

October 10, 1978

PETER ISLAND Back in July there was mention of Willy, ONGGC, to winter on Peter Island in the Bellingshausen Sea at 68°47 S and 90°35 W. At that time it was indicate that he was aiming to be on the island in late December or January.

Willy is sailing single-handed in a small boat and in mid-September was reporting being about 400 miles south of Easter Island in the Pacific. In that area he is following Spring south but it does appear that his progress is close to schedule.

ONEGC is Willy DeRoos and in early August was reported as being in the Marquesa group in Polynesia. He does sign VK9XR/mm while at sea but his operating time is limited due to the demands of sailing the craft.

From Peter Island he is expected to sign 3YØBZ. A year or so back he did make a single-handed passage of the Northwest Passage, taking over a year to make the transit.

His position in mid-September would have put him about thirty-five degrees from the island and unless some problems are encountered, the signal out of Peter Island may be heard in the next several weeks. If you should hear a 340 signal, don't hesitate.

ICELAND Kenneth McGee, KØCMF, will be in Iceland for a week starting this coming Saturday as part of a scientific team conducting some volcanic gas monitoring experiments. Ken has permission to operate and expects to be on the air signing his call /TF.

Ken says he will work both side-band and c.w. and as much as his duties allow. The only thing he won't work will be those one-way c.w. QSOs. C.W will be two-way only. QSL to the 1978 callbook address or via the WØ bureau.

CHATHAM Jan Gould, WA6YQN, has been added to the crew for the Chatham effort and things are solid for the operation from October 28th to November 6th.

The group is up to eight members and the equipment has previously been shipped to Chatham and will be waiting for the operators. The whole group will be together when the charter flight from New Zealand arrives at Chatham.

The group will dive right into the CQ WW Phone Test over their first weekend on Chatham and are looking to run up a big score. They will also be watching One-Sixty for possible activity on that band and are also anticipating heavy action on ten meters. There will be more on these plans.

SAO THOME There have been reports of a station signing S9CBS and it has appeared on the Africana Net. The signal was not good, the activity ended abruptly with rig problems suspected but those hearing the station felt it was Angelo. This was about the time that D4CBS expected to go and the Africana Net at 21355kHz from 1900Z might be a good place to monitor.

SOUTHERN SUDAN The report is that DL7FT was expected at STØRK and would be working to clean up some of the demand for STØ. Hans van den Hurk has not be able to get the lists cleaned up and the arrival of Frank was expected to change things quickly. You can watch around 14250kHz from 0200Z for this activity, this on Saturdays and Sundays, the scheduled times. Frank may have the station on more frequently and is reported to be looking for action in the coming CQ WW Phone test where he will be heard working split-frequency around the usual DX gathering spots. QSLs for STØRK go to DL7FT, Frank Turek, 1 Berlin 47, Petunienwegg 99, West Germany. Sase or Sae/IRC and some small support would not be anything but welcomed.

SUNSPOT LOUIE From now on things are expected to head but up and the SSN should be over 100 around the start of her year. And when you get down a bit further, you that the forecasts for the next two weeks has nothing but good news. Nine ANs and just two HNs and that the whole package. Everything up! We dropped down to the Palos Verdes Country see what was the good word for the Deserving DXers. They were rebuilding! • (1310) The Leader of the Palos Verdes was there, back (1325)in the barrancas and all the Sun Dancers were pushing and hauling on the biggest bongo you'd ever imagine. "What's this?" we asked and the (1320)smile from the P.V Leader was pure anticpation. "This is our all-band double-bass bongo," he advised us. "When we turn this one loose, the earth will shake and the opposition will drop, in their tracks. Let those others try their/ Oct over-bored linears and big antennas, when they run up against Bongo Power, they will know that apota the Palos Verdes Sundancers are transmitting!" All DXers know that these are the big days of DXing and every week brings another DX triumph. millionths We knew right then that we were standing in the shadow of another great DX triumph. The Behemoth 5 apots Bongo! "When will you start transmitting?" we 120 millionths asked and the P.V. Leader scrutinized us guardedly. 9 spots "You won't talk?" he said and we assured him that 50 millionths we were mute. "Well, watch the CQ CW Test," he 8 spots advised but suddenly we were flat on our back, 20 millionths knocked flying by a sudden concussion. The 1316 S23° E04° P.V Leader was irate. 10 spots 30 millionths "Someone always wanting to test the bands," he roared and was off in the longest grand jete we 1320 S15° E49° 16 spots had seen for years. And back in the barrancas 150 millionths we could hear the roars of rage and the muffled 9 spots thumps of the deserved punishments. Finally, 30 millionths the Leader returned. "We have been warned that we may split California west of the Sierra off 1 spot right into the Pacific," he said most soberly, 10 millionths "but won't it be worth all for the shining moment 132**5** N15° EL1° 2 spots of glory. The Biggest Bongo on the Band!!" 10 millionths

