



West Coast DX Bulletin

August 22, 1978

33-78

MELLISH A number have asked just where the heck is Mellish? Apparently some can find it, others are still looking.

Mellish Reef is at 17°25'S and 155°50'E. It is almost directly east, maybe just a shade south, and 700 miles out from Cairns there in Queensland. The distance from Cairns is a bit under 700 miles. This should put you in the general area.

The planning for the late September outing as of a week or so back included

Harry Head, VK2BJL	Nobs Itoh	JA1KSO
James Powell VK2CK	Bob Walsh	WA8MOA

A couple more may ship with the group, the decision to come within the next couple of weeks. H4JB, Jack, is also a licensed amateur..he runs the boat.

QSLs will be handled by VK2BJL. His address is P.O Box 85, Round Corner, New South Wales 2158, Australia.

Everything is go.....most everything was reported last week.

SOUTHERN SUDAN San Hutson, K5YY, was on his way last Saturday. We have more on that elsewhere in the bulletin.

There is other STØ activity and Hans, STØRK left Germany on August 4th to return to the autonomous southern provinces. He had some work done on his gear while on leave in Germany and will be looking for an improved signal with the TH3 beam repaired.

Hans mostly operates on Sundays there and 14251kHz, 21310-30kHz and 28600kHz are his favorite operating frequencies. Usually he is heard after 2200Z. He is another trying to fill out a WAS and is looking for Alaska, Delaware, Montana, North and South Dakotas and Wyoming.

There is definite indications that the ARRL DXCC/AWARDS Committee has moved to accept STØ for DXCC status in the near future, the only question is 'When?'.

There is also a Norwegian station being reported as active in the southern areas, this being LA6IV who is signing /STØ on twenty phone. This one has been reported as being heard around 1800Z.

At the last moment San Hutson, K5YY, decided to take an outboard VFO with him for the FT-101. This may cause some changes in his operating frequencies as the initial plan was to operate crystal controlled which probably will still be the main game. However, he does have the ability to change about a bit. Do not QSL until he returns and they will go to him at Box 5299, Little Rock, Arkansas, 72215. Partial support is coming from the Northern California DX Foundation but San would not object to some more small tokens to help with the essentials.

SUNSPOT LOUIE Two years ago this month, the smoothed sunspot number was 14.8. Actually it hit bottom at 12.2 in March and June and even through the Fall months of 1976 it was not exactly going anywheres. It shifted back and forth, finally getting up to 14.8 at the end of 1976.

But now this year, things are different. We could slide off and recount how the Palos Verdes Sundancers brought back the sunspots with their inspired bongo beat, but most everyone know that by now. And especially the DXers. It is hard to dispute established fact!

The sunspots should pass the 100 SSN any time now and by the end of the year the 12-month running average should be pushing the 120 mark. Some who have resisted may be believing now. The Great Days of DXing are at hand. Prepare!!

The 90-day flux figure is at 135, the 90 days back from August 13th. The sunspots are back and a coronal hole may reappear over the Labor Day weekend, maybe even as early as next Wednesday. Things are good but will be better. You might have some trouble convincing some of the Suffering Sixes and Sevens that things are good as they continue to come up with empty logs where the YI/60/824 are concerned. But things are bound to improve and back on the south bank, Ted the Big Tomato says that you can look for.....

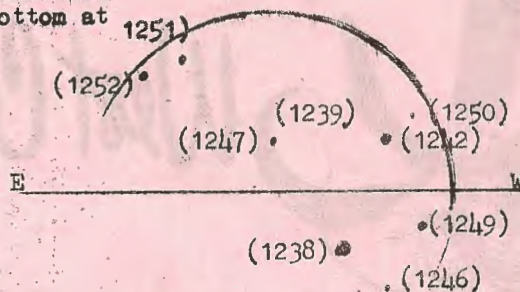
August 18th High Normal
19th High Normal
20th Above Normal
21st Above Normal
22nd Above Normal
23rd Above Normal
24th High Normal
25th Above Normal
26th Above Normal
27th Above Normal

August 28th Above Normal
29th Above Normal
30th Low Normal
31st Low/Below Normal
Sept 1st Low Normal

Along with George Jacobs, W3ASK, Ted has turned out a book: The SHORTWAVE PROPAGATION HANDBOOK and Cowan will be putting it on the market before Christmas. Watch for it.

Down south K6EC watches for the WWV report and Ev says: "What sort of a day was it? A day like all days, full of the events that alter and illuminate our time. And the flux was—"

	Solar Flux	Ap Index	Solar Flux	Ap Index
Aug 7th	125	6	Aug 11th	119
8th	127	7	12th	121
9th	128	6	13th	132
10th	125	9		



14Aug 78

No. 1238	27 spots
S27° W43°	170 millionths
1239	6 spots
N17° W28°	20 millionths
1242	4 spots
N16° W46°	100 millionths
1246	7 spots
S33° W57°	60 millionths
1247	7 spots
S22° W75°	50 millionths
1249	6 spots
N22° W62°	240 millionths
1250	3 spots
N45° E58°	20 millionths
1251	7 spots
N45° E58°	90 millionths
1252	8 spots
N38° E78°	100 millionths

CUSTOMIZED GREAT CIRCLE BEARINGS

- Centered on your QTH
- Shows distances to
- Short and long path bearings
- Laminated in plastic
- For every DXCC country
- Great gift idea

\$12.75 Calif.; \$12.00 US/Canada; \$13.00 all others. Includes shipping; send check, money order, Master Charge/VISA

Interproducts

2377 Pollard Ct., Los Gatos, CA. 95030 U.S.A.

August 22, 1978

BRACE YOURSELF!! Here comes the Shortly Noted In these Great Days of DXing this seems to be a week when we are between the biggies. Lots to come, lots has come but little to really make the DXer tense with anticipation. It is August, a time to relax and check the notes.

ZS5PG has indicated that ZS1TD is still active on Marion Island but there has been no recent reports of this one being heard. EI9F, William McIlwaine of Dublin and a former president of the Irish Amateur Radio Society, became a Silent Key a couple of weeks back.

