

## Minutes of the Florida Keys Amateur Radio Club Meeting

K4FLK

September 11, 2024

Meeting was called to order at 7:02 PM at the Big Pine United Methodist Church.

**Attendees:** KA2BYU, KO4NTH, KQ4OOR, KQ4OOS, KJ4PR, WA4JSA, WA4JFJ, WA4JFK

**Via Zoom:** K1ST, AF4VY, N1BGK, KQ4IMK, W4NTR, KG2CS

**VE Testing at 6PM:** James Brents of Key West passed the Technician and General Exams. His new callsign is KQ4VHQ. FKARC will Award the free FM dual band handheld to him later in September. Please say hello to James if you hear him on the air. Congratulations James!!!

### **Presentation:**

KQ4IMK and W4NTR presented about Broward County ARES (Amateur Radio Emergency Service) emergency plans and training. The presentation is available [here](#).

There is an upcoming SET ([Simulated Emergency Test](#)) planned for October 5<sup>th</sup>. Monroe County ARES will be working with Broward in a coordinated communications plan. More details will be provided as plans firm up.

There is upcoming South Florida ARES Training Academy / Auxcomm Training occurring October 1<sup>st</sup> to November 21<sup>st</sup> and available via Zoom. See the [message](#) in the FKARC User Forum for details.

Here is the [link](#) to the message in the FKARC User Forum regarding ARRL ARES Training and the ARRL Task Book which were mentioned during the presentation.

### **Old Business:**

Currently thirty-three paid members for 2024.

The Club has \$2,103.35 in the Bank.

### **New Business:**

**GMRS Repeater Status:** KA2BYU reported on progress on the GMRS Repeater Network in the Keys. The Cudjoe Key GMRS Repeater was offline at the time of the meeting but actively being worked. The MM89 GMRS repeater should be installed in the next two weeks.

**Ham Repeater Status:** The Marathon DMR Repeater is back online but a bit deaf. The Key West VHF & UHF FM Repeaters and the DMR Repeater will be moving to the Sheriff's Office on Stock Island some time in October. The UHF FM Repeater will be offline until the County UHF Paging System is turned off. This is expected to be around the end of 2024. The UHF FM Repeater will use the Paging antenna which is at the top of the tower.

The current status of the Repeaters in the County can be found on the [Repeaters Page](#) of the FKARC web site.