And while we apprehensively listen for the opening beat of the Big Bass Bongo and prepare to head for the sanctuary of the Great Basin, we have to admit that though we fear the great split-off, we must listen for the DX and the Great Days of DXing and from the far off Potomac, NhXX says that everything is coming up AN and HNs...

October	12th	Above	Normal	•	October	18th	Above Normal
	13th	Above	Normal			19th	High Normal
	14th	Above	Normal			20th	High Normal
	15th	Above	Normal				
	16th	Above	Normal				
	17th	Above	Normal				

And from the southern reaches along the border, K6EC says that when the bands were wiped out on September 29th, there was good reason. A major magnetic storm and the Ap Index up in the sixties. There was a major magnetic storm which did kick things up a bit. Anyhow, Ev copies WWV and when WWV speaks, Ev listens.....

Sc	olar Flux	Ap Index		Solar Flux	Ap Index
Sept 25th 26th	157 148	24 24	Sept 29	9th 147 9th 142	65 5
27th 28th	152 1և7	25 26		lst 139	9

CLIPPERTON QSLS HB9MX reports that he has found bedrock in the mountains of Cliperton QSLs and as of the end of September was handling incoming QSLs on a one-day basis.

The task involved answering 19298 QSLs, 15812 going out direct by air mail, the rest by bureaus or various slow routes. Some 852 cards were bounced back for review or because of inability to locate a log entry for them.

Kurt wants every DXer to know that his condition is current and if you had not QSLed previously, you will be dazzled by the speed with which you will get a Clipperton QSL. Unbelievable!! Kurt Bindschedler, Strahleggweg 28, 8400 Winterthur, Switzerland.

VK NOVICES Fred Laun says that a lot of these are being heard and inquired as to their privileges. You can recognize an Australian novice by his callVK+district+N+two-letters.

Here is where you will find them....c.w. they run 10 watts....SSB 30 watts.

CW 28100-28550kHz 21125-21150kHz 3525-2625kHz

SSB 28100-28600kHz 21150-21200kHz 3525-3625kHz

9V1-XYL There apparently is but one 9V1-XYL on the air and this is 9V1TT. Often working fifteen and twenty this is the XYL of 9V1TP.

GUERNSEY K3RV will be operating from Guernsey during the CQ WW Phone Test at the end of this month and Carl will be aiming for a single band effort, and the prospects are that this will be on fifteen meters. The call will be GU5CAA.

The effort will have a four-element beam at 75 feet with a clear shot all the way around.

Dale Jones, GU5CIA, says that he may get in on the action and he probably will concentrate on ten meters using an 18AVT. He really will be saving his strength for the c.w. confrontation in November.

Dale plans to put GU5CIA on in a single operator-all band effort for the C.W test. He will four-element yagis on ten-fifteen and twenty, a two-element beam on forty and dipoles on eighty and One-Sixty. GU5CIA is K5MM who has also been heard from other places as XEØGEN, XEØAL, W7NQ, W6GEN, W7CFJ plus a few more.

In addition to GU5CIA and GU5CAA, other Guernsey stations may jump into the action and you can listen on both weekends of the tests for GULEON, GULCHY and GU3YIZ. QSLs for the GU5CIA efforts go to N6MA, 3800 J Street, Oxnard, Calif., 93030.

Dale has put together a new shack and has the beams up. In testing propagation, he says that the QSOs run about 150 per hour on c.w. and up to 250 per hour on side-band. He hopes to pick up the pace a bit during the contests. Don't be surprised should you hear GUs on during the tests. It looks as though you may have trouble avoid the stampede.

