showed up in Yugoslavia and were there for an intensive course in amateur radio. When they returned home, they did take some amateur gear with them and it was this which brought the expectation that something might show late in January. However, it did not.

There were a couple of calls mentioned at that time....YU1NZT and YU5XS. Apparently these calls were garbled in transmission as it does appear that they are not issued calls.

There have been repeated reports by a number of YU operators that they would be going to Iraq and hoped to operate. These apparently were the ones who would be instructors in radio. But with the passage of weeks and months, the whole thing has been stuck on dead center.

There will be a Youth Congress of one sort or another between now and the end of March. Some speculation has been that amateur radio may be demonstrated during this meeting in Baghdad. Then again it may not.

As the YUs are talking about it, any move by the YUs to head for Iraq may be a good sign. Because there has not been any activity so far is not necessarily a bad sign as any activity will have to be approved by several layers of government and this will be time-consuming.

YI1BGD has been mentioned as a possible call that will be used. If you can restrain your impatience you may hear that call. There has been reports that the action would be any moment now ... maybe even yesterday. But as mid-March is at hand and nothing has come yet, it is not a time to be discouraged. The portent for YI operations are better now than they have been for some years. Too much commotion and attention might not be much desired at this time as this is a new field for those there in Baghdad. And remember that Enik, SMOAGD, did operate there last Fall. Just keep listening

WEST COAST DX BULLETIN Second c assentry and postage paid a San Rafael, Calif.

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By second-class mail, \$14.00 year in the U.S. By firstyear to the VE/W/XE areas. \$.00 per year for airmail to the DX lands,
all those beyond the dark my; sies of the night and into a red flame of tomorrow's dawn. All the war wond the edge of tomorrow is back of yesterday and

tomorrow's dawn. All the war

yond the edge of tomorrow

back of yesterd



RADIO W T // CONFIRMING QSO OF T 1954

AT 7 50 AM CST UR / T MC CW SIGS RST / FONE

RCVR TWO HALLICRAFTERS SX-88 PSE QSL TNX

XMTR TWO HALLICRAFTERS HT-20 73

VFO HALLICRAFTERS HT-18

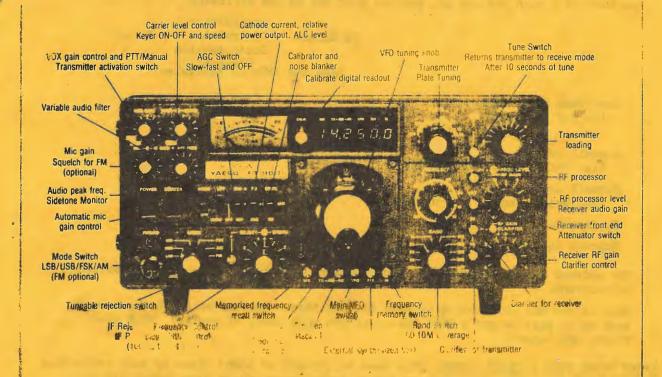


BOB DENNISTON WØNWX LEO OLNEY WØNUC
GENE O'LEARY WØVDQ VERN HEDMAN TOM PARTRIDGE

Clipporten Island was discovered by Captain Clipporten in 1708. Awarded to France in 1930, it is a small, low atall two miles square in area lying 685 miles west of Asspuice. Mexico and inhabited solely by wild pigs. Our first londing attempt-was abound the "Sea-Rider"—we lost our sextant. Second try aboard the "Berco De Oro II"—lost diesel, sails and food, Landed successfully 1:15 PM Pacific Time, April 23, 1954. Worked 1108 contacts from the island.

