# MaNT COANTE HBUHLINTIN 

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June 24, 1975
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Mt ATHOS The SV1GA \& Co. effort aimed at Mt. Athos is pretty well definitely set for a week in July starting July 20th. There hás been some waiting while checking for the best possible conditions at this stage of the sunspot cycle and this period would seem to cover several good days.
In discussing the matter with W4UMF, those in on the planning were advised that at this point on the cycle, the solar flux would be expected to romain low and that the attempt should be made to identify the period when low geomagnetic activity might be expected.
The studies indicated that in that week of July the Indices would run something like:

| July 25 th | 6 |
| ---: | ---: |
| 26 th | 12 |
| 27 th | 6 |
| 28 th | 4 |

Some consideration was given the July 5th to 8th period and from the and to 5 th of August for possible good periods, this week in July fitting in with plans.
The Solar Flux figures are expected to hang around the mid-sixties to the low seventies during the coming months. Thus the period where the geomagnetic activity was lowest pretty much helped in the decision.
The group is expected to be gathering in Athens on July $19 t h$ and to be in the Thessalonica area and Mt. Athos on July 20th. Plans are to operate for a week which would take them across the expected period of low geomagnetic activity.
More will be surfacing on this including the calls of the operators involved and it will be a multi-operator effort. At this point it is rather definitely set.

CW QNLY DXCC The first CW-DXCC certificates have been awarded and a number of big guns were pounding down the stretch to be number one. That went to Jesse Bieberman, W3KT, of Malvern, Penna. The first seven certificate winners names have been released by the ARRL and they go like....

No. 1 Jesse Bieberman, WSKT, Malvern, Penna.
2. George Hitz, W1DAL, Sudbury, Mass.
3. Alan Emerald, K6GA, Fountain, Valley, Calif.
4. Robert C Locher, W9KNI, Deerfield, Ill.
5. Otto Miller, W6PT, Vista, Calif.
6. Ralph Garner, K4FYQ, Chattanooga, Tenn.
7. Edward Meade, K1AGB, Plainville, Mass.

AALAND ISLANDS Martin Laine, О H 2 BH , will be in the Aaland Islands starting this Monday and will sign OHDAM. Martin plans to be there for a week or so starting July 23 rd.
Marty will be trying most bands. He will also try to keep a daily schedule with K6SSJ, $14220 \mathrm{kc} / 0500 Z$. Marty has been planning some DXpedition efforts in the coming month and you might catch some late information at this time and frequency.

SUNSPOT LOUIE Great in by the Palos Verdes Sum Dancers must have produced some results and lsst week two spots were visible!! These spots erupted sometime between obserw made at the W8zoK observatory, previously ne sunspots of significance had been noted gince - ~ May 6th. The two spots appeared quite croce stives together close to the exit side of rotation, so they would only be around for about days before turing the corner tothe backside
of the sun. The spot nearest the edge ob. ably disappeared on June 18 th and the othe spot on the 19th. Actually, they were too form the limb or edge of the sun when they made 敌 to have been of much value in affecting and However, the first significant spots in six.
Experience indicates that sunspots within three when they first rotate into view. from th right improve materially band conditions. These spots were pout and were about 50,000 miles apart. WWV was calling for $7 \div 5$ it had been W4 the previous day.
Now on the same subject, Ted Cohen, WUUMF, notes that the fecasts which have pointed to the good days should be studied with the idea in mind that most of the time things are 'normal' except that sometimes conditions are more nomma than at other times. All of which might tend to make one understand that what is "High Normal' today would have been 'Low Normal' two years ago.
Get the point? All things are relative, some more so, as Almert would often say in those long evenings. Normal conditions change with time and we will have to set our sights a bit lower for the next few years. The tendency will be to call borderline $\mathrm{HN} / \mathrm{IN}$ conditions as HN . Regardless, the game to play in these dismal days of the bottom of the cycle is to look for low geomagnetic activity. Solar activity remains mighty low, and it has been as low as 66 , and even the low 70 would look good these days.
And what sort of a day will it be? A day like all days, full of those fluxes that mark and illuminate our DXing, and Ted says it will be:*