There is some talk of Tuvalu being activated again for a short period in October. Some of the five-landers may give this one a look for a bit more prolonged operation. Actually they have not decided definitely on what one of the Pacific semi-rare spots it might be.

TA1ZB is showing frequently, being heard in the Western Reaches last Thursday evening. The station has been heard in a small list operation run by the W7PHO Family Gathering at 0400Z on many days. The frequency is 14277kc or thereabouts. QSL to Metin Kutlu, Box 188, Istanbul, Turkey. The 1977 Callbook and the 1978 Callbook information is not correct.....go direct. No not put any amateur radio identification or references on the outside of the envelope. You can also include the little green if you are so inclined. He also is heard around 2200Z on the same frequency....the W7PHO list is usually made up about a half hour earlier than the schedule time.

Those who need all the help possible should consider the Radio Amateur Prefix and Country-Zone List that Geoff Watts publishes. It gives DX Status, the normal prefix, the special prefixes, the ITU callsign allocation, the continent, the CQ Zone and the ITU Zone. Everything! Fifteen pages.

Now that you have decided you cannot live without it, send \$1/00 or 5 IRCs to Geoff Watts, 62 Belmore Road, Norwich NR7 0PU, England and he will part with one. If you are within the United Kingdom, just send 40p. If you need help, this will.

Geoff sometime back was trying to fill out his file. We overlooked that he needs a copy of CQ Magazine (US type) for October 1977. If you have a spare, Geoff would appreciate it.

On those strange prefixes and where, some apparently have never caught on to checking the ARRL Handbook for the ITU callsign allocations. Often it will quickly tell where that strange one is and sometimes, whether it is Slim or your true-blue DX friend in that country you need.

New Officers for the San Diego DX Club are: President Glenn Rattmann, K6NA, Vice-prex. Rick Craig, N6ND, Secty-Treas Al Gordon, N6ZI. Remember that until the recent Clipperton effort, the San Diego DX Club had been the last ones to operate from the island, this back in 1958.

There was no c.w. on the 8Z4 effort even though some were sure they worked a station signing just that. The operators Prince Abdullah and Shiek Ahmed. You might recall from the Report of the DXAC submitted to the July Board Meeting that the DXAC is considering whether or not to recommend that neutral, demilitarized, etc. be not eligible for DXCC credit. Also, whether such consideration should be retroactive. If you worked the 8Z4, check the August 1st bulletin. You might want to express your view.....hurriedly!

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.

22 August 1977

CHINA BY1BV has been checking in on the SEANET and says that he is with the Cable & Wireless in Shanghai. The station has been showing up on a number of occasions. Some of the regulars in the SEANet are leaning towards believing that the fellow is okay.

Maybe Yes....Maybe No. If you hear him, work 'em. There will be time to worry later. And there may be more than just a possibility of some legitimate BY operations.

Last month Frank Press, President Carter's science adviser was on a visit to China. This was the first such formal exchange between the U.S. and the current Chinese regime at a high level. There is more than one indicator that China has made a sudden turn towards an interest in science and technological progress. This summer a Chinese delegation will be in the U.S. to explore communications ground system and will be visiting a number of companies including Hughes, Rockwell, ITT and General Electric.

A speech by Chairman Hua Kuo-feng earlier this year proposed a modernization plan which had large inputs of acquiring science technology and equipment from outside China. Something may be changing in China and what could be more beneficial than a raft of amateur operators with their know-how operating out of China on twenty meters.

On the BY1BY, maybe there will be something definite on this one. On the long range prospects, something may develop out of the recent changes within China.

BURMA The feeling is that any amateur activity out of Burma will be scarce while the current regime is in power but the possibility is always there that something might happen. Maybe....

From Poland, Tomasz-Piotr Rogowski, SP5AUC, is reported as headed for Rangoon and a job in the Polish Embassy there. The prospects are for a several year stay. He will be taking a transceiver with him and will be ready....

He will be requesting permission to operate and an XZ license. The possibilities may be slight at this time.....but he will be trying. After all this has been the year when the long-sought but unheard rare ones have been showing. Clipperton....Iraq....Somalia. And more to come.

PACIFIC/INDIAN OCEAN George Collins, VE3FXT, has renewed his 3D2HE-Fiji license as well as the VK2BHG ticket. He will be headed out in a couple of months to the Indian Ocean and western Pacific and will be looking for some rare areas to activate.

In the Indian Ocean he would like to hear of any needed islands or countries that he might be able to activate. He will be looking for do a fair amount of forty/eighty work and as things jell, will be making schedules.

If you have some definite ideas, write to him at—

Dr. George Collins VE3FXT
Box 431
Cambridge, Ontario N1R 5W1, Canada.

SABLE ISLAND This one showed early this month signing VGW211 and on twenty SSB. This call was the cause of considerable speculation but a week or so later it was changed to VE1MTA

The operators showed some radio knowledge but not especially a lot of amateur procedures or even the amateur frequencies. A good many stations are reporting this one. The station has also been reported on fifteen SSB.....21320kc after 1700Z. On twenty it has been heard around 14260kc from 2300Z. Maybe give or take a bit on either band.

The name of one operator is Larry. Said they would be there for a year and to QSL to—

VE1MTA
Upper Air Station, Sable Island
P.O. Box 40
Elmsdale, Nova Scotia B0N 1M0 Canada.

If you check the Call Book you will note that this call was issued a few years back to the Sable Island M.O.T. Amateur Radio Club and QSLs were to go to the Ministry of Transport in Ottawa. It is still carried as such in the current call books.

There may be more adjustments on this one but it does appear to be on Sable and everything will be worked out eventually. Don't get stuck on technicalities. Jump in and work 'em.

