

March 7, 1979

AFCHANISTAN Masood Kahn, OZICRH, has reportedly received operating permission for YA-Afghanistan, and has been assigned the callsign YA2MI.

WEST COAST DX BULLE

+ 10-79

The permission came through and if everything holds together, you might be hearing Afghanistan for the first time in several years come April or May.

Mascod (Sudi) will be in the Middle East during April and May. He will first go to Pakistan where he will be signing AP2LJ. During his time in the area he plans to be in Afghanistan for about three weeks.

Sudi has family relations in both countries and is anxious to make the trip. More will be coming on this possibility which looks better as time goes and QSLs will be handled by his current QSL Manager, William Poissant, WA8AJG, who is also the QSL Manager for Sudi's OZ1CRH activities.

LORD HOWE On Wednesdays you have a good chance of catching VK2AGT in a list operation that starts at or about 0630Z at 14255kHz. Look for W3HXO running a list at this time and frequency.

At this time VK2AGT is looking for the Deserving W/VEs. Sometimes they will run in other areas if the demand is light. VE2AGT also often is on the P29JS action and this one often is a good bet for the European DXers.

QSLs are handled by VK2AGT's XYL and she is a stamp collector. If you want to catch her eye, don't worry about your gaudy QSL card, it is the stamps that are on the evelope that gets her attention. Send the QSL to:

Dick Hoffman VK2AGT Lord Howe Island New South Wales, Australia 2898

Usually they check the propagation first. If the band is open, the list is taken and the action run.

No advance listings, no carry-over. Everyday is a new and pristine listing. <u>NORFOLK ISLAND</u> AI Egli, HE9AAA, will be on Norfolk Island for the CQ WW WPX Test the March 24/25th weekend. He will be signing VK9N and will show for a week, mostly prior to the test.

Primarily SSB will be used and Al says to watch for him at

14195kHz and listening up around 14205kHz for stateside listening 14180kHz and down for the rest of the world

Every hour he will try 14180kHz on a transceive operation for ten minutes

21245kHz and listening up from 21255kHz He.will try 21235 transceive

28595kHz and listening 28610kHz and up 28585kHz transceive

QSL to his home QTH.....Al Egli, HB9AAA, Box 17, CH-2500 Bienne 4, Switzerland. Sase or Sae/IRC will be needed. The plans are pretty well firmed, he will be on Norfolk Island for about a week and you should look for Al some days prior to the WPX Test.

GUINEA 3%1IX continues to show on c.w. and the feeling is that this one is for real. He keeps giving his name as Vlad, QSLs go to Box 477, Conakry and it appears that he may be either Russian or a Czech...or maybe even something else.

He has often shown on the low portion of the twenty meter band, works some snappy c.w. and by districts, areas, countries or whatever is appropriate. Does not get flustered by those who insist in calling out of turn, he just ignores them. The c.w. is fast, the station looks good. At this point, don't argue.

SOUTH GEORGIA VP8SU has been showing from South Georgia but a recent note said that his rig popped open and he may not be heard for a couple of weeks.

This is Phil, often showing around 14275kHz around 1900Z and he will be there in the Antarctic island group for a couple of years. He has been heard on a list operation handled by G3KTJ. He has indicated that he would be looking for stateside stations after 0000Z when everything is in place. He may also be showing on c.w. With two years to go, the prospects are goodress after he unpops his transmitter.

<u>G3LQP</u> As this one often shows as the QSL Manager for a large number of DX stations, you might want to note a change of address. 'Roger Brown now goes to.....32, Albert Road, Sutton, Surrey SM1 4RX, England. He does have a number of stations for whom he handles cards but notes that the most active right now is C5ABK. He also handles C5AAR and C5AAJ.

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West Coast DX Bulletin Second-class entry a weekly by the Marin County DX Group, 77 Co

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SUNSPOT LOUIE In spite of the tumult that may rage elsewheres, here with the solar reports it is always serene. The winter may hold its grip elsewhere but, truly, where the sunspots are it is always May oth.

What can one say? Only what the imortal poets have written for DXers all down the long span of the years!

The World's great age begins anew, The golden years return....

It is hard to keep a vagrant tear from showing in one's eyes when such joy is contained in so few lines. We asked WGRQ about the joy he felt when he viewed the sunspots. Guess what he said!

"Did you know that I have seven and a half hours lighter-than-air time in my log?" Al says and we had to wonder.

It is true that many DX types are noted for their hot-air routines but we were not aware that some had taken to recording it as a separate item in their logs. We probably did not show as being impressed as Al hastened to expound a bit further.

"It was with Squadron Three of the Pacific Fleet Airship Headquarters," he elaborated. "That was a long time ago when me and Nimitz and Spruance and Halsey and a few others were active."

Now the more astute DXer will recognize all of that as history and what was is past, it is what will come down the pike that is interesting and Ted says to watch for:

March 7th	Above Normal Mar	12th Above Normal
8th	Above Normal	13th Above Normal
9th	Above Normal	14th High Normal
10th	High Normal	15th Above Normal
11th	High/Low Normal	16th Avove Normal

Zurich is anticipating that the February SSN will be in the low 130s. This will be the highest observed count since 1959. The 90-day mean for the solar flux is just under the 200 mark and DX will go on forever! Just like the true loves of Spring.

Just skip all of that, Ev tells us, and lets get down to the flux of things. And K6EC says that it was:

An expert

how

tells you

	Sol	lar Flux	Ap Index		So]	Lar/Ap	Index
Fleb	19th	243	16	Feb	23rd		24
	20 th	238	4		24th	187	13
	21st	230	36		25th	170	10
	22st	230	26				

/	- [-	11	March 79
1574 8° W85	° 470	spots milliont)	ıs
1578 16 [°] W64	° 90 1	spots millionths	3
1581 5° W19		spots millionth	18
1585 6° W84		spot milliont	
1586 1586 Eø2		spots millionth	
1588 9° W28	,° 50	spots millionth	ns
1591 1° E48	° . 80	spots millionth	18
1593 3° W11	o 80	spots millionth	na
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1595 4° E72	• <u>3</u> 0	spot millionth	15
		KH6B2 26 Feb	

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Now is the chance to learn all about propagation and expected band conditions. All in one book!