| June | 24 th | Low Normal | June 30th | Below ${ }^{\text {vormal }}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | 25th | Low Normal | July 1st | Low Hexini |
|  | 26th | Low Normal | 2nd | Low ${ }^{\text {atamaz }}$ |
|  | 27 th | Low Normal | 3 rd | Low Napmel |
|  | 28 th | High Normal | 4 th | Low Hacmat |
|  | 29th | Below Normal | 5 th | Low Hormpi |


| July 6 th | High Normal (Borderline |
| ---: | :--- |
| 7 th | Low Normal |
| 8th High Normal (Borderline) |  |

And for those with the charts and stop-watches, WGTPS comes though with a chart that is on the next page but pauses a bit to speak of solar flax and things:


Last week a date was left out midway in the listings. Im cas you did not figure it out, it was 'June 6th. Something has been doing with the Palos Verdes Sundancers and K6CKA says that the beat of the bongo and the rumble and thwap has driven him from the hills and south to La Jolla. Those PV Sundancers are going Great Things!!


HUTP RIVER Some weeks back we mentioned that Ed DeYoung and Friends were thinking of a possible operation from Hutt River in West Australia. Some even asked about this area. "Hutt River?".
The June 76 th issue of TIME had an article about Hutt River and it is for real though it may not be for DXCC. Seems like a Western Australia wheat farmer back in 1969 got perturbed with the Canberra government and the following year doclared his 18,500 acre farm a soverign state, the Province of Hutt.
This was Leonard C. Sly and he dubbed himself Prince Leonard. All the rest of the family were given tities and application was made to the United Nations as an observer member country. No action has been taken on the application.
The tourist trade increased and 40,000 tourists visited Hutt last year. It is about 370 miles north of. Perth and just in from the Indian Ocean.
While the Australian federal government tried at first to ignore Prince Leonard, apparently of late they have found him a bit of a trial. Recently a memorandum was issued that he is not to be addressed his title. They do not recognize that Hutt exists.
HR 7052 The report out of the Washington Desk is that the mail going to Congressman Torbert H Macdonald, Chairman of the Sub-Committee on Communications, is running heqvy on HR 7052. It should be poted that only a strong indication of public interest in this measure will get action.
It is not only important to write Congressman Macdonald. to ensure that hearings on the measure are expedited but amateurs should also write their own local congressman to indicate their interest and support for the bill.
A bit of legislation like this a couple of decades back would have lessened a lot of problems for amateurs whose signal was clean but whose neighbors equipment was poorly engineered or cheaply constructed. Seldom was it possible to convince a

* complainant that the trouble might possibly be with them..

Ten minutes spent writing your congressman today may save a lot of problems sometime in the future.

SOMESHORT NOTEG The APOLLO/SOGUZ flight is scheduled for July 15th.... the Johnstion Space Center station expects to be on the air at that time with a special call for the event.
The complete summary of the membership survey on the Restructuring proposal will be in the July QST. You can get a complete text of the survey late in July if you send a $9 \times 12^{\prime \prime}$ envelope with $70 \phi$ postage to ARRI in Newingtion. You will have to wait some weeks after the summary shows in the July QST but you will have the whole thing. From the amount of postage it would appear that it will run forty or more pages.
Karl Gamper, VE8RA, was in Jordan a couple of months back signing JY8RA, actually Karl was operating JY6ZZ. One day during the visit there Karl left the rig to go to lunch and found a rather big stranger had taken over his operating position while he was at lunch. Turned out to be Martin, OH2BH, who had flown in for the WPX test. Karl had never met Martin before. Marty was only able to operate for about four hours during the WPX signing JY8BH, things being a bit of an uproad following the assassination of King Faisal.
Karl at this point has worked DXCC from six continents. Thi was his original aim but he has modified it to add both the Arctic and Antarctic. He has worked DXCC from the Arctic where he is emplayed by Pacific Western Airlines and he is trying to line up a trip to the Antarctic the next time or so out. It might be a peculiar way to take a vacation, to leave a post in Yellowknife in the Northwest Texritory and head to the Antarctic but that is what Karl is planning.
3D2GK who is one often heard from the Fijis wili be leaving there August list and will be headed for 5Z4~Kenya.
KS6SFA operated for a month and made 3518 QSOs, this including many ci.w. contacts with amateusrs. There still is a good supply of certiflicates available to mark a QSO with KS6SFA, according to KS6FE who was the operator.

