



23-78

Hans, STYRK, is 33 years old and lost the beam in a windstorm some weeks back. He has repaired it and had it in use when he departed on his leave.

SUNSPOT LOUIE We do not have the up-date on the sunspots this week, our portal to the solar picture shut things down and took off for a vacation. We think that KH6BZF will be back next week scanning the heavens but this week all you scan is a blank.

At this point in Cycle 21 you might be suspecting that things are not going to the game plan drawn up five or six years back. Where some were very pessimistic about the expected activity for this cycle, there were also some who said that things may reach an unexpected high and to brace yourself.



SKYLAB was expected to coast around for another year or so until the shuttle got up and pushed it a bit higher with an outboard rocket engine hooked on to the docking device. Then the solar activity got some taking a quick second look and already they are working to push it higher. This weekend they will be doing some maneuvering, there is talk that the first shuttle flight might be needed to get SKYLAB pushed higher without a couple of warm-up flights made beforehand by the shuttle.

Boulder and the Space Environment Services Center have been doing some recalculations and in a paper delivered in March to the IEEE Vehicular Technology Conference held in Denver, the prediction technique developed in the Soviet by A I Ohi was explained and it was shown how the technique predicts that the smoothed sunspot number would reach the 100 mark this Fall and would go over 150 at the peak expected in 1980.

This should bolster the feeling developed some years back by the Palos Verdes Sundancers that things never as bad as they seem and a bit of jiggling and jumping always helped any situation. Remember when the leader of the Palos Verdes group said: "Believe!!". He would be somewhat justified in noting those words and how everything turned up as he predicted. He has been working on some new routines for the W6AM Open House later this month and when asked for a statement, gave us a quick brush-off. "Why explain what is obvious?" he said. "Only the doubters need explanations. Believers? Never!!"

So singing "We Believe" we look to the word from N1XX and what the Seer of the South Bank of the Potomac has to note for the coming weeks and we find that Ted is caught in a tangle of LNs, breaking out occasionally for some HNs. And, if you have to know, it will be.....relatively speaking:

June 6th	High/Low Normal	June 13th	High/Low Normal
7th	Low Normal	14th	High Normal
8th	Low Normal	15th	High Normal
9th	High Normal	16th	Low Normal
10th	High Normal	17th	Below Normal!
11th	High/Low Normal		
12th	High/Low Normal		

And for the chartmakers, we have the report from K6EC and Ev says that the flux figures are high but often the geomagnetic figures are likewise. And it was--

	Solar Flux	Ap Index		Solar Flux	Ap Index
May 22nd	135	22	May 26th	149	10
23rd	141	14	27th	148	5
24th	145	23	28th	145	5
25th	144	14	29th	145	9

You can do a lot with those figures. And if you want a source for quick reference for beam headings, take a look at

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6 June 1978

ST PETER AND PAUL ROCKS The effort for the mid-Atlantic rocks is about set and Rolf Rasp, PY1RO, and another operator will be headed that way next month, probably on the vessel DOUDOU DIOP.

PY1RO is figuring to use two rigs simultaneously and to work ten through one-sixty. Ten through eighty is rather definite, one-sixty will depend on they being able to get an antenna up for that band.

QSLs will go to W1DA, George Hitz. At this point the dates of July 21st to July 23rd look rather solid. There may even be an extra day or so thrown in if they have the strength.

Mark your calendar. PY1RO says that things are definite. The Northern California DX Foundation is supporting the effort to bring this needed one on the air for the Deserving.

SHORTLY NOTED Things are not placid in Comoro but D68AD says that reports that he was leaving were a bit premature. The former president of that troubled country was shot a week back while attempting to escape from custody. A couple weeks back Robin was off the air as a precaution but he says he plans to be there for a bit.

The Italian Blind Radio Club in Rome is operating a special station "IYOKOW" during June and you may hear it again in October. We had some inquiries on RSGB, ISWL etc and here are the addresses:

Radio Society of Great Britain
35 Doughty St
London WC1N 2AE, England

Publishes RSGB BULLETIN
8 pounds per year

Short Wave Magazine
34 High Street
Welwyn, Herts AL6 9EQ, England

Publishes SHORT WAVE
\$10.00 U.S per yr

International Short Wave League
1 Grove Road
Lydney, Gloucestershire GL15 5J3, England

Publishes MONITOR
\$10.00 U.S per yr
Operates QSL Bureau

A check of their publications may give you a new source of information. Each does have DX information in their publications and the RSGB Bulletin often comes up with some good technical articles by Pat Hawker, G3VA.