WEST COAST DX BULLETIN Second class entry and postage paid at the San Rafael, California Post Office. Published weekly by the Marin County DX Group at 77 Coleman Drive, San Rafael, Calif. 94901

Write for subscription rates. All previously published ones may be no longer valid. No, they have not gone up. Within the lower 48, only second-class (newspaper) new subscriptions being accepted.

SHORTLY NOTED We will admit that we have been puzzled by Minute 56 of the July Board meeting and particularly the singling out of DX activity. George Hart, the retiring head of the Communications Department there at Newington, says in the October CD Bulletin:

"There are a lot of smelly operating tactics creeping into amateur radio these days, and this motion expresses the Board's concern about the matter on the eve of a World Administrative allocations Conference, where amagur radio could be not only hurt but mortally wounded as a result.

"October OpNews treats the subject"

If you should read the October OpNews, you will note that the reference to 'rare DXpeditions' has been tastefully deleted from the quotation on the board minute. All you see is '....' but that does not take it out of the minutes....the official minutes. Read Page 91 of October QST and remember the original motion adopted by your ARRL Board of Directors.

ZKTBD who has been in Rarotonga a couple of months, says that he should be heard on forty before long. QSLs to ZL1SZ and three IRCs will get it back to you quickly. HS1ABD says not to blame K3EST for lack of QSLs. Fred has not been able to get the work completed on his new QSL. They will be printed in Bangkok and shipped to Bob. Chester, HS1AIV, is also having his QSLs printed and these will go via W1YRC. VP1EW says to QSL W/K contacts via WA6UZB but all others to VKLLG. EP2PZ goes to Marvin Carter, Bx 2992, Tehran.

The Great New England Schrodfest was another success and PY1RO showed to tell about the recent St Peter and Paul effort. Father Moran, 9N1MM, was an unexpected surprise and also along came Don Riebhoff. Big time enjoyed by all.

9M2FK comes in with more information on the use of IRCs. If you want airmail it takes 5 IRCs or \$2.10 at a U.S. Post Office. A U.S. green stamp exchanges for \$2.30 local currency, he mails airmail for \$1.25. On top of that, he usually sends QSLs back by second-class airmail for 35¢ local currency or about 15¢U.S. Frankly, he figures IRCs are wasting money and the green stamp is often cheaper. Now that we have noted all the financial vagaries of International DXing, Eshee needs a 100mmfd, a 75mmfd and a 50mmfd variable caps for the Gamma match work, right now he is using a folded dipole. He wants to know where those variable transmitting capacitors might be obtained.

K8RM/YI was heard recent....aeronautical mobile over Iraq. Personal Communications Foundation in a recent advertisement mentioned K50VC as involved in TVI problems. Lenny would like it known that K50VC is not having any TVI problems. All is serene in Arkansas. He suspects they were thinking of W20VC which Lenny is forgetting.

EISH/5A was on twenty SSB recently saying that the handle was 'Pat'. Don't you believe it!! That was Benghazi Slim. Note that he was on phone rather than the usual c.w. Slim has also designated WA6BJS as the QSL Manager for his FH8DK operations. Herb says that not only is he not the QSL Manager for FH8DK, he is the QSL Manager for no one!

3B8DA, Alex, says that it is looking now as though he will not go to St Brandons in December but will go sometime in 1979. No exact time period mentioned. 5U7AG often at 14025kc from 2130Z is willing to make schedules. This one QSLs to K1VSK. Larry LeKashman, once widely known as W9IOP some years back and more recently as W2AB, passed away a few weeks back after being ill for some months. The last we had heard from him he was living in Columbia, Maryland.

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MASTERCHARGE - VISA

St. MARTIN The Western Washington DX Club will be represented in the CQ Phone Test by K7GEX and WB7ENP signing FGØEID from St. Martin with the /FS7 addendum.

They will be there across the phone test and may also use the call VP2LEX from St Lucia while in the area, both FGØGEX and VP2LEX being calls of Herb Anderson, 20148 6th NE, Seattle, Washington 98155. Herb is K7GEX. He can also QSL for his efforts at FGØGEX during the last ARRL Text.

Herb says he is anxious to work the Deserving Listen for him.

MORE SHORTLY NOTED We have come up with another DXer looking to take on some ARRL duties in the coming Directors election. The ballots should be showing any day now...

Gary Huber, AB9M, of Knoxville, Illinois, is seeking the Vice-Directors post in the Central Division. This post is up for grabs this election, the current Vice-Director looking at the Directors job.