REPQRT FROM RED EYED LOUIE
AFRICA CW
CR7IZ 14030/1600/Jun toe
EA8BF 14029/2305/Jun $13 e$
ASIA CW
EP2EA 14012/0215/Jun TOe HM1HO 14045/09.30/Jun 9w HS2AIG 14011/1430/Jun 15w HS2AKZ 14011/1430/Jun 15w JA3IG 14064/1140/Jun 12w UD6DHW 14038/1850/Jun 15e UD6BO 14047/0230/Jun 10e UF 6FAO 14013/1830/Jun 15e
EUROPE CW
CT101 14010/1930\%Jun 12e CTIGB 14050/1930/Jun 12e DL.3SC 14006/2230/Jun 17 W DLIQZ 14038/0525/Jun 17W DJ3WA 21030/2235/Jun 8e F3NB 14002/0700/Jun 17m F8RU 14005/2300/Jun 11w FC9UC 14005/1535/Jun 9w GD3FXN 14021/2200/Jun 6e IT9LMK 14008/2120/Jun 13e
ELSEWHERES CW
CE3GL 14028/1710/Jun 10e CY6CAH 14030/0530/Jun 17W FG7XC 14029/2010/Jun $12 e$ FK8BV 14039/0515/Jun 14m F08AA 14069/0410/Jun 19w FO8EH 14030/0515/Jun 13W FK8CH 14010/0535/Jun 13w HC1PZ 14028/0205/Jun 17e HKøAA 21033/2145/Jun 17e HK ${ }^{\text {AAA }} 14030 / 0945 / J u n 17 \mathrm{~m}$ HKǿBKX 14.030/0030/Jun 17e

Night with her train of stars
And her great gift of DX....

5×5NK 14028/2000/Jun 8e G3RV/524 14025/1930 13e

9G1AT 14029/2245/Jun 6e

UG6GAF 14009/1840/Jun 15e U18CX 14025/0050/Jun 15e U!8ACZ 14012/0250/Jun TOe UJ8AC 14025\%0050/Jun 15e UJBAE 14021/0100/Jun 11e UK8FAA 14045/1445/Jun 9w UK9CAM 14016/1140/Jun 15e UL.7HD 14025/0105/Jun 15e

UWǿBX 14025/0105/Jun 15e UWØFB 14044/1525/Jun 17W ULTQF 14053/0030/Jun 14e VU2LE 14025/0055/Jun 15e 4STNE 14026/0135/Jun 9e 4X4CJ 14010/0310/Jun 11e 4X4GD 14040/0245/Jun Se

IMøBVS 14031/2140\%Jun 4e LZ1KAU 14020/1705/Jun 9e OZ7BW 14029/0630/Jun 10W 0Z7BU 14045/1430/Jun 9w UA1ZZZ 14043/1235/Jun 8e UA2DP 14012/2120/Jun 15e UABABM 14017/1635/Jun 15e UB5UAT 14012/2140/Jun 15e UB5AU 14038/0015/Jun 17w UC2DU 14018/1825/Jun 15e

KG6JEU 14046/0805/Jun 17W KGGJRY 14044/1140/Jun 12w KG6JAR 14030/1240/Jun 15e KL 7HMD 14048/0230/Jun 17e KS6FF 14058/0300/Often
OX5BW 14030/1230/Jun 14e PJ2RU 14C26/1230/Jun 14e TI2WX 14035/0250/Jun 17W VK2SC 14017/0430/Jun 17w VK20E 14025/1405/Jun 17e VK4N! 14062/0400/Jun 16w

