Here is all the latest on 160 for you with compliments W1BB Thanks for yourletters March 8 and 19th

The reports were very interesteing and studied carefully and entered in SUMMARY log here.

Do not know VP2VL QTH - suggest you write VP2VI W2YH T.W. WINTERNITZ, Yardley Road, Menham N.J. - He will know or DX Magazine, Don Chesser, Burlington Ky - they will surely know. Sorry I cant help more.

PER vith me next fall - or send me likely suggestions to WARTS. Street with me next fall - or send me likely suggestions to write to.

EWARTS. Street was That SX71 is a real fine receiver - VFB - Know you will like it,

WERY VERY VERY FB on you and PVINEO can build it.

can build it to cover 160 we can QSO - and make HISTORY - since there has never been a PY/W QSO on 160 meters - and if and when you are ready if you will make private schedules with me , you can win the WIBB CERTIFICATE for FIRST QSOs - I will give you all the needed information on Antennas - and help you in any way possible - just let me know what you need - as long as you will make the skeds with WIBB only until a FIRST QSO. And I assure out that I have a sustem that will work if you are faithful and persistent!!!

L 10 1962

WIBB -- 160 METER DX -- BULLETIN 1361/1862 - No. 5

de WIBB/General Remarks --- This last 1961/1962 season BUILFIN has been delayed bit for unavoidable reasons, but the enclosed FLASH supplement was sent to all the Ham Magazines on time. This will be the last Fulletin until the 1962/1963 season opens this fall - unless by chance there may be enjugh activity to make a summer Bulletin necessary, ---- Yes - it HAS been a GOOD season, a VERY good season 1601; with indications of possibly better next!; We say "Season" because during winter months there is more activity and Dx worked in this latitude - the band is quieter, nights are longer, and weather males it more conducive to staying indoor at the rig. HOWEVER, we must not forget that while it is summer here, it is "Winte elsewhere and there could be Dx minded Hams willing to work 160. In fact, WIBB who 25 in August, and CP in July. Most of us Northern Hemisphere people are so happy enjoy our outdoor activities in the warm summer months, that our 160 Dx, generally speaking will be JRX until about Oct or Nov. Another advantage however, these periods of activity and rest give more ZEST to the Test when it resumes!!! S000000 generally speaking QSK till fall and b.c.n.u. then. ----- We cannot end this season, (or any other), without saying many many thanks and appreciation to the SWLs whose prompt and complete reports have added so much to our 160 meter tests. Outstanding, as usual, were reports from G/SWLs, Robert Iball-Norman Smith-George Allen, -- Excellent reports from SWLs - Gs/John Hall, Henry Davison, Jim Sleight -VK Charles Thorpe- PY/Rolf Rasp -- not to mention a number of others who sent in spot individual reports. Next year, it is hoped to make available to any W/VE Ram who are interested and write for them, copies of these reports. "Cheers" to these - and fellows, keep up the good work!!! ------WIBB wishes to send thanks and 75 to all the 160 meter gang with appreciation for their QSOs, reports, cooperati and all matters which have led to greater enjoyment of DX hunting and testing on

WIBB/Summary LOG of SUNDAY MORNING 160 Meter DX activities::::

MARCH 4th 1962, Non/Scheduled SUNDAY MORNING 160 Meter Dx --- General speaking this was a dandy morning for Dr to Europe - Stations "in" for 22 hours!

