

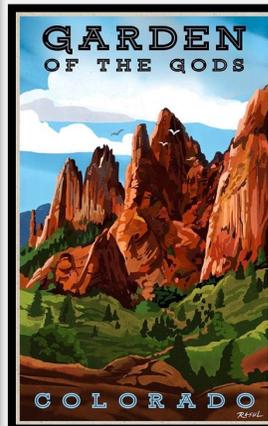


NASA ON THE AIR (NOTA) AMATEUR RADIO SPECIAL EVENT

2022 Event Organizers

Co-Chair: Desiree M. Baccus N3DEZ

Co-Chair: Jayant Ramakrishnan KG5LJZ



Technician - May 17, 2016, at 42 years old...
 General - July 11, 2017
 Extra - February 4, 2020
 Vanity – N3DEZ = April 26, 2022

N3DEZ



KM6HRW



I started as I was at the end of raising my children into men. I was dawning into a new phase of my life where they did not need me focused on them and I had the luxury of focusing on what I wanted to do for me. I stumbled into the passion and purpose that I was looking for... with Amateur Radio.

MY AMATEUR RADIO CLUBS

NASA Ames Amateur Radio Club (AARC) <https://hamradio.arc.nasa.gov/>

- Mark Allard, KD6CWM - President
 - Past Vice President
 - Station Trustee NA6MF
 - Co-Chair for NASA on the Air (NOTA) 2022

Garlic Valley Amateur Radio Club (GVARC)

- James (Woody) Woodruff, W6MUG - President

San Benito Amateur Radio Association (SBCARA)

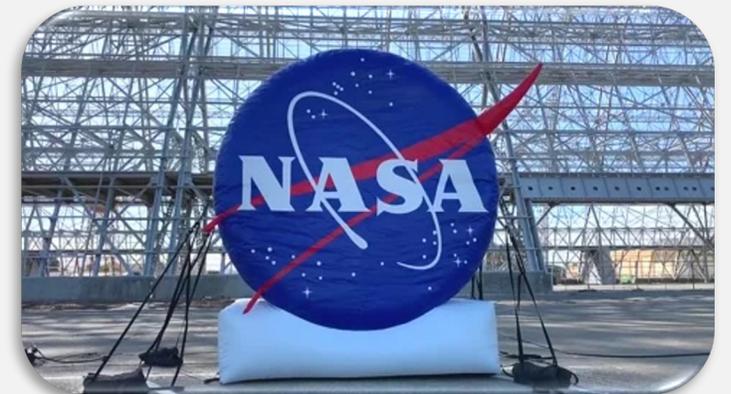
- Mel Tolentino, KK6MES - President
 - Remote/Online Ham Testing

Denver Radio Club (W0TX)

- Gerry Vilhauer, W0GV - President

Ham Radio Adventures Group

- Matthew A. Quince AE4MQ



NOTA TIMELINE



Rob Suggs - NN4NT from NASA Marshall Space Flight Center Human Landing System Natural Environment Discipline Lead
 Rob had this idea to connect the NASA Center's standalone Amateur Radio Clubs in a collaborative cross-pollinating event that would spur comradery, competition, and the love of Amateur Radio to the general public. The seedling ideas for NASA on the Air (NOTA) was born. One by one he enlisted hams from around the agency to take on the mantel to make it come to life. Our scoring system is run out of one center, our website out of another, our QSL cards from another. Somehow in his wise leadership he seemed to know that if he allowed each Center to play a pivotal role that each individually would become more invested in the outcome.