Gary is a practicing DXer and would like any of the Deserving in the Central Division to remember HUBER when they are scanning the ballot. Last week we noted that Don Miller, W9NTP, is the incumbent Director in the Central Division and also a DXer....and also seeking relection.

That EA8IS is the QSL route for CT3BX being heard on ten meter phone recently. TF5TP goes to DL7MQ. On Sundays you will usually find WA7ZTL running a list for ZD9GG at 14245kHz around 1400Z. XT2AT is often on a list operation made up by WA2NHE. Listen around 14270kHz around 2000Z. We are not sure of the days this one rolls but they were making up a list on Sept 25th and apparently rolling it an hour later.

3B8DA is reported as having the W1-W6 cards completed for his recent operations and hopes to have W7 out soon....such as a couple of weeks. He can only get to work on them on weekends.

I7RNH in the European DX News published in Bari, Italy, notes that there is some question as to who owns Abu Ail. Originally you might recall it was considered unclaimed territory.

If France has title, it is a 'DXCC' country. However, if it belongs to Djibouti, it is another off-shore island. Jacky, F6BBJ, is aiming for a November operation. And here it may be another deleted one without many of the Suffering Sixes ever working it.





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AND SOME CATCH-UP SHORTLY NOTED Noel Eaton was hospitalized last month with pneumonia, going to the hopsital after the return from the IARU Meeting in Panama. Vic Clark, WhKFC, had to make the run to Bangkok for the IARU meeting there.

The 1st quarter financial report of the ARRL has not been released but it does appear that the League is still trying to get things lined out to some sort of balance. The ARRL Executive Board at the September meeting authorized the General Manager to borrow \$250.000 from a local bank to solve the tight cash-flow situation.

At the September Executive Board meeting the General Manager said that Harold Steinman, K1FHN, is now devoting all of his time to "the coordination of our representation in Washington".

DJ9ZB notes that the Principality of Sealand noted their 10th Anniversary by announcing its own coinage. Of course they only ran off 2000 coins, these being proof coins and only 120 were put into circulation...or whatever you call it.

Dave Johnson, WALSSU, and Joe Duffin, W2ORA, have been added to the Navassa crew. This one is getting close and will come across the CQ Test at the last weekend in November. If the NØTG in on the action is not in your call-book, this is former WØTGB.

VU2KMK is hampered by an inefficient antenna. N7UT who is often in QSO with him has asked if anyone out there might have a small beam, something like a TH3 Jr. or something similar that might be donated. If anyone has, write direct to Doug.

We still get queries on how to get a QSL out of KG400. We suspect that it is difficult if not hopeless and the indicators are that KØPMZ never received the logs.

NN3SI is an amateur station within the Smithsonian and frequently found on the air. The FCC has extended the use of the special call for another five years. If you are curious where the station might be, it is on the second floor of the Museum of Science and Technology, and if you face the huge, white statue of George Washington from close-up, it will be off to your left.

ZS2MI continues to give Box 40, Simonstown, South Africa 7995 as the QSL route. Latest on ZD7WI is that he is saying to QSL via the ISWL.

CO2FA notes that all he gets for an IRC is a 3¢ stamp. To get an airmail stamp it takes four IRCs. Actually, it takes 13¢ and he is putting up 1¢ out of his own pocket. He says that it would probably be better just to send a green stamp and he will send the QSL airmail.....this being cheaper no matter how you figure it. However, though

Fernando did operate as CLLRCB on the Isle of Pines and made 2600 QSOs. He can QSL for these as well as for contacts with his brother-in-law CO2RV.

this might be a solution, he hesitates to mention it.

Fernando's call, CO2FA, is frequently listed in the Red Eyed Louie reports.

Hillar Raamat, N6HR, is the QSL route for UR2QD. Vello, often in contests from Estonia, has sent his logs to N6HR and N6HR will QSL for any of the contacts in the log, should yours be there. Sase or Sae/IRC Needed.

ZS5LB is looking for a ten meter schedule with a KL7.... object....5BDXCC. TG8DX on weekends is often around 28600kc looking for New Mexico for 5BWAS.

Tom Gentry, W5RG, hospitalized for some weeks recovering from major surgery, is in Room 4410, Eric Johnson section, Baylor Hospital, Dallas, Texas. His XYL passed suddenly while Tom was in the hospital and he has had a long period of recovery. Those who may have met W5RG at conventions or on the air could cheer him up with a note at this time when he needs it.