478 PM Mol Some BOOK - Semebook Else - NOT I -שיף אבאווויניביטווב אוב פונין כן המאו מבשכבחר באטאונה בם עים SOME BOOM - BEAVE STRUKH YOUNG - COURAGEOUS AND כאשורכב צפע צישום שות כו 141 - גווון ול עוצען כאייורב ציים A DX PEDITION TO CLIPPEZION 12 H WONDERFUL OPPORTUNITY, AGRENT

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MADISON ELECTRONICS SUPPLY, INC. 1508 McKinney Houston, Texas 77002 CLIPPERTON QSLs Now that you are all set to work FOX-, some may be wanting QSL information

Charles Signer, WA9INK, who has been handling the details stateside says that the cards for the VE/W contacts can be sent to him at 2120 28th Street, Sacramento, California 95818. Sase will be required.

Elsewhere you can QSL for your Clipperton contacts to HB9MX, Kurt Bindschedler. Kurt offers a variety of services, the quick and the QSL Bureau. Depending on how much of a rush you are in, you can pick one of the following:

Asia/Africa
US/Canada Central & Europe
South America

SAEs and IRCs or Equivalent

Aerogramm & QSL Separate (No SAE necessary)	25	de la	
Airmail letter (lst Weight Unit - 1/6 ounce)	2	, 2	4. 4.
Airmail Letter (2nd Weight Unit - 1/3 ounce)	3	4	
Surface Letter	1 1		3/4/-
Express Letter		- 1 - E	5

The address for HB9MX is: Kurt Bindschedler, Strahleggweg 28, 8400 Winterthur, Switzerland.

This is the QSL information we have at this time. One way or another you would seem to be sure to get a FOXX QSL....if you work them, of course! Work them first, QSL Later!!

SHORT NOTES FROM A TIGHT CORNER This week we thought we might clean up most everything and it did not work. Next week we may be trying more of the same though Red Eyed should be back.

W1DGJ is running schedules with the Raft Tigris presently in the Arabian Sea. The rafting expedition headed by Thor Hyerdahl is signing LI2B and the schedule is for 14308kc or thereabouts on Tuesdays/Fridays and Sundays at 1200Z. The operator, Norm Baker will exchange signal reports after the necessary traffic has been handled. Also on as M.Cs. are DL6HZ, Tar out of West Berlin, and UA6HZ, Larry from Essentuki.

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 $\frac{\text{PY7EXC}/\emptyset}{\text{PY7EXC}/\emptyset} \quad \text{Jim Hammack, K5BZ/ex=K5HWO recently visited with PY7AZQ, Fred Major, the QSL Manager for the PY7EXC/Ø operation for some months back.}$

There has been some problems with those sending mint stamps along with their sase, the postage value of the stamps often is not enough to cover an airmail service from Brazil. These with short-paid postage are being sent to the various W bureaus in an effort to clean them out.

PY7AZQ indicates that \underline{two} IRCs will do the job for those who are impatient and want a fast reply and direct.

There has been recent activity from Fernando de with PYØMAG being heard last Thursday on ten meturic.w. at 28005kc at 1645Z. The station was being worked in the Western Reaches. This one was being operated by PY1MAG.

SHORTLY NOTED Lord Robert Baden Powell, a grandson of the Hero of Mafeking, was visiting in the Miami area a few weeks back. This occasion marked the 70th Anniversary of the founding of the Boy Scouts by Baron Robert Baden-Powell back in 1908.

The Siege of Mafeking lasted nine months during the Boer War. It may be a surprise but the widow of the Hero of Mafeking died only last June. You might also note that Old Bob was born back in 1857, he passing back in 1911.

We have an inquiry for a route for FL7MM for a contact back in 1971...also for CR7CH also in 1971. Never give up hope. The Kermedec QSLs should be showing up from New Zealand by the end of the month or shortly afterwards. They are being processed by the crew there under the direction of Marton Lister, ZL+BKL.

WA6BJS and NØGX are due to resume their net control duties on the Afrikaner Net this Monday, March 13th. They will be in there Mon/Wed/Fridays. WB8ZJW and HI8BMC along with W8RGQ will handle things on Tuesdays and Thursdays. Some good African stuff has been showing in recent weeks and this including C5ABC and STØRK.