DX-Ten Years Back

August 26, 1968 There was anticipation that the YB-ban on our radio would shortly be lifted. CR7IC was on from Mozambique. Y8CER was ready to flip off to Macao to operate CR9AK....and they could not hear the east coast when the operation came off. WA6AKK was ready to head for San Andres—HKZ. NPLs were planning a DXpedition to Qatar. YN4CA was on from Corn Island. FR7ZL was headed for Tromelin and CC8HT was being heard from Guernsey. RX was on with operators from France. 3V8AA was due from Djerba Island. W4UDF was in East Pakistan. ZB2AY was on from Gibraltar. PYCH/FC was being heard from Corsica on his annual trip. EA6AR was expected in September and ZB2AY was on from Tristan da Cunha. KH6EDY on Kure has a new operator and was looking for contacts. LW1ADQ departed Yemen and there were no amateurs being heard from that country. VQ9CG was on from Rodriguez. 9K2BV and 9K2BG was looking into a possible September operation in the Kuwait/Saudi Neutral Zone. TA0A was on from Turkey and 5A2TH from Libya. CR8AH was on from Timor and F8SWW from Crozet. K41IJ was leaving Iwo.

Northern Illinois DX Assn was announcing a DXpedition to an island west of Peru. Ten years later we suspect they might want to forget this one.

MADISON ELECTRONICS SUPPLY, INC.

1508 MCKINNEY
713/658-0268

HOUSTON, TEXAS 77002
Nites 713/497-5683

NEW! EXCITING! BREAKTHROUGH!

YAESU FT 9010M Transceiver & Accessories



FT 9010M	\$1,459.00
Speaker/Patch	14.00
CW Filter	45.00
FV-901 VFO	415.00

CALL FOR QUOTES ON:

YAESU	KENWOOD
FT901 DM	TS820S
FT625	TS520S
FT225	TR7400A
ALDA, AMCOMM, ETO ALPHA	
TEMPO VHF ONE PLUS	



ETO — ALPHA

Buy The Best First!
Full Power + C.C.S. Ratings.

76A	\$1,395.00
76PA	1,695.00
374A	1,795.00
78	2,395.00

CALL FOR FAST QUOTES SPECIAL ORDERS WELCOME

TERMS: All prices FOB Houston. Prices subject to change without notice. All items Guaranteed. Some items subject to prior sale. Send letterhead for Amateur dealers price list. Texas residents add 5% tax. Please add postage estimate.

MADISON FABULOUS FALL BUYS

KLM: Antennas, Linears, Accessories All in Stock. Free balun w/2 meter base antenna.
FINCO AMATEUR BEAMS in Stock — Call! 6N2 and 2 Meter \$61.00
2 + 2 Horiz/vertical \$37.50
BIRD 43 Wattmeter plus slugs, in stock, prepaid freight.
BENCHER keyer paddles in stock \$39.95; chrome \$49.95
YAESU
FT-301D + Free FP301 \$935
FT-301 + Free FP301 \$769
YAESU FT-901D series Call for Quote
MICROWAVE MODULES MMT 432-295 \$259
UPS Paid.
F9FT TONNA antennas: 144/16 el. \$65.95
9/19 OSCAR \$63.95
JANEL Preamps QSA-5 \$41.95
TECHNICAL BOOKS: AMECO, ARRL, Sams, TAB, TI, Rider, Radio Pub., Callbook, Cowan, TEPABCO, many others call
HAM X ROTOR (New Model) Turns 28 sq. ft. of antenna. List \$325. In stock Your Price \$249
CDE HAM-III \$129.00
SWAN METERS: WM 6200 VHF Wattmeter \$49.95
SWR 3 Mobile \$9.95
TELEX HEADSETS: In stock
CETRON 572B \$27.95 ea.
RAYTHEON 572B \$24.95
ADEL nibbling tool, \$6.45; punch \$3.50
CABLE 5/32", 6-strand, soft-drawn guy cable. For mast or light tower, 36 foot.
BELDEN COAX CABLE: 9888 double shield RG8 foam coax, 100% braid, suitable for direct bury 39¢ ft., 8237 RG8 21¢ ft., 8214 RG8 foam 25¢/ft., 8448 8-wire rotor cable 16¢ ft., 8210 72 ohm kw twinlead \$19/100 ft., 8235 300 ohm kw twinlead \$12/100 ft., Amphenol PL-259, silverplated 59¢, UG175 adapter 19¢, PL-258 dbl female \$1.00. BNC female chassis mount 59¢ ea.;
BELDEN 14 gauge cop. stranded antenna wire \$5/100 ft.
TIMES 1/2" foam hardline 60¢/ft. connectors \$15 ea.
7/8" Foam Hardline 1.50 ft. Connectors \$25.00 ea.
KESTER SOLDER 1 lb. 60/40 .062 \$6.50
LEADER — GDM LDM815 \$89.95
MALLORY 2.5A/1000 PIV epoxy diode 19¢ ea.
.001 MFD 20 KV CAP \$1.95
GE receiving tubes 50% off list
GE6146B, 8950 \$7.95 ea.
SWAN 750CW + Free PSU-3 \$675

THIS MONTH'S SPECIAL KENWOOD TR7500A \$249

16 ELEMENTS — F9FT — 144 MHz



The 'Tonna' You've been
hearing about

17.8 dBi	SWR 1.2:1
144/146 MHz	Wt. 4.4 kg.
50 ohms	Horiz./Vert.
length 6.4 m.	F/B ratio 22 dB
Horizontal aperture	2 x 16° (-3 dB)
Vertical aperture	2 x 17° (-3 dB)
Side lobe attenuation	60 dB

\$65.95

MADISON ELECTRONICS SUPPLY, INC.

1508 MCKINNEY
713/658-0268

HOUSTON, TEXAS 77002
Nites 713/497-5683

22 August 1978

SOME RUSSIAN NOTES....FROM THE RUSSIAN DESK, OF COURSE! UY5LK may be in Georgia to sign /UF6 for the CQ WW Phone test. The idea is to run up a big score and UF6 may attract more than a UY5 might. There is a report that UF6FAA may also be in the contest, their present dipole antenna not the best and the club members are working without a beam.

UK1PAA is active from Franz Josef. UW3HY has both SSB and CW capabilities and he also is in the group there. The present antenna system apparently is not the best.

4K1GM is in the South Shetlands, UA1BJ is also in the Antarctic but without the needed operating license. During 1980 Olympic Year you will hear a lot of 'R' prefixes out of Russia. All told, there will be about eleven new prefixes showing during the Olympic period.

The first-class Russian license allows 200 watts and operating on....