Thanks to
 Rob Suggs, MSFC
 NOTA is Born!
 Multiple Events

50th Anniversary of
 Apollo 13

NOTA is Back!!
 Multiple Events



50th Anniversary of the
 Apollo 11
 Moon Landing

Pandemic Radio Silence



NOTA is a Special Event – has a limited duration (1 Year), and is goal oriented
(Contact all NASA Centers)

WHY:

- ✓ Camaraderie
- ✓ Fun in Public Service
- ✓ Promote the Hobby of Amateur Radio
- ✓ Celebration & Commemoration
- ✓ Education
- ✓ Public Awareness/Interest



Ham Talk Live! - The Return of NASA On the Air : [Ham Talk Live*!](#)
[\(*sometimes\) - Episode 295 - The Return of NASA On the Air](#)



QSO Today [Episode 404 Desiree Baccus N3DEZ - YouTube](#)



Astrogram: [Ames Astrogram - May 2022 | NASA](#)
Scroll Down to article "Celebrating NASA Milestones "NASA on the Air" (NOTA) Spreads Enthusiasm Globally Through Amateur Radio"



Scott Reiff NA6MF/7 Remote from Oregon

NOTA is a yearlong amateur radio club station event being held by 13 various NASA centers and facilities (including the ISS).



The participating amateur radio clubs, and the NASA on the Air (NOTA) event activities are independent of, and not officially sponsored by NASA.

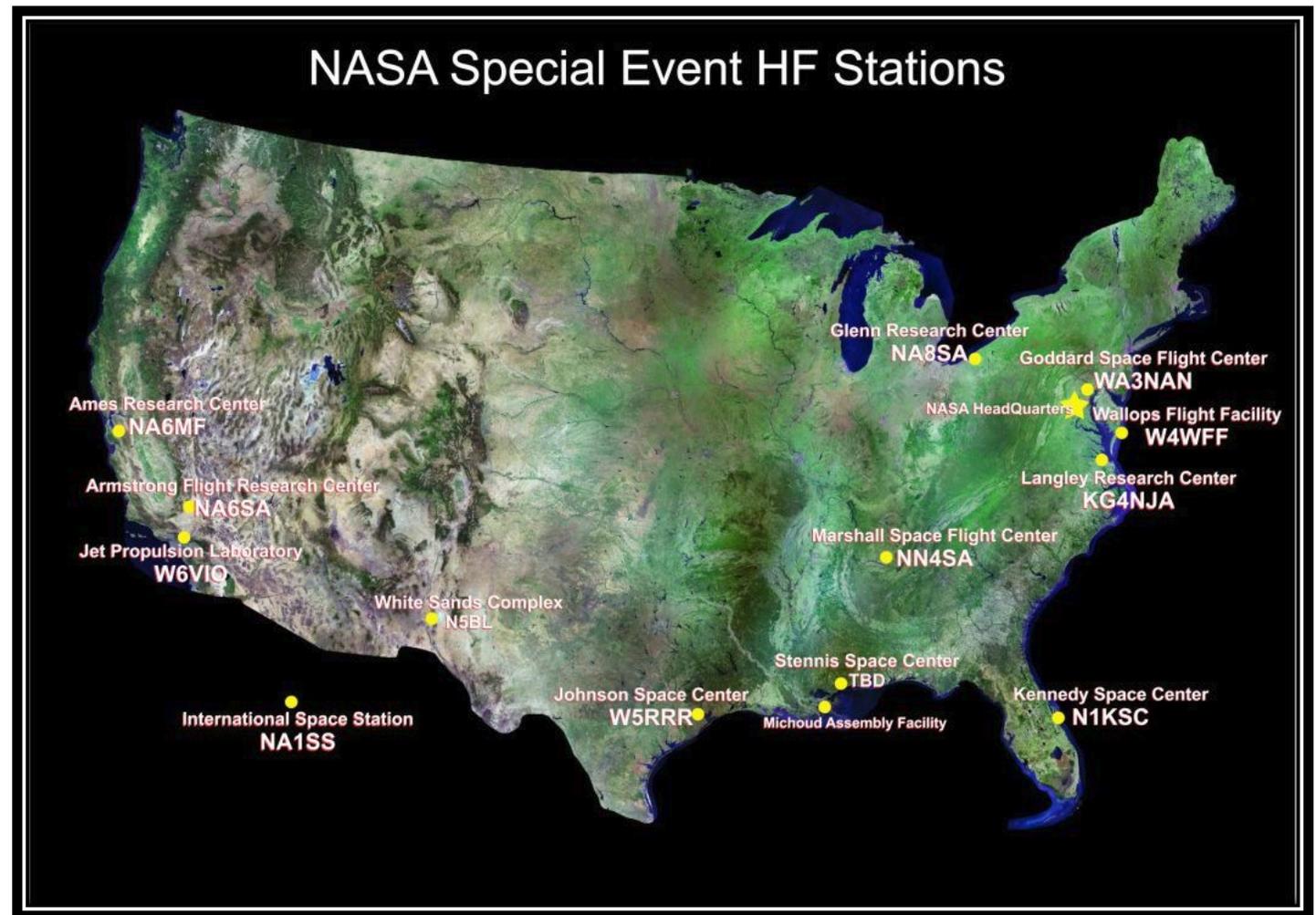
The NASA Ames Amateur Radio Club station NA6MF members will be on the air daily with focus on special event operations to celebrate NASA monumental achievements and current milestones.