THE SHORTWAVE FROPAGATION HANDBOOK has just been published. Written by two leaders in the study of propagation forecasts, George Jacobs, WAASK, and Theodore J Cohen, NLXX, it explains all the facets of shortwave propagation in simple language.

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DESECHEO If all the changing plans finally fell into place, KP4AM should have shown on c.w. during the last weekend and was aiming to run five days to about 2200Z on March 7th.

After the initial permission was granted, this one loaded with restrictions, further discussions with the Fish and Wildlife Service saw many of the stipulations lifted until there were few if any left.

The group did get permission to use a helicopter to lift personnel and gear onto the island. If you caught them you probably noticed other changes.

KP4DSD, William Kerber, is still in the Puerto Rico area and was possibly a part of the effort. QSLs go to the Northern California DX Foundation, Box 717, Oakland, Calif. 94604. W6WX is also given as a route. This is also good if you use a current call-book. However, this call was held by the Foundation in memoriam of Dave Baker who was a long time leader in the DX activity with the Northern California group. However, with the changes by the FCC on club and such calls, W6WX was not renewed when its term was up. The FCC turning down the renewal.

VATICAN CITY Ken Palmer, K2FJ, who has been operating from Gibraltar, was making plans to operate from HV3SJ this weekend. Perhaps he will show up but there has been some changes at the station.

Brother Ed, the long time operator at HV3SJ, was transferred early in February by his religious order to Cali, Colombia. There has been some sporadic operation by IØQP but mostly the station has been QRT and future possibilities are not known.

W6KNH has handled the QSLs for the W/Ks and possible strays for HV3SJ for some years. IØQP usually takes care of the European demand. There have been problems with some activity back in November, this on November 11 and 12th when DJØYD operated the station. The log pages for those dates are not at the station and the presumption is that DJØYD took both the original and carbon-copy with him. Many have not had success in getting a QSL for these dates but W6KNH can do nothing about it, not having the log sheets to verify contacts. Clyde has been trying to get copies of the logs and will QSL only if he can verify the contact. Without the log sheets he cannot. The instructions for these two days were to QSL to DJØYD and that seems to be the key. For any other days, QSLs are answered the same day as received.

SILENT KEY Tom Gentry, W5RG, a well-known DX in the Dalls area, passed away in the last week in February. Tom had been hospitalized for a long period in 1978, his XYL passing away while he was in the hospital, but he was able to return home some months back and had been heard again on the air.

An avid DXer, Tom often was a traveler to DX meetings, showing at the Fresno International a number of times. He and his XYL were often at other amateur conventions.

SWAZILAND ZS6BQI/3D6 is being heard and Jeff is the new operator at a broadcast station. He expects a license soon and will be showing on c.w. when it is in hand. He is about 400' distant from the QTH of 3D6BP and has been found on fifteen SSB...21310kHz from 2100Z

IRCs N2CW is disposing of a bundle of IRCs for the South Jersey DX Assn. 30¢ each in batches of twenty or multiples thereof. Include sase.....Gary Medford, N2CW, 207 West 5th Street, Ship Bottom, New Jersey 08008



SHORTLY NOTED The 3Y1VC operation should be ending this week but the effects may be noticeable for some time. And this is the bitterness that is being displayed against some big-signal, big-power stations for their daily effort to monopolize the station, calling during the short openings even though they knew they had a verified solid contacts.

While the urge to display one's cleverness and big signal has always been noticeable, the belligerency of some of the lower-powered stations who were trampled over is at a level somewhat higher than ever noted before. A number of instances have been noted where the station who was proud of working 3Y1VC, thre, four, five, possibly more times, has been dealt a stinging letter castigating them for their boorish tactics. "Sir!! You are a cad!!"

If you finally were able to work 3Y1VC, you may be a bit more philosophical about the encounter sessions. However, if you missed, and there are a large number of these it would seem, there is some steaming.

Elsewhere we had some notes about HV3SJ at Vatican City. There is a report that HV2VO (Carlo) is on the air but is running his signal into a dipole. ZS2MI on Marion Is. will have a new operator in May. This one will not be the island's radio operator but a radio technician. He will bring his own gear and promises to be very active with the ZS2MI callsign.

Though there was widespread disappointment that the Bangalore Radio Club was not able to get VULARC on the air from the Laccadives in January, the club has not given up in their planning. They are doing a lot ofeleg work to line things up and if they do not show in March, they will be looking at later this year. On the Andamans, VE3FXT did send word that he would be there in mid-February but nothing further developed. P29JS was going to go on leave and was planning to stop at New Delhi to see about matters while enroute to Europe. Indian sources indicate they've heard nothing on these plans. It is understood that a VU-license is a prerequisite and this may take some time to line up. Anyhow, hold on and both the Laccadives and the Andamans will show one of these days. Perhaps not always as plans go but there are some who believe that if one plan does not work, let's try another.

W7PHO has been under the weather but should be back on the Family Hour before long. The reports say that Bill is coming along very well. Next week we will have the full information on the up-coming iS1DX-Spratly operation. All the frequencies, etc.

4U1UM will be on the Afrikaner Net this Wednesday, March 8th. There is a postal strike in Greece which does not seem to be affecting things. There is a mail embargo on Ireland due to a postal strike there. There has been a mail embargo to Iran since January with no signs of it being lifted.

Those working on the YASME QSLing ask that follow-up queries not be sent. They say it slows up things instead of speeding them. SV9JI is reported on Crete....we are possibly repeating that as someone always seems to be looking for Crete. Probably always will.

KJ6DN QSLs to....Duncan S Lamb WB6YIQ, 8139 Franciscan Way, Sacramento, Calif. 95829. The Six-landers heading for The Gambia will be in Dakar on March 13th. They hope to be on the air the following day....and next week we will have all the frequencies on this one.

Often we get a query from some on why don't we use the large type as we used to do. We type all the bulletin on the same typewriter. It's when we line up the big vertical camera to make the printing plates that things change. The windier we get, the smaller the type gets. Such as here..... We Joast DX Bulletin 7 March 1979



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THE RUSSIAN WOODPECKER One fun-loving DXer has advised us that H5HHH QSLs go to Box 88. We are skeptical of that, the list of callsigns for the Soviet as listed in the back of the Handbook does not list any such callsign assignment.

