

The DX HUNTER

OCTOBER 17

MDXA CLUB INFO

MEETINGS: 2nd SATURDAY OF EACH MONTH 7:30 AM @ GOLDEN CORRAL HWY 49 GULFPORT

MDXA WEBSITE: MDXA.org

Net Frequency: 147.375 Tuesday @ 8:00 PM

Editor E-mail: KE4MBP@GMAIL.COM

"More than a Club – We are Friends"

CLUB NEWS

Next Saturday, October 7th will be MDXA's membership picnic. This activity will be in lieu of our regular monthly meeting. Our picnic will be held at Alan Lovell's home at <u>12478 Preservation Drive,</u> <u>Gulfport, MS 39503</u>. Alan's home is located in Florence Gardens off O'Neal Road about one mile east of Three Rivers Road. After turning into Florence Gardens follow the drive and turn left onto Preservation Drive. Alan's home is on the left side of the street.

This will be a hamburger and hot dog outing beginning at 2pm and ending at 6pm. Baked beans and Cajun potato salad are two of the covered dishes to compliment the gourmet hamburgers and hot dogs. Bring your favorite covered dish to round out this festive fare.

My Famous Three-Step Water Proofing Process Jeff, N3JBH

It has appeared to me that there are some folks that simply don't know how to waterproof their PL-259 connections. I have developed my three-step process, as I like to call it. -- Although there is (well) maybe more than three steps. But first for the shopping list of items we need: We will need- 1 roll of Scotch super 33+™, Scotch Rubber Mastic Tape 2228[™], and Scotch brand splicing Tape 2155[™], and bottle of rubbing alcohol. Now that we have the necessary hardware we first make sure that the PL-259 is securely attached to its opposing connector. Then take a towel and clean all outer surfaces with the rubbing alcohol. We just want to remove any oil and dirt; we don't need to make it surgically clean. Now wrap a layer of the Scotch Mastic Tape starting one inch behind the PL-259 on the coax and continue wrapping over the connector and its opposing surface. Being sure to overlap each turn by half. The second step we will repeat the same wrapping style using the splicing compound and beginning where we left off with the mastic tape and going towards the coax. Make this go one-inch further down the coax from where you started with the mastic tape. The final step is over wrap every thing you have already done with the Scotch Super 33+ Tape. Again starting inch below where you ended with the splicing compound and over lapping each turn by half a wrap. Okay, I admit this is over doing it a bit but I never had this method fail. And while I will freely admit I have not done thousands of these on antennas I used this same exact method in weather proofing electrical connections that are exposed to some really harsh conditions. And that's where I discovered just how great it worked. After removing the covering I made on them some 15 years later they looked as great as the day I made them. No reason now for not knowing how to water proof the PL-259!

KE4MBP note: After completing this process I spray the whole wrap with clear lacquer. This keeps weather from getting into the wrap and acts as a sealer.



The DX HUNTER

OCTOBER 17

ANNOUNCED DX OPERATIONS

October					
2017 Oct02	2017 Oct10	Christmas I	VK9XI	MOOXO	By VK3FY VK3GK VK3TZ KO8SCA; 160-10m, focus on low bands; SSB CW RTTY; 2 stations; QRV for Oceania SSB Contest
2017 Oct02	2017 Oct19	Christmas I	VK9XGJ	W7GJ	By W7GJ; 6m; mainly EME, some SSB CW; exact dates uncertain
2017 Oct03	2017 Oct17	Madeira	СТ9	Home Call	By DL8JS as CT9/DL8JS, DF6QP and DJ8VC likewise; all bands; all modes
2017 Oct05	2017 Oct10	East Kiribati	T32AZ	KH6QJ	By KH6QJ fm Kiribati I (IOTA OC-024); focus on 40m; QRV for Oceania DX Phone; QSL OK via Buro or direct
2017 Oct06	2017 Oct09	Guantanamo	KG4HH	W2DZO Direct	By W2DZO; 160-10m, SSB/CW; spare time operation; include SASE w/ QSL request
2017 Oct07	2017 Oct15	Maldives	8Q7BI	LotW	By MM0VEG fm South Ari Atoll, Machchafushi; 20m; SSB, perhaps PSK; QSL also OK via Club Log
2017 Oct10	2017 Oct17	Cocos Keeling I	VK9CI	MOOXO	By VK3FY VK3GK VK3TZ KO8SCA; 160-10m, focus on low bands; SSB CW RTTY; 2 stations; QRV for Oceania CW Contest
2017 Oct11	2017 Oct17	Palau	Т8	LotW	By JH7IPR as T88UR and JQ6FQI as T88WM fm Koror I (IOTA OC-009); 160-6m; CW SSB RTTY; QSL also OK via JH7IPR and JQ6FQI
2017 Oct12	2017 Oct19	Bhutan	A52SJ	LotW	By N6SJ; 160m; CW; 500w; Inverted L, Beverage; focus on NA west coast; QSL also OK via Club Log and TBD
2017 Oct12	2017 Oct21	Sao Tome & Principe	S9CQ	LotW	By EA5IDQ; 80-6m; SSB RTTY; 500w; Hexbeam + dipoles; QSL also OK via EA5IDQ
2017 Oct12	2017 Oct24	Laos	XW4XR	LotW	By 3W3B; 60-6m; CW, and emphasis on FT8; QSL also OK via E21EIC
2017 Oct14	2017 Oct21	St Helena	ZD7VDE	G3SWH	By G0VDE; 80-10m; SSB, RTTY PSK31, perhaps FT8, CW; amplifier; vertical, wires; QSL also OK via Club Log; dates tentative
2017 Oct15	2017 Oct18	Bangladesh	S2	G3KHZ	By G3KHZ SM6CVX DL6KVA G4EDG S21ED S21TV as TBA fm Bhola I (IOTA AS-140); 40-15m; CW SSB; vertical dipoles; dates approximate
2017 Oct15	2017 Nov07	St Kitts & Nevis	V47JA	LotW	By W5JON fm Calypso Bay, St Kitts; 160-6m, incl 60m; SSB; yagi on 6m, verticals, dipole; QRV for CQWW DX SSB; QSL also OK via W5JON direct
2017 Oct16	2017 Oct23	Mauritius	3B8	IK2DUW	By IW2NEF as 3B8/IW2NEF fm Flic en Flac (IOTA AF- 049); HF; wire vertical