CW:	3500-3650kc	7000-7100kc	14000-14350kc	21000-21450kc	28000-29700kc
SSB:	3600-3650kc	7040-7100kc	14110-14350kc	21150-21450kc	28000-29700kc

BACK TO SHORTLY NOTED C31NM was going strong and called K8IP. Then nothing. K8IP waited about ten minutes and heard C31NM come back on the air. Seems his generator ran out of gas during the QSO.

Revillagigedo is a possibility for later this year. 601FG is reported to have made about 1400 QSOs during his operation in Somalia. The documents for ARRL scrutiny are being forwarded. Apparently there is a feeling among some of the Italian amateurs that this will not be the last 601 operation and they anticipate that things may come again.

Some DXers feel upset when things get a bit uproarious on the bands. We have heard of one who has given up at Donnybrook. Father James Stone has left Donnybrook for a new parish assignment. That EI4Q in the Dublin area.

GU4CHY says that getting up a beam on Guernsey is a matter of some difficulty and that the best they will allow now is a mast with a TA-33 on top. No big arrays like TH6DXs or quads. Dick says he is mostly on c.w. and trying hard with a dipole. GU5CIA, GU4EON (brother of GU4CHY) and GU3YIZ are operating their own stations while GU3HFN is a club station. QSLing via Box 100, Guernsey, Channel Islands, UK usually is successful. GU3HFN may be heard during the CQ WW Tests later this year.

Apparently the Descheo crew are set to go but waiting for the ARRL word. As of last week nothing had been heard here that it was out. There are some other problem to work out. N6OB has decided not to push the tropo duct thing further with summer waning but will try to set up a high-power station with an amateur on the island of Hawaii for future possibilities. DK0BK will be heard the first three days in September.

READY TO SERVE CALIFORNIA HAMS

In stock:

YAESU, ICOM, DRAKE, DENTRON, TEN-TEC, TEMPO,
CUSHCRAFT, HY GAIN, CDE, WILSON and more!

Same day shipment Most items

Prepaid shipment (orders over \$100, UPS only)

Telephone for a competitive quote

Ask for Dale W7GAB or Mike N7ML

**C.
comm**

MASTERCARD AND VISA ACCEPTED

6115 15th Ave. N.W. Seattle, Wa 98107 (206) 784-7337

22 August 1978

SHORTLY NOTED Last week we had some problems with the printing press. If you did not notice it, you were among the fortunate. The lowel levels resounded to the thumps and roars as we grappled with the beast, finally to emerge triumphant. A good kick delivered to its mid-section apparently put the fear into it and we were able to finish the run.

But we were pressed for time. Anyhow, another bunch of DJs are heading for the Aland Islands to keep the summer traffic going. They will be on from now to September 2nd. They include DL2CV, DL6JU, DJ5OP, DJ4DO, DF5DN and DK8DK. QSLs for the OHQ action go to their calls via the DARC Bureau.

UW3HY will soon be at Franz Josef, going with the new contingent. There was a FCC release early in August reporting the lifting of the ban on linear amplifier marketing. It was a mistake. The FCC had prepared two news releases at the time of the hearing on reconsideration. They were ready to go either way and the wrong news story got released in error.

The Stolen Equipment Registry set up by the ARRL on a one year trial basis has been discontinued. The ARRL Board took no action to continue it at the July meeting and the feeling is that it serves no useful purpose. While in the Newington sector, one DXer after reading Minute 56 of the July meeting was heard to say: ".....they need some new blood up there in Newington!". As they say in the TV ads, "You Asked for it!!". Bill Dunkerley, Managing Editor of QST abruptly submitted his resignation, 'effective immediately'. The word out of Newington had a peculiar slant. To quote: ".....On a temporary basis, Laird Campbell has taken over the reins in the Production Department, and his primary responsibility will be to make every possible effort to assure production of the 1979 Handbook on schedule. No decision has yet been made on a permanent Managing Editor for QST".

The YI1BDG Station continues to show, 14310kc the happy area and on Tuesday and Fridays up to about 0400Z. There has been talk that the operators are thinking about improving the antenna system and were asking for a copy of Bill Orr's Antenna handbook.

San Hutson was on his way last weekend and should be showing from the Southern Sudan Provinces the latter part of this week. The only delay may come because of a continuing fuel shortage in Sudan. When San departed, he had all his reservations nailed down as much as could be handled from this side.

The Northern California DX Foundation is supporting K5YY in his effort. However, last week we got the QSL routes jumbled. San Hutson, K5YY, will handle his own QSLs and he asks that they not be sent until he returns home late in September. Last week we said they would go to the Northern California DX Foundation. We read our notes wrongly and this was in error. They will go to San at Box 5299, Little Rock, Arkansas 72215.

The plans include efforts from C68AF next month. The August 21st issue of TIME Magazine has a page on the Comoros and the present government there. It may be interesting to read.

P29JS says that all the VK9YS and VK9YL cards have been sorted and either he or Ann, F6CYL, are working on them. Both have copies of all the logs and cards are going out in the mail. All this includes those cards routed via K4UTE. Those that were sent with sase bearing U.S. stamps will be returned to the states for mailing here. As of early August, F6CYL had already put over 1500 QSLs into the mails while P29JS had put in several hundred there in Papua-New Guinea.

Ann, F6CYL, has a supply of IRCs on hand which she will reluctantly part with for 30¢ each. She asks that they be ordered in batches of 20 or multiples thereof and to include a sase. A few weeks back we had a note that W3HMK had a supply on hand and then could not find the note when we were typing. Anyhow, Joe rattled the bars of the cage....in large letters.....and we rush to announce that Joe, W3HMK, has a couple thousand IRCs to go at a 28% under list. 30¢ each and Joe says to send cash or a postal money order, as well as a sase.

Getting back to P29JS, Jim says that in the last part of July he worked A6XB. Perhaps they are still on the air. Some months back we had an item about there being but one legal station within 5N2. We got that via the RSGB Bulletin. Recently there was a note in the bulletin that though the original information was based on an official release, another sector has written to take them to task.....and that there are a number of 5N2 stations legally on the air. Don't think that that just happens there....it also happens here. Remember the FCC release on Thailand a couple months back. The retraction was rather well disguised, they just sent out the same release again without the erroneous paragraph.

