



September 2021

General Meeting

- Pledge of Allegiance
- Introductions
- Officer & Committee Reports
- Nominating Committee
- Announcements
- Expenses / Donations
- 50/50 Drawing
- 73

The graphic features a central cream-colored rectangular area with rounded corners, framed by a dark red border. This central area is flanked on both sides by a stylized American flag, consisting of a blue field with white stars and red and white horizontal stripes. At the top of the central area, a dark blue banner contains the title "PLEDGE OF ALLEGIANCE" in white, bold, serif capital letters. Below this banner, the pledge text is written in a dark blue, serif font. At the bottom of the central area, another dark blue banner contains the words "UNITED STATES OF AMERICA" in white, bold, serif capital letters.

PLEDGE OF ALLEGIANCE

I PLEDGE ALLEGIANCE TO THE FLAG
OF THE UNITED STATES OF AMERICA
AND TO THE REPUBLIC FOR WHICH IT STANDS,
ONE NATION UNDER GOD, INDIVISIBLE,
WITH LIBERTY AND JUSTICE FOR ALL

UNITED STATES OF AMERICA



Introductions

- 2021 Board of Directors
- New UPARC Members
- Members/Guests

2021 Board of Directors / Officers

Position	Holder	Call Sign
President	Jack Kinney	N4KIN
Vice President	Alan Streitman	W4UB
Secretary	Dee Hooker	W4DCH
Treasurer	Jeff deGrasse	K4JJD
Member at Large	Jason Esterline	N4BOZ



New Members

Please welcome these new members to our club!

Member	Call Sign	Interests



Officer Report

Secretary

Dee Hooker, W4DCH

Meeting Minutes

<https://uparc.org/about-us/meeting-minutes/>



Officer Report

Treasurer

Jeff deGrasse, K4JJD



Treasurers Report –September 4, 2021

Period: August 1, 2021 – August 31, 2021

Prepared By: Jeff deGrasse – K4JJD

Income		Expense		Balance	
Dues	\$ 10.44	PayPal Fees	\$ -	Achieva Checking	\$ 273.37
Donations (Regular)	\$ 4.56	Wave Fees	\$ -	Achieva Savings	\$ 3,882.14
Donations (Amazon)*	\$ 53.21	GoDaddy - w4afc.com	\$ 19.17	Petty Cash	\$ 70.00
Raffle Proceeds	\$ 14.00	Jason - Pork Butts	\$ 49.77	PayPal	\$ -
Bank Dividend	\$ 0.14				
Drake TR-4C Sale	\$ 487.00				
Membership Fee	\$ 10.44				
Income Total	\$ 579.79	Expense Total	\$ 68.94	Balance Total	\$ 4,225.51

NOTE(S)

* Amazon Smile donations are transferred Quarterly.



Committee Reports

Repeater

Alan, W4UB

- Repeater functioning normally.
- **Working on HamWAN today!**
- Echolink after HamWAN
- #UseTheRepeater



Committee Reports

Club Nets

Alan, W4UB



Upper Pinellas Amateur Radio Club Net Report August 2021

Date	Net Controller	Check-Ins
8/3	Ken WK4KM	13
8/10	Gerry WR6N	11
8/17	Alan W4UB	14
8/24	Jack N4KIN	13
8/31	Tom N4KIN	13

Total: 64



Committee Reports

Social / Events

Jack, N4KIN

- Weekly Net - Tuesday @ 8PM
- Next Breakfast September 25th



Nominating Committee

Board of
Directors

It's a Process...

- Sep – Form Committee / Determine Candidates
- Oct – Present Candidates
- Nov – Officer Elections



Nominating Committee

Board of Directors

Committee Members

1. Ron Appel W4RFA
2. Mike Branda KH4N
3. Ken WQ3V



Announcements

- Special Event Station N4H
Commerating the 100th Anniversary of
the 1921 Tampa Hurricane
- **UPARC License Testing:**
- **8:30AM at the Fire Station!**
- **Test takers MUST register
beforehand.**
- **Walk-Ins NOT allowed.**



Tickets

- 1 ticket = \$1
- 6 tickets = \$5

Drawing held after the
Presentation!

