The

BULLETIN

The El Paso Amateur Radio Club

April 2024

A 501 c (3) Organization



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P. Roberts

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

President's Corner

Well, another month has gone by. We have been making steady changes to the W5ES Clubhouse.

We have installed a new flatscreen, working on our repeater room, updated our alarm system, and will be installing some more antennas on our tower. Things are starting to come together nicely. A big thank you to all involved in this gigantic endeavor. We will be starting to sell raffle tickets shortly for our October 26, 2024, 3rd Annual El Paso Roundup and Swap. Tickets will go for \$20.00 each, or if you buy 5 for \$100 you will get the 6th free. 1st place drawing will be for a Yaesu FT 710. 2nd place drawing will be for an Alinco DJ-MD5 FXT handset. Additional prizes to be raffled off also.



If you haven't paid your dues and you know who you are, they are now due. Dues are \$25.00 and can also be paid using Pay-pal account on our W5ES webpage.

We would like to welcome two of our new members. Jorge Feliciano no call sign yet, and Benjamin Morales KA9HVY. Both will be taking their respective tests on April 6th at our next VE session. Walk ins are invited.

K5WPH will be having Technician classes every Tuesday starting at 6pm on April 2nd tentatively for maybe 5-6 weeks every Tuesday. This will be a chance to study and get your technician's license if needed.

On April 8th at 7pm will be the WTRA Quarterly Meeting at the W5ES Clubhouse. If you haven't attended, it is a good opportunity to learn what is going on with the Amigo Link repeater system.

Lastly the Zoom link for our business meeting is.

https://us06web.zoom.us/j/84977341180?pwd=ohdnCpWx4UR8zAL8bIHDu1vsiNnAJi.1

please keep this safe and distribute as needed.

73, Jim KI5GTJ

DEC Bulletin

The subject matter that we are going to be discussing IS NOT the result of some locally generated, or ill-conceived thoughts on the operation of an ARES® Net.

The methods and skills are the result of "Trial-by-Fire", in that they have been developed, tested, retested, modified, and tested again repeatedly. These



methods and skills have been effective in floods, fires, earthquakes, tornados, hurricanes and just about every other type of disaster that humans can be exposed to, including motor vehicles, airplanes, and trains. We are not reinventing Emergency Communications (EMCOMM). To be effective in our efforts to be of Assistance in Emergencies:

- · We must work to develop skills and techniques that will complement our willingness to serve.
- · As licensed operators we are very familiar with the casual chats and banter that is carried daily on our local repeaters.
- This type of operation IS NOT conducive to the rapid transfer of vital information in an emergency.

Having a thorough knowledge of all your radios functions is essential for efficient operation under stress. Much more is needed than just changing frequencies and talking. This article is intended to give a good head start in satisfying the requirement for EMCOMM.

WHY EMERGENCY COMMUNICATIONS ARE DIFFERENT

Messages can mean the difference between life or death. The emergency communications that we send are PURELY PROFESSIONAL. There is NO chatter, rumors, or speculation sent. There is NO broadcasting permitted, or NO personal opinions. ONLY Official authorized messages.

BASIC COMMUNICATION SKILLS

Messages must get through to the intended recipient. The messages must be clear and concise, and they must be easily understood. The messages must be passed as quickly as possible. The types of messages EMCOMM operators pass may mean the difference between loss of life (or property).

Listening is important to our success. You cannot hear what the message is if you are talking with someone else. We must stay focused on your assignment. We should be using headphones if we are in a noisy location or in a quiet zone such as an EOC or a shelter.

Microphone techniques are important in message handling. We talk across the mic element, not directly into it. The microphone should be held close to your cheek. We should speak at a normal rhythm. If you normally speak rapidly, you must slow down so the receiving station can keep up coping with what you are saying. We should speak in normal tones, do not whisper or shout. Above all (probably the biggest problem) enunciate the words clearly. DO NOT use the VOX circuits in the radio. We should pause prior to keying the microphone and listen to make sure the frequency is clear. Another station may have emergency traffic, and this gives them a chance to be heard.

Brevity and clarity are important. Each transmission should only contain the words necessary to pass the message. There should be No chit-chat or broadcasting. DO NOT add any non-essential chatter. Think before you speak and know what you want to say. Then say exactly what you mean. Complete one subject at a time and do not mix messages.

Plain language must be used. We do not use any HAM jargon, no "Q" signals and no "10-codes". We use Prowords to aid in the transmissions. Pro-words can be used in daily chatting to become better acquainted with them.