The N6QQ antenna case is still in the courts and the Southern California amateurs are concerned over the possibility of legal precedents being establish, this not favorable to amateurs. The Southern California DX Club donated \$400.00 to help fight the case in the courts and will gladly forward any additional contributions to those concerned over the ramifications of this case. John P Alexander, K6SVL, 28403 Covecrest Drive, Rancho Palos Verdes, Calif. 90274, is the president of the SCDXC and would be happy to help get any contributions to the right place. The club itself donated \$400.00 and then the individual members kicked in an additional \$650.00.

22 August 1978

MORE SHORTLY NOTED You are getting a clean-up this week. Also, we have the haunts from the press trouble of last week and figure that we might stay flexible this week.

Everyone usually wails that the band condition does not favor his area. And everyone thinks that other areas always has a better shop. KL7ENY wants list compilers to remember that Alaska is still 2500 miles, maybe a bit more, maybe a bit less, from the continental part of the U.S. Actually, Alaska is on the continent but look at it like Asia and Europe being separate continents. Anyhow, after stumbling through that, if you are making list, keep a warm spot open for a KL7. Especially the Deserving ones.

On the possibility of Peter Island being a 'new' one, this one being at 68°S and 90°W, some have raised the question that the island may not be far enough from Antarctica to meet the criteria. The distance is about 225 miles or so, some charts not being sure just where the mainland of Antarctica is. If you move over to Graham Land where the Palmer Peninsula sticks up towards the Drake Passage, Cape Horn and South America, you will find that King George Island in the South Shetlands is less than a hundred miles from the tip of the Graham Peninsula.

Anyhow, Willy DeRoos was figuring to sign 3Y0BZ, a Norwegian call. Don't get too excited yet but don't abandon all hope. Something always shows for the Deserving.

A week or so back both Tom Hammond, N0SS, and Edwin Page, HB9LP, both wrote in the same week about locating items in issues of the bulletin. Inasmuch as we are working on a catch-as-catch-can basis, we realize that this can be a problem. One way is to use a red felt-tipped pen to mark or point to items which may need to be recalled. N0SS goes a bit further and writes the callsigns of the stations he is interested in at the top of the front page of each bulletin. Thus, a quick flip back through the issues quickly narrows down the search.

Some have hoped that we could be more orderly. Inasmuch as often the last four pages are written before the first four pages, and sometimes we work both ways from the middle, this would necessitate a change in our life style. Inasmuch, many have tried but often failed just to get us to change our mind on a subject, you can imagine what a problem it would be if the life style is involved. Meanwhile, try N0SS's idea. It will help.

That computerized QSL list of WB0MSZ, is updated weekly and often added embellishments added. The list now includes the overseas DX QSL Managers in addition to the state-side variety. For the price, one dollar plus 41¢ postage, you get a lot of up-dated information. Gary Yarus, WB0MSZ, 921 No Clay Ave., St. Louis, Missouri 63122.

9X5NH is looking for a few to fill out his WAS hand. He needs North and South Dakota. He is regularly at 0330Z and 14265kHz, often working a list via DL80A. Just say you are from the Dakotas and you will get his attention. Some say that the Dakotas are the best QTH, DX stations always seem to be looking for them. Even more than the Elusive Sixes. However, there are often other considerations. We heard about one Dakota QRP'er who was arrested at his home for disturbing the peace. Nothing unusual in that but the nearest neighbor was three miles away. Said he was calling a rare one.

If you have a CDR T2-X 'Tailtwister' rotor, you might check the braking system. Some manufactured in 1977 have had a problem with the powdered steel wedge and the brake housing. The key is to check the rotor and carton. Rotors with 1977 dates on both the rotor have the old brake wedge and should be modified. Those with a 1978 date on the rotor...or the outside carton, have been re-manufactured with the steel wedge and modified brake housing. If you have a rotor with a 1978 date on either the rotor or carton, you should be okay. If you have the old wedge, it should be returned for modification, usually a two week job. Gregg Dodson, the Service Manager at CDR's Fuquay-Varina, No Carolina (27526) plant is handling the modifications. Write him if you need help or information.

With the correct mailing address of George Collins nailed down, this is VE3FXT and the address is Box 431, Cambridge, Ontario N1R 5W1, Canada, those still looking for one of his QSLs will be gladdened to know that he is turning out about 100 QSL cards each day and expects to have them all cleaned up before long. The PY0ZAE QSLs continue to come through, someone is always reporting receiving theirs after a long wait.

Anyone with a route for OX5AF? We could not locate it in our file and W7JGL is looking for a QSL for a June 78 contact. Sending it to XP1AA did not work. Also, some are asking about VK0AC QSLs. Anyone clutching them....yet?

W6KPC a year or two back put up a tremendous array on fifteen and worked stations on that band when just about everyone else could hear nothing. Now he's moving in on twenty. Before the snow flies there in the Bakersfield area, he will fly 24 elements on twenty. A SkyNeedle on top of a 100' tower or about 190' total. Figures it will improve reception. 9U5DS has left Burundi and will not return until January. A51PN is out of Bhutan until October. W5JW will be at KX6-Kwajalein this week and until the end of the month. Look for Jack signing KX6BU, the club station there. C31MJ on recently QSLs to EA3NF. He was heard as the Germans were shutting down and the Spanish warming up.

DXPO
78

September 16th - 17th Tyson's Corner, Virginia
Near Washington, D.C. Right off #495

At the Ramada Inn. National Capitol DX Assn wants
all the DXers to come to another great DXPO.
Saturday afternoon and Sunday morning...pure DX!