On STØRK there is still a feeling of sadness on the part of DL7FT. He was advised by the ARRL early in November that STØ Southern Sudan would be accepted as a new country, and contacts from May 7, 1972 on would count. Frank read the letter and took off for Sudan. When he got back home he found that STØ would not count, there being a change of minds on the matter.

Some have found that a reservation attempt for the Holiday Inn at Viśalia brings the information that the place is sold out....when the 1-800 number is used. But if you go to (209) 732,9000 you find that rooms are still in good supply....or still were last week. The registration for the annual meeting is \$18.00 if delivered to Marty Woll, N6VI, by April 10th. After that date it will be \$20.00.

The late word is that OH2BH will not be at the meeting. The pre-registration prize is a Tri-Ex 50-foot self-supporting tower.

New legislation recently enacted gives the FCC power to levy fines for infractions of the Communications Act. This is a change and usually in the past the Department of Justice through the U.S. Attorney's offices were the ones to take action. In other word, when the FCC caught someone, they would then have to go to the U.S. Attorney to prosecute the case. Because of the workload of cases, the situation often was that they could not get interest in the small item offenders. You might check the current TIME magazine off the drug and marijuana smuggling problems in the Florida area. TIME says that the U.S. Attorneys office is often reluctant to try a case when less than a ton of marijuana is involved. That may give you some idea of what it takes.

Anyhow, the FCC can now take some actions on its own.

FB8ZM in a recent QSO with WA9FZQ indicated that he will have a Quad up before long and you can look for him just about any day for about an hour or so after 1300Z. Look for him at 1½2½kc. Henri, FB8ZM, said that Crozet would be active soon...perhaps about this time if not sooner. You might check that 1½2½kc as FB8ZM will be seeking to bring FB8X and FB8Ws on frequency.

FB8ZM will be there until late this year. There is also a report that some of these may show up on another operation on the same frequency around 2300Z or so.

4S7EA goes to WB90QA. You might look for 4S7EA on weekends from 1430Z and from 0030Z. This one has also been heard around the 14222kc frequency around 2300Z.



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 9N1FO Back in December Fradyumna S Rana, WBLNFO, went home to Nepal for a visit and operated while he was there. Both 9N1FO and 9N33 were heard during his stay, he finally shutting down on February 7th. To recount some of the details on the trip, he writes:

From December 18th through February 7th and with a little over 100 hours of operation, some 2500 QSOs were made. Half of these were from 9N1MM's station, the other half were from my own station where I used a dipole and a Heath SB-104.

About 450 of the QSOs were with U.S. stations, on twenty meters, 400 being from 9N1MM and about 50 from 9N1FO. 40% of the QSOs were with the West Coast, 25% with the Midwest and 35% with the East Coast.

I made 100 contacts on c.w.....150 contacts on 80mtrs SSB but none with the U.S. and all of these 250 contacts were with my own rig at 9N1FO. It was difficult to work on Eighty because of commercial teletype QRM. I usually operated around 3798khz. I worked some Fifteen SSB and had about 50 QSOs from 9N1FM, these mostly Europeans.

From Nepal I brought back with me QSL cards printed in Nepal on hand-made paper. I have started QSLing and they are going out, slowly but surely. In Nepal I had the honor to be the first Nepalese native amateur operator. I would also like to thank those fellow amateurs for sending extra QSL cards to the Royal Palace for their 9N33 contacts.

Nepal did not have any regulations on amateur radio so with the help of G3VLT some guidelines were drawn up and submitted to the Telecommunication Ministry. The Nepalese officials were very receptive and I see very encouraging signs of more amateur activity from Nepal. We did get some publicity in Nepal's English local newspaper. Do not be surprised if G3VLT should show up on c.w. as 9N1VLT because he has been promised the license. He is with the United Nations as telecommunications advisor in the meteorological office.

I will be working with the ARRL staff to promote more amateur operation at the local level in Nepal. There will also be amateur radio materials sent back to Nepal to help in this effort.

73, PS Rana 9N1NFO/WBLNFO

There is the whole story. If you are still looking for a way to QSL 9N1NFO, try sending a card with sase to: 29 East Chapman, Alexandria, Virginia 22301.

