

The Spirit of '76 and '88



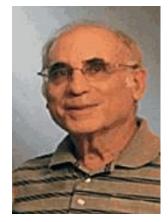
Newsletter of the

September Lake Erie Amateur Radio Association

2021

Carsten Lohrmann, KD8WBB, Editor

LEARA member and ARRL Ohio State Government Liaison (SGL) Bob Winston, W2THU, will be our September speaker. His topic is Ham Radio and the Law. Bob will discuss several topics concerning our rights as amateurs, including a distracted driving bill that might



prevent you from operating mobile. Learn how you can assist in monitoring proposed legislation that is not ham radio friendly.



LEARA September 28. Meeting

"Ham Radio & the Law"

Bob Winston, W2THU

Kumo Japanese Seafood Buffet https://kumobuffet.com/

6:30 p.m. 1975 Snow Rd, Cleveland, Ohio 44134

Reservations required

https://www.leara.org/meetings-and-events/dinner-reservation

or call Marv, W8AZO (440-248-0031)

The Prez Says

by Bryan Torok, N8OOF

Ed Stevens, WB8ROK, SK. Ed, the father of Eddie Stevens, KD8FTS, passed away Saturday, 9/16/2021. For more info, please see the



article elsewhere in this issue and under "Sunshine".

The 47th Annual Cleveland Hamfest and Computer Show will be Sunday, September 26, 2021, from 8:00am until 12:00pm at the

... continue on page 2

Prez cont.

OF	FICERS			
and T	RUSTEES			
Bryan Torok	N8OOF			
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Eric Jessen	N8AUC			
VP, License Trustee	440-554-3057			
Jeff Garvas	N8YNR			
Sec'y-Treasurer	216-496-3928			
TRU	USTEES			
Marv Grossman	W8AZO			
Membership	440-248-0031			
Robert Wright, II	KE8CEO			
Vice President	216-502-1552			
Steve Spisak	K8SAS			
Trustee	216-533-7300			
Eddie Stevens	KD8FTS			
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Jon Anhold	KM8V			
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TRUSTEES EMERITI				
Al Amster	W8TTY (SK)			
Don Raith	N8DJG (SK)			
Fred Collins	W8ADW(SK)			
John Radney	KC8FOC(SK)			
Pat Shreve	W8GRG (SK)			
Al Severson	AB8P (SK)			
Dave Foran	WB8APD (SK)			

POINTS OF CONTACT				
Carl Gedeon	KB8VXE			
"Sunshine"	440-243-5710			

W2THU

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NEWSLETTER

The Spirit of '76 & '88 is published monthly except in December. Contributions must be received by the 2nd Sunday of the month except on months with 5 Sundays and 5 Tuesdays when the 3rd Sunday will be sufficient.

Editor:

Bob Winston

Carsten Lohrmann, KD8WBB E-mail: editor@leara.org

Proofreading:

TNX to W8AZO, N8YNR

v04/2020-11-16

Berea Fairgrounds Eastland Rd Entrance, 160 Eastland Rd, Berea, OH 44017. Please consider attending and supporting the Hamfest Association of Cleveland as they support the Ham Radio community. Better yet, consider volunteering to help with the event. More info at HAC.org or contact Jon Anhold, KM8V, at km8v@ arrl.net.

For the August meeting we were at My Friends Restaurant on the west side of Cleveland. We ordered off the menu with very reasonably priced entrées. Because many of the restaurants we met at in the past are not serving groups, we most likely will be back at My Friends in October.

The presentation on "New and Improved Solar Power for Field Day" was given by Eric Jessen, N8AUC. He described his thinner and lighter solar panels, Lithium Iron Phosphate (LifePo) batteries, the new RF quiet charge controller, and the digital display which shows battery voltage as well as current in and out of the battery. Altogether, these improvements result in much lighter weight and more usable power for Field Day or communications emergencies.

For the September meeting we will be meeting at a new-to-us venue, Kumo Japanese Seafood Buffet located on the south side of Snow Road across from the now defunct Dimitri's restaurant where we met for many years. Don't let the name fool you. They have a very comprehensive buffet of Chinese food, sushi, salad, fruit, and several American dishes. The senior price for the buffet is \$16.99 plus beverage, tax, and gratuity. That is about \$24 total. You can save about three dollars by going with water for the beverage. Non-senior prices are about a dollar more.