Write Dick Vincent, K3AO, Rt 1, Bx 230, Bryantown, Maryland 20617 for info

Collins KWM-2 w/PM2 + a.m.u. (used) (Reg. 714) Sale \$599.-

M ^{Super} T R O N Sale

Tektronix 545 w/dual trace plug-in, cart + books (List 450.) Sale 395.-

Devoted Exclusively To Amateur Radio

2811 Telegraph Ave. Oakland, Ca. 94609 (415) 763-6262

~~Nothing~~ Nothing Sold at List Price

~~Every~~ Every Item Reduced To Save You Money ~~in~~
Cash ~~Via~~ New Equipment and Accessories ~~B&C~~ ~~YK~~

AMELCO *	LIST	SALE	ARRL*	LIST	SALE	B&W*	LIST	SALE
SWR METERS	19.95	12.95	RFI HANDBOOK	3.00	2.50	374 DLX DL	215.	185.
LIGHTER PLUGS	5.99	2.99	TUNE THE WORLD	7.00	5.99	DP-2 SW PLATE	1.85	1.50
ALL MIC PLUGS	1/2 OFF!		MINILOGS	.75	.60	CALLBOOKS		
AMECO*			LCF CALCULATORS	3.00	2.25	DX	13.95	11.50
CODE TAPES	4.95	3.99	ATLAS RADIO*			MAP LIBRARY	3.75	2.99
CODE OSC. OCMW	17.95	11.99	350XL/DD6XL	1424.	1199.	WORLDZONEMAP	1.25	.99
ALL BOOKS REDUCED:			350PS	229.	189.	GREATCIRCLE	1.25	.99
THEORY COURSE	4.95	3.99	210X TCVR	765.	649.	MAP NO. AMER.	1.25	.99
LOGBOOK	1.25	.75	220CS AC PS	155.	129.	CALPICO GR. ROD*	6.95	5.99
6-01 CODE	1.00	.69	MT-1 MATCHER	29.	24.	CORNELL DUBILIER*		
5-01 LIC. GUIDE	1.50	1.10	DCC DC CABLE	14.	9.99	CD44	154.95	95.00
17-01 EXTRA	1.50	1.10	DMK-XL MOB MT.	65.	55.	TAI LTWISTR	349.95	229.
11-01 TRANSIS.	2.50	1.75	DCC-XL DC CABLE	14.	9.99	100AMP ALTFIL	12.95	6.99
ANTENNA SPECIALISTS*			DL-200 DUMMY	15.	11.99	200AMP "	18.90	9.99
HM4 RUB DUCK	7.50	5.99	MBK MOB MT BKT	7.	4.99	COLOMBIA COAX*		
HM5 "(PL259)	7.50	5.99	DMK MOB MT	55.	45.	RG58A/U SUPER	.14/FT	.10/
HM-228 (F-CON)	10.50	8.00	CLC CIG CABLE	14.	9.99	8WIRE ROTCABLE	.15/FT	.12/
M3B 10M WHIP	9.95	6.99	PC-120 NOISE BL.	60.	49.	18"RG58 JUMPRS	4.50	1.99
M-206 MOB BKT	12.59	7.99	AVA COAX CONNECTORS*			3'RG8 JUMPERS	5.75	2.99
ARRL*			M-359 RIGHT ANGLE	2.50	1.99	COWAN BOOKS* (CQ)		
HANDBOOKS	8.50	7.99	DM DOUB. MALE	2.50	1.99	RTTY A-Z	5.00	3.99
SPEC. COMM.	4.00	2.99	UG224 FEEDTHRU	3.95	2.25	ANT. ROUNDUP	3.00	2.50
SOLID STATE BAS.	5.00	4.25	UG176 RG59 ADAPT.	.35	.25	CURTIS KEYERS*		
VHF HANDBOOK	4.00	2.99	1021-20 239/RCA	1.95	1.25	EK-430	124.95	105.
HINKS & KINTS	4.00	2.99	PL259PO Q-DISC.	1.50	.99	8043 CHIP	14.95	12.50
UNDER. Am. RAD.	5.00	4.25	PL258 DOUB. FEM.	1.50	.99	8043-3 W/BOARD	24.95	20.99
OSCAR	3.00	2.50	UG-273 BNC/259	2.40	1.75	8043 KIT	54.95	44.99
COURSE FUND.	4.00	2.99	RG14 END PLUG	11.50	2.50	CUSHCRAFT*		
OPER. GUIDE	4.00	2.99	BENCHER*			ARX-2 2M VERT	36.95	29.00
IC HANDBOOK	2.00	1.50	BY-I KEYER PADDLE	39.95	33.95	ARX-220 6DB"	36.95	29.00
DATA HANDBOOK	4.00	2.99	B&W*			AR220 VERT	23.95	18.99
LICENSE MANUAL	3.00	2.50	595 COAXSW. 6POS.	18.50	15.99	A449VPK STACK	26.95	22.99
SOLID STATE DES.	7.00	5.99	375 " PROTAX	18.95	16.50	A432-20T TWIST	54.95	45.
RADIOGRAMS	.75	.60	592 " 2POS.	16.50	13.99	A144-20T "	59.95	49.
LOGBOOKS	1.75	1.50	AT-200 2M ANTNR	22.50	16.99	A144-10T "	39.95	33.