Anyhow, some have tried calling H5HHH and some have been surprised at the results. For those who are interested in the technical aspects, you can figure to be enlightened if you read all of this.

Some have noted that the signal might change, it sending at a 50wpm rate rather than the usual 25wpm rate. What does it mean?

This generally indicates they are scanning a range of 7500km and are 'painting' a target twice to enhance its detectability. CW dots at any speed are often effective but a close match to the Woodpeckers speed is the best way to check propagation.

Some have noted a raspy sign on the woodpecker and asked what that means. This means that a noise-modulated fm pulse is being used so that decorrelated signals can be better rejected. c.w. dots are still effective in checking band conditions but if there is a spread of several stations across a 10kHz area and straddling the spectral center of the signal, this will be better than a single station acting by itself.

A flat spectrum across 10kHz, maybe a bit more or less, has been noted at times. This is an indicator of fm modulation on each pulse. They are using linear fm modulation and the 'chirp' type radar being used allows an enhancement of range resolution. Several c.w. stations within the 20kHz sweep are often effective in check the action on this one.

Some who have called H5HHH have noted that the woodpecker did not seem to be affected but would stick around for a hour or more, not moving at all. This is a 'laying doggo' tactic to convince you that they are not being bothered. Usually this is a bluff and recently after trying for an hour without moving, the woodpecker was QRT the rest of the night.

One even asked if sending all those dots might not wear out the transmitter and one of these days he will find both the transmitter and keyer affected, neither able to handle dots any longer, the only thing coming out will be dashes.

Cut your power by 50% and you should have little trouble. If you hear the woodpecker suddenly change signal strength, you can figure they are beaming in different directions. Often swinging your beam to long path will help you find them again. Or you can just swing the beam until the signal is loudest.

What does all of this indicate? That a study of signal propagation and radar responses can be fascinating. Those who once would consider the Woodpecker an unbearable nuisance are now learning not only a good deal more about propagation on long-haul paths but are able to recognize many identifiable peculiarities of various radar signals. All this is part of the amateur's continuing enhancement of technical ability.

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Follows the last in the series of needed lists from the W1AM's Great DX Computer. Divided into four areas, the lists should give some idea of what is needed in various parts of the world, the evidence should be that DX is a relative thing.

In the various areas, the SouthEast Asia listing is mostly returns from JAs though there are other areas represented. The returns from Europe are mainly northern Europe, Brazil was the heavy return area for South America. In Canada every province was represented in the poll.

If you check with the DXCC scores for the W/K/A/Ns you will note that the averages for Asia, Europe and South America run around 280 DXCC countries but the VE average is lower and possibly not completely representative of the Canadian DXers. The 253 DXCC average for the VEs comes with some strange variations. VK#-Heard is rare but five out of twelve VEs say they have worked it. The problem may be a rather small sampling and while the rankings are interesting, they may not be an indication of a VE concensus with two few responding. One or two QSOs, some possibly of years back, could make a big difference in the rankings. In cases where there was a heavy response, such as the W/K lists, there is a strong feeling that the listings are based on solid statistics. With a small sampling there must be some question.

Anyhow, here is the results of the poll and, as such polls always do, they inform but do not always answer all the questions.