The Lake Erie Amateur Radio Assn., Inc., **LEARA**, is a not-for-profit [501(c)(3)] organization dedicated to Amateur Radio and Public Service. Club information packets and applications for membership are available from **Marv Grossman**, **W8AZO**, **440-248-0031**, or may be downloaded from our web site at www.leara.org. Annual membership is \$25.00.

LEARA's address is: LEARA, P.O. Box 22823, Beachwood, OH 44122-0823.

LEARA is an **ARRL**-affiliated club. When you join or renew the **ARRL**, **LEARA** benefits monetarily if you do so through the club. Send **ARRL** Applications/renewals to LEARA, P.O. Box 22823, Beachwood, OH 44122-0823. Make the check payable to **LEARA**, not the **ARRL**.

Membership Meetings are held the last Tuesday of each month (except December and June) at a Cleveland-area restaurant to be announced each month in the newsletter or, if situation requires, in a virtual conference meeting online. The LEARA newsletter usually arrives near the middle of the month. Locations for dinner may vary and often require a reservation. Those interested in dinner should arrive around 6 p.m. The meeting begins at 7:30 p.m. Meetings are open to all interested persons. You may attend without eating.

Trustees' Meetings are on the second Saturday of odd numbered months. Meetings are open to all current members of LEARA. Locations are subject to change. Trustees meet at one of the Cuyahoga County Public Library branches or in a virtual conference room online.

Contact a trustee or check the website at www.leara.org for details.

Prez cont.

If the buffet does not suit you, you may order individual entrées in the \$8 to \$10 range (plus beverage, tax, & gratuity). Check out their full menu at KumoBuffet.com

Sara, KC8KSU, and I ate at Kumo earlier this month with a different group and found the food to be very good. We thoroughly enjoyed it.

The presentation this month will be our very own **Bob Winston**, **W2THU**, giving us an update on Ham Radio and the Law. At this time, we are unsure if we will be doing the hybrid Zoom meeting like we did for the August meeting. We will update that via email prior to the meeting.

Please share the meeting info on any nets you might be on, with other Ham Radio clubs, and with anyone who you think might be interested in this event. Attendees **DO NOT** need to be members of LEARA or even Hams.

In-Person Meetings: As I mentioned above and in last month's column, most of the restaurants where we previously held meetings are not booking their banquet or meeting rooms. We are on the lookout for restaurants with suitable meeting rooms that are booking their rooms. If you know of a restaurant with a meeting or banquet room suitable for a LEARA meeting, please contact **Eddie Stevens, KD8FTS**, or me with the info.

The **Trustees meetings** will continue to be held via Zoom. All LEARA members are welcome to attend. For the access code please contact a Trustee the day before the meeting. **Thanks to the Hamfest Association of Cleveland** (HAC.org) for the use of the Zoom video conferencing.

River Run Half Marathon was Sunday, September 12, 2021 from about 6:00 AM until Noon. It is a half marathon through the Metroparks in the western suburbs. For a variety of reasons, **Sara, KC8KSU**, and I have not

participated in public service the past few years. River Run turned out to be the perfect event for us to get back into it. If you are looking for an easy, low stress event to participate in I highly recommend River Run when it comes around next year.

Repeater News: Dave Andrzejewski, AD8G, has been busy with public service events for the past few months. Now that public service season is winding down, Dave plans to get back to improving LEARA's repeater operations. You can find the latest info on the state of LEARA's repeaters at https://www.leara.org/repeaters

Until next month, talk on the radio and use the repeaters. Join us on the air, online, or in person. If you haven't already, get your vaccine shots. Things are gradually getting back to normal. We really want to see or at least hear from you.

The 47th Annual Cleveland Hamfest and Computer Show will be Sunday, September 26, 2021, from 8:00am

until 12:00pm at the Berea Fairgrounds Eastland Rd Entrance, 160 Eastland Rd, Berea, OH 44017







LEARA "On the Air"

Club Net Information by Carl Gedeon, KB8VXE

The **Thursday Club Net** is held 8 p.m. on our 146.760 (or 146.880 backup) MHz (-600 kHz offset, PL 110.9) repeater. Note that the '76

repeater is back in service. All nets will be held on this repeater. Please use it and notify any trustee of any troubles or issues.