FREDERICK REEF This is a stop being contemplated for a trip late this year which Ed DeYoung, VKLLX is planning. Also being considered on the itinerary is Mellish Reef and Willis Island.

The status of Frederick is unclear on DXCC country status. There has been but one operation from Mellish Reef and Willis gets into the semi-rare categray.

In addition to Rd the other possible operators may be Wayne Shaw, VKiWS and John Roberts, VKiTL. The whole trip is still in the tentative planning stage but the group is aiming for something later this year. The only time Mellish was heard was when VK9JW was there back in July 1972. This one ended in a bit of acrimony with some charges being made, the one making the charge then splitting leaving the whole matter up in the air for two years or so. VKI4JW was finally successful in getting this Mellish operation accepted for DXCC status.

TURKS AND CAICOS If you are headed down that way to VP5-country, VP5SI, Sonny Irons, is the liaison man to contact about amateur radio. He is a resident, living aboard a salvage tug based there in the islands.

With the recent changes in the licensing regulations in the Turks and Caicos, the understanding is that no vessels operating maritime mobile will be issued VP5 calls unless the vessels are registered in the Turks and Caicos. It is also reports that 3rd-party traffic....such as phone patches....are not allowed and are illegal for VP5.

DF7DK This is the only DT7 in East Germany to use the special prefix and the station will be active during the coming WPX Test over the Easter weekend.

The station will be operated by the GDR Radioclub with IM2AYK, DM2DUK. QSLs for DT7DK will be handled by DM2DUK, Lothar Wilke, Samuelisdamm 13, 728 Eilenburg, German Democratic Republic.

<u>DXhJA</u> This will be another special call for the WPX Test and will be operating from Legaspi in the Philippines.

Operators for DNLJA will be JA6BGA, JA6CNL, JA6CZD, JA6SVP plus about fifteen more JAs there to work all the WPX types.

QSLs will be handled at P.O. Box 118, Kurume, 830 Japan. Sase or sae/IRC needed.

CALENDAR

CLIPPERTON COCOS ISLAND CARIBBEAN NEW ONE NIUE COCOS-KEELING AVES GUERNSEY SINT MAARTEN BERMUDA TEST WPX TEST SEANET 1978

On next week!! Be Prepared!! TI9DX and TI9CI from this Sunday, March 19th It's coming! It's coming!! But not until April..maybe Don't give up hope. The signs are good ZK2TT in mid-April Looking good for June or July Was originally set for about March 22nd. No late word GU6CIA for the ARRL CW Test....March 18/19th PJ8AA during the CQ WPX Test....March 25/26th. April 22/23rd....K3DH will supply forms and infor for 24¢ sase CQs Spring Festival of DX. March 24/25th In downtown Singapore November 10/12th. 9V10D the host. CALIFORNIA DX INTERNATIONAL Downtown Visalia...where else? April 15/16th

SOME QUICK FAST SHORT NOTES PYOFN has also been heard on twenty c.w. from Fernando de Noronha during recent weeks.

K2BT says to call off the rush, he has exhausted his supply of IRCs. But all is not lost. W3HNK, Joe Acure, has an accumulation that he will reductantly part with for 30¢ each in bundles of or multiples of ten. Send check and sase!!

The Northern California DX Foundation contributed \$3000.00 to the Clipperton Fund. There were a number of other large contributors but their names have not been released as yet.

On that Caribbean new one....it is still on. And it is still not Mona Island. Everything was set....then some involved were transferred, some other problems had to be ironed out. At this point it would seem a blessing that it does not show the same time that all the uproar over Clipperton, Cocos and possibly Aves. Right now they are looking at mid-April. Definitely still on. Definitely a new one. Rather definite that it will be in April. Something definite will be out on this one before long.



