PYswl/Rolf

W1BB STEWART S. PERRY

Here is all the latest on 160 0.M.!!!

Nothing on 160 this morning - see log - sorry

Starting New Year will make Wed and Fri at 0600

And as soon as OK with you

Make it Tue and Thursday at 0600 instead Wed/Fri - OK????

CONGRATULATIONS yourfine work there on 160

K9GZK also reported to me your hearing him - VFB!!!

Am waiting to hear from you re crystals - tolerances

S0000000000000 again Rolf - HAPPY NEW YEAR

And here's to a contact RPIL SCON NOW!!!!

DEGENBER 31 1962

WLBB - 160 METER DK - Bulletin

1962/1965 No. 2

de WIBB/General Remarks ---- Fellows, if things have been a bit late, or some of your reports and letters not acknowledged or answered as promptly as usual - Pleas Excuse - Alice/WIDQF, and myself were called home from 12 days vacation in KP4/KV6 lands, when very recently. Dec7th, we had the second death in our immediate family with the passing of our Son's wife, 30, leaving two little children, which we are now helping to care for - all of this upset us and our normal activities in many ways - however, we expect to be back "on the beam" again real scon - thanks for yo DI this fall was good up to October 1st, with patience and understanding 119 the earliest Transatlantic crossing on record. Then, rather suddenly from Octl to MOVES Dx was Nil - since there has been Dx but spotty - mo real good openings only a couple "feir" ones - Why conditions which started out so promising, have be so much poorer than expected, no one knows - some feel the Pacific Nuclear and USS tests might have been responsible - others that it is just the "Way the ball bounce normal unpredictableness of 1.8 - which incidentally makes it interesting and al intriguing. The First scheduled TRANSATIANTIC IN THET Deck washed out - the 2nd De 16th only fair although participants were not lacking on either side: 11 - At any 1 the frequency of openings lately has improved a wee bit, and lets hope for the best Dont forget the CQ/WW Contest on 160 Jan 26/27 and best of luck!!! This should a grand event!!! S00000000000 Best wishes to all for a HAPPY NEW YEAR, with of HAPPY HARMING - especially if it is on 1801:::

WIBB/Summary LOG of 160 Meter DX Activities!!!!

Oct21 --- Poor morning to Europe-fair to Scuth - medium w/ve activity - Wr-VFB/warm/clear/calm -felt like gang just "warming-up" for the real Dx ahead: AltivPBGQ put on a fine parformance: W/ve p/wlbB, ME, 2EOS, UWD, IU, 5QQF, CEM, FEV, 40ME, SCDQ, KBIQQ, MRB, 9FNE, SCDP, RHI, GDH, VEZUQ, 3QU ----(p/etc stands for Participants: 11)

legenerated into "Rag-Chewing". p/GSIGN,OUK/A,OIT,MYI,REP,RAA/A,OZF,OQT,AGG-6BG-(2)
MF,PG/A. Thi Gusi SOUTH:::: VF8CQ 1600.5 our "Southern (DE) Star" 0500-06302
Weak QSB zero/459, av 350 QSO'd Ws,lME,TX-2EQS,UWD-6CDP-9FNE(?),1BB-KSMBR in order ras hrd by Fy/Swl/Rolf Raspil Says "Hrd VPSCQ CSOing one W after another, BUT the time through I did not hear one TRACE of the Ws - only VP8Q2- dont you think this propogation was rather strange??" Yes Sure Do Rolakiii For Roy/ITI his QSO with VP8QQ was his 10th Country!! (Oct. 7 VKBAKR his 9th!) (p/ means "Participant" OCT28::: Extremely poor Dr Odx. WWV sending "W3" Wx, clear, cold, windy, FB. VE::: Ws, IBB, ME, TX-20WD, KHT-SCO.F-SHCR-9PNE, CUY-VE3DU participated, calling and istening for Dr but pary a peep and by 0600 most had QRT:: WOVA::: Again Cdx Vy poor-no Dx at all except W3GOF reported hrg DL1FF 050 signals of any strength do not penetrate, since Octl - Nuclear Tests?? W/Ve::::

