

Hamfests

HAMFEST/CONVENTION

06/18/2022 - Knoxville Hamfest and Electronics Convention, ARRL Tennessee State Convention

Location: Knoxville, TN

Type: ARRL Convention

Sponsor: Radio Amateur Club of Knoxville

Website: <http://WWW.W4BBB.ORG>

Learn More

- **07/16/2022 - 18th Annual MCARC Hamfest**

Location: Athens, TN

Type: ARRL Hamfest

Sponsor: McMinn County Amateur Radio Club

Website: <http://mcminnarc.com>

HAMFEST/CONVENTION

07/30/2022 - 2022 Greater Nashville & Middle Tennessee HamQuest

Location: Lebanon, TN

Type: ARRL Hamfest

Sponsor: Wilson County Amateur Radio Club

Website: <https://midtnhamquest.com/>

Learn More

08/20/2022 - 08/21/2022

Huntsville Hamfest, ARRL Southeastern Division Convention

Location: Huntsville, AL

Type: ARRL Convention

Sponsor: Huntsville Hamfest, Inc.

Website: <http://hamfest.org>

Special Events

- **06/18/2022 | Journey back to 1776 - Davidson's Fort - Old Fort, NC**

Jun 18-Jun 19, 1200Z-0900Z, WA4TRS, Fairview, NC. The Road Show Amateur Radio Club, Inc.. 14.315. Certificate & QSL. The Road Show ARC, 57 Echo Lake Drive, Fairview, NC 28730. The first military establishment in Western North Carolina. Very effective during The American Revolution in Defeating The Red Coats. Troops were sent via The Over The Mountain Trail to The Battle of Kings Mountain! www.roadshowarc.org

- **06/18/2022 | WHOA Weekend, Scouts BSA**

Jun 18, 1400Z-2000Z, W1M, Russell, MA. Western Mass Council, Scouts BSA. 7.190 10.115 14.060 14.290. Certificate. Tom Barker, 329 Faraway Road, Whitefield, NH 03598. Monthly seasonal outdoor activities for scouts and the general public including "ham radio in the woods". Paper logging. Qsl via SASE and eqsl.

- **06/24/2022 | Field Day 2022**

Jun 24-Jun 26, 0000Z-2359Z, N6R, Simi Valley, CA. Ventura County Amateur Radio Society. 21.320 14.255 7.260 3810.0. QSL. Peter S. Heins, N6ZE, 1559 Norwich Ave.E, Thousand Oaks, CA 91360. Commemorating the Lives of President Ronald & Mrs. Nancy Reagan. N6R will operate from the Grounds of the Reagan Presidential Library. Due to Covid-19 history, full inoculations and N-95 masks required for visitors. Please check website for possible updated information. www.grz.com/db/n6r

- **06/25/2022 | 150th Anniversary of Home on the Range**

Jun 25-Jul 7, 1200Z-2300Z, K0R, Athol, KS. Smith County Amateur Radio Club. 14.336 7.265 3.930. Certificate & QSL. Michael G. Saft, KBOQGT, 220 E Kansas Ave., Smith Center, KS 66967.

- **06/25/2022 | Amis Mill Historic Site**

Jun 25, 1000Z-1800Z, N2A, Rogersville, TN. Hawkins Hancock Amateur Radio Team. 7.017 7.018 7.019 7.020. QSL. Hawkins Hancock Amateur Radio Team, P.O Box 356, Rogersville, TN 37857. Home of the oldest stone dam in Tennessee, this property was constructed by Thomas Amis in 1780. Captain Amis hosted many famous figures; including John Sevier, James Robertson, Andrew Jackson, Daniel Boone, Bishop Francis Asbury, Andre Michaux, and numerous revolutionary heros. <https://www.tnvacation.com/local/rogersville-thomas-amis-historic-site>

- **06/25/2022 | Daleville Area K2DAL Field Day 2022**

Jun 25-Jun 26, 0000Z-2359Z, K4D, Daleville, AL. Daleville Area Amateur Radio Service (K2DAL). 14.295 7.295 3.895. QSL. Kevin Turley, Daleville Area Amateur Radio Service (K2DAL), P.O. Box 724, Daleville, AL 36322. www.daleville.us

- **06/25/2022 | MDARC Field Day Event**

Jun 25-Jun 26, 1800Z-1800Z, W6CX, Concord, CA. Mt. Diablo Amateur Radio Club (MDARC). 147.060 MHz, + offset, PL100.0 Hz. Certificate. None, None, None. No certificates or QSLs will be sent. info@mdarc.org or www.mdarc.org

- **06/25/2022 | Reopening of Yerkes Observatory**

Jun 25-Jun 26, 1500Z-2359Z, W9Y, Williams Bay, WI. Walworth County ARES/RACES. 20, 40, and 80 meters. Certificate. Elijah Larson, K9ILJ, 113 South 3rd St. W., Fort Atkinson, WI 53538.