Art Westneat W1AM

R	ank	East	Asia	(17)		Ran	c Euroj	pe	(24)	Rank	Sout	h; Am	erica (11)	Rank	Can	ada	(12)
1	Albania	94%	46	7J1-Oking			Bouvet 91%	46	S2-Banglsh37%	1	Albania	100%	46 ZS2-Marn 36%	1	Bouvet 100%	46	TL-CentAfr 50%
2	BY-China	94	47	3C-Equat		2	BY-China 83		3B6-Agaleg37	2	BY-China	90	47 Maldives36	2	8Z-Neut. 91		San Felix 50
3	Bouvet	88	48	58-Malags		3	XZ-Burma 79		Franz Josf37	3	VS9-Karmn	90	48 Malpelo 36	3	XZ-Burma 91	48	A6-UnitedA.50
4	VS9-Kamrn 8Z-Neutrl		49	VE-Sable		4	VKØ-Heard75		Formosa 37	4	8Z-Neutrl	81	49 SoSudan 36	4	Laccadives91		EA9-Rio De 50
25	VKØ-Heard		50	ZL-Campbl		5	KP6-Palm 70		VK9X-Xmas 37	5	XZ-Burma	81	50 3V8-Viet36	5	BY-China 83		3V8-Tunis 50
7	YVØ-Aves		51 52	ZDO-Trist 4W-Yemen		6	ZK-Manihk70	51		6	VS9-SoYeme		51 TI9-Coco 36	6	VS9-Kamm 83		XT-U.Volta 50
8	XZ-Burma		53	FR7-Troml		8	CEØX-SanF66		8Z-Neutrl 33	1	VKØ-Heard		52 FH-Mayot27	7	ZA-Albana 83		Cambodia 50
9	VS9-SoYem		54	So-Shetln		9	XF4-Revil66 VS9-Kamrn62		VS9-SoYem 33	8	Laccadives		53 TT-Chad 27	8	A51-Bhutn 83		Malagasy 50
10	FR7-Glors		55	XT-Upper			Spratly 62		60-Somali 33 FH-Mayot 33	9 10	Geyser Ree 60-Somalia		54 VK9Cocos27	9	3X-Guinea 83		BajoNuevo 50
11	and the second se	76	56	Dodecanse	-	11	Laccady 62		FH-Mayot 33 FB8W-Croz 33	11			55 TZ-Mali 27	10	VS9-SoYem 75		TY-Benin 50
12	Abu Ail	70	57	5X-Uganda		12	Annobon		Mellish 33	12	Abu Ail Annobon	72	56 Kergueln27	11	Spratly 75		D6-Comoros 41
13	3X-Guinea		58	ST-Sudan		13	SoSandwch58		3C-EquatG 33	13	Okino Toro	72 72	57 EA9-Rio 27 58 TY-Benin27	12	Somalia 75		VK9Y-Cocos 41
14	905-Burund		59	7Q7-Malaw		14	Albania 58		EA9-RioDe 33	14	Burundi	58	59 Cambodia27	13 14	Abu Ail 75 FB8-Crozet 75		Mellish 41
15	San Felix		60	PYØ-Trinde		15	Geyser Rf58		Afghanstn 33	15	VE-Sable	72	60 CR5-SaoT27	15	FB8-Crozet 75 A7-Qatar 75		7Q7-Malawi 41
16	SoGeorgia	70	61		17	16	YVØ-Aves 58		FB8Z-Amstr33	16	Bouvet	63	61 McQuarr 27	16	Annobon 75		Afghanistn 41 FranzJosef 41
17	Annobon	64	62	A6-United	A17	17	Abu Ail 54		5R8-Malag 33	17	Sprtaly	63	62 3V-Tunis27	17	MtAthos 75		5R-Malagey 41
18	TZ-Mali		63	CEØZ-Jan 1	F17	18	7J1-Okino54	63	FR7-Trom 33	18	FB8W-Croze		63 XF4-Rev127	18	Cambodia 75		CR5-SaoThm 41
19	EA9-RioDe		64	CR5-Sao T		19	SoGeorgia54		CR5-Sao T 33	19		63	64 Crete 27		FR7-Glorio 75		SoShetlnd 41
20	TY-Benin		65	UF6-Georga		20	ZM7-Toke154	65	SoShetlnd 33	20	FR7-Gloro	63	65 JX-JanM 27	20	FR7-Juan De75	65	XF4-Revill 41
21	UnitedNatr		66	ZM7-Tokela		21	Kingman 50		Malpelo 33		YVO-Aves	63	66 E.Malay 27	21	SoGeorgia 75	66	Dodecanese 41
22	Laccadives			EA8-RioDe		22	TL-CentAf50		KC6-WestC 33	22	TN-Congo	54	67 VE-StPal27	22	Malpelo 75		5V-Togo 41
23	TL-CentAfr				17	23	3X-Guinea50		VR3-Fann 33		A51-Bhutan	54	68 VS5-Brun27	23	TN-Congo 66		TJ-Camern 41
24 25	5A-Libya		69	5V-Togo	17	24	905-Burun50		VR1-Gilbt 33		JuanDeNova		69 BajoNuev27	24	Geyser Reef66		5N-Nigeria 41
26	Franz Jose Spratly			Pitcarin		25	FR7-Gloro50		501-United 33		FR7-Tromel		70 Pitcairn27	25	7J1-Okino 66	70	VE-Sable 41
27	the second se		71 72	5N-Nigeria So Sudan		26 27	McQuarrie50		ZL-Kermec 29		ZK-Manihiki		71 4U1-U.N 27	26	905-Burundi66		3C-EquatG 33
28	Afghanistn			Cambodia	17	28	VE-Sable 50 HKØ-Bajo 50		8Q-Maldive29		VK9X-Xmas		72 SoSandwh18	27	3B6-Agalega66	72	ZS2-Marn 33
29	SoOrkneys		1.7		11	29	9Q5-Zaire50		3B9-Rodrz 29		9N-Nepal		73 F08-Clip18	28	Monaco 66		TZ-Mali 33
30					11	30	TN-Congo 45		7Q7-Malawi29 KG6-Saipn 29		S2-Banglash		74 Kermedec18	29	FR7-Tromln 66		FB8X-Kerg 33
31	CR3-PortG			VK-Willis		31	A51-Bhutn45		TT-Chad 25				75 3C-Equat18	30	SV-Crete 66		ZD9-Tris 33
32	3V8-Tunis			3W8-Viet		32	Cambodia 45		D6-Comoro 25		TL-CentAfr		76 5A-Libya18		ZK-Manihiki66		CEØZ-JuanF 33
33	XF4-Revill	41 '		UH8-Turko		33	Andamans 45	78	FB8X-Kerg 25		San Felix		77 A6-Unite18 78 FB8Z-Ams18	32	3B6-Agalega66		3B9-Rodgz 33
34	JX-JanMayn	41 '			11	34	5A-Libya 45	79	A6-United 25		Kingman		79 Formosa 18	33 34	Andamans 66 VKØ-Heard 58		A4-Oman 33
35	Bajo-Nuevo			UM8-Kirghz	11	35	TX-Mali 45		ZD9-Tristn25		Afghanistar		80		VKØ-Heard 58 FH-Mayotte 58	80	So Orkneys 33
36		<i>))</i>				36	PYØ-StP&P45	81 1	W1-Yemen 25				81 VK-Will 18	36	S2-Banglsh 58		UTD 0 / ITO 00. 00
37	SoSandwch			VE-StPaul		37	TY-Benin 45		3V-Tunis 25		FranzJosef		82 LordHowe18	37	5A-Libya 58		VR8/T2 Tuv 33 San Marino 33
38		//		5H-Tanzan		38	Kure 45	83 .	JD1-Minani26		5R8-Malagsy		83 ZM7-Toke18		YVØ-Aves 58	82	FW8-Wallis 33
39		//		Gibraltar			FR7-Gloro41		W8-Laos 25				84 J29-Djib18		So Sudan 58	81.	PYØTrindade33
40				TJ-Camern			ZS2-Marn 41		W-Norflk 25	40 :			85 JD1-Mini18		VKØ-MacQur 58	85	4U1-United 33
41	FR7-Juan ZK-Manihik	//		50-Niger		41	ZL-Campbl41		K-Niue 25		Iraq		86 Kure 18		CR3-PortG. 58	86	TA-Turkey 25
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The NEEDED LIST We ran the areas needed lists down to No. 96 and at that point we were down to where one or two were providing the need, things getting a bit thin. Art Westneat, W1AM, would have liked more in returns but you work with what you have.

UF6 was incorrectly identified in the list sent out and there is a question on this one whether the response was for the prefix or the country. Some apparently confused the International Telecommunications Union station 4011TU with the United Nation's station 4010N.