//ws,lbb,bhq,me,wy-klitm-2EQS,IU,khr,UwD-wa2IUQ-5GQF-4CXW-wa6CDR-8CIM-KSRYU-9UKV,P EAST:::: No JSOs but GBPG/a hrd W1BB 229-359 0530z. DJ1BZ, GASPBA MMX, VXO-VESITY NOVIL::: Condx still generally Vy poor especially to East. W/Ve Participan iropping a bit also. W/Ve::: p/Ws,1BB,UZ,TX-KlIMO-ZFYT,KHW,JCQ-3CQF,FBV-K7DEK/BIQS,GDQ-KSWCW,BBI,TQQ,HSW-9FNE-K9JDK-AIFH,CBV-VE3DU,QU. EAST::: Cdx vy poor who European markers or Dx coming thru!! However CWSPG reported hrg W2FYT briefly a company of the coming thru!! However CWSPG reported hrg W2FYT briefly a company of the company of

SIFH, VXO and others. WEST:::: K7DEK/7 provided some welcome Western DX and new states for a few QSOing VESQU, DU-W8QDQ, HQN-K8IQQ and others - Was hrd by W1BB S2/3 Wa6CDR active QSOing WøGBV/others::

NOVIS:::: Cdx still generally poor-QRN rather high-No Dx whole evening exceptions of the poor of the poor of the poor of the poor of the place but no Dx::: VP7NY/Lowell put on a fine show wkg Ws 18HQ-ZFYT, UWD, GGL, EQS-3PAP, GQF, PMV-SQWI-KSRYU, MRB-9PNE-VE3QU, AGK. Cdx so poor his sigs varied 000-569 quick QSB 2 hours much of time unreadable in JRN/QSB WEST::: A fine clean cut FIRST!!!! when the CM/XYL team WB6AFH/WB6AFT (Ex W9VER/K5VIG) GSO'd VE3O Christmas Island on 1991k Novis. VR3O/4-WB6AFH/WB6AFI (Ex W9VER/K5VLG) QSO'd VR30 Christmas Island on 1991k Nov18. VR30/4 6s/559. --- (Under call E5VLH QSO'd ZI3RB&KH6IJ Fm N. Mexico early 1962 and as W8F QSOOd G-VE-VP7-KP4-KV4-YN4-YV5 in past years) CONGRATULATIONS!!!!!! Jean and Dean Understand VR30 will be on regularly when he gets new Tr now being built by W6VBY. Note: 1 W6HRG also worked VR30-Details not recod hr.

Nov25:::: AT LAST the band showed some signs of opening up and quite a numi of Dx QSOs resulted - our best morning in some time: Willie/W8GDQ says dont forg to cover 1876k fr ZLs and also claims "MCONBOUNCE" QSO w/W1BU on 1601: Hii! W/Ve::: Sam/W1BU says QSO w/W8GDQ was lat 160 QSO since coming to Mass fm Obio: 040s - using pp814s/rig fm 20yrs garage storage-has tilted ant 2000 high NE end-not have Sam on again!!! Maybe sometime Sam and Willie will explain this "Moonbound stuff on 160!!!! p/wslbb, ME-2FYT, EQS, UKS, IU, GGL-3GQF-6KIP-Ws6CDR-8FW, HGW, GDQ-6VX VE7AN. EAST:::: G3IGW hrd W2FYT, GGL, IU and briefly contacted Wlbb. UC5AA on 180 G8PG/Gus Q3b/Qrm heavy sigs weak but wkd Wlbb lst time & Hrd W2IU -G3LIQ hrd W2FY G/SwI/MART QUEST h/lbb449, 2GGL349, FYT339 - nw hrd 19 Countries 160-logged 15 Dls this yr --- Gswl/Smith h/lBB, ME, 21U, FYT, GGL after some blank weeks: ! ---- GSOUT/D "The Dx Blanket which covered everything CCT & NOV seems to hv lifted nw-hrd W2GG 449, 2FYT/449 & 1BB/549-Qrm Hr Fantastic!!! Making himself an 80° vertical Beer Car ant wi top load it also wonders why there are no W Swis- says Gs wid like rpts::! Gswl/Iball h/lBB,ME "Have never known such activity/QRM over here!! p/GSOQT,PU,IG PXZ,IIO/SMYI,REP,JFY,OZF,NEO-6BQ-DLIFF,DJ1JZ,UBSCI,UBSWF,UOSAA,OH2NB,OK1KAU,KSO,AI ZYD,KVE,2KJU,5B4PB,OY7ML SOUTH:::: WSGDQ/Willie wkd YVSAGD as did W1BB,W3GOF and others. VP2VL/WAWN Bob was on OSOing 1BB 3GQF, SGDQ and many others - believe Bob intends retire VP2land someday and work DN to his heatts content alongside next door neighbor KV4AA/Dick who sure sets a good example - Dick an ex/160 Dxer is washed our on 160 by "Regs" while on VP2 Island few miles away VP2 can wk 160: WZUKS/Bill rpts wkg VP2CK/1810k 2334z-VFB: WEST:::: W6KIP/Alex had 17 eastern "Without trying" had Holde-VP2VL/S3 -Couldnt find YV5AGD" - Sri Alex!! Next time.