W/Ve-REPORTS:-WIBE QSO'd 11 stations:: CMSIAA-G6CM, BQ-G3OIT, IGW, RQA, GWX, PU, FPQ, ES OQT - some up to rst589:: --WIPFN Topped WIBB with 13::: CMSIAA, WOVEE/VP9, A3-G3R OQT, KOX, FU, ERN, FPQ, ICM, OIT, MEN-GEBQ- also AM/SSB DE QSD with GSFPQ - Cliffe on AM Congrats Cliffe::: --- VELJX:: -C5JU, 3CHN, ICW, FPQ --- W8GDQ/W11110:: C5PU, W6KIP, "H NOT make QSO through it"-Sorry Dave! : ---- G/swl/Smith:: 1BB/1, PPN-2GGL, FYT, IU, UWD KHT-8NSF-KSHBR/80VE2AYY-VELJX-"No exciting stuff, a W did call a VP" -Thx Norm: -Gswl/Allen::says "A very good time was had by all-best condx since I came back on trail: Spent much time on 1.9-2.0Mo hrd nothing-though pptomistic-Willie/8GDQ do have the punch of old-wonder if his VERTICAL deteiorated?? -(NO!! Power limit now 50w instead of 200 his area) - anyway real nice to hear him around again" -Hrd, 1 looking for us. Participating were ZISOK, ZISBC, ZISRE, ZISCO and ZISRB"- Tax ZIS!! Another participant this morning was XE20K SUNDAY MORNING 160 meter Dx -- Early Sk Condx seemed fairly good and the band did open up fairly well. -- (EAST) 10 hru AP2BK briefly 119-239 0310z, later0335z G6BQ came thru 579 QSOing WlBB. At 0500 few other Gs hrd, G3PU coming thru real well. Wg/AIH/VP9, QSO'd a number of Ws --GSOJI/Jim-"Cdx rather poor-Pkease ask W2FYT NOT to send QSX 1801ke as many Gs start alling there and make mess of Dx band Hr - HClAGI/VFB: HrdlBB/569, HClAGI/559.3Gd 439, 2FYT/569, 1PPN/339 --- GSFPQ/Hrd HR3HH --- Gswl/Smith: 1BB/1, 2FYT, IU, 3CUF --- de G3PU/Ern; 1BB, PPN, 2EQS, FYT, IU, 3CUF --- G/swl/Anthony Quest; 1BB/449-K2DGT/339-3GUF/3 W9PNE/Brice: says his son had emergency appendectomy this night so vy QRL, however did hr G3PU/229. Brice feeling better himself - using NAVIGATOR/50w. CQ/CW Contest 105x38 --- Gsw1/Allen: 1BB/1/349-2UKS/229-4KFC/229-K2DGT/349/3GLF/459-2EQS/239 ----GMSIAA/Jim:1BB/1,PPN,3GyF all 349 - Jim is planning new antenna for next year ::8 WEST;;; No Western Dx hrd hr or being wkd by others ---- SOUTH:)::: Real excit for FIRST!!!. G/HC 160 Meter QSO ever. HClaGI gave G6BQ 449. Congratulations!!!!!
In addition HClaGI CSOOd a vfb string K8HBR/8,3GQF,2EQS,This one the reward of man hours of trying and a new antenna by Chas -2GGL, KBHUT, 2UWD, 1PFN. Don hrd & Cld 63 several times but he did not enswer. Interesting that G6BQ who was alerted could I Ho and GSPU also alerted at same time could not - proves that 160 meter skip can be either "in" or "Out" because of short distances separation between receiving Q HClack hrd HR3HH/579 and WlBB/579. --- HR3HH had Fb sig QSOing WlPPN, 2GGL and me other Ws ---- W9PNE; HClack/449, HR3HH/569 ---- COTHER PARTICIPANTS) - Ws, 1TVN, 2DGT TR, UKS, 4KFC, MUTK/I, SHUTK, GDQ, HBR/8, TYSK, FW, GDQ, ATPwa, VLO, FUT --G3ERN, LIQ, PGN, GMS

MARCH 18th 1962 - Non/Scheduled SUNDAY MORNING 160 Meter Dx --- GENER WIBB had to go to Maine on a business trip/spent one night at old Homestead 300Mi No Boston in Quiet QTH - took SX100 and Ranger/50w along. Too busy to spend much on air but did QSO E19J and Hrd G3PU, ERN-6BQ-CKLZL - what impressed most, was the Quietness of reception. At WIBB's home QTH Boston, the noise lever reads around 250 to 300 usually, while at this quiet place in Maine it was only 140 to 160 - on about HALF and DX signals sounded just GRAND::: Imagine what a difference this makes in weak signal reception - to get away from the Electronic Clumds that surround big cities and communities, just like the "Smog" in California - or Smoke and haze -same idea. Ph for these Island and remont QTHs for 160 meter Dxi::