The Navassa effort is still solid and the group is offering a chart of beam headings tailored to your QTH for support for the effort. We have been trying to locate the one on the desk so it might be displayed. NØTG says that those sending \$5.00 or more to get the effort going. This is a computer print-out. The expected call signs to be used starting November 26th are NØTG/KP1 and WØRJU/KP1.

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

By second-class mail (newspaper treatment) \$15.00 a year in the U.S. By first class mail to VE/US/XE areas, \$19.00 per year. \$20.00 per year for airmail to all the DX lands far down the curve of the night.

6 June 1978

MORE SHORT NOTES

The Visitors Day at Don Wallace's QTH atop the Palos Verdes Hills is only a couple of weeks off. You probably will find a gaggle of DX calls as DXers from the YL-SSBers convention. SMS/JA/YUs/ZLs/VKs/XEs and others are expected.

W6PYV is not allowed an antenna at the complex where he lives. He is testing some #24 wire and says that it has caught 93 countries so far. He is hoping for 100 before the summer gets warm. A35MB and ZK2AV were by the same operator.

The Great DX JA Tour set for November continues to add to the roster of those going. The tour will be run by a professional tour director, Victor Iwanmto, a graduate of UCLA. He also speaks fluent Japanese as does Roy Ozawa, W6FOJ, who will be on the trip.

The tour will include stops and visits with DXers in the Japanese cities of Osaka, Tokyo, Kyoto, Okayama and Nagoya. They will also visit the JARL headquarters. Write to P.O Box 896, Los Gatos, Calif. 95030, if you want more information. K6SSJ, Bob Thompson, will help you with any questions.

VK2BJL who is involved in some of the Mellish Reef planning, has a change in his QTH for mail purposes and the following comes right from Harry himself:

Harry Mead
P.O Box 85
Round Corner
2158, New South Wales, Australia

W1MV was packed for a fast trip to Europe for a vacation when he got detoured to the local hospital. Leo is up and around the shack again but it does show that things are not often the way you plan them. Ross Hansch, W9BG, high on the Honor Roll, has been hospitalized for some weeks in a Madison, Wisconsin, hospital.

There are some operators on Gibraltar though some have difficulty in catching this one. ZB2BU is the Gibraltar Amateur Radio Society and was at 14214kc at 2030Z in mid-May. Gregg Calkin, CN8AK in Rabat, also holds ZB2DW and shows from Gibraltar on occasion. His home call is VE3JGC.

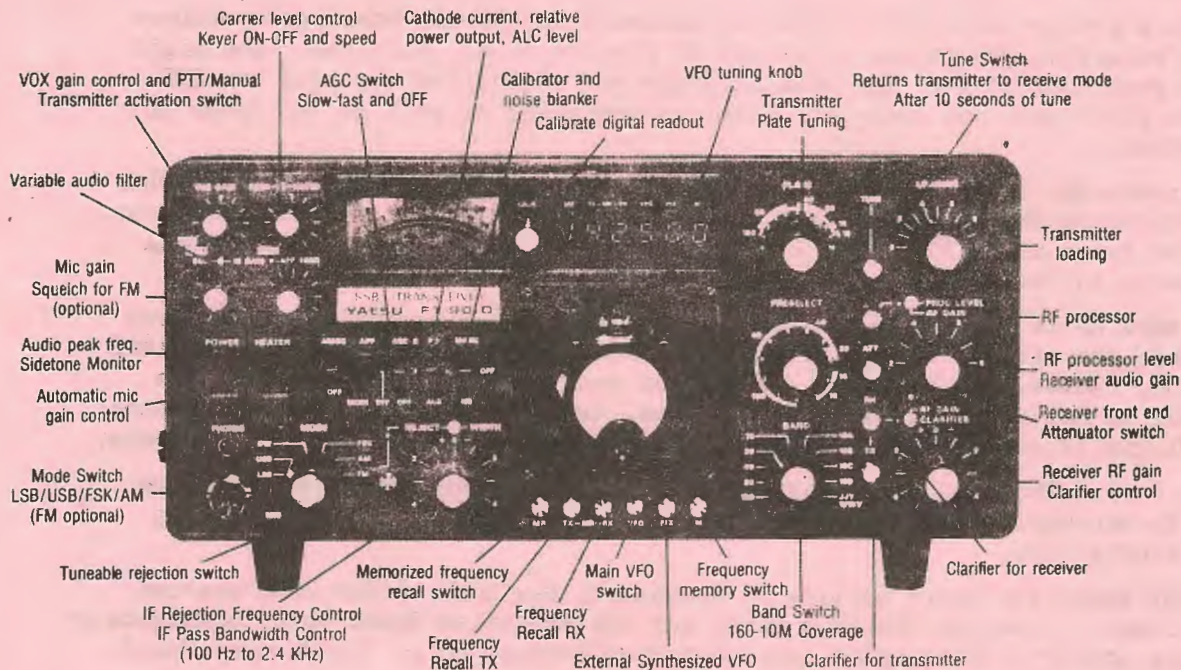
Some of those who went to Clipperton have talked about looking into a possible TN8 effort. TA1ZB a couple weeks back was anxious to work into the Western Reaches. His English is not the best but he wanted the word passed that he is on ten and fifteen c.w. and looking for the Deserving Sixes and Sevens. He runs 300w. to a long wire. He also mentioned eighty with a Delta loop. In a recent QSO he has given Box 118 in Istanbul as the QSL route. There is a W5 also listed and you might remember the Istanbul route if nothing else pays off.