August Checkins					
AB8UM	Mike	KCBAEG	Tom	N8OOF	Bryan
AC8JR	Andy	KC8ESG	Mark	NBOWK	Mike
AF8A	Gary	KC8FQV	Mark	N8UPZ	Bill
K2WJS	BILL	KD8AJZ	Rich	WBDKA	Doug
K8ARP	Arp	KD8FTS	Eddie	W8IE	Ed
K8EHP	Mike	KD8WBB	Carsten	WBIXY	Ted
KBBJH	Ron	KM8V	Jon	W8NIN	Mike
K8SAS	Steve	N8AGM	Tom	WBTAB	Tom
KB8VBR	Leone	SHABN	Fred	WA8ZHN	Jim
KB8VXE	Carl	N8AUC	Eric		

Remember if you missed a net, check out the web page for a recap of the trivia and discussion questions.

For September,	Net Control Schedule				
October and	0	9/23/21	Mike	A	B8UM
November, the tentative	0	9/30/21	Ed	W	/8IE
scheduled	1	0/07/21	Carl	K	B8VXE
NCOs are:		10/14/21	Eric	N	8AUC
		10/21/21	Ken	K	G8DN
Please check	1	0/28/21	Jon	K	M8V
the website for		11/04/21	Steve	K	2A28
current		11/11/21	Mike	A	B8UM
assignments.		11/18/21	Ed	W	/8IE
click		11/25/21	No	N	et
ADOIIM		MIVE	ואחסיזע		VEN

	AB8UM	MIKE	KG8DN	KEN
Os	CA2BX	STEVE*	KM8V	JON
Ü	KB8VXE	CARL	NBAUC	ERIC
Z	KD8ACO**	DAVID	W8IE	Ed

*Short time leave **Long term leave

The Wednesday Night Skywarn Practice Net

The Skywarn season runs from April through September. The Skywarn practice nets are held on LEARA's 146.760 repeater every Wednesday at 8:30 p.m. with a simplex net that follows on 146.475. Should the National Weather Service issue a severe weather alert, a Skywarn net will be started on the 146.760 repeater.

Visit www.ccskywarn.org for more information and training sessions.

ARES

ARES nets are held every Tuesday at 8 p.m. on 145.410 +110.9. A simplex net will be held afterwards. ARES Meetings are no longer being held via Zoom. The next meeting October 3rd, will be held in the meeting room at the Helwig Whistle Stop 599 West Bagley Rd. Berea, OH. at 2 p.m. Please monitor the ARES website at www.n8esg.org/ares for information on nets and events. Please note that as of now the Cleveland Marathon has rescheduled for October 23 & 24. Feel free to sign up. You do not have to be an ARES member to participate.

www.n8esg.org/events

Thursday Net NCOs

Do you know K2??? How about ??UPZ? A great way to learn who these voices belong to is to be a net controller! Consider being a net controller.

It's an easy to learn job that is very important in emergencies.

We look forward to your participation! Carl, KB8VXE, E-Mail: kb8vxe@arrl.net Sunshine:

RIP Ed Stevens WB8ROK. Eddie informed me that his Father, Ed, passed away the morning of the 9/16/21. Ed ran into some complications just after the picnic, and after a brief hospital stay was in rehab for the last few weeks.

www.chambers funeral.com/obituary/edward-h-stevens

Visitation: Friday, September 24, 2021 5:00 PM - 7:00 PM

Service: Saturday September 25, 2021 at 10AM

Volunteer Exam Dates and Locations

from www.arrl.org



Due to the Coronavirus outbreak, please verify with your VE team that the exam session is being held.

10/02/2021 | Kirtland OH 44094-8500

Sponsor: Lake County ARA **Location:** Kirtland Library

Time: 12:00 PM (Walk-ins allowed)

Learn More

10/05/2021 | Westlake OH 44145-5115

Sponsor: AD0VR

Location: Dover Masonic Temple **Time:** 7:00 PM (Walk-ins allowed)

Learn More

10/23/2021 | Westlake OH 44145

Sponsor: Buckeye Radio Club

Location: Westlake Masonic Temple **Time:** 9:00 AM (Walk-ins allowed)

Learn More

11/14/2021 | <u>Independence OH 44101</u>

Sponsor: CARS Cuyahoga ARS **Location:** To Be Determined

Time: 9:15 AM

(No Walk-ins / Register or Call ahead)

Learn More

12/04/2021 | Kirtland OH 44094-8500

Sponsor: Lake County ARA **Location:** Kirtland Library

Time: 12:00 PM (Walk-ins allowed)

Learn More

Upcoming Hamfests and Conventions

from www.arrl.org



Due to the Coronavirus outbreak, please verify the websites of the hamfests and conventions if the event is being held.