See [Ron, W4RFA](#)



Tech Presentation

Lightning Arrestors

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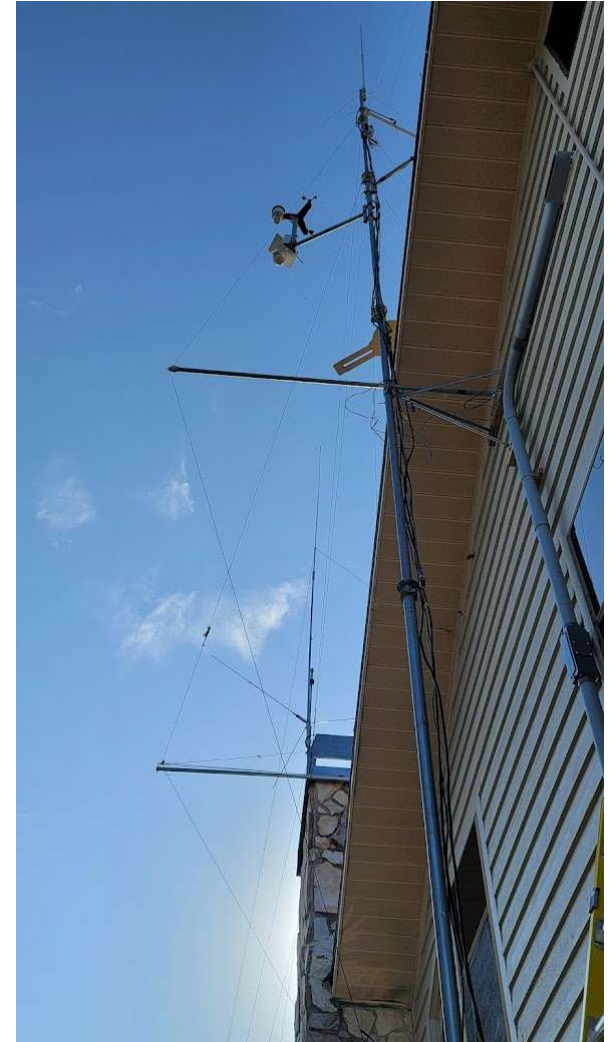
Why?

- Lightning capital of US.
- Arrestors cheap insurance against damage from various atmospheric induced issues with radios.
- All bets are off for direct strikes
- Only as good as your grounding system