WA6OXZ/VQ9 is still looking for the W7s on his Friday schedule. Listen for him around 21265kc after 1730Z. He will be leaving the Chagos soon.

For ZL3LN/C activity from January to July 1976 you might try....Tony Magon, Awarua Radio Station, Invercargill, New Zealand. This ZL3LN/C was ZL4DE who was on Chatham working at the radio station there. Says he has plenty of cards left. Sae and IRCs needed.

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6 June 1978

SOME SHORT NOTES Joe Reisert, W1JZ, is the QSL Manager for FM7AV. Joe is ex-W1JFL. Joe is also the QSL Manager of record for A51PN but has received no logs. By the cards, lots of JAs were working the Bhutan station during April. This was mostly fifteen meters. All Joe has on hand at this time are the logs from August 1972 to Sept 74. He hopes more logs will show one of these days.

We have a postage-size ad for the Customized Great Circle Bearings somewhere in the bulletin. We intend to expand it for the tired, old eyes. You might take a good look at it. The beam headings are customized for your own QTH and the short-path and long-path bearings are given as well as the range in kilometers.

The correct QSL route for KC6MM is....Box B, Ponape, Eastern Carolines 96941. CE9AT on South Shetlands has been showing around 14239kc at 2300Z. 4S7EA can often be found at 14215kc from 2330Z. He figures to have a new directional antenna up in the future. This one QSLs to WB9OQU.

PZ2AC says he is the only PZ2 currently active. YJ8JH is active again after being off the air for about six months. Jock is with the Department of Civil Aviation, Santos, New Hebrides. VP2EET on early in May goes to KVL4KV. As the call is not in the great book of DXers, try..."John, Box 10245, St Thomas, U.S. Virgin Islands 00801. VP2EQ also on in May is good in recent callbooks.

TI2CF, Carlos Fonseca, says that the QSLs for TI9DX were due to go into the mails in mid-May. Also, the Clipperton QSLs are expected to start showing after middle June.

The ARRL Executive Board meeting in Rochester, New York on May 20th covered a few items. Director Thurston moved and the Executive Board voted unanimously that the matter of Washington representation (Minute 40 of the January Board Meeting) be referred back to the July Board Meeting for reconsideration.

You can figure this out yourself but here it would seem that some are still trying to scuttle the idea of the ARRL having some one on the scene in Washington to watch the administrative and legislative activities. The present arrangement is for Hal Stineman to come down from Hartford any time there is something doing but this is only for specific items. Otherwise things tend to drift along.

The National Capitol DX Assn recently wrote a letter urging that the matter of amateur radio representation in Washington be made an urgent matter. Inasmuch as the administration and legislative focus of the country is centered in Washington, some have wondered why the slowness in following up the January board motion.

If you have some ideas on the matter....one way or the other, this would be the time to write your ARRL Director.

J28AZ says to QSL to I8JN. He has been found at or about 14244kc around 0345Z. I8JN is found at Box 336, Napoli, Italy. K5VNI/2 often meets Pierre on Monday and Tuesday at 0300Z at 14245kc.

New officers of the Delta DX Association are:

Russ Guidry, K5OA President Woody Wondergem, K5KR Vice-prex
Howard DeLaneuville K5WF Sect'y Mike Mayer W5ZPA Treasurer
Frank Sicuro W5UP and Lowell Otto, W5NO, Board Member/Parliamentarian

FM6FC and KM6FC QSL to K5OA, Rt 1, Box 63-CR, St Amant, Louisiana 70774.

REPORT FROM RED EYED LOUIE

There is no peace to be taken
With DXers who are young,
For they worry about the DX to be worked,
And the songs that must be sung.....