UKIAAW 14017/1640/Jun 15e UK2BBB 14035/1920/Jun $12 e$ UK2PAF 14001/1840/Jun 15e UK2GAN 14038/0515/Jun 17W UK75SW 14040/1115/Jun 5e UK6CAA 14033/1815/Jun be U050W 14034/0350/Jun 10e UP2AG 14014/1835/Jun 15e 9H1AQ 14001/2005/Jun 12e 9H1BX 14040/0045/Jun 17e

VK4MY 14049/0625/Jun 13 W VK4NL 14066/0710/Jun 17m VE8BA 14012/0250/Jun 10e VP2AR 1.4050/1640/Jun 12m VP2LAW 14068/1300/Jun 14e YB9ABX 14026/112Q/Jun 12W YN9JMP 14025/1645/Jun 14 e YSTGWE 14026/0035/Jun 14e ZETJE 14037/1235/Jun 14e ZLICD 14010/0435/Jun 17W YL3GU 14042/0440/Jun 11 W
AFRICA SSB

CR4BS 14203/2250/Jun 11e EA8KX 14226/0045/Jun 13 W VQ9BP 14204/1910/Jun 6e ZS5PG 14222/1100/Jun 12m ASIA SSB
A4XFV 14210/2015/Jun 8e EP2SN 14334/2110/jun $13 e$ HY8RS 14210/1945/Jun 10e JY9CR 14224/0320/Jun 10e JY9CS i4245/2045/Jun 14e ODSFB 142.06/0330/Jun 11e OD5F i 14223/0340/Jun Tle

5L2F: 14212/1945/Jun 10W 5L2FW 14218/2330/Jun 11 e 5N2ABG 14263/2155/Jun 5w 5V7WT 14208/2135/Jun 10e

UK9CAE 14246/1230/Jun 14e UKøFAJ 14205/1225/Jun 7e VU2KV 14211/1535/Jun 14W 4X4JS 14218/0400/Jun 11e 4ZANY 14224/0400/Jun 11e 4Z4EV 14313/2155/Jun 15e VE2ERO/5B4 14295/2155 15e

SWBFP 14219/2015/Jun 8e 5Z4PP 14230/2050/Jun 15e

9K2DQ 14205/2105/Jun 15 e 9K2DI 14205/2105/Jun 15e 9K2CW 14205/2105/Jun 15e 9NTMM 14211/1535/Jun 14W 9V1SD 14218/1545/Jun 14w

EUROPE SSB
DJ61Q 14306/2140/Jun 15e DK30X 14206/2150/Jun 15e EA4LH 14225/1905/Jun 10w EA6DY 14208/2100/Jun 15e FC9UC 14205/1725/Jun 9e FC6CXT 14210/2255/Jun 12w

## ELSEWHERES SSB

CX7BF 14192/2245/Jun 17w DU6BG 14275/0755/Jun 15w FM7AQ 14202/1330/Jun 14w FO8DP 14210/0320/Jun 12e FY7AQ 14215/1100/Jun 11e FY7AX 14215/1100/Jun 11e HKøAA 14106/0300/Jun 18w W6LUV/KB6 21337/2220 14w KC6HC 14209/0445/Jun 15m KG6JAR 14246/0600/Jun 13w KG6JFE 14342/1145/Jun 12w KX6LQ 14214/0420/Jun 11w KV4AD 14213/2340/Jun 11w

HA9KPU 14223/0445/Jun 11w I2PY 14235/2150/Jun 15e 1 $\varnothing$ DGB 14219/2145/Jun 15e M1B 14218/0455/Jun 11w ак2вов 14208/0450/Jun 11w SM2EKM 14216/2345/Mun 11w