Deo2:::: WIEB was in KP4 land/unable observe conditions but understand were generally poor!! WEUKS/Bill rptd band vy NOISY & "Dx sure is scarce to date"!!!] has EQ145x new/March '62 for sale \$175.00::: VFB Cdx. EAST:::: Cw8PG/(G8PG)Gus 1 "N Dx Hrd" p/GSICW,OLI,OLT,MYI,CRL,OLB,LIQ/a,PQA-6BQ-GW8PG-GM3ITW,PBA

Dec9:::: W1BB returning fm KP4-KV4 lends unable ck conditions - however fm rpts apparently not too bad!!! NOTE- the night before DECS W3CQF worked an O.T. at famous early 160 meter DXer - and noted DXer all bands G2PL Peter - and hrd G6EQ, 30QT, ICW-G6GM and DILFF!!! W/ve:::: W9PNE hrd DILFF239 15 mins-G3PU339 Briefly Gswl/QUEST; WslME,TX-2EQS,FYT,GGL,KHT,UWD says PAAPN,SS-OH2YV,NB on1: --- Gswl/S Smith Washington WslME-2IU,FYT,GGL says Ws 3 deep between 1806-8 & Fish-fones real bad:: --- Gswl/Iball-1TX359-2FYT569-GGL559-DQS449-IU459-3GQF339 using HCll55 Rx. ENGR. SOUTH:::: VPGCQ trying GSO Gs DLs/N.D. --- VP3AD/Dad hrd W2FYT, 569/C410-UWD449/C425-UKS459.0436-8IRF559/C432 - Called all of them on 1801/N.D. Dx/Participants C2DCG-3CCT, PCA, FU, LIC/a, PHO, CIT, CHN, REP, IMV, PIA, ERN, CRL, NHE, PCKFT, ICW, NJR-5JU-6CM, BQ, QB-8PG/a, JR-DLIFF, FL-PA, FN, SS-CH2NB-CW3PPF, VP3AD.

Dec 16::: This Second Annual TRANSATIANTIC Dr TEST was much better - but still spotty and with lots of snow static & Loran - Nevertheless quite a few JSOs ensued between 0500-0800 with a fwir number of participants and several outstandi QSOs. As a "Warm-up" WITX on the 14th QSO'd G2FL, 3ERN, 6BC, 6TK and 15th G6BQ, 3ERN, PQA W/VE:::: Roy/ITX wkdG3FU -has new VFB antanna on only 50' Lot - results are what count!? W9FNE/Brice hrd DLIFF 30 min peak 239 also G3FU 0700z 339 rapid QSB. NOTE:!! Dec 15 Brice wkd VPSGQ solid got 570 gave 459 for his 35th Country!!!!! (Coincidence - VPSGQ was also W2EQS/Chas's Nr 35 Country!!) --- CONGRATULATIONS' to WgVXO/Herb for the 2nd Transatlantic QSO EVER from Wg when he QSO'd GSPU559 re VFB::: WANWX has only other Wø-European 160 QSO on record. He also QSO'd G3FU

11 yrs ago::- Wish could print all of WØVXO's letter/Space limited-however he hrd