TEN METER LOUIE

FM0600 28029/1905/May 20e	CE8CH 28590/1820/May 21m	P29NKV 28567/0115/May 20e	ZL3KX 28640/2330/May 21m
VK3XB 28026/2320/May 25w	EA8CR 28656/1740/May 20m	PP5YR 28578/1905/May 19m	ZL2RC 28565/2015/May 21m
VK2QL 28030/2000/May 19m	F2RO 28566/2305/May 27e	TT8AL 28554/0045/May 24e	ZL1AW 28635/2030/May 21m
VP9GK 28042/1515/May 20w	FM000 28509/2310/May 22e	VP2AZB 28565/1730/May 20m	ZL2JB 28634/0000/May 23e
ZK2AV 28041/2320/May 25m	KX6DC 28578/2230/May 28e	VP2VDS 28610/1925/May 21m	ZS5LP 28570/1430/May 21m
ZL3EK 28024/2215/May 19m	LU8MU 28630/1940/May 21m	VK3AMH 28575/0020/May 28m	7Q7LW 28559/1645/May 29m
9J2BO 28012/1505/May 20w	LU90BD 28620/1835/May 21m	VK4JP 28684/2340/May 23e	8P6JA 28535/2215/May 21e

SIX METERS!?

KL7AG 50110/0430/May 24w
KL7TFP 50125/0435/May 24w
VY0CA 50126/2200/May 21e

AFRICA CW

D68AD 21007/1700/May 25w	J28AY 14011/0130/May 24m	ZS2RM 14034/1405/May 24w	3B9DA 14035/1225/May 26m
EL2EU 21027/1750/May 15w	J28AY 21003/0040/May 20e	ZS2CW 14056/1405/May 24w	
FR7BN 14022/1410/May 26w	J28AW 14004/0335/May 20e	ZS5A 14035/1425/May 25w	
GM3GCP/4U 14029/2140 23e	5Z4CW 21009/2030/May 21w	5Z4QP 14026/2020/May 23w	

AFRICA SSB

CN8CW 21293/0215/May 28e	H5RAC 14220/1300/May 22m	WD9FCG/VQ9 14229/1050 26e	3B9DA 14219/1150/May 28m
CN8CC 21313/1500/May 21m	J28AY 14207/0300/May 24m	W4LXVG/VQ9 21274/2150 24e	7P8BC 14222/1140/May 21m
CT3AF 21282/0005/May 21m	ST0RK 21309/2025/May 22e	WA60XZ/VQ9 21265/1850 25e	5H3FW 21290/2045/May 20kh
EA8JJ 21305/1600/May 20m	W4ORX/SU 21316/2130 27e	WA7JRU/SU 21303/2230 23e	9L1CA 14219/1035/May 20m
FB8XS 14290/1120/May 20m	TR8GDC 21317/0010/May 29e	ZS3TP 14190/1405/May 20w	9L1SL 21275/1835/May 29m
FB8ZM 14225/1445/Often	TR8AC2 21264/2130/May 21e	ZS3AL 14226/1720/May 16w	
FR7AE 14202/1215/May 21m	TU2GO 21356/1750/May 21e	ZS5NB 14227/1140/May 21w	
FR7BE 14210/1310/May 25m	ZE2JE 14210/1335/May 23w	5T5ZR 14220/0825/May 25m	

ASIA CW

A9XCE 21029/0410/May 20e	UA0ZS 14013/1215/May 26m	UJ8AC 14031/1740/May 21e	VS6BO 14015/1405/May 25w
AP2MC 14051/1415/May 24m	UA0NH 14036/1215/May 26m	UJ8BQ 14030/0025/May 22e	4XLNJ 14029/2100/May 24m
EP2IA 14028/1455/May 21e	UA0BEN 14009/0315/May 21m	UK7CAJ 14029/1415/May 25w	4Z30US 14013/0345/May 22m
EP2LA 14036/0204/May 25e	UD6BO 14012/2215/May 23e	UK7CAI 14009/0330/May 21m	LM2LN 14045/1140/May 23e
HL9TD 14032/1140/May 26m	UD6DLJ 14025/2035/May 21e	UK9AAN 21023/1410/May 20e	9V1TG 14024/1415/May 26w
HM2JN 14033/1500/May 23w	UK6DKW 14032/0215/May 21e	UK0KAH 14036/0205/May 21e	4Z4FA 14007/1930/May 21e
JT1KAA 21015/0300/May 20w	UF6FDL 14040/0205/May 25e	UK0LAU 14015/1150/May 26m	9V1OK 14048/1415/May 22w
JD1ABZ 14062/1525/May 26w	UF6QAG 14042/0330/May 25e	UL7MAR 14028/0235/May 25e	
UA9CGY 14009/0340/May 21m	UH8DC 14020/0240/May 25e	UL7PCJ 14020/1405/May 25w	
UA9OBA 14009/0345/May 21m	UH8BU 14030/1130/May 23m	UL7PAZ 14010/1530/May 21e	
UA9OBC 14009/0350/May 21m	UI6IZ 21016/1630/May 21e	VS6CK 14006/1530/May 23m	