Ham Radio operators around the world can earn a point for each center contact per band contacted as well as receive commemorative QSL (confirmed contact) card for their collections. Bands include: 160, 80, 40, 30, 20, 17, 15, 12, 10, 6, 2, & 1.25 meter as well as 70, 33, and 23 cm.

This event is a two-prong event with the worldwide public inward reach with our NA6MF members as well as an opportunity to share the love of amateur radio with those Ames employees who have not yet experienced the rush this hobby provides.

Year long operations by various NASA field centers...

- ✓ Ames Research Center (ARC) **NA6MF** - California
- ✓ Armstrong Flight Research Center (AFRC) **NA6SA** - California
- ✓ Glenn Research Center (GRC) **NA8SA** - Ohio
- ✓ Goddard Space Flight Center (GSFC) **WA3NAN** - Maryland
- ✓ Jet Propulsion Laboratory (JPL) **W6VIO** & **W6JPL** - California
- ✓ Johnson Space Center (JSC) **W5RRR** - Texas
- ✓ Kennedy Space Center (KSC) **NIKSC** - Florida
- ✓ Langley Research Center (LARC) **KG4NJA** - Virginia
- ✓ Marshall Space Flight Center (MSFC) **NN4SA** - Alabama
- ✓ Stennis Space Center (SSC) **N5SSC** - Mississippi
- ✓ Wallops Flight Facility (WFF) **W4WFF** - Virginia
- ✓ White Sands Complex (WSC) **N5BL** - New Mexico



NASA AMES AMATEUR RADIO CLUB STATION: **NA6MF**
/GRID SQUARE: **CM87XJ**

Ames Amateur Radio Club meets every third Thursday, at Noon
146.115+, PL 100.0 (AA6BT repeater)