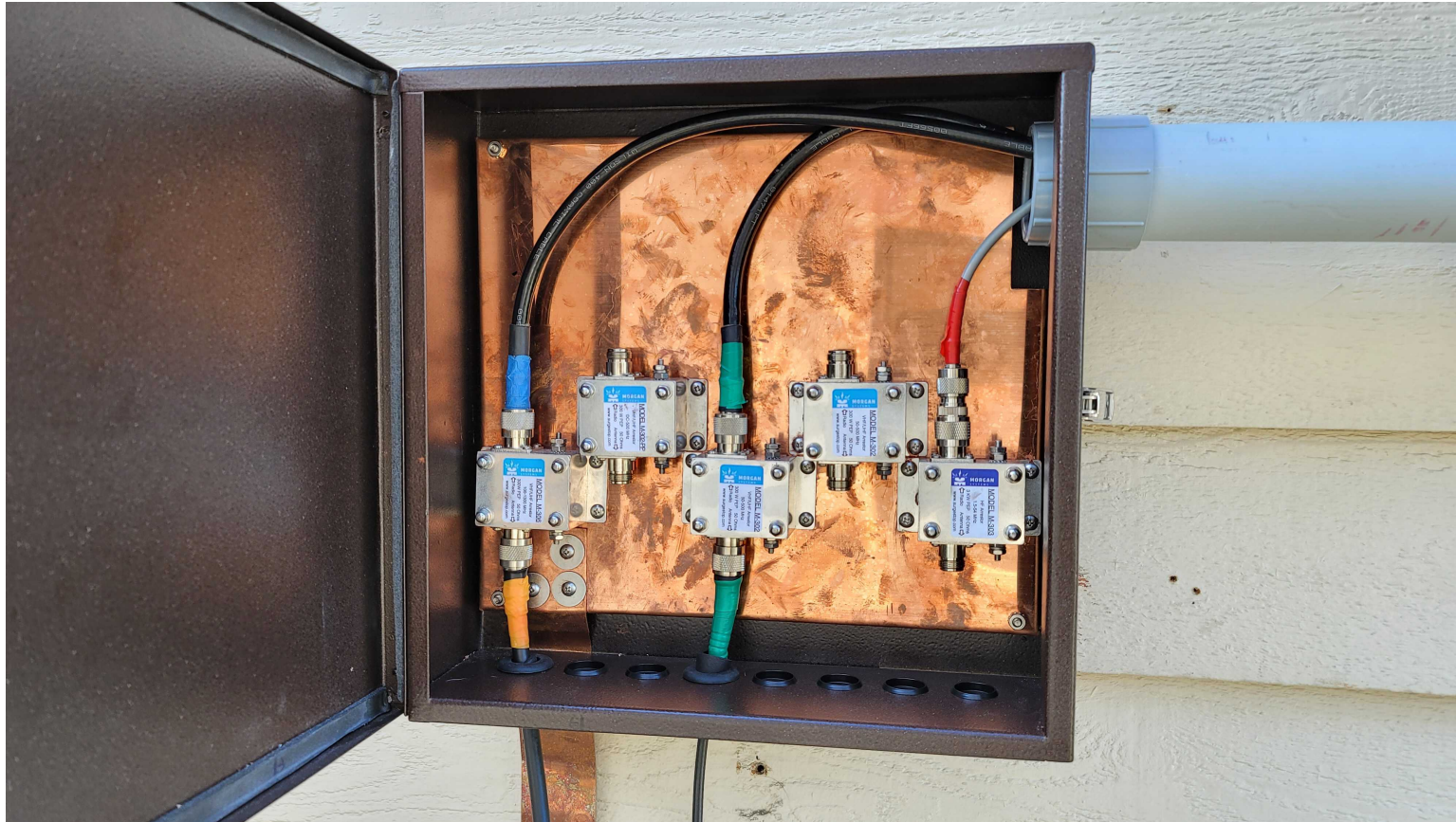
Manufacturers

- PolyPhaser
- Alpha Delta
- Morgan (previously ICE line)