HAST) - ET9J: W1BB/lqMaine -G3ERN QSO'd U05AA - Other QSOs were made. --- G3FU/Ern "Heard only Wo I have had this season WoMWX, 1802ko 0610z rst229/459. Also had weak VP3AD/Dad hrd 1PPN/449 0432 and W3GVF/449 0450 other signals in there but USB and Static made copy difficult so closed up early "Guess 160 has had it for this season that Dad and b.c.n.u. Next for sure!!! --- (WEST) ---- (NORTH) ---- (Other PARTICIP/ GS30IT-GI6TK, VOIFB -W/VES: KLTXK, 6HRG, SUDR, BHUK, ANWX, TUT, LQTK ---SWI/Devison, Aller Smith. Activity and Participation dropping off as Spring/Summer approaches!! MARCH 24/25th 1962 Non/Scheduled SUNDAY MORNING 180 Meter IX Activities GENERAL) - Dr participants dropping off - QRN very high due to snow/rain statio - t skip generally quite good -WIEB QRT at 0555 --- (EAST) - WIEB got on early again is schedule with EP2HK - hrd each other but no USO. Also made contact March 22 and 24 0220z approx. Static very heavy, WSGJF and WZEJS tried for Bob/EP2HK also. WIEB him 119/229 to 000. WSGQF hrd him 349 WZEQS could not copy. Skip not as good as ni before when WIEB not solid GSO resulted. QRN Vy high also - at 0320 GERO case through CQ QSOing WIEB, his 449/BB550-his signals at 0400 still 449 SBing in end out QRN high. W2KyT also took part DXing QSO'd G6BQ/Jack getting 349/449 and giving 46 W2IU QSO'd G6BQ getting 33/49 Giving 469 -----Gswl/Norm Smith: 1BB/LAW-2KyT, TU, TK2FNF-3FBV, GQF says "One or two weak unreadable Ws including a W5 at 0617"11 Norm going to sleek off for the season - thanks for some wonderful reporting and assist Norm OM. ---- W2UKS rots no DX brd "Appears that springtime is here" ---- GOUTH WEST) - (NORTH) Other PARTICIPANTS) - 2PSQ, 4VWU, 8CJN, 9ZQOK, 6CDP-G3ERN-SWL/Allen & Smit COASTAL COMPARISON NET - (West) ---- K7HDB/Dick writes "There is a tremendous difference between signal levels at the Northern Vs Southern stations and I would like ge come sort of NET of Coastal stations going to compare reports of signal levels du la these DX tests in an effort to determine the Southern ends of this zone of absorption or whatever it is that is creating the relatively poor car at the more Northerly stations. Mainly interested in stations close to shore where Loran is li limiting factor in reception rather than power line noise" Those interested, write INTERESTING !!! WIEAE/Bigelow - of EMN CW traffic NET says that on SOCW with lower sunspot Numbers, LONG skip, and short Ground wave are setting in to such an extent on 80 that it is virtually impossible to conduct their normal NET. Will have 8 to stations on and NET Control can only hear 2 or 3 - they are eyeing 160 for possible solution to their traffic NET Meetings 6.30-7.30 PM EST. Best of Luck Big and boys ZL STATIONS -W6KIP/Alex de ZL3RB/Mick, says more ZL activity. Look for ZLs 0720/08 around 1975-2000ke. ZL3BC/Joe, ZL3CO/Garth, ZL3QX/Jack & ZL3RE/Art - all active active ZLAH. This one FOR THE RECORDING "ZL" --FIRST !!! ZL/W QSO ever was between ZLLAH/John Eightman Dec 31st 1961 and W9CVQ - the Second between W18B and ZLLAH AU 16th 1952. ZLLAG has two other FIRSTS: ZL/G and ZL/VS6. Following closely on these ZI3RB/Mick became active and due to John's absence, and his own splendid efforts Quiet QTH has been the mainstay ever since. We understand ZLLAH/John will reactive PROPAGATION de Rod Newkirk W9BRD- "The North Atlantic propagation path to Europe in highly succeptible to Magno-Ionospheric irregularities which do not significantly affect South American & Pacific Paths according to Termann" Guess this accounts for those shut-outs while HCs & KH6s BOOM in! !! Thanks a lot Red - Most interesting!!! TLENT KEY VP7NM/Chas - 160 Meter Hams especially, are saddened by the death of Ch "C.N." Albury. Many of us have his card confirming 160 VSO and are proud of it. He put the BAHAMAS on the 160 DX map. His presence and activity will be greatly missely LAND EXCITEMENT WAXED HIGH Per ZISTB/"Mick" and W6KIP/Alex who report that ing the CQ/NW/150/ow/Contest, Mick/"There were so many 160 meters signals on bo