All of this gives some information though the feeling persists that after you get below the 50% mark the base for the statistics is tending to get small and the figures susceptible to wide changes by the shift of just one or two needs, or lack of needs. In the Asia poll for example, two additions would have moved a country from 5% area up to around the 40% ranking, from the bottom to above the middle area. Possibly if another were to be run immediately, and allowing even for those which have shown in the interim since this poll was made, there would be significant changes in the lower portions of the ranking, the upper levels probably would be less affected.

If you dig out the previous W/K poll, the 1 to \emptyset poll and compare the rankings with this issue's listing, you will again be confronted with the fact that DX rarity is a geographical factor and a needed list is only even reasonably accurate as it applies to an area. The upper levels of any list have a large degree of commonality, get down a bit and the variations are startlingly apparent.

W1AM spent a lot of time reviewing the figures, programming the Great DX Computer and feeding the information. He started the New Hampshire winter with a big woodpile and a big statistical information pile. In the intervening months he has managed to work both piles down to manageable levels. Considering the long hours of work that went into the compilation of the needed lists, a lot of credit must go to W1AM.

<u>REDONDA</u> Some weeks back we had an item on Redonda, an island offshore from Antigua, and the possibility that here will come another country. This one has a crowned head, listed in Burke's Peerage, and it has moved to issue it's own stamps.

A philately service in Lawrence, New York is offering first-day items for Redonda. These are Antiguan stamps, overprinted for 'Redonda' and it is reported that they are acceptable in Antigua and good for international mail service.

The stamp company notes that in a number of instances, and some are recent happenings, that a newly independent country has overprinted stamps of a neighboring country (island) for their own first issue. This includes Tuvalu in 1976, Anguilla in 1967, the Isle of Man, Jersey, Guernsey, Cocos, Christmas and Tristan da Cunha.

Somewhere along the line Redonda will burst on the scene as a new DXCC country. This will not, if all the previous information is correct, just being a matter of a separate and distinct administration. This is a sovereign nation!

Well, it does seem so. Just you wait and some enterprising DXer will be heard from Redonda !!

SHORTLY NOTED A week back we had a good lead on the address for TR8RG. DA1LA was a neighbor of DA1CZ there in Germany. One eager W9 rushed off a QSL card and asked for the address to which TR8RG's QSL could be sent. He got a fast answer back from the one in the French military forces in Germany. Send your QSL to B.P 177, Libreville, Gabon. Hardly what we expected. Anyhow the N9 is trying again and maybe one of these days we will come up with DA1CZ's address....which we have not as yet.

W6NZX got a bit concerned recently about what is a valid counter for DXCC....just what does the QSL have to show. He wrote to the ARRL DXCC Desk and they advised:

A valid contact, no matter how it is established, is a contact between two identifying stations who have established two way communications with each other. Fcc regulations require that you identify the station you are working as well as your own.

It might be noted that there is no mention of signal reports....only that you establish two-way communications with each other. This has come up in other years, the advice has been the same and the understanding has been that as long as the QSL shows the date, callsign and confirms that a two-way QSO was held, it will be accepted. There may be more but it does appear that the need for signal reports is not

GB2RN will be heard from 0800Z on April 13th and will run to 1700Z on April 22nd. This will be the RNARS annual activity aboard the HMS Belfast moored in the River Thames between the Tower Bridge and the London Bridge. TRIO/KENWOOD has donated a complete station for installation aboard the ship. The plan is to work both c.w and SSB from One-sixty to ten meters. Visitors during this period will be welcomed. QSLs will be acknowledged, include an IRC for direct reply, otherwise they will go via the bureaus. G3BZU is the headquarters for the Royal Naval Amateur R_adio Society (RNARS), HMS Mercury, East Meon, Petersfield, Hampshire GU32 1HE, England.

Every year the CQ WW DX Test draws more participants and it also draws a lot making excursions to DX spots to put a new or slightly used prefix on the air. If you are planning any DX traveling for either portion of the CQ WW DX Tests this fall, John Attaway, KLIF, DX Editor of CQ Magazine would like to know you plans by July 1st so he can advertise the efforts in CQ Magazine. Just send the information to KLIIF at Box 205, Winter Haven, Florida 33880

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West Coast DX Bulletin 7 March 1979

REPORTS FROM RED EYED LOUIE

Much that I sought, I could not find; Much that I found, I could not bind; Much that I bound, they would not see; Much that I sent, returned to me.....

TEN METERS THE ACTION BAND!!

	(Date)		9K2DR 28054/1510/Feb 19e
EA9EX 28005/1150/Feb 18 EA9FR 28045/1325/Feb 20	0K3IF 28033/1715/Feb 17w	UAØKBC 28052/0000/Feb 20e UAØGF 28047/2345/Feb 19e	9K2DR 28054/1510/Feb 19e
EA3TC 28036/1905/Feb 24	0K3KN0 28038/1750/Feb 19w#	UC2WBP 28024/1700/Feb 17w	
FR7BT 28015/1400/Feb 22	OX3RA 28002/1635/Feb 25w OX3WO 28021/1605/Feb 25w	UC20BZ 28030/1300/Feb 18e UL7TA 28044/0305/Feb 18w	
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GILDQ0 28018/1905/Feb 19	OY9K 28049/1720/Feb 20e	VU2GO 28017.1700/Feb 18e	
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ALXHR 28593/1850/Feb 19e	HH2MC 28510/2145/Feb 23w	P29NYL 28576/2350/Feb 23e	VK2AGT/LH 28580/0130 21m
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AP2MQ 28550/1400/Feb 17		S79MC 28527/1815/Feb 21m WD5AJE/SU 28600/1300 21m	VR1AW 28502/2000/Feb 19e VR1BD 28502/2300/Feb 21e
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CT2CP 28535/2000/Feb 19 FC2CH 28552/1700/Feb 24		UI80AA 28505/0310/Feb 16w	9K2FX 28516/1810/Feb 23e
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MORE RED EYED LOUIE'S REPORTS

The world's great age begins anew, The golden years return....