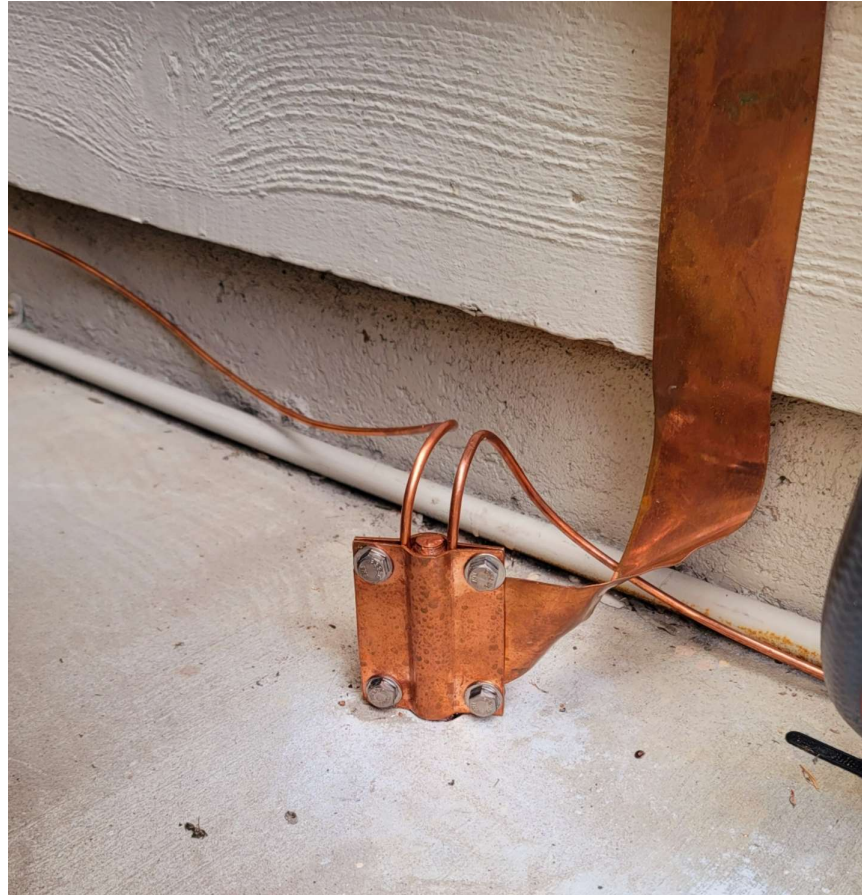
Ryan - KO4KGP Installation



Morgan Arrestors in KF7P Box



Copper strap from box to ground rod



Single point ground design

Both panels have a 2in copper strap to an 8ft grounding rod.

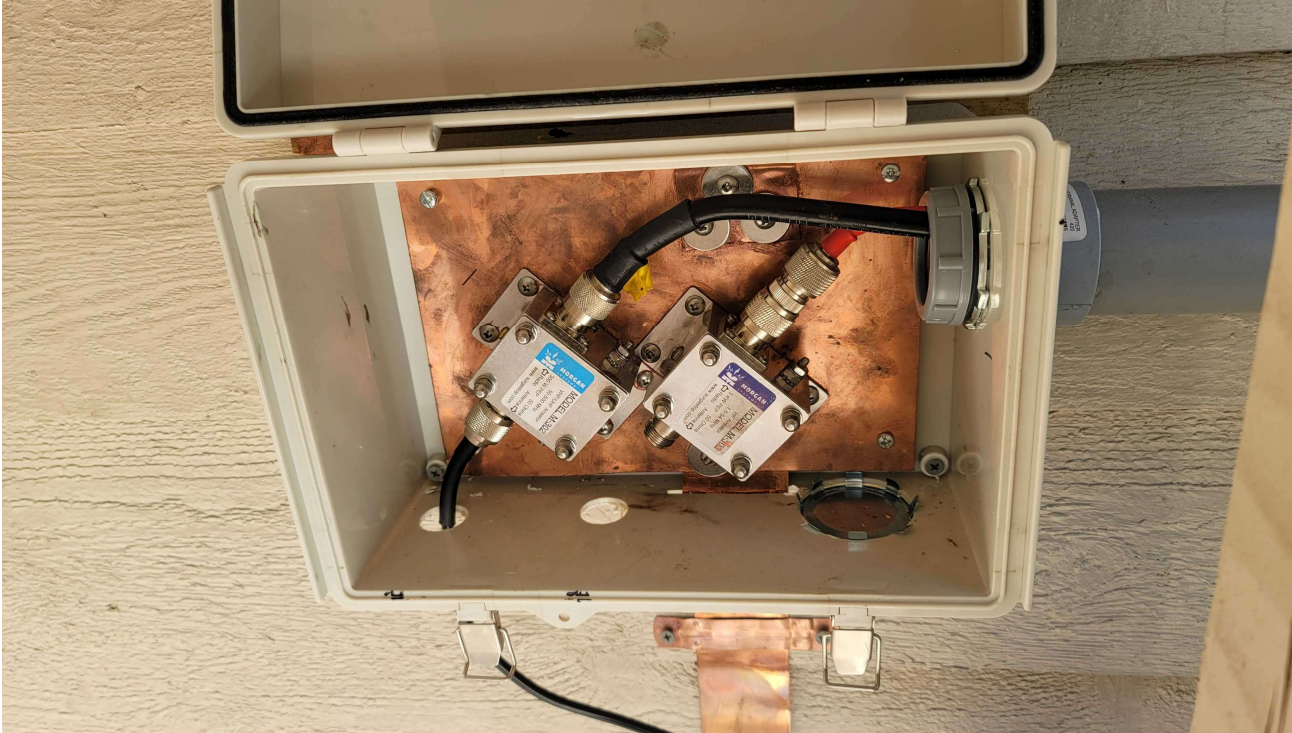
Total of five 8ft ground rods (one being the utility service ground) installed.