09/26/2021 - <u>Cleveland Hamfest</u>

Location: Berea, OH **Type:** ARRL Hamfest

Sponsor: Hamfest Association of Cleveland

Website: http://www.hac.org

Learn More

10/31/2021 - Massillon Hamfest

Location: Green, OH **Type:** ARRL Hamfest

Sponsor: Massillon Amateur Radio Club

Website: http://w8np.org

Learn More

Puzzle 8 (Medium, difficulty rating 0.54)

		1		9	5			
	9				4			
4	7		8	3			9	
6	4		1				2	8
				4				
9	8				6		4	7
	6			5	3		7	4
			4				3	
			2	6		8		

LAKE ERIE AMATEUR RADIO ASSOCIATION TRUSTEES' MEETING MINUTES

Saturday, 11th September 2021, held virtually in a Zoom Video Conference (Subject to Revision)

Attendance:

Bryan N8OOF, Eric N8AUC, Robert KE8CEO, Steve K8SAS, Marv W8AZO, Ted W8IXY, Jon KM8V

Trustees Excused:

Jeff N8YNR, Eddie KD8FTS

Guests:

Carsten KD8WBB, Carl KB8VXE

1. Call to Order

Meeting called to order at 9:20 AM by Bryan N8OOF. Steve K8SAS volunteered to record minutes, but was unable due to internet issues. Eric N8AUC recorded the minutes as a result.

2. July minutes

Correction to N8AUC call sign in 2 places. Motion to accept with corrections by Marv W8AZO, seconded by Eric N8AUC. Motion passed unanimously.

3. Treasurer's Report

provided by Jeff N8YNR in absentia - No relevant change; still reasonable well filled. Motion to accept by K8SAS seconded by Ted W8IXY. Passed unanimously.

4. Membership Report

Marv W8AZO - 141 previously, 1 new member. Total is now 142.

5. Venue Chair's Report

KD8FTS absent. Looking at Kumo Asian Buffet. NOARS does a monthly lunch there. Carl KB8VXE says their food is pretty good. At the buffet, they serve you to minimize

touching of the food. Bryan N8OOF said it was serve yourself when he was there. Marv W8AZO asked if they have usable WIFI. Eric N8AUC and Bryan N8OOF noted that in a pinch we could use a cell phone as a hotspot. My Friends has very usable WIFI which helped when zooming the last meeting. Suspect virus fear kept people away, although Carl KB8VXE had a prior commitment for the August meeting. Steve K8SAS noticed that many clubs are experiencing reduced turnouts for the same reason, and it's not just us, but rather the times we're in. We're going to try Kumo, and if it doesn't work then fall back to My Friends.

6. Program Chairman Report

Eric N8AUC - As printed in the agenda. Bob W2THU is the speaker for September. Nothing scheduled yet beyond that. Eric N8AUC asked about our plans for November. Eric N8AUC suggested doing our traditional holiday party for November. Carl KB8VXE noted that if we do a holiday party we don't need to zoom it. In the event Carl KB8VXE can't make it, he will get the get the 50-50 tickets to Eric N8AUC. Final decision deferred to the November trustees meeting, although the intent at this point is to do a traditional in-person holiday meeting at a restaurant. September will be Kumo's, October will be My Friends, and November will be Kumo's if it's available. Kumo's does have a private room that has 6 tables with 8 seats each. Should easily handle 40 or more people.

7. Nomination Commitee

Jon KM8V - Having heard from no one else, we have 2 incumbents, and Dave AD8G said he would run for the open seat (vacated by K8SAS) if no one else wanted to do it. Since we have 3 people for 3 open seats, there is

no need to conduct an election this year.

8. Renewal of P.O. Box and agreement with ARRL

Post office box has been renewed for another year. Considering changing the ownership of the second PO Box key from Andrew WA8LIV to Robert KE8CEO, since Andrew is no longer a trustee. Consensus was that it's fine either way. But since Robert KE8CEO already goes to the Beachwood PO, and he is a trustee, it makes sense for him to have it. Marv W8AZO will talk with Andrew WA8LIV about this.