ends of the band wRMing each other from 0700-1200 GMT - I never thought I'd live to hear the 160 meter band dish out signals like it. Although I was the only one to contact W6KIP, - ZL3CO, BC, OX all heard an earful. Stations were too numerous to lo Stronger signals were WEKIP, WASCIR, HOLAGI, WEHXT, WEHRG, KESHG, WEHRG, WERE, WERE - all audit

to 1200 when I fell asleepil - 5 hours of Dx signals without a break or fade -Wowl LECK Hrd SKIP, K7HB, W6HG. On Sunday Band was poorer but I hrd WeNWK, 2FIQ, W1BB/259

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160 DXPENITION ?????? --- KAKSY/Rev. Drayton writes "Wonder if any of the gnag woul
be interested in a DX-pedition to one of our Barruer Islands down off the Coast, W
lived there a couple of years and found conditions absolutely ideal!!! The place i
HDISTO Island - 15 miles off the lower South Carolina Coast. --- Heard Low Fy Dx
th a that is considered practically impossible elsewhere - European BC stations
consistently - "Scads" of stuff on 160 and 80 - Next winter possibly some of the Yankee group going South might like to stop off for a weekend - have access to an
authentic ANTE-BELLUM Mansion just 20 feet from the salt water and poles already
set for antenna. Only power line nearby is the small one to the house. Nearest
neighbor is 22 miles away. Perfect for anyone DKing in a 50 watt way!!!" --- Anyone
drooling besides WIBB??? Thanks a million Drayton and We'll see!!! (Incidentally
WEATH/VE3 and says "These 10th wave verticals are for the birds - altho better n
NUTIN:: 1 ------ WZUKS/Bill, in that ideal 160 meter TH on an island, has 2 feet of
WAC. WIBB/ZCAXP, March 3 1953 and EXACTLY three years later (As he points out) -
WSGDQ/ZC4AK March 3 1962 -, quite a coincidence - thise dates eh????? Thanks Steve
amts Don "Called 10 U.S. guys for each one worked - never heard so many TiN each my life!!! -----PY/SWL/Rolf Rasp Feb 25th hrd 6KIP-K6HXT-4KFC, HYD-K2IUT-8HCW-
March 4th - CONGRATULATIONS: 18. ----Sven Elfving/Palar Bears Radio Club/SWEDEN Hrd following Dx this season; VE3BQL-HR3HH-OX3CB-EP2BK-W@AIH/VP9-VP8CQ-VP5BP-ZC4P
OKIACU-UB5WF-HB90A-VE1ZZ-GI6TK-EI9J-W1BB-5N2GUP-HC1AGI -- VFB Sven - and yout SWL Bulletin also very nice -Tnxi:: ----- G3PU/ERN CONGRAYULATIONS:::: His 160 meter
Dx Score at the end of the 1961/1962 season is WAC, 37 Countries! Greatest disappointment this year -, almost but not quite QSOing HR3HH. On Feb 18th Ern QSO VOLFB and Hrd VP5BP THAT 160 Meter ISLAND Dx PARADISE we mentioned last Meter ISLA
WZUKS/Bill's Town OCEAN CITY N.J. sure took a pounding in N.E. Storm in March - st
"We've really had it with berrible storm and excessive high water mark - hundred
of cars a total loss -250 homes damaged beyond repair - dozens of homes washed out
to sea - dozens destroyed by fire -loss of life 5 including C-D worker, Chief of
end NOT covering high end, comments, I am thinking of a strictly 160 meter station and location with special low noise receiver" -- Bing pleads for boys to cover To
KND of 160 says "Istill believe I can get signals across to Europe from We if the
fellows will just listen - this view also shared by W5SOT, DWB, 6KIP Etc. I'll be or
of him - alast:: Contest 105x38 VFB Brice. ----- K7HDB/DDCK - during Cu/CW/CT
 blew H.V. Transformer, of all times!!! Quite interested in ITBY reporting - says
 scientists find "Light radiation belt similar to Aurora Borealis" Over Gregon -- believes that this may account for blanketing 160 there - Could Bell! This ioniz
 belt goes apparently around the Globe - wtite K7HDB for further info if intereste
 PY/SWI-ROLF RASP -Still listening - no Dx lately ----- CSO T/Dick - is to be
 Congratulated on several crossings this season. QSO'd WIBB, UOSAA, IPPN-21WD-UBSW?
                                          MADEN STRAIGHT HADDY HAMMING and 75 On Stone MINISTERA
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EPZBK story!!!!