SMTDVH 14295/2105/Jun 15e SVøWKK 14210/1800/Jun 2e SVØWZ 14314/2150/Jun 14e UK5MAF 14208/0440/Jun 3w YO3AC 14281/2140/Jun 8e

XL3EDC 14208/2345/Jun 12W YJ8AN 14265/0430/Jun $14 m$ YB1CBJ 14300/1145/Jun 12w ZLIPD 28592/0005/Jun 12m ZL2BAO 28574/0020/Jun 12m 5W1AU 14205/0330/Jun $13 e$ 6Y5DA 14221/1530/Jun $15 e$ 8P6GG 14203/2145/Jun 15 e 8P6AH 14228/0415/Jun 4m 9M6MS 14241/0635/Jun 12w 9M8VLC 14226/1255/Jun 15w

ZL2BT 3814/1030/Jun $13 e$

HK $\phi$ AA $7028 / 0220 / J u n$ 18e KC4AAC 7219/0400/Jun 13 w VP9EJ 7012/0300/Jun 13e VP9HW 7034/0900/Jun 6m YZ2CDO 7010/0315/Jun 13e ZL21J 7003/0900/Jun 13 m
P29UC 14237/0600/Jun 13w VE5FP/P29 14208/1145 4e VK2CK 14213/1350/Jun 15e VK3JW 14258/0600/Jun 18w VP1FF 28599/2200/Jun 8m VP2VB 14203/2015/Jun 10e VP2DM 14215/2150/Jun 5m VP2SQ 14221/2335/Jun 16e VP2KM 14280/1250/Jun 11e VP2DH 14207/1215/Jun 13e VP9HM 28599/1800/Jun 14e VR6TC 14227/1630/Jun 12w VR6TC 21354/2345/Jun 10e

AND A BIT OF FORTY/EIGHTY
(e = east coast $m=$ middle states $w=$ western reaches etc. all times in gmt
(\# = long path ??? = Slim, suspected to be signing SVøIU a week back....
SHORTIY NOTED SVØWZ on Rhodes indicates that he will be trying 21300kc when the bands are open....from 2100Z or later. VP2SQ on twenty SSB last week goes to W2MIG. If you are looking for PUØYS on one-sixty when he operates from Fernando de Noronha next month, keep in mind that the operation will be "..slowly c.w. cadence".
K6UJS queried a $2 S 5$ on the Glorioso matter and got the following up-date. In the Indian Ocean, FR7BE is currently active from Reunion....FR7AI is currentIy on Europa....FR7ZQ is on Glorioso and FRTZI on Tromelin. FR7ZU is on Juan de Nova. However, except for $\operatorname{FR} 7 \mathrm{BE}$, these stations are generally not being heard in South Africa.
It does seem that possibly FR'PAI ran into a shift in plans on his tour on Glorioso as there have been no reports at all on this one. If $F R 7 Z Q$ is there there have been no reports of activity and looking over Red Eyed it would seem that African DX is a thin mix these days.

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## CALENDAR

FERNANDO de NORONHA
EASTER ISLAND
Mt. ATHOS
GIORIOSO
SOUPI EACIFIG
RODRIGUEZ
GUERNSEY
TONGA
NORTHERN CALIFORNIA DX CLUB New officers for the coming year were elected at the June meeting of the Northern California DX Clüb. Elected President was William Johnson, W6MUR; Vice-prex is Orman Meyer, K6QX; Dave Palmer WGPHF is the new Secretary and Howard Hale moved over to Treasurer....that is Howard Hale W6SC.
ITU CALLS It appears that we still have not completely got all the bugs out. The following should be the final...we hope.