DI1FF569/0730z w/Horiz Doublet & NOT AT ALL w/Vert. Could have kicked myself for

not putting up doublet sooner he sez. NOTE WØVXO & WØWX both also hrd Nov11 by

PY/Swl Rolf Rasp 0545z - FB:: p/1BU-2FBA,IU,FYT,GGL,TMG-K2BWR-3GQF-4VYB,KTA-We4FJ SIRE, HRV, OOR, OWI, CHY-KBUNP-9PNE, CUY, HIY-K9CZK-6VXO, IFH-VEIZZ, ZIL, UQ-3DU, AGX-1BB EAST:::: GSPU's signal was terriffic and outstanding, staying in from 0500-0800, peaking 579-averaging 559 dipping 229 with slow QSB and wkg quite few Ws including W6VXO & W9PNE:::: (CONGRATULATIONS to Ern also on his first SO with VPSGO this ANDLIFF was next-QSOing quite a few but not up to usual strength. GSBQ, 30QT, ICW, 8JF also made QSOs. (The previous evening Decl5 G2PL569 wkd W3GQF and band was quite open half hr with fair signals) --- Gswl/QUEST hrd lBB, ME w/30° piece wire at a level!! and nite before lTX, ME-2FYT, KQT VFB!: --- Gswl/Allen hrd lBB, ME, TX, VP8CQ using series tuned "LOOPSTICK" 2/short 12" screened lead!!! Sone goings-eh??? say it helps out QRM/N -sumpin to try!!! --- Gswl/Iball hrd lBB only Cdx bad Winds above storm force SOUTH:::: VPSQ QSO'd G3PU/0507z CONGRATULATIONS Peter - WI listened to both sides of QSO!!! Night before = 15th G6BQ also QSO'd VPSQQ for potential of the QSO'd W9PNE and Brice's son W9CDP at 0400z) VPSQQ that is.

VP3AD/"Dad"hrd 2FYT569-K2BWR559-W9HLY459-W2FYT589-W1BB559-W1TX559-W8HRV459-W2GGL4 VESACA49 between 0300-0510z ---- KP4AXU on 3.5Me works 1.8 Me Stns Cross-band --PYSW1/Rolf Rasp sends impressive list hrd 0500-0600z, VP801589-W1BB589-2G01589-BIRFA49-2FTT459-1MFM59-2IU579-VE3AGX449-1TX459-K9GZK349-34W1259 Condx outstanding QRM/high-QSB/strong. Also 14th Dec hrd W/MWX569/0700, W6KIP589/0713 and 15th VF8C WEST:::: No stations further West than W9/Wohrd and none 338/579 QSO GSBQ-0515z

reporting to Wieb NORTH:::: VolbD heard clg DL1FF/0435z-believe no QSO.

Dx-CSORM.OQT, ERM, NVO, GGS, ROZ/a, RKA, RIQ, OFA, PWK, IIQ/a, OIN, KDV, MCY, PSB, FQA-6BQ, TE
8JR-ZI2BE-OHENY-CKIMCMAEZMESH, #GEA-CMEAEYMAWF-SVWZ-CWESCHY NOTE :::: During this
week the band openedcup Dec 26st and CSPOA put in a terrifico signal QSOing WSCAI
WIEB, ME-ZIU-UWD-SHRV. G6BQ QSO'd WIEB, TX - and WIEB QSO'd VPSC4 ((9PNE also QSO'

Dec25::: WWV sending "W-3", which is extremely poor Cdx - and so they were- not a trace of DX and all participants QRT early. Strange when morning before G3RyA put on such good show. Understand terriffic storm in G/land

An extremely interesting letter from George Jacobs/W3ASK comments on our FLASH bulletin Nov.ll ---"I hve mentioned the possibility of A & H bomb explosions causi absorption in the ionosphere, with some friends of mine in this field. They are of the opinion that the energy contained in the many bombs exploded recently by both the "S. and the USSR is still negligible to the amount of energy that would be necessary to induce a long period absorption effect. With Bomb-testing apparently balted, how have conditions on 180 been?" - (George, since testing stopped conditi seem to be coming back to normal for this time of year, but extremely slowly and very spotty - whether there is any correlation or not is hard to tell - but some still feel that there is, others that there might be:1) Conditions hard to explain FINLAND ON 160:11 ---- Here is another Country available - word from several sour OHSNY, CNSFC, etc - HO HAMS allowed 1820-1845k & 1915-1955k - 10 Watts. Our old frie matti Paiavo/OH3NY, also OH2NB are on - Matti says "Cdx much poorer than 11 yrs ags sigs must go over Magnetic N Pole - will be active even though new QTH hr much poor