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АFRICA CW CR3A 14019/0315/Feb 26w EA8CR 14025/0055/Feb 21m EA8FJ 14025/0245/Feb 23m EA9CK 14027/0110/Feb 23e FR7BP 14025/1440/Feb 24w	J28AG 14028/0245/Feb 20e J28AY 14048/0205/Feb 20m SU1MI 14045/0315/Feb 21e	3B8DA 14040/0250/Feb 21w 3B8CF 14029/0320/Feb 23m 3X1IX 14010/0050/Feb 25e	7Р8ВН 14042/0445/Гев 20е 9J2B0 14025/1600/Гев 20w# 9X50M 14025/0230/Гев 22m						
ASIA CW									
BY1AC 14025/1535/Feb 23w HM0T 14068/1500/Feb 22m HS1AED 14018/1625/Feb 23w HS1AED 21030/2205/Feb 20e JR1EBE/JD1 21018/0050 20e JA7JT/JD1 14047/0700 18kk JT1KAA 14025/0250/Feb 21m JY6TC 21010/1905/Feb 20e UA90AZ 14027/1230/Feb 20e UA9YAQ 14052/1700/Feb 23w UA0YAD 14004/0140/Feb 25e	UAØAAK 14043/0300/Feb 22e UD6DU 14016/0400/Feb 23m UD6DHC 21018/1840/Feb 21e UD6DFK 14047/0400/Feb 25e h UF6FDS 14027/0400/Feb 20e	UI8ADM 14053/1710/Feb 23w UI8ADQ 14039/0300/Feb 21m. UI8FAR 14043/0420/Feb 21m UK7NAG 14029/0300/Feb 21m UK8FAA 14010/0300/Feb 22w UK8JAA 14024/0745/Feb 23w UL7DG 14022/0430/Feb 22w UL7TB0 14023/0210/Feb 23m UL7GBZ 14022/0300/Feb 23m	UK9AAN 21017/1900/Feb 21e UM8MBA 14008/0255/Feb 21e UW9VH 14018/1620/Feb 23w# VU2KIT 14050/1240/Feb 21m VU2RQ 14041/0140/Feb 20e VU2KMK 14028/0130/Feb 20e VU2KMK 14028/0130/Feb 20e U2KMK 14030/0205/Feb 21w 1424UW 14015/0320/Feb 21w 9M2FR 14028/2335/Feb 21e 9M2FK 14028/2335/Feb 21e						
ASIA SSB									
A7XAH 14225/1515/Feb 26w A9XCS 14225/1350/Feb 19m AP2HJ 14203/1950/Feb 20e AP2HQ 14201/1630/Feb 25w AP2MQ 14201/1320/Feb 22e AP2KS 14215/0225/Feb 23m HL9UW 14224/1615/Feb 25m H09930 14240/1315/Feb 21m	 # HS1WR 14210/1640/Feb 22w JT1A0 14208/0245/Feb 23m JT1AN 21320/0125/Feb 20w JT1BF 14203/1600/Feb 25w JY52M 14210/1520/Feb 24w JY9DK 14225/1515/Feb 24w JY90D 14226/1450/Feb 20w KA1NC 14205/0800/Feb 25w 	UJ8JCQ 14220/1300/Feb 22e UM8MAW 14206/0205/Feb 21m VU2YY 14221/1325/Feb 23e# # VU2JNA 14020/1245/Feb 20m # VS6AK 14201/1530/Feb 24w ZC4MT 14238/2320/Feb 22e	487JD 14210/1220/Feb 23e 4Z4UX 14265/0610/Feb 23e VE3BWK/4U 14210/1620 20m 7Z2AP 14210/1530/Feb 23w 9K2DX 14225/1300/Feb 22e# 9K2FX 21331/1905/Feb 22e 9N1MM 14222/0110/Feb 19w 9V1TF 14205/1315/Feb 20m#						
EUROPE CW			and a setter JL						
CT2CB 14036/0215/Feb 20m CT4MQ 14013/0020/Feb 22e GD4BEG 14027/0645/Feb 23m GU5CIA 14029/2145/Feb 21e HAØMM 21018/1840/Feb 23w HA7KLC 21024/1610/Feb 23w HB9AAD 14017/0710/Feb 23w HW1CC 14032/0705/Feb 20kt I1VTI 21018/1835/Feb 23w	IT9JDH 14043/1610/Feb 25w IX1ZZQ 14030/1455/Feb 20w ISØVSG 14077/2310/Feb 21e IZ1WR 14010/1545/Feb 22w IZ2L0 14020/1520/Feb 24w 0H2BAD 14045/0325/Feb 24w 0K1TA 14048/0715/Feb 22w 0K3BKF 21008/1715/Feb 26w 0N4DY 14040/1550/Feb 25w	SP9DOW 14012/1620/Feb 20w# SP5AGU 14024/0745/Feg 23w TF5TP 21057/1920/Feb 22m # UA2DS 14016/0510/Feb 19w UK1PAB 14020/0320/Feb 21e UK2BAS 21032/1905/Feb 23w UK2BAS 14008/1715/Feb 23e	UA1COB 14043/1545/Feb 24w UF2BFE 14020/0310/Feb 25w Y03BEM 14028/2125/Feb 22m Y08CF 14009/0710/Feb 20w YU10TA 21029/1710/Feb 21w ZB2B 14018/2330/Feb 22m ZB2E0 14020/0010/Feb 19m 9H1ED 14018/1550/Feb 24w#						
EUROPE SSB		041200 14005/0550/180 25W							
CT1GG 14336/0130/Feb 26w CT2CP 14195/0230/Feb 23m EA6BC 14204/0040/Feb 23e EIGCY 21355/1910/Feb 22e EA6AA 14205/2340/Feb 19w FC9UC 14209/1545/Feb 25w#	GJ2LU 14219/1600/Feb 25w GI5SJ 21320/1700/Feb 22m GULEON 21280/1750/Feb 19w GW3VHW 21280/1650/Feb 22w HB9ARE 14206/2315/F b 21m HB9ARE 21280/1635/F6b 23w	LZ2RF 14244/1540/Feb 25w SV1CT 14210/0045/Feb 22e SV1AE 14204/1530/Feb 24w# SV9JI 14224/1445/Feb 19w SVØAE 21354/1910/Feb 19w TA1MD 14250/1820/Feb 20e	TF3XH 21355/1800/Feb 21w U05DN 14198/0500/Feb 21e U5ARTEK 14258/1445/Fb 20w# Y02BB 14225/0000/Feb 20m ZB2Q 14214/0115/Feb 21e F9UW/3A 14225/1505/Fb 20w#						
ELSEWHERES CW			A CONTRACT ON ANY STATE						
FG7XC 14067/0330/Feb 17kh F08FN 14008/0350/Feb 23m F08AK 14025/0545/Feb 23m F08AK 14025/0545/Feb 23m FK8CZ 14065/0740/Feb 22w F08DT 14083/0820/Feb 20e FP8EE 14024/0150/Feb 23m	FGØAYO/FS 1L015/0300 23w HI3PC 1L039/0025/Feb 23e KG6SW 21297/0110/Feb 21m 0X30B 1L028/1830/Feb 22e	LU3ZY 14024/0215/Feb 23m VF2MF0 14044/0130/Feb 25w KLFW/VP2K 14026/0000 20m VKØJC 14023/1405/Feb 23w VP9GG 14007/0530/Feb 23m VR3AH 14023/0600/Feb 23m	VY1EM 14050/0530/Feb 20kh VR1BD 14030/0700/Feb 23w ZK1BD 14029/0550/Feb 21e ZP5NW 14033/0140/Feb 21m 5W1AB 14024/0750/Feb 20e						
ELSEWHERES SSB			- La - an sense in the						
CE9AT 14218/0200/Feb 22m CEØAE 14225/1600/Feb 22w DU9RG 14207/1320/Feb 22e KØWIQ/DU2 14216/1310 22e FGØAYO 14195/0100/Feb 20m FF8DX 21355/1910/Feb 26w FY7AN 21355/1840/Feb 26w H14TF 14215/1325/Feb 22e H18KW 14203/0435/Feb 22w (e = eastern states m = 1	J6LFT 14210/0045/Feb 23e J6LFQ 14218/2215/Feb 22e J6LFD 14220/0115/Feb 23m J6LFB 14210/0530/Feb 23m J6LJ 14245/0440/Feb 22e KC6GF 14201/1150/Feb 21e KV4KV 21280/1955/Feb 21m	VK9XW 14214/1600/Feb 24e VP2SK 21299/1750/Feb 22e VP2KT 14203/2310/Feb 21m VP8SU 14275/2030/Feb 20e	VP8RC 14203/0020/Feb 22e VS5XU 14230/1545;Feb 24w VR1BD 14210/0515/Feb 21w WH44AA 21355/1915/Feb 21w ZF1SV 14205/0010/Feb 20w 3D2EM 14225/1300/Feb 23e 4U1UN 21355/1815/Feb 21w 5W1AU 14228/0630/Feb 21w 9M8HG 21320/0050/Feb 21e						
(e = eastern states m = middle states w = western reaches kh = hawaii, etc. all times in gmt) (# = long path !! = hmmmis it or isn't it? ?? = undoubtedly the true-blue Slim)									