Last week we mentioned how Europeans can QSL for KLYTs recent African operations. We forgot to tell how the others may go. Stu Meyers, Box 7388, Newark, New Jersey 07107.

A TZ1EL has been reported on twenty around 14225 from 2130Z for an hour or so. Gives his name as 'Peter'. Some are looking for mor information on this one.

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MORE SHORTLY NOTED Some who need FH8-Mayotte are kicking things around because they missed San during his short stay. However, things may not be completely lost. FH8CY is often on the air but his equipment has been a problem. He was using an ancient Sommerkamp plus something else equally vintage. On his way home, San left the FT-101 plus an outboard VFO in Mayotte for FH8CY to use, all this being arranged by the Northern California DX Foundation in an effort to make FH8 a bit more available.

Yvon, FH8CY, was out of Mayotte when San came through and was not expected back for several weeks. However, sometime in the future you should be hearing things a bit better out of Mayotte as the plans of the Northern California DX Foundation to make another semi-rare one a bit more available.

The November QST is expected to carry a story of a Mexican effort to sail a replica of Columbus' galleons back to Spain from Tampico, Mexico. XE1L is involved in the story and the galleons will be signing XF1LM/mm enroute. Watch for this one.

Om LU3ZY there in the South Sandwich group, the station was on during August and made about 300 QSOs but none with the W/Ks. All of these have been QSLed by an amateur organization within the Argentine Navy. There have also been reports of this station being active early in May.

The station apparently is on Thule Island in the South Shetlands and located at an Argentine base called 'Cientific Station Corbeta Uruguay'. The Argentine Navy is in charge of things there.

As noted a week back, some Argentine amateurs are discussing with the Navy there the possibility of some amateur activity from the South Sandwich group but there are a number of problems and these are a bit more than just making the trip. There are some international rough spots and care must be exercised at every step of the planning.

Apparently there is some favorable indicators.....just keep holding on. Everything eventually comes to the Deserving DXer. "Blessed are those who wait through the years for the rare DX. For verily, they do not wait alone!" That should make your day.

Some who may recall the way for Desecheo might see which way the winds may blow in a possible parallel but not exactly similar case. Ruby Lake in northern Nevada is a national wildlife refuge, canvasback and red-head ducks using the high altitude marsh area as a nesting groupd. The Fish and Wildlife Service allowed water-skiing on the lake. A court suit found a U.S. District judge in Washington rule that the reservation is meant to provide an 'inviolate sanctuary for migratory birds' and ordered any disturbing activity ended.

Though not exactly the same, the problem at Desecheo is similar. The big question being whether the bird and wildlife on the island might be disturbed. You may have noted how easy it is to get things figured out on this one.

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Willy, VK9XR, enroute. Some reporting S9CBS being heard DL7FT reported heading there to operate through CQ Test KØCMF signing /TF October 14th to 22nd.
VK9ZR may still be on first part of week W9GW there next Monday October 16th to 20th ZLs there in a couple of weeks across the CQ Test ZS6ANE looking for late December operation. Hardly more than a month to go ... across CQ CW Test Two weeks to go.....Prepare!! Oct 28/29th Last weekend in November November 25/26th This weekend....October 14/15th October 15th October 21/22nd October 21/22nd November 4/5th

CQ WW DX PHONE TEST

October 12th

October 29/30th

GUERNSEY St LUCIA BRITISH VIRGIN IS. CURAÇÃO TURKS/CAICOS SINT MAARTEN BAHAMAS GALAPAGOS HAITI CHATHAM COLOMBIA

GU5CAA in a single-band big-bore effort K2IGW opening up October 12th through the Test VP2VDH by Six-land group
PJ9JR by the Potomac Valley Group plus'secret weapon!" All band effort by West Palm Beach Radio Club PJ8CO by eight (8) operators scrambling to set new records KLNT/C6A by the Southeastern DX Club out of Atlanta HD8A by the Quito DX Club HH2CQ by HH2MC ZLs operating across the CQ Test HK5AJF and 12 more HKs running a big contest effort

CQ WW CW TEST

November 25/26th

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HAM RADIO OUTLET ARRL There are some changes coming at ARRL Headquarters and George Hart, W1NJM, will retire at the end of this month. George has been with ARRL since 1938, moving up to Commications Manager about fifteen years or so back when F.Handy, W1HDI, retired. With George leaving, Ellen White, W1YIL, will move up from the Deputy Communications Manager's position and Jim La Porta, N1CC, will take over as Deputy Communication Manager.