EUROPE CW

CT1DF 21072/1630/May 21w	HA5BI 14011/0640/May 21m	OE60J 14016/0730/May 21m	UK2BBB 14022/0225/May 20e
CT2BO 14019/2205/May 23e	HB9SL 14007/1966/May 22m	OH2BRD 21068/1920/May 25m	UK2TAD 14014/0300/May 20e
CT4YG 21072/1635/May 21w	HB9BGI 21016/1900/May 25m	OH6YK 14022/0705/May 21m	UK2GCB 14018/0715/May 26m
C31MU 21026/1705/May 21w	HB9RX 21072/1645/May 21w	OK1ALG 14015/0530/May 21m	UK6AJA 21023/1555/May 25w
DK2XA 14010/0630/May 21m	HB9KC 14019/0535/May 23m	OK1AHG 14010/0735/May 19kh	U05PK 14042/1335/May 25e
DK0TU 21037/1820/May 21m	HB0BLC 14004/0345/May 25e	OH1TT 14012/1535/May 23m	U05GR 14036/0250/May 25e
EA6DD 21007/1700/May 20e	I2CEX 14015/0555/May 23m	OY1R 14009/1845/May 20e	U05AP 14026/0415/May 23w
EA4BC 14010/0745/May 19kh	I6ZOO 14020/0610/May 23m	PA0NR 21025/1550/May 25m	UP2NV 14017/0300/May 20e
ET3GP 14032/0200/May 29w	LX2FT 14033/0110/May 23m	SP0BN 21033/1555/May 25w	UP2BV 14009/0330/May 21m
GI8H/GU 14015/0045/May 20m	LZ2AW 14035/0330/May 24e	SP8ECV 14040/2210/May 21e	UR2ZN 14034/1525/May 23m
GD4AM 21030/1545/May 25w	OE6ETG 14016/0730/May 21m	SP4JAF 14010/0755/May 19kh	UW1ZO 14025/2150/May 21m
GD4BEG 14026/2115/May 25m	SM7QY 14010/0755/May 19kh	SV1AA 14095/0455/May 26w	UW3UO 14020/1720/May 19kh
GD4AM 14030/1230/May 23m	TA1KD 14002/1940/May 21e	UA6AYX 14009/0310/May 21m	UW6GD 14009/0440/May 21m
GI3SKH 14010/0740/May 19kh	TA1MB 21003/1530/May 20w	UB5QAY 14033/2200/May 21e	YU3SE 14020/0725/May 26m
GU5CIA 14027/1920/May 21e	UA3QEL 14009/0345/May 23e	UB5MFI 14028/0335/May 24e	4U0ITU 14037/2140/May 22m
GU5CIA 21026/1705/May 21w	UA3JB 14009/0240/May 21m	UC2DBR 14005/0210/May 21m	9H1CH 21025/2110/May 22e

DX-Ten Years Back

June 4, 1968 VK3AEJ was headed for Willis for a six month stay. VK9JC reported active from Cocos-Keeling. 5R8AS was back in Malagasy after a stateside visit. TF2WKP and TF2WKZ were active from Iceland on fifteen phone. VR1L continued to be active from Ocean Island. KG6IG was closing down on Chici Jima and Don was preparing to depart KG6IC on Iwo. VK9RJ on Nauru was putting up a beam and 7Z3AB was coming through regularly from Arabia. BY0A was being heard on forty c.w.....said to QSL via ZA1A. If you believed those were legitimate, you'd believe anything. CR4BC was on from the Cape Verde Islands. F9UC/FC was on fifteen phone and reaching all the way to the Midwest. The Don Miller-ARRL dispute was headed for the shoot-put at the O.K Corral....

6 June 1978

MORE RED EYED LOUIE

Escape me?

Never—

DX!

While I am I and you are needed—

ASIA SSB

AP2ASM 14210/1830/May 20kh	EP2LI 14204/1710/May 17kh	UJ8AC 14261/0340/May 26e	4S7DA 14225/1435/May 20m
ALXHH 14208/1800/May 20kh	HS1ALC 14225/1340/May 20w	UV0EX 14235/1330/May 27w	4X1AS 21318/1855/May 22m
BV2B 14225.1500/May 24w	JT1BF 14232/1530/May 24w	UI8LAG 14210/1835/May 20kh	4Z4UV 21307/0030/May 20e
HL9US 14232/1345/May 21e	JY5REM 14212/2130/May 22e	VS6EG 14209/1355/May 25m	9K2FP 21287/2230/May 27e
HL9UF 14241/1325/May 29w	UA0CCR 14241/1345/May 29w	VS6CZ 14224/1535/May 24w	9M2BZ 21315/1645/May 25e
HM0T 14227/1205/May 21w	UF6QAC 14263/0200/May 25e	VU2CP 14204/1200/May 21m	9V1SR 14237/1530/May 24w