# Florida Keys Amateur Radio Club

## Repeaters

Frequency	Offset	Tone In / Out	Location	Call	Modes	CHIRP Channels	OpenGD77 Channels
<b>Florida Keys FM Linked Repeater Network</b>							
147.3450	+0.6 MHz	94.8 / 94.8	Key West, MM0	K4FLK	FM	M00VHF	MM00 KW VHF
444.7000	+5 MHz	94.8 / 94.8	Key West, MM0	K4FLK	FM	M00UHF	MM00 KW UHF
146.6700	-0.6 MHz	94.8 / 94.8	Scout Key, MM34	K4FLK	FM	M34VHF	MM34 Scout VHF
442.4000	+5 MHz	94.8 / 94.8	Scout Key, MM34	K4FLK	FM	M34UHF	MM34 Scout UHF
147.2550	+0.6 MHz	94.8 / 94.8	Marathon, MM49	K4FLK	FM	M49VHF	MM49 MAR VHF
444.8500	+5 MHz	94.8 / 94.8	Marathon, MM49	K4FLK	FM	M49UHF	MM49 MAR UHF
146.7150	-0.6 MHz	94.8 / 94.8	Plantation Key, MM88	K4FLK	NBFM	M88VHF	MM88 Plantn VHF
443.4500	+5 MHz	94.8 / 94.8	Plantation Key, MM88	K4FLK	FM	M88UHF	MM88 Plantn UHF
442.6000	+5 MHz	94.8 / 94.8	North Key Largo, Ocean Reef	K1ST	FM	ORC FM	ORC FM
<b>Florida Keys Brandmeister DMR Linked Repeater Network</b>							
444.0500	+5 MHz	CC8 94.8 / 94.8	Key West, MM0	K1ST	FM DMR	KW DFM (on FM)	MM00 KW DMR MM00 KW DMRonFM
444.3250	+5 MHz	CC8 94.8 / 94.8	Cudjoe Key MM23	K1ST	FM DMR	CK DFM (on FM)	M23 DMR M23 DMRonFM
444.7875	+5 MHz	CC8 94.8 / 94.8	Marathon, MM49	K1ST	FM DMR	MR DFM (on FM)	MM49 MR DMR MM49 MR DMRonFM
444.3625	+5 MHz	CC8 94.8 / 94.8	Plantation Key, MM88	K1ST	FM DMR	PK DFM (on FM)	MM88 PK DMR MM88 PK DMRonFM
443.2875	+5 MHz	CC8 94.8 / 94.8	North Key Largo, Ocean Reef	K1ST	FM DMR	OR DFM (on FM)	ORC DMR DMRonFM ORC
<b>Florida Keys Other Repeaters</b>							
146.9400	+0.6 MHz	94.8 / 94.8	Key West	W4LLO	FM	M0 W4LLO VHF	M0 W4LLO VHF
443.1000	+5 MHz	94.8 / 94.8	Key West	W4LLO	FM	M0 W4LLO UHF	M0 W4LLO UHF
147.0600	+0.6 MHz	94.8 / 94.8	Cudjoe Key MM23	AK3ML	EchoLink Fusion	AK3ML	MM23 AK3ML
444.0250	+5 MHz	94.8 / 94.8	Marathon	KA4EPS	FM AllStar	KA4EPS	MM48 KA4EPS
147.1050	+0.6 MHz	94.8	Layton, City Hall	AK3ML	FM	Layton	MM68 AK3ML/R
146.6100	-0.6 MHz	94.8	Key Largo	WX4SFL	FM EchoLink	WX4SFL	MM97 WX4SFL
147.1650	+0.6 MHz	94.8 / 94.8	Key Largo	KC4SFA	FM EchoLink IRLP	KC4SFA	MM104 KC4SFA
444.8750	+5 MHz	94.8 / 94.8	Key Largo, MM5 Route 905 Transfer Station	KF4ACN	FM	KF4ACN	MM112 KF4ACN
<b>Florida Keys GMRS Repeaters</b>							
462.7250	+5 MHz	94.8 / 94.8	Key West	WRBV668	FM	GMRS Key West	GMRS Key West
462.6500	+5 MHz	94.8 / 94.8	Cudjoe Key	WRBV668	FM	GMRS Cudjoe Key	GMRS Cudjoe Key
462.6250	+5 MHz	94.8 / 94.8	Marathon	WRBV668	FM	GMRS Marathon	GMRS Marathon
462.6750	+5 MHz	94.8 / 94.8	Layton	WRBV668	FM	GMRS Layton	GMRS Layton
462.6000	+5 MHz	94.8 / 94.8	Islamorada	WRBV668	FM	GMRS Islamorada	GMRS Islamorada
462.5750	+5 MHz	94.8 / 94.8	Key Largo	WRBV668	FM	GMRS Key Largo	GMRS Key Largo
462.5500	+5 MHz	94.8 / 94.8	North Key Largo, Ocean Reef	WRBV668	FM	GMRS Ocean Reef	GMRS Ocean Reef

**Yellow Background means the Repeater is currently Offline.**

Next Ham Exam Test Session is in Islamorada on Saturday September 21st. You must sign up in advance [here](#). We won't go to the Test Session if no one signs up in advance.

The Diex DXS-1 20-15-10 Meter Rotatable Dipole has been received, K1ST will be assembling and testing.

The Girl Scouts have approved KA2BYU's request to use Camp Wesumkee, MM34, on Scout Key for Winter Field Day on January 25<sup>th</sup> & 26<sup>th</sup>. There will be dry camping and a tailgate swap available. More details to follow. We are looking for someone to help organize this event. Let K1ST or KA2BYU know if you are interested in helping.

K1ST suggested that FKARC share for the cost of the Zoom license with the [KeysCares](#) Club. The suggested amount was \$75. The proposal was approved unanimously.

The meeting was adjourned at 8:27 PM

Respectfully submitted,

Shirley Perpall, Secretary