CALENDAR

Should have started over the weekend. Until midweek DESECHEO 601FG active. Most of this month SOMALIA Plans getting solid. Looking good for March 29th or thereabouts SPRATLY 3X1IX looking for real. On often ... GUINEA Next month about April 28th and YVØAA AVES ZB2G there until the middle of this week K2FJ effort GIBRALTAR K2FT there this Saturday expecting to operate. Some changes there VATICAN CITY Bangalore Radio Club still ready , looking for the handle. LACCADIVES Wiesbaden Radio Club aiming for operation May 26th to June 3rd ... HBØXAA LIECHTENSTEIN VP8SU active there for a couple of years. SOUTH GEORGIA VK2AGT on list operation at 0630Z....14255kHz LORD HOWE Usually active on Wednesdays ... on the Afrikener Net March 7th 4U1UN. UNITED NATIONS SV9JI reported on twenty SSB CRETE Next week Six land group figuring about March 14th ' THE ZAMBIA HB9AAA there for the WPX Test VK9N from just before March 24th NORFOLK ISLAND The YANKEE TRADER there in about a month ... c.w and RTTY about April 19th PITCAIRN W30GY will be there for the ARRL CW Test Mar 17/18th BERMUDA VP5 will be visited by WA1SQB for theWPX Text March 24/25th TURKS & CAICOS VP2MS in late April by K7ISX. MONTSERRAT J6 the new prefix.....being heard from a number of stations ST LUCIA SHIP ISLAND WN5LJZ in the WPX Test Next weekend......March 17/18th. The single-shot version this year ARRL DX CW TEST All filled with action March 24/25th. A couple of weeks to go CQ WW WPX TEST All the DXers primed to go.....at the Hilton in Fresno. April 7/8th FRESNO INTERNATIONAL

SOME QUICK FINAL NOTES The reciprocal agreement with Greece apparently has wended it's way through to become a reality. SVØWTT says that he will be signing SVØAA as soon as all the papers are signed and certified.

KA1IW QSLs to K8DYZ. A51PN QSLs to W1JF, Mike Samarco. FM7AV QSLs to F6BFH and not to W1JR. Looking a few months ahead, the Wiesbaden Radio Club will again operate from the Duchy of Liechtenstein from May 26th to June 3rd. Eighty through ten meters and they will sign HBØXAA. VRØM has been showing again, saying he is on Malden Island. Some have reported that recent landings on Malden did not turn up any inhabitants on the island. But VRØM is still being heard. Slim for sure. CT2ARA in the ARRL test this last week end was CT2SH. You will hear him again next month in the WPX signing CT8SH.

ZD9GH shows every Monday, just about, at 14250kHz from 2100Z and on Saturdays at the same stand from 2000Z. You might also catch 5U7AG there at the same time. 5U7AG will be leaving Niger in a matter of weeks and the outlook for continued 5U7-activity is not good. Catch them while you can.

Some China stations are showing.....BY1AC was at 14026kHz at 1530Z on February 23rd. Peking Slim!! A commemorative certificate is available....for \$3.00....to those who worked one VP24 in the 24 hours prior to independence and two J6L stations after the big event. The St Lucia Radio Club at Box 309, Catries, St Lucia is issuing the paper.

