The BULLETIN The El Paso Amateur Radio Club July 2023 A 501 c (3) Organization ~~~~~~~~~~~ **Table of Contents OFFICERS** TRUSTEES Pg. 1 - Presidents Corner President Javier Polendo K5MHC P. Roberts K1DPR Pg. 2 - DEC Bulletin K5MHC@hotmail.com R. Chris Roberts Pg. 3 - Club News Vice-Pres. Jim McCain KI5GTJ KC8GOO Pg. 4 - Calendar P. Wilson Christopher Salles NK5U AE5OJ Secretary KB5HTF Treasurer Pete Hensgen K. Amspaugh WD4ISK

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W5ES BULLETIN IS PUBLISHED MONTHLY BY THE EL PASO AMATEUR RADIO CLUB

2100 SAN DIEGO AVE. EL PASO, TX 79930-1320.

REMEMBER - IT'S NOT THE CLASS OF LICENSE THE AMATEUR HOLDS, BUT THE CLASS OF THE AMATEUR THAT HOLDS THE LICENSE.

PRESIDENT'S CORNER

Field Day has come and gone, and the bands were not favorable for W5ES/K5MHC at the clubhouse. Thank you for those who showed up and supported the club.

If you are a member of The El Paso Amateur Ham Radio Club, your yearly contribution is needed. We need the financial support. You may make your contribution to the club by mail to EPARC, 2100 San Diego St. El Paso, Texas 79930. We have a PayPal account that will allow you to pay your dues and/or make your contribution electronically from your bank account or credit card. Please consult the W5ES website at: W5ES - El Paso Amateur Radio Club http://www.w5es.org/index.html and W5ES Membership http://www.w5es.org/1_0/1_9.html for more information.



Club Phone: (915) 703-3232

Don't forget to participate in the weekly W5ES EPARC Sunday Nite Net at 7:00 pm MST. on the Amigo Link System. If you are a frequent user of these repeaters, The WTRA would like your donation. For more information, please visit the website at: https://www.hamradioelpaso.com and click on the WTRA tab.

At our last VE Session in June, 2 candidates past their Tech exams and one candidate upgraded to Amateur Extra Class! Please invite and persuade others to take part of this hobby and be part of our VE team. For more information, please contact Chris Roberts at kc8goq@qsl.net.

On another note, we have acquired several sponsors for our 2nd annual El Paso Ham Radio Roundup and Hamfest and will be having a raffle on October 28, 2023, of an Icom 7300. Tickets are available NOW for ONLY \$20.00 by using https://www.paypal.com/us/home and enter w5es.eparc@gmail.com and for the reason you can put "IC7300" or "raffle" and please email us , so we can send a ticket number.

This past year we have enjoyed increased involvement at the ARRL West Texas Section level thanks to weekly ZOOM meeting with Dale, W5WI and David KF5WDJ. We encourage all of you to set aside time. on Thursday evenings to tune in at 7:00 pm MST.

73

Javier K5MHC

DEC Bulletin

This is part two of the threepart article. This month we will focus on some of the items that will help the spotter in the field.

Cell phones for text messaging and having a Twitter account is also a good

idea for reporting directly to the NWS. Cell phones can keep spotters aware of the latest watches and warnings put out by the NWS. It can also tell the spotter what towns or cities might be in the storm's path. The cell phone can also double as a still photo camera or can be used as a video camera. Pictures speak a thousand words as they say.

Having an app on the laptop can be a tremendous aid to help diagnose a storm. Here is some software that can be downloaded.

- <u>Gibson Ridge</u> Level 3 or Level 2
- <u>Allison House</u> (data)
- Radar Scope
- Weather Tap

Be aware these programs do have a fee to use them.

Having a handheld anemometer will come in handy for taking wind speed readings. The handheld units also provide much more information as well. Plus, some of them will upload the data to a laptop for sending this information as an attachment using D-RATS to the NWS.

Another good tool to have in the toolbox is a good strong pair of binoculars. They will help in viewing the cloud rotation or a better look at other parts of the cloud.

Go-Kits...just the same as in EMCOMM, weather spotters should have a go-kit that is taken every time a spotter goes mobile. Plan from a few hours up to a few days just in case. This go-kit is especially built for storm spotting. I would recommend looking at

the ARRL's Amateur Radio Public Service

Handbook for a list of items to have in the Go-Kit but, tailor it for storm spotting. Have the last-minute items been put in the bag? It would be a good idea to make a check list of last-minute items that should be in the Go-Bag. When the bag is loaded in the vehicle *DO NOT* put it in the trunk. It should be where it can be reached without getting out of the vehicle.

Batteries, batteries, batteries. It is important to remind everyone to take stock of the different types and number of spare batteries that will be used. Make sure they are charged, loaded and ready to go.