Mark Allard, KD6CWM, at email mark.r.allard@nasa.gov

<http://hamradio.arc.nasa.gov>

NASA Ames Research Center

Core Competencies at Ames Today

Air Traffic Management



Entry Systems



Advanced Computing & IT Systems



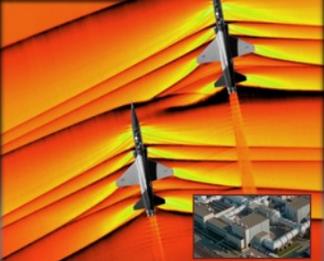
Intelligent/ Adaptive Systems



Cost-Effective Space Missions



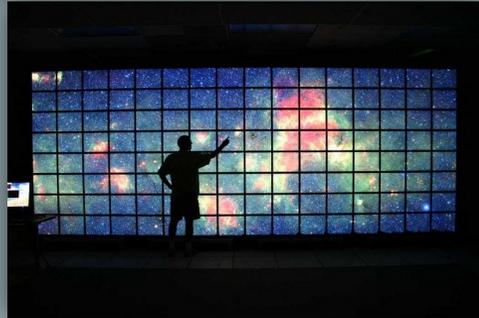
Aerosciences



Astrobiology and Life Science

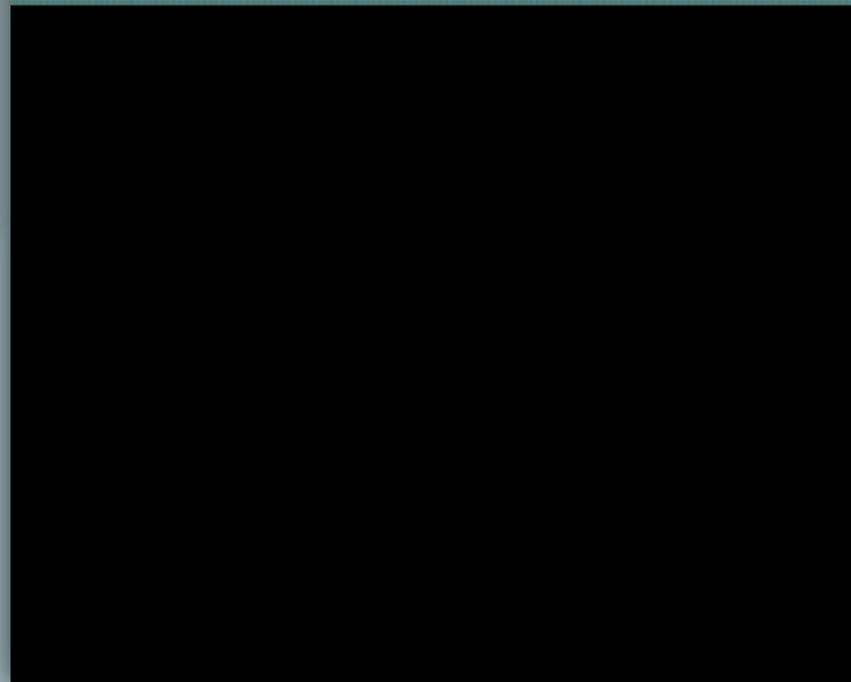


Space and Earth Sciences



For More information, Please go to: www.nasaontheair.wordpress.com

NASA Ames Research Center



For More information, Please go to: www.nasaontheair.wordpress.com

NASA Ames Research Center

Disaster Assistance & Rescue Team (DART) – Deborah L. Feng Facility



For More information, Please go to: www.nasaontheair.wordpress.com

NOTA 2022

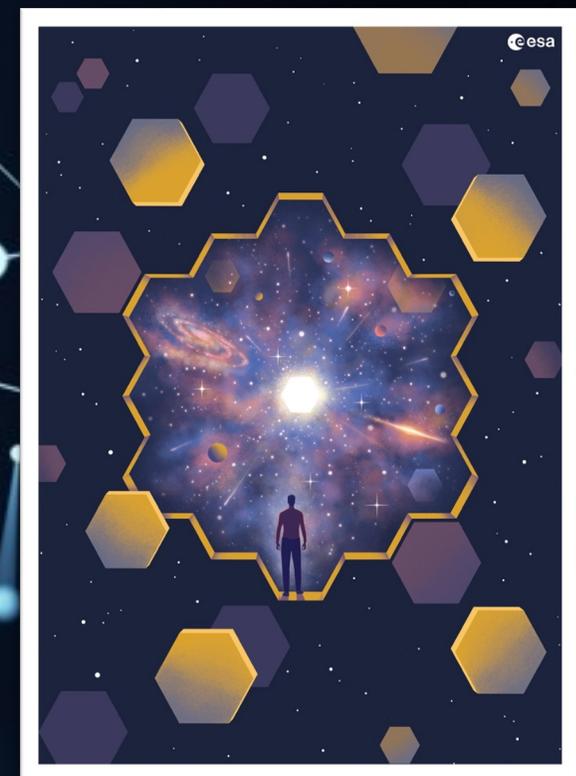
Upcoming Events:

- August TBD – Artemis Launch Special Event
- **September** – 25 – Oct. 6 **25th Anniversary of STS 86**
- **October** – 15th **25th Anniversary of Cassini Launch**
- November 1 – 6, 2022 JPSS Launch Special Event
- December 7 – 19, 2022 – Apollo 17 50th Anniversary Special Event

Past Events:

- April 16 – 27, 2022 Apollo 16 50th Anniversary Special Event
- May – NOTA Outreach
- June 18 – 24, 2022 Sally Ride Special Event
- June 25 – 26, 2022 Field Day!!
- July 12 – 17, 2022 James Webb Space Telescope Special Event

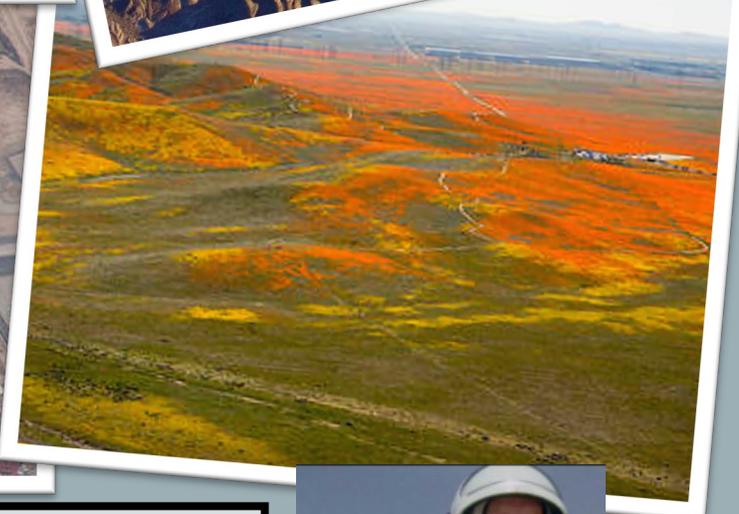
<https://nasaontheair.wordpress.com>





NA6MF, AMES AMATEUR RADIO CLUB