601FG (I2FGP) has been active from Somalia for a week or so now. Enroute he stopped at Jedda in HZ-land and at Sana in North Yemen. Giampaolo has a QSL Manager but says he would be pleased to hear from anyone who might want to drop him a line about the operation and would like to hear any comments. Keeping in mind that Giampaolo at times is in some rough and primitive areas, drop him a line if you want to encourage one who has opened up a rare one for the Deserving. ARRL As of a week b no documentation had come through for that be Neutral Zone operation of a couple months back. With no documentation, no credit is being given when a QSL card comes through for that one.

AMSAT is ten years old. OSCAR reached its tenth anniversary on February 22nd.

COMORO The authorities have dropped the lid on amateur radio in the Comoros and D68AD, Robin, has had his license canceled. Robin has dismantled his station, taken down the antennas and figures that he will be reassigned to a new locale in the coming months. In the meanwhile, don't look, for him, he won't be there.

<u>NATIONAL CONTEST JOURNAL</u> If you are a Contest type, you probably have caught up with the NCJ by now. It's published six times a year and costs \$5.00 in the U.S., \$6.00 in Canada and \$7.00 for DX areas. The January/February issue recently mailed contains a lot of information plus a look at KP4RF's tower. 155' on top a young Puerto Rican mountain. They also included a cross-reference of callsigns so you can figure out what happened to whodoyoucallem who used to be on fifteen but has not been heard from since he upgraded or something. National Contest Journal....Box 3762, Glendale, Calif. 91201.

TNX to W1AM, W1DA, K1ER, W1JR, W1MV, W1SD, WA1SQB, K1TZQ, K1VSK, W1VV, WA1YTC, W2AG, W2FP, W2HAZ, W2NC, K2OF, W3HXO, W3ODJ, N2OO, AALA, NLEDB, WELEDD, WELFOT, WLHU, WLKA, WLLCL, WLUF, NLWX, NLXX, W5AQ, K5AQ, W5CPI, W5DD, K5DB, K5DUT, W5FL, W5JW, K5OVC, W5VVD/6, K5VNJ/2, K6ARE, WA6EJS, W6CAE, WA6CPP, K6EC, WA6FIT, W6JD, N6JM, K6KA, W6KPC, K6LAE, W6MUS, N6OB, W6PYV, K6SX, WA6TFZ, WA6TLA, WA6TOO, W6TSQ, AE6U, K6UFT, N6UW, W6VD, N6VR, WB6VTE, K6WR, K6YK, K7ABV, K7NO, WA7OBH, K7UT, N7UT, W8CKM, K8IA, K8IP, W8JXM, W8LZV, W8MAW, K6MN, W8PBO, W8UVZ, W9DRL, N9DX, W9LOF, W9SC, W9SS, W9TC, WØEW, NØRF, WØULU, KH6BZF, KH6JWK, KH6DL, HB9AAA, 601FG.

WEST COAST DX BULLETIN Published every week by the Marin County DX Group. Sooner or later most everyone comes to Marin and last week we had a true-blue QRPer thawing out here from the eastern cold. This one came west with a message, not an unusual occurrence. "What you fellows need is sensitivity training," the QRPer advised us. "I've taken courses in it and it sure helps. I think sensitivity would be a big asset in DXing, don't you?" This one had our attention immediately for a bit of sensitivity in a receiver is always an asset. "Tell us This one had our attention immediately for a bit of sensitivity in a receiver is always an asset. Tell as more," we urged and the message was turned loose. "It's the problems we DXers have when rare ones show. Take the 311VC operation as a recent example. Everytime they were on there would be those everlasting ding-z-lings calling right on his frequency and he listening 30kc up the band. Things like that could be avoided if DXers had sensitivity training." We were glad that this one was a bit long-winded, often a noted trait in a DXer, for it gave us a chance to fall back and regroup our thinking. The visiting QRPer roared on. "If all DXers were sensitive to the needs of other DXers and considerate of those needs, wouldn't it be a grand experience for all of us? Now tell me, don't you agree?" It was easy to agree for now our thinking was on track. "I get it," we said in quick reply, "if those east coast types were sensitivity trained and realized how difficult it was for us to work Mt Athos and Abu Ail a couple of years back, and even 601FG right now, they would very courteously stand aside and let the Suffering Sixes and Sevens through. Right?" We may have been thinking we were right but the look on the QRPer's face indicated that semething was wrong. "Well," he said, maybe a bit slowly, "the way I was looking at it is that we eastern DXers are the ones with problems and it is sometimes difficult to work out to the Pacific. We were thinking that if the Sixes and Sevens were sensitive that they would realize that Spratly and Kingman and a couple of others have been difficult for those in the east. With a lot of the Ones and Twos and Threes and Fours needing those rare ones, wouldn't it be great if the West Coast types were sensitive enough to stand aside and let the easterners through, maybe like when the 1S1DX shows later this month. Don't you get the idea?" We were getting something but wondering if it was just what we needed. "Wait a minute!" we burst right back, "how about those fellows we both know about that worked 3Y1VC every day it showed, or were in there trying. And they did the same with LU3ZY and Y11BGD. And they are doing it right now with 601FG! How about them?" At this point we were getting steamed up as things started coming out of our memory bank. "And how about you, Buster!" we roared on, "seems that we heard you calling 3Y1VC most everyday even after it was confirmed that you were in the 3Y5DQ log. How about that and how does that jibe with your sensitivity spiel?" The visiting QRPer was indignant. "I should have realized that any-thing like sensitivity might be a hard thing to explain out here," he said, "and just what do you expect me to do when those rare stations are on and I've worked them. Am I just to sit there and listen because I've worked them once. Maybe you'd better wise up to what DX really is?" That did it! Sensitivity was mangled right there. For, as in a lot of other areas, there are times when DXers need understanding. And mostly understanding that self-rationalization is a potent force when you have the big signal and a rare station is available. But a sensitive explanation of our current subscription rates will come if you ask You might develop a few or more sensitive spots along the way, a true-blue QRPer usually does ...

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first class