Hamfests

03/26/2022 - DeKalb County Amateur Radio Club Tailgate

Location: Fort Payne, AL Type: ARRL Hamfest Sponsor: DeKalb County Amateur Radio Club Website: http://w4dgh.org/tailgate.htm

07:00 – 13:00 March 26, 2022



Bell County Expo Center www.beltonhamexpo.org Belton, Texas

HAMFEST/CONVENTION
04/09/2022 - Memphis FreeFest

Location: Bartlett, TN Type: ARRL Hamfest Sponsor: Mid-South Amateur Radio Association Website: http://maraonline.org/freefest

04/23/2022 - Mobile Amateur Radio Club (MARC) Hamfest

Location: Mobile, AL Type: ARRL Hamfest Sponsor: Mobile Amateur Radio Club (MARC) Website: http://www.w4iax.com

Special Events

03/22/2022 | Honoring World War II Gunners at Buckingham Airfield

Mar 22-Mar 24, 1400Z-2100Z, W4LX, Fort Myers, FL. Fort Myers Amateur Radio Club. 28.360 21.360 14.270 146.685. Certificate & QSL. Ft Myers Amateur Radio Club, P.O. Box 61183, Fort Myers, FL 33906. <u>https://fmarc.ne</u>

03/26/2022 | Commemoration of the Battle of Horseshoe Bend

Mar 26, 1400Z-2200Z, K4YWE/N4H, Alexander City, AL. Lake Martin Amateur Radio Club. 7.240 14.240. QSL. Michael Courtney, KK4AUP, 80 Herren Hill Road, Suite F, Tallassee, AL 36078. mikecourtney@charter.net

03/29/2022 | National Vietnam War Veterans Day

Mar 29, 1600Z-2130Z, W5KID, Baton Rouge, LA. Baton Rouge Amateur Radio Club. 7.040 7.250 14.040 14.250. QSL. USS Kidd Amateur Radio Club, 305 S. River Road, Baton Rouge, LA 70802. Operation aboard the USS KIDD (DD-661). WW II Fletcher class destroyer. <u>grz.com/db/w5kid</u>

• 04/01/2022 | Autism Awareness Month

Apr 1-Apr 15, 0000Z-2359Z, WA3MD, Pasadena, MD. WA3MD. 3.573 7.074 14.074 21.074. QSL. Frank Mathias, 1849 Choptank Rd, Pasadena, MD 21122.

• 04/05/2022 | Sun-N-Fun Aerospace Expo Special Event Station

Apr 5-Apr 10, 0800Z-1700Z, W4S, Lakeland, FL. Lakeland Amateur Radio Club (LARC). 2, 20, and 40 meters; other bands and modes possible.. QSL. LARC, P.O. Box 90853, Lakeland, FL 33804. www.lakelandarc.org

• 04/09/2022 | Texas State Parks on the Air

Apr 9-Apr 10, 1400Z-0200Z, K5LRK, The Colony, TX. Lake Area Amateur Radio Klub. 80M-3.825MHz, 40M-7.225MHz, 20M-14.225MHz; CW bottom of band +40 kHz; phone general segment and 28.350; VHF 50.200 and 144.200 15M-21.325MHz, QSL. Ken Rainey, AC5EZ, 529 Kenilworth Ave., Oak Point, TX 75068. The Lake Area Amateur Radio Club (K5LRK) is organizing the Texas State Parks on the Air event this year. The event will take place on April 9 and 10, 2022 (4/9 1400 to 4/10 0200, and 4/10 1400 to 2000. The event website is tspota.org. On the website can be found the rules and list of Texas State Parks designators. We hope your club will participate in this event this year by trying to make contact with Texas HAMs activating a state park in Texas. Questions can be directed to info@k5lrk.com https://www.tspota.org

04/09/2022 | USS Midway Museum Ship special Event: Doolittle Raid Apr 9, 1600Z-2300Z, NI6IW, San Diego, CA. USS Midway (CV-41) Museum Ship. 14.320 7.250 14.070 (PSK31) DSTAR (Papa Sys Rept). QSL. USS Midway Museum Ship COMEDTRA, 910 N Harbor Drive, San Diego, CA 92101. <u>www.qrz.com/db/ni6iw</u>

04/10/2022 | Spaceport America Open House New Mexico Apr 10, 1700Z-2100Z, NM5HD, Rio Rancho, NM. High Desert Amateur Radio Club of New Mexico Inc. 14.235 14.265 7.185 146.460. Certificate. David Ham, 5052 Mira Vista Dr NE, Rio Rancho, NM 87144. <u>nm5hd.org</u>

I'M REACHING OUT TO ALL SURROUNDING DISTRICTS AS I AM WELCOMING ALL HAM RADIO OPERATORS WHO ARE WILLING TO PARTICIPATE AND HELP OUT WITH THESE GREAT EVENTS

The Hattiesburg half marathon will be April 2nd.

The Farm to Fork will be April 30th.

I am asking all of the emergency coordinators to please get with your groups and start letting people know about the event and as soon as possible I will be having some signup sheets for people to sign up and as we get closer we'll be starting to do station assignments I know this is early but what this type of event sometimes early isn't early enough.