> KV2ITU goes to WB2NEB (not WA2NEB)
> KM3ITU goes to WA3KSQ (not WABKZQ)
> WL4ITU goes to K4KQB (not K4KOB)
> KM4ITU goes to WA4BKQ (not WA4BQK)

K4KQB is Jim Simon, 426 Sugarland Run, Sterling, Virginia 22170
SHORTLY NOTED K6SFF has been comint in with a good signal at or about 14034kc. from
0330Z. Sometimes higher in frequenty and has been found up as high as 14055 kc . Mike is looking for Delaware, Vermont and Maine to complete a WAS. QSLs come fast from W6KLI.
JY8RS goes to WAFZLC, this being Henry Zimmerman, 6807 steilacoom Blvd, Tacoma, Wash. 98499. Previously Jordař would issue JYq. calls to visitors but it appears that they will not receive JY8 calls while JY9-prefixes will be reserved for the more permanent party type:
If you are lurking for some certain countries you might note that WB8CTA has an almost daily schedule with SU1MA 14330kc/2000Z. W4UL keeps close to the same wtin HZ1TA at $14250 \mathrm{kc} / 1900$ Z while VS9MAS is on a Mon/Tues/Wed schedule with WB8CTA at $14325 \mathrm{kc} / 1900 \mathrm{Z}$. W6MI notes that he has received a QSI from CE9AT within the last week so all is not lost on the chances for that one...all you need is patience: W2AIM bristles when QSL Manager duties are mentioned and he is not the QSL Mgr for TY6ATE, 5A1LT, VQ7M, 5X5SS or FK8CA. In fact he's 氏SI Manager for no onel


WAYNE The Pacific l-ephone and Telegraph Company há filed a suit for more than $\$ 100,000.00$ plus unspecified damages against 73 Magazine because of articles in the April, May and June issues on devices to by-pass telephone company billing systems on long distant calls.
An Associated press article datelined Peterboro, New Hampshire quoted Wayne Geeen as saying that knowledge of the circuits used in the 'blue boxes' would help 73 readers to keep from using the same signals in their experiments. The suit, filed in Los Angeles, asks for $\$ 100,000.00$ in punitive damages and an unspecified amount for losses in the long distance tol, charges that the company says will be lost because of the article.
Green is quoted in the AP article as calling the Pacific Telephone Company 'shortsighted' but that the legal action has helped circulation of the magazine. In the June 13 th of $H O T L I N E$, published by 73 Magazine, the comment is made that "Pacific Bell, fearful that the recent series of articles in 73 Magazine on telephone circuits might go unnoticed, have had their public relations teams churring out reams of press releases to all media".
There is further comment that "IRS and ARRL are reported upset at being moved out of 73 limelight".

TNX TO WᄀAM, W1DAL, WA1NRF, KᄀVCH, W2FPM, WA2RLQ, K3ZOL, W4BRB, W4KA, WA4DHO, W4UF, W4UMF, WA5ZNY, WA5ZWC, W6APW, W6CIM, W6FET, K6IAE, W6MI, W6OKK, W6TSQ, W6TTS, WA70BH, W8ZOK, K9KEV, SMøAGD, VU2ABC.

WEST COAST DX BULLETIN Published every week by the Marin County DX Group. Some of the local QRPers were recently in a huddle and talking about the good old fellows and the good old days. But they could not reach a concensus on what was good and what was old. Finally, the question was put to the Old Time who thought for a moment and then spoke. "Generally", he said, "when one has arrived at a desired level of attainment, what has been before is revered and what comes after is suspect". The QRPers thought this over for a bit and then there was general agreement. "Just as I was saying", they all agreed with each other and they were off to solve some more problems of the days. You know something? We were still not sure just what they were saying and sometimes it is a bit difficullt to understand these QRPers but $\$ 13.00$ will bring a full year of crystal-clear DX rumors.. .and $\$ 15.00$ will fly it to those distant DX lands beyond the sky and below the wind.

WEST COAST DX BULLETIN
77 Coleman Drive
San Rafael,Calif. 94901

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    FIRST CLASS
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    DXers!!! SAVE YOUR TOWEROODO
    Protect your tower and antennas with an ingeniously designed windspeed indicator. Send for free brochure. Learn how to sleep well when those high winds come... Keep operating, not worrying....

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    Nick Winter, 10107 Lev Ave. Arleta, Calif. 91.331
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