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ARRL Though the snow may still be deep about your doorsteps, the ARRL is looking ahead to when the sun returns. For those thinking of traveling to Canada....or Canadians traveling to the U.S., the ARRL advises that one should get the necessary application forms from Newington and to file them at least 45 days before the trip. A minimum of 45 days being needed, early filing will ensure that you get your reciprocal operating permission in time. Send your request for forms to: "International Services Officer" at ARRL. If you are headed elsewheres, you can often get advice and assistance from the same source.

Vic Clark, WLKFC, who heads Region II of the IARU.....all he did was stand up and everyone looked up to him.....continues to have the 'Region 2 News' turned out. Actually most of the work is done by Patricia Morton, LU1BAR/W3, but the Region 2 News is informative on amateur activities in North and South America and the adjacent areas.

The February issue recently out reported on the preparations and attention being given to the coming WARC meeting for next year as well as some of the activities of the various national amateur bodies in the American.

Considerable space was given to the First Dominican Convention of Amateur Radio Operators that was held last December. Also noted was the admission of the Organissai Amatir Radio Indonesia (OARI) into the IARU as its 99th member, this group being voted in in December 1977.

Should you be interested in the international developments of smateur radio, try to catch a copy of the Region 2 News. You probably will recognize the calls of a lot of familiar DXers in the pages:

TNX to K1AA, W1DGJ, W1MV, W1WY, W2AG, K2BT, W2FP, W2HAZ, WB2RLK/VE1, W3ODJ, W4BRB, WBLEDD, W4HU, W4KA, W4LCL, WB4RLS, M4RJ, N4XX, W4ZR, W4UF, W5AK, W5CPI, N5DD, K5GZ, WA5VWP, W5IMJ, W5JW, K5KX, N5OK, K5RO, WA6BJS, W6CAE, WA6DDM, K6EC, N6EM, W6JD, WA6KCX, W6KPC, K6LAE, N6OZ, W6RIN, W6SN, WA6TLA, W6TSQ, K6UFT, WB6UJO, WE6WHM, W6YO, K7ABV, K7IND, N7MW, WA7OBH, N7UT, W8JXM, K8MN, K8PYD, K8RD, W9DRL, W9GW, W9LQ, K9MM, W9SS, KØBJ, WAØKDI, KØKES, KØLST, DM2DUK, JA1ORR, YS1O.

WEST COAST DX BULLETIN Published every week by the Marin County DX Group. With the obvious influx of new DXers into the action these days, it is inevitable that some of these newer QRPers will seek to enhance their DX knowledge. Last week one was by with questions. "Tell me," says this newly-minted DXer, "why is it that some DXers seem to work everyone around while others are struggling just to work one. And this is noticeable even where it seems the gear and antennas are similar. Why is that?" We have had questions like this before because of a mistaken belief that everything is obvious. "Like whom?" we asked and the QRPer continued. "Like W6TSQ," the QRPer said, "Sam seems to work everything all the time. The other morning I got up early and there he was on Eighty at four a.m. Later I hear him on ten meter side-band. But it is not just him being on, it is what he works. Sam works everything!" We knew then that we were going to have to explain one of the subtle mysteries of DXing that one often has to study so understand. But this was not one of them. "What is the official organ of the ARRL?" we asked and the QRPer beamed. "Why it is QST." he said. "And what does QST mean?" we asked but the QRPer was stumped there. "ARRL says it means "Calling all radio amateurs", we informed him but the QRPer was rot getting the reference, he obviously was not out into the light of DX enlightenment. "What's the connection?" he asked and we had to come clean with everything. "And what is TSQ spelled backwards?" we asked and the smile of happiness was back on the QRPer. His face beamed. "I understand," he said and we were pleased that he did. For those subliminal calls - do help. And even if you do not understand, the nuances are there. A full year of subliminal DX signs will come your way in the U.S. for \$14,00. \$18.00 ripples it down the corridors of the dawn to the VE/US/XE areas by first-class mail. \$20.00 flings it beyond the setting sun and into the flare of tomorrow's dawn by airmail to all the DX lands. W6TSQ has worked

West Coast DX Bulletin 77 Coleman Drive San Rafael, Calif. 94901