- **06/26/2022 | Rockingham County Hurricane Preparedness Exercise**

Jun 26, 0005Z-0200Z, W4GTC, Eden, NC. North Carolina Statewide Interoperability Coordinator. 7.230 14.280 18.140 28.310. Certificate. Seth Strayer, 7824 US Highway 158, Stokesdale, NC 27357. Pre-Hurricane Season Exercise for First Responders <https://m.facebook.com/NC-USAR-Comms-1927572937349908>

- **06/30/2022 | Granite Mountain Hotshots - Wildfire Loss of 19 Granite Mountain Hot Shots June 30, 2013**

Jun 30-Jul 1, 1500Z-0100Z, N7GMH, Prescott Valley, AZ. Yavapai Amateur Radio Club. 7.219 14.319 18.119 21.319. Certificate. Donald Bauer, WB7TPH, 7150 E. Acre Way, Prescott Valley, AZ 86315. www.qrz.com/db/n7gmh

2022 ARRL Field Day is June 25-26

Jesse, KI5HVD is the coordinator for this year's ARRL Field Day. Please contact him to see what he needs. All are welcome to participate. Location will be at W5SPH QTH in Lizana, MS.

The next club meeting is on June 20th, 2022

Bel Aire Baptist Church - 15080 Dedeaux Rd. Gulfport, MS 39501

Test Sessions are held on the 1st Saturday of every month at 9:30 AM

QSO

	6/18/2022	1600Z	6/19/2022	0400Z	West Virginia QSO Party	
	8/13/2022	1400Z	8/14/2022	0400Z	Maryland-DC QSO Party	
	8/27/2022	0400Z	8/29/2022	0359Z	Hawaii QSO Party	
	8/27/2022	1600Z	8/28/2022	0400Z	Ohio QSO Party	
	8/27/2022	1400Z	8/28/2022	0200Z	Kansas QSO Party	

Propagation Report

Hard for me to believe, I had to blink to make sure, but on Wednesday, June 8 for the first time this calendar year there were no sunspots, even though two new sunspot regions appeared on June 4.

Average daily sunspot number declined to 44 from 52.9 last week. Average daily solar flux was only 99.4, down from 104.3 last week and 158.8 the week before.

News about the first spotless day can be found here:

<https://bit.ly/39cOiQk>

I am grateful that on Thursday, June 9, a new sunspot group emerged, bringing the sunspot number for the day to 17.

Predicted solar flux is 105 on June 10, 110 on June 11-16, 115 on June 17, 120 on June 18, 125 on June 19-20, 150 on June 21, 110 on June 22, 100 on June 23 through July 3, 105 on July 4-5, 110 on July 6-10, then 115 on July 11-13, 120 on July 14, and 125 on July 15-16.

Assuming the above prediction is true, this would mean average daily solar flux rising from 99.4 to 109 over the next reporting week and 123 the next.

Predicted planetary A index is 5 on June 10-14, then 8, 12 and 8 on June 15-17, 5 on June 18-22, then 12, 18, 10 and 8 on June 23-26, 5 on June 27 through July 9, then 12, 8, 12, 10 and 8 on July 10-14, and 5 on July 15-19.

Despite the recent downturn, Solar Cycle 25 activity exceeds the official forecast:

<https://heliocast.space/solarcycle>

According to [Spaceweather.com](https://www.spaceweather.com), May 2022 sunspot activity was the highest it's been in eight years.

OK1HH wrote:

"As during the last solar revolution, solar activity has been low in the last two weeks.

"On June 8, the Sun was even empty - no sunspots - R = 0.