NA6SA, ARMSTRONG AMATEUR RADIO CLUB



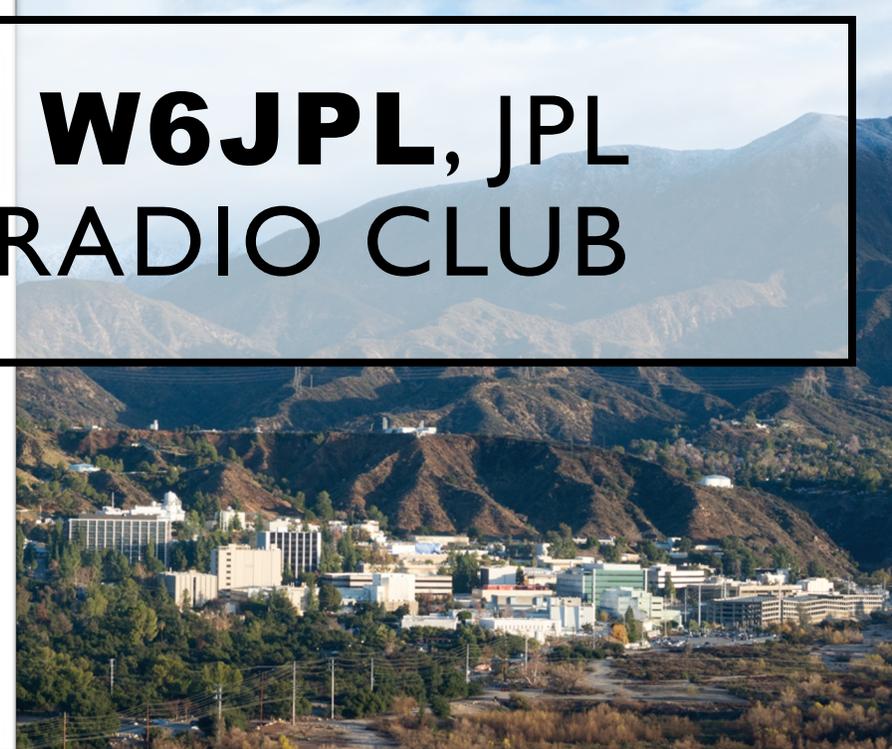


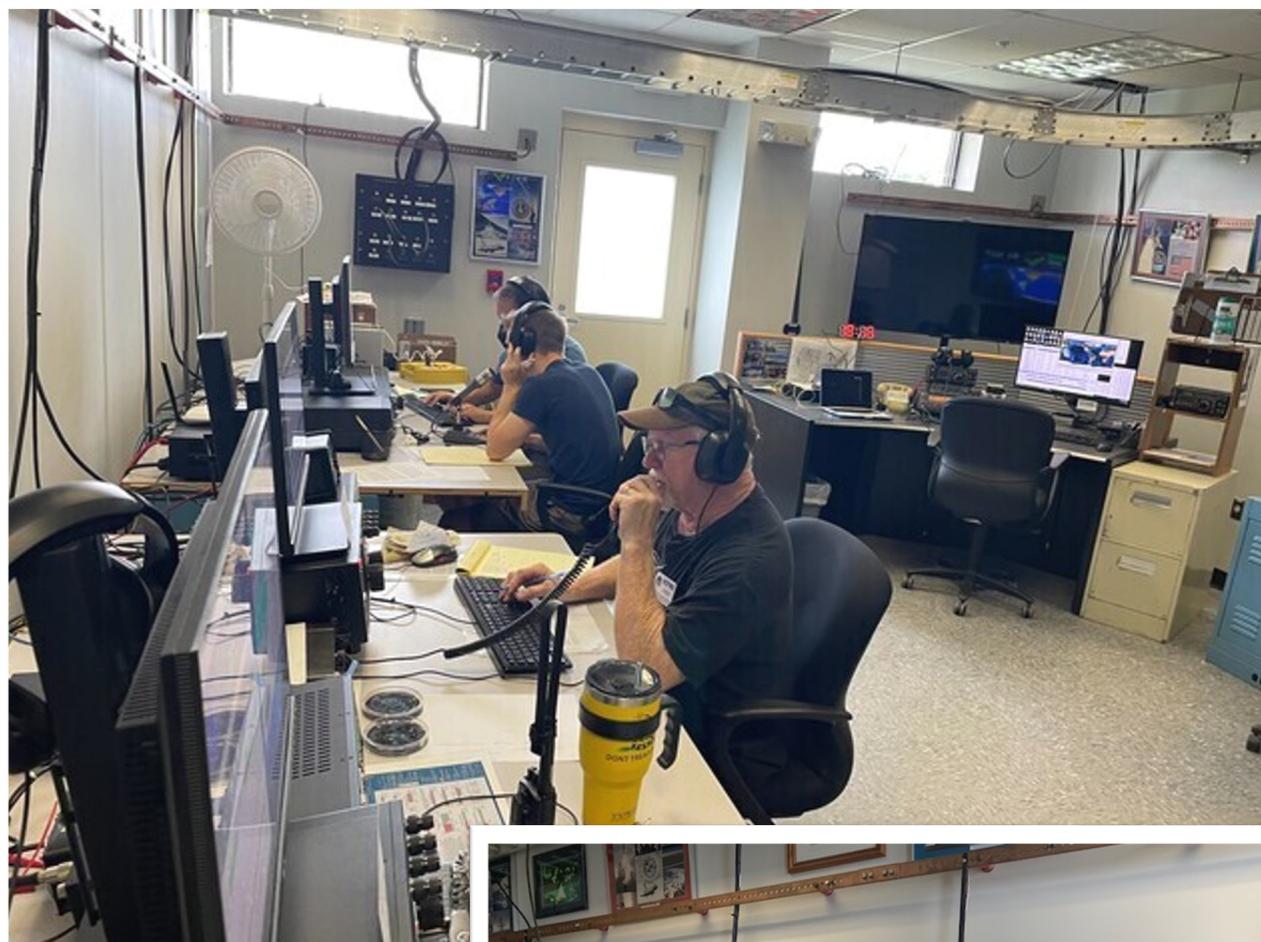
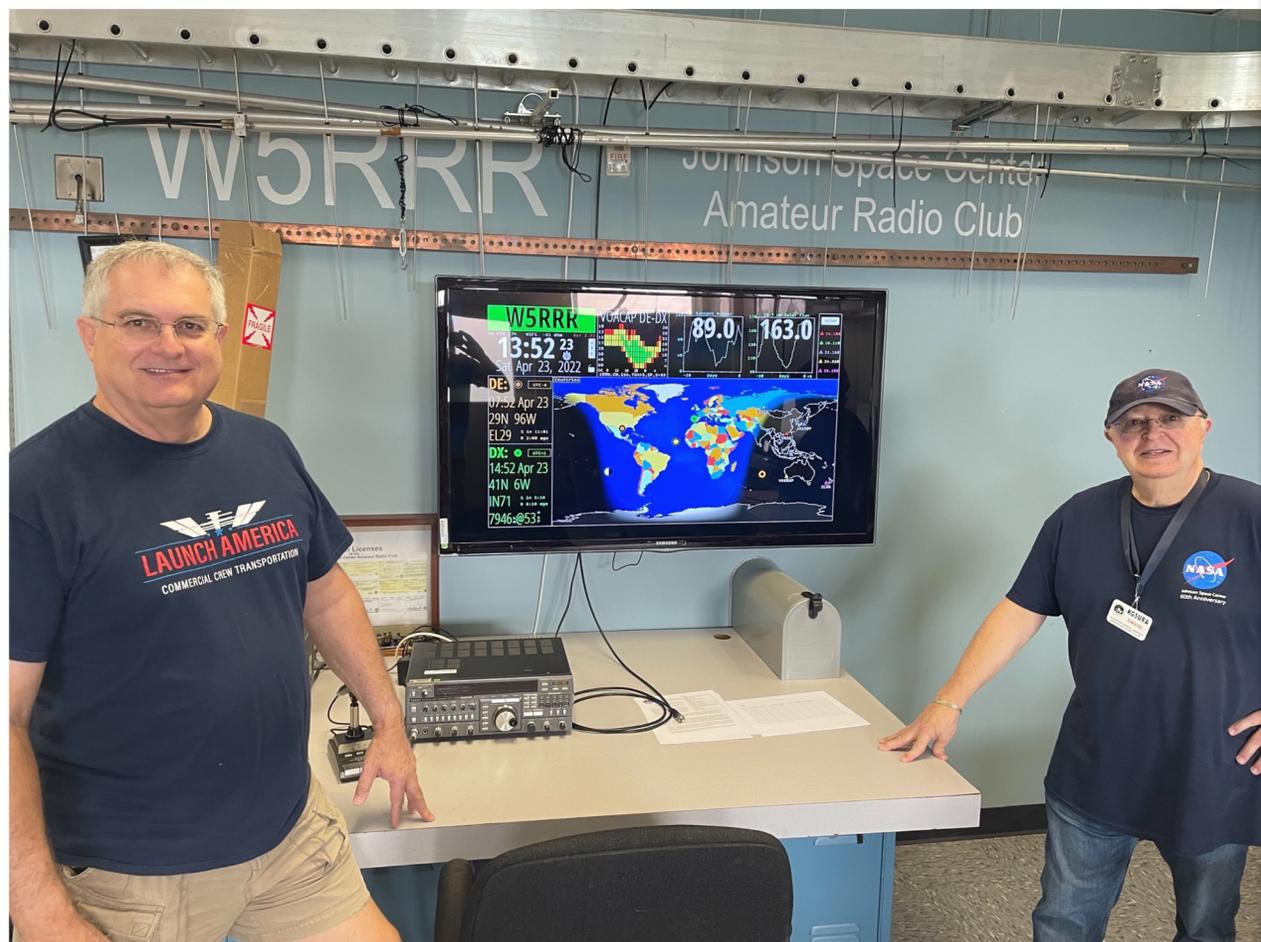
NA8SA, GLENN AMATEUR RADIO CLUB