EUROPE SSB

C31MK 21300/2250/May 27e	FC9UC 14205/0450/May 20m	OE5RED 14214/0400/May 21e	UC20AV 14203/0255/May 27m
CT2AK 14219/0350/May 23e	GU2ASO 21347/1830/May 27e	OH0NA 14204/1700/May 21m	UK1ZAA 14202/1550/May 23m
DF1KG 14207/0400/May 21e	HA5KDQ 14204/0400/May 21e	OH2MM 14202/0320/May 29m	UK6LEZ 21292/1645/May 28e
DP7YE 14316/1040/May 26e	HB0XAA 21304/1700/May 28e	OJ0EW 14196/0150/May 27e	U05AW 14228/0150/May 23e
DK6BW 21252/2120/May 20e	IS0QDU 21286/0000/May 21m	ON4UN 14230/0515/May 23m	UR2RCU 14202/1435/May 20m
EA2HU 14209/0320/May 29m	IS0WON 21286/0000/May 21w	M1D 14223/0630/May 21m	Y03FG 14234/0000/May 29m
EALBD 21365/1855/May 22m	IS0HVB 21274/0035/May 28e	PA2TMS 14211/0300/May 29m	YU1GMN 21285/2030/May 25e
EA3ADW 21300/2340/May 25e	IS0KNG 21284/0545/May 24e	PA2TMS 21308/1545/May 20m	YU3GI 14211/0440/May 21e
ET3CD 21274/0045/May 20e	IT9ZGY 21295/0340/May 29m	SV1JI 14240/0430/May 20m	3A2HB 21265/1905/May 26m
ET7CS 21284/1630/May 27e	LA1OE 21311/0030/May 28e	SP9GTW 14207/0330/May 23m	
ET1CN 14212/0520/May 27m	LX1AJ 14236/0645/May 21w	SP9CV 14200/0300/May 27m	

ELSEWHERE SSB

C21AA 14286/1230/May 21m	HH2MC 14203/1215/May 23e	P29MM 14226/1115/May 24e	VP1SM 21288/0020/May 21m
C21AM 14219/1225/May 25m	HH2T 14207/0445/May 21m	P29CD 14202/1225/May 25m	VP2KT 14206/2145/May 21e
WB8VLG/DU2 14211/1440 20m	HH2CG 14210/1550/May 22m	P29BL 14201/1135/May 20m	VP2VCN 14223/0755/May 22e
K0AX/DU2 14224/1145/ 22e	HP1ZJW 14212/0555/May 22m	P29BJ 14239/1150/May 25e	VR3AK 14220/0715/May 18kh
K0AX/DU2 21269/1845 25e	HI8CRP 21282/2030/May 25e	P29CC 14265/1130/May 26e	VR4BF 14205/1125/May 26e
DU6FG 14214/1400/May 27w	J3AH 21297/2015/May 22m	P29BB 14231/1115/May 24e	VS5XU 14204/1555/May 24w
DU6DOC 14248/1155/May 22e	KC4USV 14228/0930/May 26m	PJ4CR 14206/0210/May 22m	YB7ACZ 14233/1310/May 27w
DU6BS 14251/1145/May 20m	KG6SW 14245/1150/May 27e	TI2VVR 21183/2220/May 21e	YB0PG 14210/1430/May 23w
FG7AS 14203/1330/May 21e	KG6KFU 14257/1035/May 26e	VK6MK 14213/1240/May 25m	YJ8KW 14215/0645/May 27m
FB8YF 14220/0825/May 26w	KG6RL 14269/1210/May 21m	VK2AGT 14219/0735/May 27m	YJ8JW 14219/1225/May 21w
FK8CO 14201/1140/May 25e	KM6BI 21328/0315/May 21e	VK6MK 14213/1240/May 25m	ZL4QL/A 21280/0310/May 27e
FK8AC 14241/0445/May 22e	KM6BI 14238/1405/May 20w	VK2WC 21298/0015/May 23e	ZL4QL/A 14207/0525/May 23m
FK0BB 14219/0605/May 24w	KM6FC 14274/1120/May 21w	VK3TG 21293/0600/May 24e	3D2RM 14216/1135/May 23e
FM7AQ 14220/0000/May 29m	KM6MI 21310/0400/May 29m	VK7BC 14226/1230/May 25m	6Y5GB 21252/2120/May 20m
FM0COO 14220/0715/May 18kh	KX6BC 14271/1010/May 26e	VK6JJ 14210/1015/May 26e	5W1BD 14204/0400/May 27m
FO8DP 14205/0445/May 22m	KX6NB 14204/0510/May 23m	VK9CD 14202/1220/May 24m	8P6FW 21267/2015/May 22m
HC8GI 14203/0310/May 24m	P29CD 14220/1425/May 24w	VK9ZM 14265/0630/May 26kh	9M8HJ 14225/1915/May 25m