9. Technical Committee Status

Dave AD8G in absentia - No real progress made recently due to public service events. 76 and 88 appear to be working well. There is an intermittent interference that occasionally affects the Lakewood site. The presence of a bozo has been observed from time to time. Bryan N8OOF mentioned that NOARS is also experiencing a similar problem. If it persists, we may have to start hunting.

10. Technical Committee Plans

South Point input for 76, acquiring a NE input, restore the CWRU input, converting from Fusion to MMDVM Fusion on 444.7, move 444.4 to a better location. Jon KM8V gave Dave AD8G an MMDVM board and AD8G and K8SGX are working on interfacing it to the Motorola commercial gear. Jon KM8V mentioned that using a real Wires-X box requires a Windows PC to operate because the Wires-X device is basically just a sound card interface. This is the weakness of using Wires-X at a remote site.

11. Bylaws

The copy of the Bylaws on website needs to be updated. What is on the website is not the current version. Carsten KD8WBB thinks he may have the access necessary to do that. Discussion was had regarding making sure the SOPs on the website are the latest versions. Marv W8AZO will check and update if needed.

12. Old Business

Marv W8AZO mentioned the upcoming Cleveland Hamfest. He intends to be there and man the club table. Marv W8AZO will also make sure to have the necessary paperwork and handouts available. Marv W8AZO redid the club information sheet, and needs someone to proof read it for him. Paying for the for the club table hamfest table was discussed. Jon KM8V mentioned that since LEARA made a donation last year when the hamfest was not held, LEARA does not owe for a hamfest table for 2021.

13. New Business

Eric N8AUC suggested that LEARA make a donation to HAC as a way to say thank you for providing the shared zoom account. Jon KM8V said that was not necessary, and that we should not make such a donation. Eric N8AUC mentioned that it is not possible to be grateful enough for the zoom account HAC provided. Bryan N8OOF agreed with this sentiment. Jon KM8V mentioned that the hamfest association is in dire need of people to join the group who puts on the hamfest. So if you wanted to say thank you, that would be the best way to do it.

It was noted that no one took pictures at the last LEARA meeting.

14. Adjournment

Motion to adjourn at 10:25 by Marv W8AZO, seconded by Robert KE8CEO. Motion passed unanimously.

Respectfully submitted, **Eric -** N8AUC

Sun	Mon	Tue	Wed	Thu	Fri	Sat
19	20	21	22	23	24	25
7 a.m. Bike Ride	12 a.m. BRRO			8 p.m. LEARA		
SAG Support	Packet Net	Drill (\rightarrow 3 p.m.)		VOICE 146.76/R		
Septer	nber	7:15 p.m. ARES 80m OSSB				
		7:45 p.m. OHDN				
26	27	28	29	30	1	2
Cleveland	12 a.m. BRRO	6:30p.m. LEARA		8 p.m. LEARA		9 a.m 1 p.m.
Hamfest	Packet Net	meeting		VOICE 146.76/R		Ohio ARES
		7:15 p.m. ARES				Simulated
		80m OSSB		Octo	ber	Emergency
2	4	7:45 p.m. OHDN	<u></u>	7	0	Test
3	4 12 a.m. BRRO	5	6	/ 	8	9
2 p.m. Cuyahoga ARES Meeting	Packet Net	7:15 p.m. ARES 80m OSSB		8 p.m. LEARA VOICE 146.76/R		
AIRLS Meeting	acket Net	7:45 p.m. OHDN		VOICE 140.70/10		
10	11	12	13	14	15	16
7 a.m 1. p.m.	12 a.m. BRRO	7:15 p.m. ARES		8 p.m. LEARA		
Rock & Roll HOF	Packet Net	80m OSSB		VOICE 146.76/R		
Half Marathon		7:45 p.m. OHDN				
17	18	19	20	21	22	23
10 a.m 4 p.m.	12 a.m. BRRO	7:15 p.m. ARES		8 p.m. LEARA		5 a.m 3 p.m.
Jamboree on the air	Packet Net	80m OSSB		VOICE 146.76/R		Cleveland
		7:45 p.m. OHDN				Marathon
24	25	26	27	28	29	30
Cleveland	12 a.m. BRRO	7:15 p.m. ARES		8 p.m. LEARA		
Marathon	Packet Net	80m OSSB		VOICE 146.76/R		
		7:45 p.m. OHDN				

New and improved solar power for Field Day Eric Jessen, N8AUC



Edward Stevens, WB8ROK, SK

Ed Stevens, father of Eddie Stevens, KD8FTS, passed away Saturday, 9/16/2021.