PROPAGATION FORECASTING ---- Em WATUT/Joe a most interesting comment --"Your coincidence of USOs p3 Bull 62/63 reminds me paragraph June 62 RSGB as follows -""IEE procedures 3/62 explains new method ionospheric forecasting being used by th D.S.I.R. based on identification of "Epochs" during which corresponding Cdx have prevailed past yrs, rather than plotting completely new forecasting maps as previous it has been found usually possible identify some period within the previous 10 yrs when almost identical radio condx occurred. The result of this new system, is a great increase in accuracy of predictions made several months in advance" - Tnx Joe Sorry abt ur S9 line noise washing you out on 160 Dx - Joe wants info on D.F. to find noise - can anyone help?? If so send Joe the references - Joe Check CST/ARRL.

ULTIMATE NAVIGATIONAL AIB::::: "---- Fm Boston Globe 11/8/62 -"A new Navigational aid developed by John A Pierce, Harvard Scientist, (who also developed LORAN)-Named CM A - 8 times better than LORAN - Range 8000 Milos (Loran only effective 1000 Mi

aid developed by John A Pierce, Harvard Scientist, (who also developed LORAN)-Named CM A - 8 times better than LORAN - Range 8000 Miles (Loran only effective 1000 Miles (Moran only effective 1000,000,000,000 Cost on the second however. Expected operational not less 3 yrs nor more than 5 yrs-been in development 12 yrs. Funded by three Services through office of Navigations Research - apparently operates on higher Fy than LOHAN (Dont know fy yet) -5000000 maybe here's relief in sight from our LORAN JRM on 180 - We HOPEL! Anyone more don HEARD ON 160 (Without mentioning any names) BY WIBB ----- "A fellow on this????

can stretch his ears -when digging for Dx on 160 9 or any other band - but especia 160 -to the point where he THINKS he hears sumpin!! Did YOU hear ever so weak a si on 1827?? I thought I did!!! - Gosh, I doubt if my ears will ever go back into sha " - Now isnt it the truth???!!!! WIBB at least knows JUST what you mean, O.M.!!!
MARKER DHJ54/2 ---- Per G3PQA "Has packed in and is replaced by DHJ59/2 which is

MARKER DHJ54/2 ---- Per G3PQA "Has packed in and is replaced by DHJ59/2 which is much weaker station - so if you don't hear DHJ - don't despair of Dx"- Inx John !!

CYPRUS - Fm G2BVN/Steve comes word that 5B4PB is Famagusta, Cyprus & Now active -

usually fm 0300-0450z 1801k alternate odd numbered dayn. Static high/but will TRY:

160 in FLORIDA ---- de W41YT/Andy Florida Skip Ed. - "You said there is nothing
keeping us fm at least listening in Fla to 160!! Oh YES there is Stew - LORAN!!!!!

I'd like invite you Fla just ONE Night - ANY night and "Listen" to 160!! You proba
couldnt stand the 40 to 60 DB over S9 racket fm our Higwr LORAN Stns - Man it's JU

AWFUL!!!! - lets hope however some day they'll turn off those QRM makers an albow
us back on"!!! Tnx/Andy-real sympathics and hopes for a better future!!!

"FIORIDA SKIP" Mag/W4JO "Work For Joy Only", Frank, Advt Mgg sends extremely FB comments -- "160 been dead band Fla many yrs-missed band mucho- W4EB/W4JO organized "Wismi 160 phone gang" in 1930-Frank used 201a Mod W/247-still has it -(In Attie)-1933 Mag "HARMONICS" born devoted 160/Phone/Hamming-Net met SAM Sundays - so you see 160 is vy dear to hearts of O.T.s arnd Miami - we used Long Wires/Low Fwr - Dr was anywhere out of the state the I once QSO'd Europe with the 201A - which is transatlantics - If poss thru Loran -was THERE at the very FIRST & 2nd TRANSATLANT w/cans only "Frank O.O.T./Tnx Vy interesting Comments - Hope 160 back to Fla Soon