~~We~~ We accept pre 1964 US dimes, quarters + halves at

3 times face value towards your purchases ~~in~~

New Hours: Tues-Fri 10AM-6PM + Sat. 10AM-5PM

Closed Sunday + Monday

Aug 78

M-TRON Super-Sale Write-Phone

all prices reduced - Come in now & Save

in Sooper Oscar Package - Cushcraft {a144-10T
a432-20T
a14TMB}

(List: \$112.85) Sooper Sale Price **\$84.95**

DENTRON*	LIST	SALE	GOLDLINE *	LIST	SALE	MAGNADYNE *	LIST	SALE
MT-2000A TUNER	199.50	169.	KW DUMMYLOAD	29.95	20.	SLIDE MT TOPS	4.50	.50
MLA1200 AMPL.	399.50	339.	HAMCO KEYSER PADDLES *			MFJ *		
DA DOUB ANT	24.50	21.	SCOTIA	54.95	45.	12VDC PWR SUPPLY	27.95	19.
AC1200 AC PS	159.50	135.	CARSON	74.95	59.	NEWTRONICS HUSTLER *		
160-10AT TUNER	129.50	110.	HAMRADIO PUBLICATIONS *			4BTV 4BANDVERT	99.95	75.
DIGITAL CONCEPTS CLOCKS*			SSB HANDBOOK	4.95	3.50	RM-80S 80M RES.	30.40	20.
24 HOUR DIGITAL			2ND OP	3.50	2.50	RM-75S 75M RES	30.	20.
W/WALNUT ENDS	34.95	19.95	HYGAIN ANTENNAS *			RM-75 " "	15.50	11.
BUDWIG*			105BA 5EL 10M	119.95	89.	MO-1 MAST	22.	18.
DOUBLET CENTER	4.95	3.99	TH6DXX 6EL TRI	296.95	209.	GCM-1 GUTTER MT	9.	5.
DRAKE *			TH3MK3 3EL TRI	219.95	169.	NPC POWER SUPPLIES *		
L4B AMPLIFIER	995.	820.	153BA 3EL 15M	79.95	65.	108RM 8AMP W/MTR	99.95	65.
R4C FILTERS	52.	45.	DB1015A 3EL DUO	149.95	125.	PIPO TOUCHTONEPAD*		
WH-7 WATTMETER	89.	74.	18AVT 5BANDVERT	97.	79.	PP2K 16 BUTTON/RLY	69.	55.
MN-7 ANT TUNER	165.	145.	3FT MOB MAST	17.95	14.	RF ENGINEERING *		
TV-3300LP	26.60	19.95	5FT MOB MAST	19.95	16.	DIG DISPLAY(R4C)	180.	139.
MMK33(TR33 MOB)	12.95	10.99	GUTTER CLIPS	2.95	2.	SUPEREX HEADPHONES *		
TV-75HP	13.25	8.95	QUIK DISC.	7.95	6.	APS-II DLX	29.45	25.
B-1000 BALUN4:1	24.95	21.00	RUBBRDUCK(BNC)	9.	7.	COM-2	19.95	15.
UV-3 144 2M FM	595.	499.	RUBBRDUCK(259)	7.	5.	MBF-3 BOOM MIC	22.95	16.
PS-3 AC PS	89.95	75.	3806XTALS 2M	6.95	4.	TELCO FREQUENCY COUNTERS*		
TR4CW W/RIT	799.50	629.	ICOM *			COUNT500 500MHZ	170.	119.
TV-42LP	14.60	11.99	IC-211 2M SSB/FM	749.	629.	COUNT 40 40MHZ	130.	89.
TV-300HP	10.60	7.99	IC-701 WACPS	1499.	1275.	TEN-TEC *		
34PNB(TR4CW NB)	100.00	85.	IC3PE AC PS (245)	89.	65.	509 ARGONAUT	369.	310.
6JB6 TUBES	5.00EA	9./PR	K.E. *			570 CENT 21	299.	255.
DX ENGINEERING *			SQ AUTO KEYSER	47.95	39.	276 CALIB.	29.	25.
RF SPEECH PROCESSOR FOR			T-7 40M TRAPS	24.95	19.	1170 CIR. BKR	8.75	7.
DRAKE TR4C/CW	128.50	99.	UB80/40 TRAPDOUB	39.95	35.	208CW FILTER	29.	25.
ELECTROSPACE *			UB-1 BALUN 1:1	11.95	10.	KR1A KEYSER PADDL	35.	29.
HV-3 VERTICAL	169.90	119.	UB-4 " 4:1	11.95	10.	KR2A " "	17.	14.
160M COIL	39.95	29.	KLM ANTENNAS & AMPLIFIERS*			TRI-EX TOWER MASTS *		
2000C STEERING	250.	199.	144-148-16C 2M	75.95	65.	AD50 5FT 2" GALV	23.	19.
TE701 OMEGA NBR	34.95	29.	420-470-2	24.95	19.	TURNER PLUSTWO MIC *		
FRANKLIN 24HR CLOCKS*			PA2-25B 2M AMPL	72.95	59.	DESK MICROPHONE	45.	25.
8" ROUND	22.	14.	PA10-40B 2M AMP	83.95	69.	WILSON WR1000 HEAVY DUTY		
12" ROUND	25.	16.	PA10-70CL 450AMP	249.95	199.	ANT. ROTATOR	515.	329.
GILFER *			LARSEN VHF MOBILE ANTENNAS*			LARSEN 1/4W MAGMOUNT 2M		
WORLD RADIO HBK	12.	10.	5/8 MAG MOUNT	38.45	32.	MOBILE ANT.	16.65	13.

M-TRON 2811 Telegraph Ave. Oakland Ca. 94609

We Save You Money

***** ALL ITEMS ARE CASH AND CARRY OR FOB OAKLAND, CA - SALE LIMITED TO STOCK ON HAND PRICE AND AVAILABILITY OF ALL ITEMS SUBJECT TO CHANGE WITHOUT NOTICE - THANK YOU! *****

763-6262 73 Doug-W6HVN 763-6262

22 August 1978

CALENDAR

SOUTHERN SUDAN

COMORO

KWAJALEIN

MELLISH REEF

GUADELOUPE

ANGUILLA

CORSICA

NAVASSA

HONG KONG

SABLE ISLAND

BOUVET

BOPHUTASWANA

W9DXCC ANNUAL MEETING

NEW ENGLAND DXCC MEETING

DXPO 78

ALL ASIA TEST - CW

CQ WW PHONE TEST

CQ WW CW TEST

K5YY at STØ later this week.

C68AF by K5YY next weekend.....about Sept 2nd or so

W5JW at KX6BU for three weeks looking for Europe

About September 29th. Planning getting firm

K2QXS there this week..../FG7 from August 24th

VP2EEK from September 1st

~~F0~~AFS/FC active now....

Rather solid for late November.

Two weeks of contest style operation by VS6HK from Sept 10th

VE1MTA on phone.....there for a year

Look for the New Year and LAs stopping there

ZSLMG says he may be heard in October

Downtown Arlington Heights near Chicago September 9th. K9KM for info

Downtown Waltham, Mass....September 30th. K100 for info

Downtown Tysons Corner—near Washington. Sept 16/17th—K3AO for info

This weekend....August 26/27th

October 28/29th

November 25/26th

AND A FEW MORE NOTES Roger Burt, N4ZC, will be at the 29th New England DXCC Meeting.