Bill Lowry, W1VV, will bow out of the "How's DX?" with the November column in QST. Bill has had some health problems during this year, part of which came from being involved in a suto collision which totaled his car last summer. Bill came out with neck and back injuries and this, along with some other problems, has brought the decision to give up the DX writing. Though Bill is not in any serious condition as a result of the accident, his recovery has not been as fast as hoped and he wants to give things a chance.

You can get DXCC credit for their actual location and it helps if the card shows it. The DXCC Desk indicates that will give credit for what the territory normally is attached to. In this case the VE on Golan Heights would count for Syria and the SM in the Sinai for Egypt. All this is straight forward but there have been times when the station themselves are not sure.

Now you can go a bit further and put 4Z4 on the Golan or in the Sinai. Maybe we should have quit while we still had things lined out straight.....

TNX to K1AA, W1AB, W1AM, WAZAUB, W2FP, W2HAZ, K2IGW, W3AZD, W3FM, N3ED, WBLEDD, WLHU, WLKA, WLLCI, WLUF, NLXX, WLZR, K5AQ, W5AQ, K5DUT, W5OSJ, K5OVC, N6OC, K5TSQ, K5VNJ/2, WA6BJS, K6EC, N6EM, WA6FIT, W6JD, W6KFC, N6OB, W6PN, W6PT, K6RV, W6TSQ, AE6U, W6VQD, K6UFT, K6WR, W6VD, K6YK, WA6YQN, W6ZS, K7ABV, W7ECT, N7MW, W7IL, W7LR, N7UT, W7XR, WD8IXV, W8UVZ, W9EW, W9DH, W9JVF, W8MAW, W9MCJ, K9MM, W9SS, W9TC, K9UR, W6BA, K6BJ, W6EW, K6CMF/L, WA6KDI, N6RF, N6RR, K6VEW, KH6EZF, H89MX, HK5AJF, HS1ABD, 9V1TP, GU5CIA, KH6GI.

WEST COAST DX BULLETIN Published every week by the Marin County DX Group. One of the local QRPers was up the hill last week, it being warm in California we sought the shade under the caks to talk of things important. Such as DX. "There certainly has been some great DX this year," the QRPer declared, "and some things that certain DXers have done is certainly to be noted. Even RTTY DXCC may be awarded before the end of the year. It's been a good year." All this was interesting for we did not recall anyone ever mentioning working a DXCC on teletype. "Tell us more," we urged and the QRPer beamed. "Oh, this one is really interesting," he promised, "and it took a lot of ingenuity to even get close. But before long you may hear of the first RTTY DXCC ever awarded. "Well," he said, obviously savoring the moment, "we wanted something solid. We found to experience the comment of the provided t "you know how teletype is not exactly common in a lot of DX countries. And to find it in a hundred countries would really be something. But we have heard that one fellow has figured out to put his teletype exchange on sound tape, this giving all the required information. And when he hears a country, he needs, he catches the operator, asks that the fellow stand by for his teletype and then runs the tape. The fellow on the other end hears the teletype signal and acknowledges. Simple, isn't it?" We had listened to all of this but could not believe he was serious. "Why, that's ridiculous," we roared but the QRPer backed not one inch. He even leaned closer to lash right back. "Careful, Buster!" he warned. "Remember that in July the Board voted down the motion to require that single-mode DXCC shall require that transmissions and receptions be in the same mode. Minute forty-four, remember? And let me tell you something, if the ARRL Board of Directors votes it that way, it is never ridiculous. Never!" Son of a Gun!! Once things had been simple and we longed for those lost days. And we thought of the c.w. DXCC that is not really c.w., and a possible teletype-DXCC that is really not teletype. All of this was hard to understand. And we thought of the Eternal Enigmas and how difficult it is to understand some. Sometimes more so. And while we rack the outer reaches of knowledge to understand this one, we must warn that our subscription rates are a home-grown mystery...only available on inquiry. "Ridiculous? Watch it, Buster!!

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