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AMERICAN SHORT WAVE LISTENERS CLUB -----Jim Howard, Ed, says "Thinking of offering
awards to ASWLC members who report overseas 160 meter Dr stations - might make it
Club Contest" - this would help Dr stns a lot!! Thx much Jim - Hope you do it!!!
SOUTH AFRICAN RADIO LEAGUE/Michael C Bosch/ZS2FM, East London ---- Writes " Our
or h has embarked on a project to revive interest in "Top-Band" in view of low M
exe ted during Min Sunspot Cycle. Following stns are on - ZS2CE, CD, FF, FM, GN, JH, KA
W.LC.CF.OL - some VFB/Nost Xtal 1950k - ZSZFM has rock for 1987 - pwr 10w,1987kfr
OK1111 Julius Reitmayer/Club Station OK1KCI ---- says, trying hard for W contacts Requests contacts & Contestants especially for their "TP" TEST" 2nd & 4Th Mondays 160 - fm 1900-2100z - Exchange rpts RST plus CSO Nr ie 579013 - Call CQTP. One QSO pts Multiblier is No. USOs during 1st half hour 1900-1930z. Send TEST Logs within 3 days to Central Radio Club Po Box 69 Praha 1 Czechslovakia - CK??? (Time NG W/Ve
MISCELLANEOUS TOP-BAND NEWS ITEMS -----G/swl/Norman Smith was season's earliest, la
latest, most persistent SWLeri-His rpts kept up all summer! Oct6 band sounded STIN no activityNorm kept at it finally digging out W8HCW & VF8CV fm mud 30th VFB!!! -- CW8PC/Gus,Oct14 h/C6BQ,3ICW,OQT,OIT,PQS,NQF,CSS,active/NoDx-Gus vy happy/Psed w/nstriends/Activities 160-says "More Antenna dope & SWL rpts fm W/Ve,Pse"!!! DLIFF/Ar Per Gswl/Quest)who can be counted on to give 160 real working over, has VEE beem, 5
high towards WEST being hrd terriffically loud in Europe-broke thru to W/VE 449 No
DL9KP, 1VW, 60S also active. ---- FI9J/PADDY (11/6) Hopes be on soon - says "Regardi
your saying that Trans-Equatorial Cdx best summer - I could agree - Over last 12 y
JunaJul hy bn two best months in yr - ORN rarely high hr-we get ho extremes - I am
perticularly thinking of 80/seme goes for 160 Tax Paddy/benu ---- OYYML/MARTIN, 8
spel Lic operate 160 on 1825k during TRANSATLANTIC DX TESTS. First night on wkd 20
stns inc. many Gs, EI9J, DLLFF, CW3JI - Hrd a N African, could not raise-using 10w - Congratulations Martin!!!! ---- USA/SWL/Adrian Fallert/Hamilton Ohio taking part
Dx logging per GNSPG/Gus who was hrd by him Sep30,0600z,449. This is VFB to have I
SWL!!! ---- Gswl/QUEST rpts DJ2KS, 3KR, 1FF, KB, 7IL, 1W, 60S active 160-also NOV7th
OY L "Exploded" on 160 wkg string Gs, DL1FF fr FIRST ever DL/OY 160 CSO!!! CH2NB of DL1FF Now13 & G3MYI on CW&SSB for a lst!!! 5B4FB emerges fm CRN now and then-InxIC
VP3AD/DAD wil be on regular TRANSATLANTIC TESTS only whenever poss. 1801k - can mal
no special skeds at other times/time limited - had rig trouble/now fixed - Good no
G300T/Dick says "I want to cross pond SSB - Anyone interested please contact me for series skeds weekday mornings-(So not QRM boys hr weekends/make myself unpopular) CK SSB geng write R.F.Molachlan 27 Lake Rise, Romford Essex Eng - Dick nw has new ant bent 1/2 wave -has crossed pond 4 times since Sep30::: VFB:: ----FYswl/RolfRe
doing FB listening 160 Hrd WIBB several times on "CQ DX TEST" calls & other ??????
weak signals - band bad FY land however NOV. ---- GEHKU/Ted has new OTH "Now acti
above sea level" wild on scon. ---- CSCHN/Roger" Patchy season so far-CSFPQ wkd VFS OH2YV,NB & PA/KN,SS active" The Roger -----ELAA/Ken" It doesn't look like I'll ever on fm liberia agn/consfiscated all gear Sep27-wilde lvg spring-hope go some rare in Country next to make up for lost time" Congrats to Kendfraut on VFB yl Jr Op!! ExCD3MIK/Rex 160 Deer nw VF2BKK is at Perry Iowa "Long live 160-wish I could be me
active" ---- @AZHUD/Dave wi b on starting Jan 9 - His SON graduated "Associate"-Re
College Science & Technology & Wkg DeKaviland Aircraft - VFB Dave/Congrats-get him
interested 160!! ----ZS2FMcZS6Kec"RADIO ZS"Mag plugging 160 in S.A. - bound to more ZS 160 activity soon!! ----GSFQA/John"WI be glad make special skeds with any anytime" -----G2DCC/Ernest plugging 160 hard-wkd UASNB, DJ2KS, OY7ML, GDSUB, OK1AAi, DJ3KR, 1KB, 2KS ----PAOLN anxious for Ws-Nuf Sed:! -----JIM/GESIAA (EXVSLAA) while the control of the con
new mast soon & active 160 agn ---- GOIT/Keath with OHENB, DILIFF& Others ----- WIWY
FRANK regrets time doesn't permit much time on 160-has 75A4-intends some activity-
offers give good CQ Publicity to "HOT" 160 News - The Frank ----- W9PNE/Brise "Nevel brd cdr so poor-dec3-WWV/"W-3/4" for nearly 2 Mos nw-only few times up to N5-You in idea hw difficult it is to wk 160 Drfm out hr - Noise level low however - testi
verious ants/interesting & Confusing results -Wkd 80 exclusively during CQ/WW DX
after 6th Straight Certificate-Hope!! Congrats Brice!! ---- KAKSY/Rev DraytonCoope!
Moved to Southport N.C. -on soon as can solve ant problem/little space-wl use new
SP-600-JK-14 Rx - bonu Dray on 1801? ----W8ANO/Waldo ex avid 160 Dxer listens 160
on old BC/Rx but still no Tx-too bad! : ----W6KIP/Alex moans "Out here I dont know
160 could be worse! 2" All I can hear is big juicy power leaks arnd clock" Sri/Alex
73 de Stew/WIRB end b.c.n.u. on 160 fellows HAPPY NEW YEAR!
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!!! FLASH !!!