**WA3NAN, GODDARD
AMATEUR RADIO CLUB**

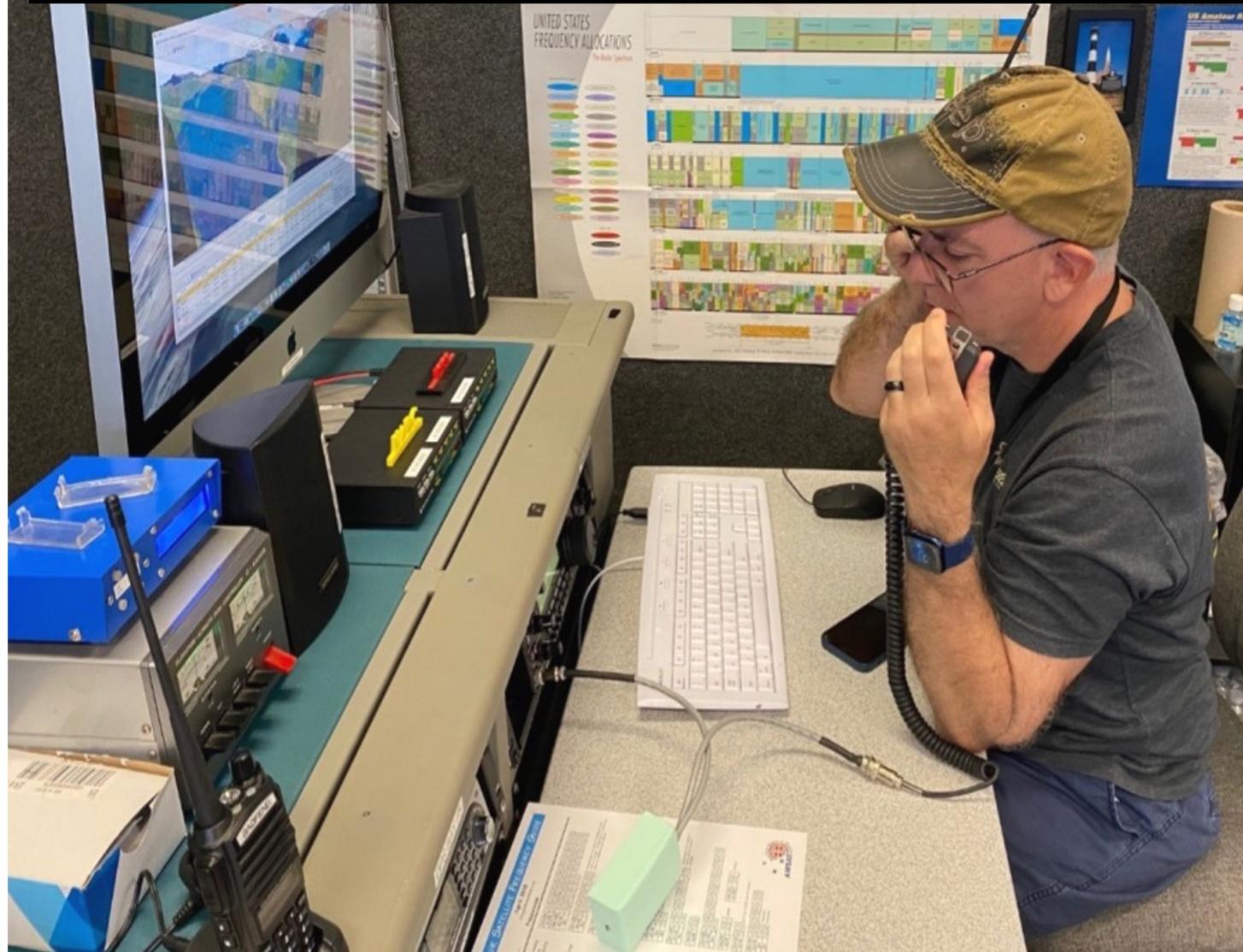
W6VIO & W6JPL, JPL AMATEUR RADIO CLUB





W5RRR, JOHNSON AMATEUR RADIO CLUB

N1KSC, KENNEDY AMATEUR RADIO CLUB



WG4NJA, LANGLEY AMATEUR RADIO CLUB

448.65/443.65 MHz FM Voice

146.07/146.67 MHz FM Voice

145.73 MHz 1200 BPS
Digipeater

All Systems
KG4NJA



NN4SA, MARSHALL AMATEUR RADIO CLUB