"This is a remarkable development more than 2 years after the beginning of Solar Cycle 25. However, during the last few hours, rapid spots have been observed near the central meridian. In addition, NASA's STEREO-A spacecraft is monitoring a probable group of sunspots approaching beyond the northeastern edge of the Sun:

["https://stereo.gsfc.nasa.gov](https://stereo.gsfc.nasa.gov)

"It should be followed by other groups of spots, which will increase solar activity again.

"The Earth's magnetic field was largely quiet, except for an increase in activity on June 6.

"The result was an improvement in the propagation conditions on June 6 and a degradation on June 7 and the morning of June 8. Gradual improvement can be expected in the coming days."

W9NY wrote:

"Just got a new dipole up on 10 meters on my condo roof which is over 400 feet off the ground overlooking Lake Michigan.

"Made a couple of contacts late this afternoon into Texas and Louisiana S5-S6 and nothing else on the band, until a ZL called me from New Zealand about 6:20 PM local time. He gave me an S9, and he was S5. Just like the good old days on 10 meters!

"The ionosphere has to be working, I think, to get over to New Zealand."

Some observations from K7RA on 6 and 12 meters this week:

On June 4, at 1745 UTC on 6 meter FT8 I worked KB1EFS/2 in Cape Vincent, New York.

On pskreporter.info I saw that my signal was propagating along a very narrow arc at 72-74 degrees received only by a concentration of stations in the northeast USA. No real 6 meter antenna here, just a 32 foot end-fed wire, 4:1 UnUn and autotuner, mostly indoors on the second floor of my 1907 all wood Craftsman home.

Just prior to that at 1730 UTC I seemed to be monitored only by stations 2000-2500 miles from me in an arc with bearings 77-79 degrees with WA9WTK at the south and VE3TTP at the north.

On June 9 at 2300 UTC on 12 meters FT8 I am only heard by N4DB at 91 degrees, 2292 miles and K4BSZ at 94 degrees, 2276 miles. Then at 2320 UTC, WB4EVH at 2326 miles and 103 degrees bearing, at 2330 UTC, VK5PJ at 8306 miles, 250 degrees.

On the Air

15 during the sixth Formula One Grand Prix. QSL to home call.

MONTENEGRO, 4O. Majo, YT2ISM is QRV as 4O/YT2ISM from Ulcinj until June 10. QSL to home call.

EAST MALAYSIA, 9M6. Dennis, 9M8DEN is QRV from Kuching City and is usually active on 80 to 10 meters, and possibly 160 and 6 meters, using CW, SSB, RTTY, and FT8. QSL via LoTW.

BAHRAIN, A9. Special event station A91BFA is QRV until June 15 to draw attention to Bahrain's national football team. QSL via EC6DX.

BALEARIC ISLANDS, EA6. Andreas, DK5ON is QRV as EA6/DK5ON from Mallorca until June 17. Activity is holiday style on 40 to 10 meters using CW, SSB, FT8, and FT4. QSL to home call.

REPUBLIC OF KOREA, HL. Operators DS2GOO and 6K2CEW will be QRV as home calls/4 from Sangchuja Island, IOTA AS-084, from June 17 to 19. Activity will be on 40 to 10 meters using CW, SSB, and various digital modes. QSL to home calls.

ST. LUCIA, J6. Operators K9HZ and WA2LLN are QRV as J68HZ and J68AG, respectively, until June 24. Activity is on the HF bands using CW, SSB, RTTY, FT8, and FT4. QSL via LoTW.

OGASAWARA ISLANDS, JD1. Operator JI5RPT will be QRV as JD1BLY on Chichijima, IOTA AS-031, from June 11 to 14. Activity will be on 40 to 6 meters using CW, SSB, FT8, and on Satellite. QSL via LoTW.

SVALBARD, JW. Peter, DL5FF is QRV as JW5E from Longyearbyen until June 12. Activity is on the HF bands using CW. QSL to home call.

DENMARK, OZ. Stefan, DL7AOS is QRV as 5P5K from Romo Island, IOTA EU-125, until June 18. Activity is holiday style on 40 to 6 meters using SSB and various digital modes. QSL direct to home call.

NETHERLANDS, PA. Special event station PA900UTR is QRV until November 11 to celebrate the 900th anniversary since Utrecht was granted city rights. Activity is on various bands and modes. QSL via PI4UTR.