I have put a couple of pages of ideas of what should go into a <u>Go-Bag</u> here. The Disaster Supply Kit and Last-Minute Disaster Supply Kit Items. Just remember that the bags are geared mainly for weather spotting.

I have mentioned a lot of the equipment that will be found in the go-kit above. But, just as with EMCOMM there should be personal items, medications, blankets, water, first aid kits, items for the vehicle, spare batteries, flashlight, and a copy of the Basic and Advanced Spotters Guide. Get the vehicle ready for emergencies. Have a set of jumper cables and a shovel on board. If a handheld radio is taken have spare dry cell batteries on hand. Purchase the dry cell battery pack for the radio. When the rechargeable batteries go dead in the field there will most likely not be a place to recharge them.

Keep reading. Next month we will discuss what spotters should do during pre-activation.

Questions and comments concerning this article are always welcome and encouraged. Send an email to the address shown below.

Lew Maxwell. KB5HPT

Amateur Radio Emergency Service

DEC, District 6, WTX Section

TX RACES: DRO-8A

Email: <u>kb5hpt@arrl.net</u>



VE Testing News

For the past year, the W5ES VE team has implemented a digital paperwork process that has made testing faster and easier than ever. The VE team has also held multiple online test sessions. Thinking of upgrading? We can help make it happen on your schedule, from the comfort of your QTH. Email Chris (kc8goq@qsl.net) for more information about online testing. The next VE session will be held on July 1 at K5WPH at 3709 Wickham Ave. at 9:00AM.

Net Meetings

Don't forget our Sunday night net at 7:00 PM on the Amigo Link. Also - -

2-Meter Sideband Net -Sundays at 8:00 PM on 144.200. **D-STAR Net** Mondays at 7:15PM on Reflector 55A **WTR** – Mondays at 8:00 PM on Amigo Link repeaters

Classified Ads

WANTED: Donation items for the W5ES Tailgate on Oct 29. If you have any gear you would like to donate to the club, please send an email to w5es.eparc@gmail.com

WANTED: Your classified ads! Having something to sell? Have something you want? Post an ad in The Bulletin! Send your 100 words or less ad to <u>w5es.eparc@gmail.com</u> by the 25th of the month to be included in the next issue.

Contact W5ES

Want to join the Club? Help out around the Clubhouse? Contribute an article or classified ad to The Bulletin? Have a question? A comment? An idea? A donation? Send an email to: <u>w5es.eparc@gmail.com</u>

July Business Meeting 7/14/23

Our next meeting will be held Friday July 14 at 7:00PM.

Our usual dinner meeting on the 4th Friday will be Friday July 28 at 6:00PM.

The ZOOM links for our meetings will be as follows: <u>Fridays- https://us02web.zoom.us/j/</u>833 3785 7007

<u>Meeting ID:</u> 833 3785 7007 <u>Passcode:</u> 039370

Repeaters

W5ES repeater is 443.150, + Offset, PL 173.8 Automatic analog and C4FM digital. Wires X Node: 11584 Room: 21584

W5ES Merchandise



Kelly KB2RN has been hard at work and set up an online store featuring W5ES branded items with the club logo. Items include cups and mugs, stickers, t-shirts, sweatshirts, and handbags. There are many colors and styles to choose from, so hopefully there is something for everyone. Part of the proceeds come back to the club. To visit the web store, go to <u>www.w5es.org</u> and click on the store on the main page of the club website.





COMING EVENTS CALENDAR

Sunday		Monday		Tuesday	Wednesday	Thursday	Friday	Saturday
								1 VE Exam K5WPH 3709 Wickham 9:00 -Noon
W5ES NET 7:00 PM AMIGO LINK	2	D-Star Net 7:15 PM WTRA NET 8:00PM	3	FOURTH ⁴	5	West Texas Zoom Mtg. 7:00 PM	7	8
W5ES NET 7:00 PM AMIGO LINK	9	D-Star Net 7:15 PM WTRA NET 8:00PM	10	11	12	West Texas Zoom Mtg. 7:00 PM	W5ES ¹⁴ Business Mtg 7:00PM	15
W5ES NET 7:00 PM AMIGO LINK	16	D-Star Net 7:15 PM WTRA NET 8:00PM	17	18	19	West Texas Zoom Mtg. 7:00 PM	21	22
W5ES NET 7:00 PM AMIGO LINK	23	D-Star Net 7:15 PM WTRA NET 8:00PM	24	25	26	West Texas Zoom Mtg. 7:00 PM	W5ES Dinner Mtg 6:00PM	29
W5ES NET 7:00 PM AMIGO LINK	30	D-Star Net 7:15 PM WTRA NET 8:00PM	1			7		