The DX HUNTER

OCTOBER 17

2017 Oct17	2017 Oct25	Barbados	8P9	Home Call	By WB2YQH as 8P9RN, WF2S and W2KKZ as 8P9KZ fm Christchurch (IOTA NA-021); 80-10m; CW SSB + digital; QSL also OK via Club Log; 8P9SL will upload to LotW
2017 Oct17	2017 Oct26	St Barthelemy	FJ	See Info	By AI5P as FJ/AI5P and N0KV W0ZA WD0E as FJ/N0KV fm IOTA NA-146; 80-10m; SSB CW RTTY; 500w; StepIR vertical and Hexbeam; QSL FJ/N0KV via LotW and N0KV, FJ/AI5P via AI5P
2017 Oct18	2017 Oct29	Palestine	E44WE	SP9FIH	By SP9FIH fm KM71oq; 30 15 12 10m; SSB PSK63, maybe RTTY; QSL also OK via Club Log
2017 Oct20	2017 Oct27	Tuvalu	Т2	3D2AG	By 3D2AG as TBD fm Funafuti Atoll; 160-6, incl 60m; CW SSB + digital; spare time operation; dates tentative
2017 Oct20	2017 Nov01	Seychelles	S79KB	LotW	By DL2SBY; 80-10m; SSB CW,focus on RTTY; 400w; QSL also OK via Club Log
2017 Oct20	2017 Nov05	Botswana	A25A	NJ0F	By NJ0F; QRV for CQWW DX SSB
2017 Oct21	2017 Oct25	Bangladesh	S2	SM6CVX	By G3KHZ SM6CVX DL6KVA G4EDG S21ED S21TV as TBA fm St Martin's I (IOTA AS-127); 40-15m; CW SSB; vertical dipoles; dates approximate
2017 Oct22	2017 Nov06	Cocos Keeling	VK9CZ	N3SL	By GM3WOJ GM4YXI; 160-10m; SSB CW; QRV for CQWW DX SSB
2017 Oct26	2017 Oct26	Bhutan	A52SJ	LotW	By N6SJ; 160m; CW; 500w; Inverted L, Beverage; focus on NA west coast; QSL also OK via Club Log and TBD
2017 Oct27	2017 Oct31	Cyprus SBA	ZC4MK	LotW	By G0KOM; 40-10m; vertical; perhaps QRV for CQWW DX SSB; QSL OK via G0KOM (RSGB Buro or direct) and Club Log
2017 Oct31	2017 Nov04	Liberia	5L3BI	M0OXO	By EL2BG EL2DT EI5GM EI9FBB MM0NDX fm Baiyah I (AF-111); CW SSB; verticals; dates tentative; first ever activation of AF-111; QSL also OK via Club Log



The DX HUNTER

OCTOBER 17

CONTESTING NEWS

OCTOBER

7-8	Sat 1600 - Sun 2200	California QSO Party (CQP) - CW/Phone
14-15	Sat 1600 - Sun 0600	Arizona QSO Party (1) - CW/Digital/Phone
14-15	Sat 1600 - Sun 0500	Pennsylvania QSO Party (1) - CW/PSK/RTTY/SSB
15	Sun 1300 - 2200	Pennsylvania QSO Party (2) - CW/PSK/RTTY/SSB
15	Sun 1400 - 2359	Arizona QSO Party (2) - CW/Digital/Phone
16-20	Mon 1300 - Fri 2359	ARRL School Club Roundup - CW/Digital/Phone
21-22	Sat 1400 - Sun 0200	New York QSO Party - CW/Digital/Phone
21-22	Sat 1800 - Sun 1800	South Dakota QSO Party - CW/Digital/Phone
22-23	Sun 1700 - Mon 0100	Illinois QSO Party - CW/Digital/Phone
28-29	Sat 0000 - Sun 2359	CQ WW DX Contest - SSB

If you have info or articles you would like in the Newsletter, e-mail them to me and I will get them published.

K1AR CONTESTING HINT

Even though winter's fast approaching and the possibility of tower projects are fading, it's never too late to consider a wire antenna project. You'd be amazed how quickly you can get a signal on 160 meters with a simple inverted "L" hung from a tree and 4 or 5 radials. Take a look through some of the antenna books and check it out. All you need is a good pair of gloves and you're well on your way!