The viewing will be FRIDAY, September 24, 5-7 P.M. Funeral Service will be SATURDAY, September 25, 10 A.M. both at the CHAMBERS FUNERAL HOME of CLEVELAND, 4420 ROCKY RIVER DR. AT PURITAS. Interment Alger Cemetery.

https://www.chambersfuneral.com/obituary/edward-h-stevens

In speaking with Eddie, he told about his father having been a pilot for Island Airlines and having flown the iconic Ford Tri-Motor for them. In addition, Eddie talked about having visited a museum where they were able to take a flight in a Tri-Motor and that Ed was listed on their web site.





Recently, Sara, KC8KSU, and I were researching things to do in the Sandusky area and one of the things we found was the Liberty Aviation Museum. I was curious if this was the same museum that Eddie had told me about. Indeed, it is. You can read about the museum's Ford Tri-Motor here http://www.libertyaviationmuseum.org/collection/aircraft.html

And Ed is listed first on the museum's Guest page,

http://www.libertyaviationmuseum.org/guests.html.

There is a lot more about Ed and his many accomplishments on his web page, http://www.edstevens.net.

Next SpaceX Commercial Crew to ISS Comprised of Radio Amateurs

09/15/2021 - from: http://www.arrl.org/news/next-spacex-commercial-crew-to-iss-comprised-of-radio-amateurs

Four radio amateurs will head to the International Space Station (ISS) aboard a commercial flight, thanks to Amateur Radio on the International Space Station (ARISS). They are Raja Chari, KI5LIU; Tom Marshburn, KE5HOC; Kayla Barron, KI5LAL, and Matthias Maurer, KI5KFH. As the most experienced space traveler, Maurer, who is a European Space Agency (ESA) Astronaut, could end up with a very heavy work schedule. The targeted launch date is no sooner than October 31, from Kennedy Space Center in Florida.

The launch will mark the third SpaceX Crew Dragon spacecraft and Falcon 9 rocket launch combination as part of NASA's Commercial Crew Program, which provides reliable and affordable transportation to and from the ISS. The crew is scheduled for a long-duration stay aboard the orbiting laboratory, living and working as part of what's expected to be a seven-member crew.

The launch will be the first spaceflight for Chari, Barron, and Maurer, and the third for Marshburn. The crew will complete a 6-month science mission aboard the microgravity laboratory in low-Earth orbit.

NASA's SpaceX Crew-3 will be the third crew rotation mission with astronauts on an American rocket and spacecraft from the US to the space station and the fourth flight with astronauts, including the Demo-2 test flight in 2020, the Crew-1 mission in 2020-21, and the ongoing Crew-2 flight as part of the Expedition 65 crew.

..

Mission teams have a target launch date of no sooner than April 15, 2022, for the launch of NASA's SpaceX Crew-4 mission to the space station for a 6-month science mission. "NASA's Commercial Crew Program is working with industry through a public-private partnership to provide safe, reliable, and cost-effective transportation to and from the International Space Station, which will allow for additional research time and will increase the opportunity for discovery aboard humanity's testbed for exploration," NASA said. "The space station remains the springboard to space exploration, including future missions to the moon and Mars."

For launch coverage and more information about the mission, visit the NASA website.

LEARA — The Lake Erie Amateur Radio Association

More than 50 YEARS of Serving Greater Cleveland Since 1969

VOICE REPEATERS:

146.76/R-	 Highland Hills 	(Requires 110.9 Hz tone)
146.88/R-	 Lakewood 	(Requires 110.9 Hz tone)
224.90/R-	 Lakewood 	(Requires 141.3 Hz tone)
444.40/R+	 Macedonia 	(Requires 131.8 Hz tone) (Offline)
444.70/R+	 Lakewood 	Digital System Fusion & Analog (Req. 131.8 Hz tone)

INTERNET:

- www.leara.org
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