ELSEWHERE CW

CP6EE 14022/0140/May 24m	KG6JIR 14018/1140/May 25m	P29BL 14007/1405/May 25w	4K1GM 21027/1615/May 21m
FG7AM 21030/2015/May 25w	KG6JFK 14033/1130/May 26m	PY00D 21031/1635/May 22e	4K1M 14026/1140/May 26m
FM7AZ 21052/1720/May 20e	KG6JFD 14032/1010/May 26m	TG9ML 14033/0245/May 24m	4K1A 14024/1140/May 26m
FP0AM 21042/1930/May 25w	KL7HLC 14004/0245/May 24m	VP9CB 14034/0145/May 24m	4K1AB 14026/1145/May 26w
HI8LPC 21030/0045/May 24w	KM6BI 21030/0045/May 22e	VP9GG 14040/1130/May 26m	3D2ER 14031/0545/May 22w
HI8AUR 14035/2145/May 21e	LU1ZE 14044/1330/May 20w	XE1PZ 14025/1340/May 25m	8P6HD 14015/2200/May 21w
HP1CE 21020/1700/May 21w	LU3EIJ 14021/0100/May 23m	YB0ADA 14034/0955/May 26m	9M8HG 21025/1540/May 26m
KG6JAR 14042/1230/May 21e	LU1HDC 21041/0055/May 24m	ZF1SB 14019/1120/May 26m	
KG6AB 14044/1220/May 26m	OALFW 14031/0155/May 24m	ZK2AV 14030/1100/May 26m	

LOW BAND LOUIE

EA8FJ 7026/0330/May 23m	LZ1KCP 7012/0145/May 25e	ZK2AV 7006/0540/May 23m	PY2WWQ 3796/0030/May 25e
G5JL 7032/0450/May 23m	UQ1GDQ 7011/0120/May 25e	ZL3TT 7200/0745/May 24e	
HC2AO 7019/0305/May 25m	YU4EBL 7012/0250/May 23m	8R1S 7015/1000/May 24m	
HK7YB 7007/0300/May 25m	YU3NTB 7038/0445/May 22m		

(e = eastern states m = middle states w = western reaches kh = hawaii etc. all times in gmt)
 (# = long path ?? = Slim.....8X8A of Cray Island.....south of FP8!)

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SEANET CONVENTION
ARRL VHF TEST
ALL ASIA PHONE
VENEZUELAN PHONE TEST
RADIO SPORT COMPETITION

VK9YS and VK9YL all through this week
3B9DA should continue to be heard this week
WB2CHO there this week....WALDRU late this month.
FY1RO & Co in July....about Jul 21st to 23rd
VK9ZM expected any time now
VK9ZR expected in late August. Looks good
HV3SJ on next two weekends by N3RL
CL-prefix to be heard 1st two weekends in June
Still solid for late this year
Will come some day when the winter is over.....
Special JA prefix....June 7th to 23rd
Big gun going with big gear late June.....
October 27th across the CQ WW DX Test
Alex aiming for 3B7DA after his Rodriguez effort
Watch for him after middle of June
May come soon. Continuing efforts on the problems.
VR3AH has returned.
Things stirring. Watch late September.
Two PA-groups from July 15th to Aug 18th
DL4CBS going in July for several month stay
TF6M special operation in July.
GM group going in Late July and August
N6NB looking for new records this summer
Aug 5/6th at the Portland Sheraton. W7KSA for info
June 18th 1-5p.m. Beat the bongos at Palos Verdes
Nov 3-18th. List filling fast.....
Sept 15/16th in Washington area.....
Downtown Houston....Aug 4-6th K5RC for information
Downtown Singapore...November 11-12th
This weekend....June 10-11th
Next weekend....June 17/18th
July 1st and 2nd
Take a look at this one. July 8-9th



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HAM RADIO OUTLET

ARRL Bulletin 709 advised that a ten meter beacon is now operating in Hollywood and W6IRT has the FCC okay to operate until September 30th.

The station is operating at 28.888MHz and uses low power c.w. emission. The station needs and would like to get month reception reports.