If you would like to volunteer please contact me at strmspotter@gmail.com or at <u>601 549 9940.</u> Please help get the word out these are both great events for a great cause and

requires a good amount of operators to provide safety communications along the course. If you are a new ham and want to participate that is great and we welcome you no experiences needed just a minimum of a technician class license and a handheld or mobile rig. Even if you don't have a radio please let me know I'm sure we can find somebody who would be willing to lend one for you to use.

QSO Parties

Listed are the QSO parties. Please click on the state's name for more information on each party.

2022 Mississippi QSO Party 1400Z April 2 - 0200Z April 3 Setup: 0700 at Broadwater Marina

4/2/2022	1400Z	4/3/2022	0200Z	Louisiana QSO Party
4/2/2022	1400Z	4/3/2022	0200Z	Mississippi QSO Party
4/2/2022	1400Z	4/3/2022	0400Z	Missouri QSO Party
4/3/2022	1400Z	4/3/2022	0400Z	Missouri QSO Party
4/9/2022	1300Z	4/10/2022	0100Z	Nebraska QSO Party
4/9/2022	1400Z	4/10/2022	0200Z	New Mexico QSO Party
4/9/2022	1800Z	4/10/2022	0359Z	Georgia QSO Party
4/9/2022	1800Z	4/10/2022	1800Z	North Dakota QSO Party

Sun Spot Observations

On March 11 at 0431 UTC Australia's Space Forecast Centre issued this warning:

"A slow coronal mass ejection has been observed late on 10 march, and event modeling suggests arrival at the Earth late on 13 March. Increased geomagnetic activity is expected for 14 March 2022."

We observed an active Sun this week. Geomagnetic indicators peaked on Saturday, March 5 when Alaska's high latitude college A index reached 42.

Again this week, sunspots covered the Sun every day. Average daily sunspot numbers rose from 44 to 87.4, and average daily solar flux went from 98.5 to 115.5. Geomagnetic indicators were also higher. Average daily planetary A index increased from 7.3 to 11.4.

Predicted solar flux is 120 on March 11-12, 115 on March 13, 110 on March 14-16, 105 on March 17, 100 on March 18-21, then 101 and 103 on March 22-23, 104 on March 24-27, then 110, 115 and 116 on March 28-30, 118 on March 31 through April 1, 120 on April 2, 116 on April 3-4, then 115 and 112 on April 5-6, 110 on April 7-9, then 108, 102, 98 and 99 on April 10-13 then 100 on April 14-17.

Predicted planetary A index is 12 on March 11, 5 on March 12-13, then 10, 18, 15, 5 and 8 on March 14-18, then 12 on March 19-20, 15 on March 21, 7 on March 22-24, then 5, 10 and 8 on March 25-27, 5 on March 28-29, then 10, 12, 25, 20 and 10 on March 30 through April 3, 5 on April 4-6, then 15, 20 and 12 on April 7-9, and 5 on April 10-13, then 8 on April 14, and 10 on April 15-16.

On the Air

TOGO, 5V. Andy, KB9IJI is now QRV as 5V7JA from Mango. Activity is on the HF bands using mostly SSB with some CW and digital modes. QSL via LoTW.

MALDIVES, 8Q. Laurent, F8CZI is QRV as 8Q7ZI until March 21. Activity is holiday style on the HF bands using CW and SSB. QSL to home call.

NORTH COOK ISLANDS, E5. Warwick, E51WL has been active using FT8 on 12 meters just before 2200z. QSL to home call.

AUSTRAL ISLANDS, FO. Jacek, SP5EAQ is QRV as FO/SP5EAQ and TX5AQ from Rimatara Island, IOTA OC-050, until March 30. Activity is on 80 to 10 meters using SSB. This includes being active as TX5AQ as a Single Op/High Power entry in the upcoming CQ World Wide WPX SSB contest. QSL via SP7DQR.

WALES, GW. Special event station GB20SOTA is QRV until March 26 from the Welsh SOTA summit of Mynydd y Cwm to celebrate 20 years of the Summits On The Air program. Activity is on the HF and V/UHF bands. QSL via M1EYP.

MINAMI TORISHIMA, JD1. Take, JG8NQJ is QRV as JG8NQJ/JD1 from Marcus Island, IOTA OC-073, until mid-June. Activity is on the HF bands using mostly CW. QSL via JA8CJY.

SEYCHELLES, S7. Ravi, S79VU has been active on 20 meters using SSB beginning around 1600z. QSL via N4GNR.

SOUTH SUDAN, Z8. Diya, YI1DZ, will be QRV as Z81D from Juba beginning March 11 and will be here until September 11. Activity will be holiday style. QSL via OM3JW.

CAYMAN ISLANDS, ZF. Colin, G4CWH is QRV as ZF2CA from Grand Cayman, IOTA NA-016. Activity is on 160 to 10 meters using CW and SSB. His length of stay is unknown. This includes being active in the RSGB Commonwealth contest. QSL direct to home call.

NEW ZEALAND, ZL. Jacky, ZL3CW will be QRV in the RSGB Commonwealth contest. QSL to home call.