Any span of more than 16ft between rods, another 8ft rod was installed and bonded with the single ground wire.

All rods are bonded together with 6awg bare copper wire for a single point ground system.



Secondary panel (home brew)

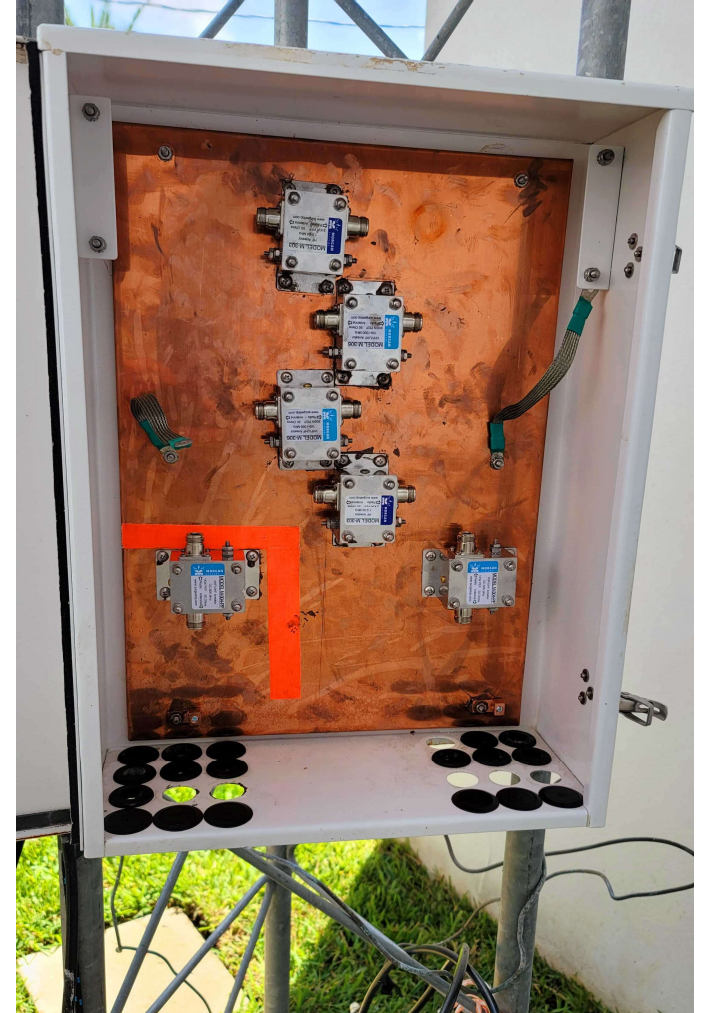


- The boxes don't have to be expensive!
- This is a home brew setup and cost about \$60 in parts to make.
- Cable grommets and plugs were recently installed

Tom NY4I Installation



**KF7P Box
on RG55G
Tower**





**6 Arrestors mounted to
copper plate
Rotor protection on sub-
plate**

Thanks

Thanks to Jack **N4KIN**, Ryan KO4KGP and George WB9AZV for installing box on tower at NY4I's QTH



50/50 Raffle Drawing

If you win you may
choose to:

- Walk away with 50% of the pot.
- Donate your winnings to UPARC.

___ Your Choice 😊



Thank you for attending!

Social Media	Address
Website	www.uparc.org
Message Forum	www.uparc.org/forum
Slack	w4afc.slack.com
Twitter	@UPARC1
YouTube	UPARC Board

Next Meeting: October 2nd

Text **UPARC** to **84483** for alerts on your phone!

Position	E-Mail
Board	board@uparc.org
President	president@uparc.org
Vice President	vp@uparc.org
Secretary	secretary@uparc.org
Treasurer	treasurer@uparc.org
Member at Large	memberatlarge@uparc.org