SAO TOME AND PRINCIPE, S9. Ryan, K0EFW will be QRV as S9EFW from Sao Tome, IOTA AF-023, from June 14 to 19. Activity will be on 40 to 10 meters using SSB. QSL via LoTW.

POLAND, SP. Adam, SQ9S is QRV with special call sign SN35FISTS until June 30 to celebrate the 35th anniversary of the FISTS CW Club. QSL via LoTW.

GREECE, SV. Special call sign J43POTA is QRV until August 31 to promote Parks On The Air, POTA, activity from the Peloponnese region. QSL via LoTW.

BELIZE, V3. Joe, KD9CJX is QRV as V31JX from Ambergris Cay, IOTA NA-073, until June 10. Activity is on 20 and 17 meters using mainly SSB but may also be on 15 and 10 meters if conditions permit. QSL to home call.

ANTARCTICA. Warren, VK7WN is QRV as VK0WN from the Australian Casey

Station, possibly until October. Lately he has been QRV on 20 meters using SSB around 0430 to 0800z. QSL via operator's instructions.

UK SOVEREIGN BASE AREAS ON CYPRUS, ZC4. Dave, G4WXJ is QRV as ZC4RH until June 15. Activity is on 40 to 10 meters using CW, SSB, possibly FT8, and on Satellite QO-100 as well. QSL via LoTW.

THIS WEEKEND ON THE RADIO. The ARRL June VHF Contest, NCCC Sprint, K1USN Slow Speed CW Test, VK Shires Contest, Asia-Pacific SSB Sprint, SKCC Weekend CW Sprintathon, Portugal Day Contest, AGCW VHF/UHF Contest, GACW WWSA CW DX Contest, REF DDFM 6-Meter Contest and Cookie Crumble QRP Contest are scheduled for this weekend.

The 4 States QRP Group Second Sunday Sprint, K1USN Slow Speed Test, ICWC Medium Speed CW Test, OK1WC Memorial, Worldwide Sideband Activity Contest, RTTYOPS Weeksprint, NAQCC CW Sprint, Phone Weekly Test, A1Club AWT, CWops Test, VHF-UHF FT8 Activity Contest, Mini-Test 40, Mini-Test 80 and the RSGB 80-Meter Club CW Championship are on tap for June 13 to 15.

DX News

CW WPX Contest, CW (May 28-29, 2022) Check here for pericontest activity too.						
June						
2022 Jun01	2022 Jun22	Rwanda	9X2AW	LoTW	DXW.Net 20220419	By DF2WO fm Kigali; 160-10m; CW SSB + digital; QSL via M0OXO OQRS
2022 Jun01	2022 Jul31	Gabon	TR8CR	F6AJA (B/d)	TDDX 20220405	By F8EN; 40 30 20m; CW
2022 Jun14	2022 Jun19	Sao Tome & Principe	S9EFW	LoTW	DXW.Net 20220419	By K9EFW; 40 20 15 10m; SSB; QSL via K9EFW
2022 Jun22	2022 Jun27	Jan Mayen	JX		DXW.Net 20211203	By LB5SH as JX/LB5SH; SSB FT8
2022 Jun24	2022 Jul02	Ogasawara	JD1AJD	LoTW	JA1ADT 20220508	By JA1ADT; 20-6m; CW FT8 FT4; focus on 6m for EU/NA
2022 Jun26	2022 Jul06	Market Reef	OJ0 NEW	LoTW	TDDX 20220516	By OH3JR as OJ0JR and OG2M as OH0MR; focus on 6m; FT8 CW SSB;

						looking for NA, SA, Asia; QSL OJ0MR via OG2M direct, OJ0JR via OH3JR
2022 Jun28	2022 Jul05	Liechtenstein	HB0	LoTW	OZ0J 20220410	By OZ0J as HB0/OZ0J; HF; SSB CW + digital (incl FT8); QSL via Clug Log OQRS, eQSL, OZ0J (B/d)
2022 Jun28	2022 Jul12	St Pierre & Miquelon	FP	LoTW	DXNews 20220421	By KV1J as FP/KV1J fm Miquelon I (IOTA NA-032); QSL via KV1J
2022 Jun30	2022 Jul08	Ogasawara	JD		TDDX 20220513	By JD1BQI and JR3DVL as JD1/JR3DVL fm QL17cb; 6m; 50323 FT8; 200w; yagi; looking for double-hop E-skip to NA and EU
July						