Most of the ten meter beacons around the world operate down in the 28200kHz areas. Bill Lowry, W1VV, in 'How's DX' in the June QST lists a bunch of them around the world. Many tune these frequencies to get some idea on whether the bands are open....and especially ten meters. Look on Page 65 of the June QST....right above the photo of W4KFC.

Dave Bell's "Ham's Wide World" has been around almost ten years now and if you have not seen it a couple of times, you've been locked up somewhere. Anyhow, Dave is preparing an up-dated version to replace the original edition. The internegative for the original has worn out and the ARRL is looking for copies of the original to extend the useful life of W6AQ's original effort. The new version should be out later this year.

PACIFIC VHF TEST/RECORD ATTEMPT Wayne Overbeck, N6NB, has been mentioned a few times in recent months as aiming for new VHF records between Hawaii and the U.S. during this summer. Here is how it will work.

A tropo duct between Hawaii and the mainland usually lasts two days, a big one in 1973 lasted for five days. Wayne already has all the gear packed and when he gets word a good tropo is opening, he will head for Hilo on the big island and a fast run up the slopes of Mauna Loa to the 7000' level. There he fully expects to work the mainland on 144MHz/220MHz and will be trying hard on 432MHz and 1296MHz. If you are ready on this end you might have a QSO.

Back in 1959 there was a single QSO on 220MHz and there has been none since. Wayne believes that with proper equipment and power he has a good chance to set some new VHF records. It will be both FM and SSB on two meters; FM/SSB on 220MHz; SSB only on 432MHz and c.w. only on 1296MHz. He figures to run about 100 watts output on each band.

The elevations at each end are important and as the duct is usually found about 7000 feet high on the KH6 end, the run to Mauna Loa is to get that altitude. If you are interested in the mainland end of things, you might watch for tropo openings during the summer months and check the bands that Wayne will be working....or trying to work.

Because there is no way to predict a sure tropo opening, it is not possible to set any dates. If you are interested in VHF work, the word is: "Be Prepared!" Wayne may be calling you! The Northern California DX Foundation is supporting this VHF DX effort. Remember the Foundation in your prayers.

TNX to W1MV, W1TO, W1JR, W1WY, W2AG, W2NC, N200, W2RLQ, N3ED, W3PVZ, N3RL, K3TUP, AA4A, WA4DRU, WB4END, W4KA, W4LCL, WB4RIS, W4UF, WA4UPS, N4XX, W4YN, W4ZR, W5AK, K5AQ, W5CPI, K5DUT, K5GZ, K5IH, W5IMJ, W5JW, K5OVC, K5TSQ, K6AC, W6BYH, W6CAE, K6EC, W6KPC, N6NA, N6NB, W6PYV, K6LAE, WB6RSE, WA6TLA, WB6UJO, W6VD, K6WM, K6YK, K6XP, WB6ZUC, K7ABV, W7IL, W7QMI, N7UT, K8CFU, W8MAW, K8RD, W8UVZ, W8VW/4, W9GW, K9RL, W9TKV, K0BJ, W0EW, WA0KDI, W0SF, N0TG, KH6CF, KH6DL, 4X4CJ, EA4CR.

WEST COAST DX BULLETIN Published every week by the Marin County DX Group. One of the local QRPers was up the hill last week and we sat in the coolness under the big oaks. "Tell me something," this QRPer said. "Don't you ever get tired of DXing?" We had to think this over a bit for we must admit that we have known some who wearied along the way. Finally we had to say that we did not get tired of DX. The QRPer demanded to know why. It took a bit of time to find the words. Maybe we didn't. "We've seen a couple thousand sunrises along the way," we pointed out, "but we still see something great when we note the far-flung banners of a new day. And we have seen moonrise over mountains and deserts and the sea. And we have seen clouds in the skies and the sweep of winter storms in off the Pacific. And all have interested us. And we have worked DX for years but are still a bit surprised and awed when a signal comes back out of the air from someone a half world away. Haven't you ever thought about all of this?" The QRPer shrugged. "So what?" he said, "The sun rises every morning and the moon every night. And if I wanted to talk with someone across the country or half ways around the world I could always use the telephone. And you'd think they would do something in Washington about the weather, wouldn't you?" We kept silent after all of this for argument would have meant little. For most of us know that DX is a special thrill and often only understood by the anointed. And each new day is a mystery wherein we might find that what we seek. And those who understand never ask questions why. Enjoy the good days of DX. They are never a day that a DXer cannot enjoy. And if you wonder what may be a good day, a weekly guide to good, bad and indifferent days will come your way in the U.S. by second-class mail for \$15.00 a year. \$19.00 rips it down the flight path by first-class mail to the KE/VE/US areas. \$20.00 flies it to all the DX lands far beyond tomorrow's great dawn!

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