The DX Rag-Chewing will start right after lunch and run through the evening banquet. This is your chance to try broiled Boston Schrod. It's either that or roast chicken. Try the schrod. Landean Bailey, 224 Holmes Road, Scarborough, Maine 04074 is handling the advance registrations. \$10.50 for schrod and \$11.00 for chicken. Send sase for return of tickets. If you need other information, go to K100.

The Houston DX Meeting by the reports was quite successful. Things did not always go as planned, sometimes they were better. Some fast work brought a film report of the recent PY1RO & Co. St. Peter and Paul Rock effort. N4OW got the films rushed through to Miami and another expediter got a fast job with Kodak. They also saw the Clipperton Report. Those attending apparently enjoyed everything....even some of the uncensored St P&P film.

TS-820 OPERATORS!

UPDATE YOUR SPEECH PROCESSOR TO INCLUDE:

RF CLIPPING

- IMPROVE SPEECH QUALITY
- INCREASE TALK POWER
- REDUCE BACKGROUND PICKUP

INSTALL A MAGICOM RF PROCESSOR MODULE

- NO MECHANICAL REWORK
- MODIFICATION FULLY REVERSIBLE
- COMPLETE ILLUSTRATED INSTRUCTIONS

\$20 PP USA - \$23 AIR ELSEWHERE

- WIRED AND TESTED

MAGICOM

BOX 6552A

BELLEVUE, WA 98007

Order Now!
PRICE INCREASE
EFFECTIVE
SEPTEMBER 1, 1978
\$25 USA - \$28 ELSEWHERE

SHORTLY NOTED... This may seem to have no end this week but we are trying to clean up. On that FT-560 shipped to YI1BDG by the Northern California DX Foundation, the story in Europe is that it was rejected by the authorities as non-acceptable. Another effort apparently at a dead end.

F0AFS should be currently heard out of Corsica signing /FC. This is DJ3LF and you might look for him on phone around the 77 mark. 14277/21377/28577kHz for the higher frequencies, 3777/7077 for the lower ones.

Charles Signer, WA9INK, who was right in the middle of the Clipperton action has had two nice articles in CQ Magazine recounting the experiences of the trip. He says that from now on any late-comers for a Clipperton QSL should go direct to HB9MX and no other way. Charles is going back to graduate school in Arizona and says he cleared about 2200 of the Clipperton cards. A lot of the Deserving are reporting receiving the Clipperton QSLs and apparently the processing is headed downhill to a clean-up.

The Clipperton DX Club will be holding a big get-together at Le Raincy, just outside Paris, on September 23rd. Francois Muller passed the word to WA9INK and they are expecting a good turnout of the DX types including some from about every continent. Anyone interested in more details or finding the route to Le Raincy should write to F6AQO. Le Raincy is in the northeast sector of Paris and not too difficult to find.

K5FM is looking for a handle on the QSL route for EA9EO. Especially, has anyone received a QSL? GJ5CLS plans for Jersey came apart some weeks back but not completely. The plans for the Radiosport effort were down when the rig came apart. A borrowed set up allowed almost 400 QSOs before shutting down. This is WD6CZR.

Tnx to W1AM, K1MM, N1RI, K1TZQ, W1VY, W2AG, W2FP, W2HAZ, W2NC, WB2RLK/VE1, K2RPZ, W3HAK, N3OGY, AA4A, AA4V, W4HU, K4FJ, W4KA, W4LCL, W4LYV, N4NW, W4PZV, WB4RIS, W4UG, W4UF, N4WW, N4WX, N4XX, K5AQ, W5CPI, W5DD, W5FL, W5IMJ, W5JW, K5KX, K5OVC, K5VNH/2, WA6BJS, W6CAE, W6CFK, KH6CR, K5EC, N6EM, WA6FIT, N6JM, WA6FPB, WA6KCX, K6LAE, W6MUS, N6OB, W6PN, W6PT, K6RV, W6TSQ, K6UFT, N6UW, W6VD, WB6VTE, K6WR, N6ZI, K7ABV, W7BCT, W7IL, WA7OBH, W7QNI, N7UT, K8CFU, W8GT, WA9INK, K8IP, W8JXM, WA8MOA, K8RD, WB8MAW, W9RN, W8UVZ, W9SS, K9XJ, WB9ZBE, W0BJ, W0BW, W0MHK, W0PTDZ, N0RF, KH6GI, WB0MSZ, N0TG, BRS-33915, KPHAM, GU4CHY, OZ3Y, VE3FXT, P29JS,.

WEST COAST DX BULLETIN Published every week by the Marin County DX Group. August is always a good month here in Marin, maybe not as good as September or October but still good. Last week one of the QRPers came up the hill, walking the road that winds across the face of the ridge, through the wooded area and the open spaces high with the dry grasses of summer. We sat under the oaks, looking down the bay to where some sailboats were around the Southampton light. After awhile we asked the QRPer: "What would you do today if you had your choice. Maybe work the YI?" We thought that this was a sure one to answer." But the QRPer thought a bit and finally said. "Maybe. But really I'd like to see what is on the other side of that mountain ridge far down the bay. That's what I would like." We looked the long way down to Mount Hamilton and finally we had to say: "But you've already been there," and the QRPer agreed. "But not today," he said, "and this is a different day from all other days just as tomorrow will be different. And beyond that ridge is another and I would like to follow them down the long slope of the days. Always with a further ridge and a new land beyond." We had to be silent for a bit after hearing this for we were listening hard for the distant drummer that we suspected the QRPer was hearing. Finally he smiled and said: "Far beyond the ridges I think we will find it. All the DX that we can work and we will have our calls at the head of the list. And always there will be new DX for each new day. And always a ridge beyond. Won't that be wonderful?" We had to admit that it would be for no DXer will disagree with more and new DX. And we thought of what the Old Timer had once said. "Always somewhere there is a distant band playing the Roses of Picardy," and we thought we understood things a bit better. DX is a state of mind and should you not hear things the same way as your neighbor does, fret not at all. Just enjoy the good days. And a long line of reports of DX beyond the ridges will come your way each week, maybe not always easy to understand but always a guide to the knowing DXer. And we will supply the subscription rates on request and things may not be as they once were. We are jiggling.... These are jiggling times....

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

DX is !

first
class