MIDDLE NOVEMBER 1:1:-- 160 METER IK report de WIBB --:::

DE in all directions since October 1st have been extremely poor, although some spotty DE has broken through to W/VE, namely, VPSCQ (Weak) - HR3HH good signal - and DE1FF weak and briefly for 20 minutes (No QSOs) using his Vee beam and calling CO DE --- European "MARKERS" have been conspicuously absent except for the briefest moments.

This raises a question as to what has happened to 160 meter Dx. Up until October, it was our best year - with the earliest Transatlantic crossing on record and lots of Southern Summer DX including VP8, ZL, VK etc and apparently continuing to improve while the SUNSPOT Numbers increased, as expected.

However - rather suddenly from the first of October on, it has been almost as though a DX barrier had been thrown up, which even the strongest DX signals can not penetrate.

Many are wondering if the Pacific NUCLEAR tests could be responsible for upsetting the Ionosphere and casting a "blanket" over 160???????

All 160 Meter Diers are active however, and holding on hoping for the "Break" to come scon!!!!!

Most active <u>W/VE PARTICIPANTS</u> are walbe, TX, ME, UZ, WY-KLIMO-ZEJS, FYT, IU, UW KHT, -3CQF, FBV, -4CXV-5KG, NU, SOT-6KIP-Wa6CDR-K7DEK/7, K7HDB-8GDQ, IQS, CIJ-K8IQQ-9PI-8HGN
UKV-K9JDK, -6NWX, IFH, GBV, VXO-VEJZZ, 3QU, DU, FF <u>DK PARTICIPANTS</u> are \$ G6BQ, GSERIUQ, PU, CHN, OIT, PQA, ICW-EFENSEN PU-G5RI-G6CM-G8PQ - CM3IAA - CM3ICS - GD5UB - HR3HH - VP8CQ - EI9J - UB5WF and others.

Stewart Perry/W1BB

(During Week of December 2 WlBB will visit KV4AA "Dick" in the Virgin Islands -- To discuss possibility

of 160 Meter DX operations from "YASME and future DX nadital