EP2BK works VEIZZ -- W2IU -- W1BB -- WOVEH/VP9 :::::::: FLASH::: On 160::

Everyone was thrilled with the appearance of EP2BK/Bob at ABADAN, IRAN - the FIRST time that Country has ever been heard on 180 - QSOing quite a few European

THEN: during the CQ-160-WW-CW Contest, FEB24, a brief, not too good but definite contact was made with VEIZZ/John, for the FIRST ENGAGEMENT CONTEST ENGAGEMENT OF THE STREET ENGAGEMENT OF THE STREE

Following this, on March 8th EP2BK arranged regular transmissions and schedu with WIBB (First at 0300, then 0220Z, to attempt a W contact and QSO - finally making definite, but "Touch and Go" contacts with WIBB on March 22,24 and 26th - but no "Solid" 100% QSOs.

FINALLY:: on March 27th at 0150Z, the FIRST ever Solid 100% QSO, EP/W was made between W2IU/Sam (Ex W9NH) and EP2BK, and followed by W1BB as No.2 at 0220Z their regular schedule time. Bob's signals varied greatly from "nil" to 449 & 53 peaks. W's maximums were W2IU/339-W1BB/449.

IN ADDITION -- Bob/EP2BK also contacted WoVEH/VP9 at 0245 for a not too soli pevertheless definite USO::: WoVEH/VP9 peaked at 569 in IRAN:::

CONGRATULATIONS :::: Go to Bob/EP2EK for his splendid operating, patience, a perseverance:::: And also to "Sam" /W2IU for this FIRST:::

CONDOLANCES and sincere regrets go to W3GQF/who indirectly made the W2IU QSO possible, when he made this earlier than usual schedule with EP2BK, invited W2IU in on it, and then for some reason or another failed to make contact himself. Also to Charlie/W2EQS, who came in on the opening rather late, and also failed to make itto IRAN. This was all the more disappointing because of the fact that this was EP2BK's last morning on the air in IRAN before closing down and leaving the Country. Also to Shely/W3RGQ who was also heard to make a call this last AM.

BOB accomplished this VFB feat of 160 meter DX using an 813 at 100 watts - into a 15 meter Lazy H antenna 75 Feet high - with an AR88D receiver. He has als worked many Europeans, and we are anticipating a complete report from him soon giving the complete story on his 160 meter activities!!

THE HCLAGI 160 Meter DXPLOIT::::

Another FIRST::: when HClACI and G6B4 QSO'd at O610z March 11th for the FIRStever HC/G QSO on 160 Meters. G6B4 was 449 in HC-land. CONGRATULATIONS to both Don/HClACE (W3FIS) and Jack/G6B4 VFB indeed:::

160 sure has been "places" this season!!!!!

HIAA -- Ken and Traut Bale expect to be on for a while longer this season. WIBB has sent them crystals for 1827 and also 1803.0 Kes Watch for them!!!!

EP2BK Mailing address now Box 502 - Springfield, Missouri. Robert M. Snyder 73 de Stew/WIBB