Using the correct phonetics is important. We use ONLY the ITU phonetic alphabet. We DO NOT use any humorous or cute phonetics. All numbers (figures) are pronounced individually during the transmission.

Next month we will have part two of this article.

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Lew Maxwell, KB5HPT Amateur Radio Emergency Service® DEC, District 6, WTX Section Email: kb5hpt@arrl.net

TX RACES: DRO-8A

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 April 6, 2024, at W5ES at 2100 San Diego, at 9:00 AM.

Business Mtg. April 12, 7:00PM

Our next business meeting will be held Friday April 12at 7:00PM. Program night will be Friday April 26 at 6:00 PM. The Event will be an Ice Cream Social!

Repeaters

W5ES repeater is 443.150, + Offset, PL 173.8 Automatic analog and C4FM digital.

0	0							
Wires X	Node: 11584	Room: 21584						
Amigo Link Repeaters								
145.290	- Offset	PL 100						
146.700	- Offset	PL 114.8						
147.240	-660 Offset	PL 162.2						
147.280	+ Offset	PL 67						
147.320	+580 Offset	PL 162.2						
443.400	+ Offset	PL 100						
444.200	+ Offset	PL 100						
442.825	+ Offset	PL 100						
442.950	+ Offset	PL 67						
144.325	+ Offset	PL 94.8						

Net Meetings

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

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

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 www.w5es.org and click on the store on the main page of the club website.

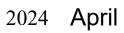








COMING EVENTS CALENDAR





Sunday		Monday		Tuesday	Wednesday	Thursday	Friday	Saturday
		D-Star Net 7:15 PM WTRA NET 8:00PM	1	2	3	West Texas Zoom Mtg. 7:00 PM	5	VE Exam W5ES 2100 San Diego 9:00 -Noon
W5ES NET 7:00 PM AMIGO LINK	7	D-Star Net 7:15 PM WTRA NET 8:00PM	8	9	10	West Texas Zoom Mtg. 7:00 PM	W5ES 12 Business Mtg 7:00 PM	13
W5ES NET 7:00 PM AMIGO LINK	14	D-Star Net 7:15 PM WTRA NET 8:00PM	15	16	17	West Texas Zoom Mtg. 7:00 PM	19	20
W5ES NET 7:00 PM AMIGO LINK	21	D-Star Net 7:15 PM WTRA NET 8:00PM	22	23	24	West Texas Zoom Mtg. 7:00 PM	W5ES Program Nite 6:00 PM	27
W5ES NET 7:00 PM AMIGO LINK	28	D-Star Net 7:15 PM WTRA NET 8:00PM	29	30				
						7		

				W5ES PLANNING GO	UIDE		
Tentative Schedule							
				2024			
JANUARY	12	7:00 PM Business Meeting	26	6:00 PM Pizza Party	Pico Balloon Presentation	Quarterly Board meeting TBD & ARRL Winter Field Da 28-29	
FEBRUARY	9	7:00 PM Business Meeting	23	6:00 PM Pot Luck Dinner	Antenna Grounding	1st Sat 9AM VE Session	
MARCH	8	7:00 PM Business Meeting	22	6:00 PM Fish Fry	DMR Demo		
APRIL	12	7:00 PM Business Meeting	26	6:00 PM Ice Cream Social		Quarterly Board meeting TBD & 1st Sat 9AM VE Session	
MAY	10	7:00 PM Business Meeting	24	6:00 PM Mexican Dinner		Raffle	
JUNE	14	7:00 PM Business Meeting	21	6:00 PM Burgers	Field Day Prep.	ARRL Summer Field Day June 24-25 & 1st Sat 9AM VE Session	
JULY	12	7:00 PM Business Meeting	19	6:00 PM Italian Dinner		Quarterly Board Meeting TBD	
AUGUST	9	7:00 PM Business Meeting	23	6:00 PM Chili Cook Off	Repeaters	1st Sat 9AM VE Session	
SEPTEMBER	13	7:00 PM Business Meeting	20	6:00 PM End of summer BBQ		Emergency Preparedness Month	
OCTOBER	11	7:00 PM Business Meeting	25	6:00 PM October Fest Dinner	WAE Prep	Quarterly Board Meeting TBD & 1st Sat 9AM VE Session	
NOVEMBER	8	7:00 PM Business Meeting	22	Thanksgiving - No meeting	Thanksgiving Dinner Food Colection	WAE Contest 4-5	
DECEMBER	13	7:00 PM Business Meeting	27	6:00 PM Holiday Feast	Christmas Party Gift Exchange	1st Sat 9AM VE Session	