Hamfests

06/04/2022 - Carter Strong 2nd Annual Hamfest

Location: Monroe, LA Type: ARRL Hamfest

Sponsor: Louisiana Delta Radio Club

Website: http://kc5dr.com

HAMFEST/CONVENTION

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Learn More

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

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

2022 ARRL Field Day is June 25-26

06/01/2022 | Scott Joplin Ragtime Festival

Jun 1-Jun 4, 0905Z-0905Z, W0R, Sedalia, MO. SPARK - Sedalia Pettis Amateur Radio Klub . 14.250 7.180. Certificate & QSL. Bret Kuhns, 1880 Quisenberry Rd, Sedalia, MO 65301. www.scottjoplin.org

06/02/2022 | D-Day Commemoration

Jun 2-Jun 15, 1300Z-2200Z, W2W, Baltimore, MD. Amateur Radio Club of the National Electronics Museum. 7.044 7.244 14.044 14.244. Certificate & QSL. W2W D-Day, PO Box 1693, MS 4015, Baltimore, MD 21203. Amateur Radio Club of the National Electronics Museum (ARCNEM) will operate W2W in commemoration of the anniversary of D-Day and the role of electronics in WWII. Primary operation will be June 4-June 7 with additional operation possible during the June 2-3 and 8-15 periods as operator

availability permits. Operation on 80M (3.544, 3.844), additional bands and digital modes possible during event. Frequencies +/- according to QRM. QSL and Certificate available via SASE; details at ww-2.us

- 06/03/2022 | Museum Ships On The Air
 - Jun 3-Jun 5, 2200Z-1900Z, NE1PL, Fall River, MA. USNR. 14.259 40 meters. QSL. Rick Emord KB1TEE, 135 Wareham st., Middleboro, MA 02344. we will be on the air for Museum Ships On The Air on 20 and 40 meters other bands to be determined based on availability of people and equipment. Contact us or come operate. www.NE1PL.org
- 06/03/2022 | Salvation Army Donut Day
 - **Jun 3, 1500Z-2300Z, KØSAL**, Lincoln, NE. Lincoln SATERN. 14.265 14.280 14.312. QSL. Charles Bennett, KD0PTK, P.O. Box 67181, Lincoln, NE 68506. Lincoln, Nebraska Salvation Army annual Donut Day began in 1938 to commemorate the work of the Donut "Lassies" who provided coffee & donuts to the troops in trenches during World War I. June 3 is the 84th anniversary of Donut Day.
- 06/03/2022 | Titanic Jack Phillips Memorial
 - Jun 3-Jun 13, 0000Z-2359Z, N9Q, Indianapolis, IN. Indiana Elmer Network. 14.030 7.030 7.110 14.110. Certificate & QSL. N9Q C/O Wayne Michael, 1255 Weston Drive, Indianapolis, IN 46234. In memory of a hero and fellow wireless operator Jack Phillips who served on the Titanic when sank at sea. This event will be CW only. We have no specific bands to operate on. We will spot ourselves on spotting services. indianaelmernetwork.us
- 06/04/2022 | 200th Anniversary of the Burning of HMS Gaspee
 Jun 4-Jun 20, 1200Z-0300Z, W1G/K1G, various towns, RI. Blackstone Valley Amateur Radio Club. 7.275
 14.035 13.074. Certificate & QSL. Robert Beaudet, W1YRC, 30 Rocky Crest Rd., Cumberland, RI 02861.
 Actual event is June 12; stations will be active June 4-20. Work both stations and receive a certificate. www.w1ddd.org/gaspeedays.html
- 06/04/2022 | 78th Anniversary of the Badin Bomber
 Jun 4, 1500Z-2100Z, NC4MC, Troy, NC. Montgomery ARS. 14.250 MHz. Certificate. Donald Grady
 KG4ZRH, 120 Woodline Dr., Troy, NC 27371-9714. dgrady1@embargmail.com

QSO

6/4/2022	1300Z	6/5/2022	0100Z	Kentucky QSO Party	
	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

he Thursday prediction from USAF shows average daily solar flux dropping from 158.8 over the recent week to 114.5 for the following reporting week, May 26 through June 1. Also, the Thursday projection for solar flux in the next week was lower than the Wednesday prediction.

Predicted solar flux is 120, 115 and 110 on May 27 to 29, 112 on May 30 to June 1, 115 on June 2, 120 on June 3 and 4, 115 on June 5 and 6, then 130, 140 and 150 on June 7 to 9, 155 on June 10 and 11, then 160 and 165 on June 12 and 13, 175 on June 14 and 15, 165 on June 16 to 19, then 163, 132, and 158 on June 20 to 22, 150, 142 and 138 on June 23 to 25, then 135, 130, 125 and 120 on June 26 to 29, 120 on June 30 through July 1, and 115 on July 2 and 3.

Predicted planetary A index is 15, 18, 15, 12 and 10 on May 27 to 31, 5 on June 1 to 9, then 8, 14, 12, 14 and 8 on June 10 to 14, then 12, 14, 12, 14 and 8 on June 15 to 19, 5 on June 20 to 22, then 10, 10 and 8 on June 23 to 25, and 5 on June 26 through July 6.

Weekly Commentary on the Sun, the Magnetosphere, and the Earth's Ionosphere - May 26, 2022 from OK1HH.

"The current accelerating growth of solar activity is leading to predictions that the maximum of the current cycle 25 should be comparable to cycle 19. Solar cycle 19 was the nineteenth solar cycle since 1755, when extensive recording of sunspot activity began. Solar cycle 19 lasted 10.5 years, beginning in April 1954 and ending in October 1964. The maximum smoothed sunspot number observed during the peak of cycle 19 was 285, in March 1958.

In the last 14 days, the solar flux has not fallen below 130. A total of 13 M-class solar flares were registered.

The critical frequencies of the ionospheric layer F2 in the same interval corresponded to the effective sunspot number 72 to 116, while drops below 100 occurred exclusively after days with slightly increased geomagnetic activity.

It's already summer in the ionosphere of the Earth's Northern Hemisphere. This corresponds to lower values of the highest usable frequencies with the daily occurrence of sporadic layer E. The optimal frequencies for DX QSOs therefore fell below 20 MHz. With the exception of routes leading above lower latitudes, where they tend to be several MHz higher during the day.

In the coming weeks, the activity of the sporadic layer E in the ionosphere of the northern hemisphere will intensify. Although solar activity should increase again after June 10, the activity of the sporadic layer E will have an even more significant effect on the opening of the shortest shortwave bands."

On the Air

GUINEA, 3X. Jean-Philippe, F1TMY is now QRV as 3X1A from Conakry. This may include being active from Los Island, IOTA AF-051. QSL via Clublog.

GEORGIA, 4L. Vaho, 4L8A will be active in the CQ World Wide WPX CW contest as a Single Op/Single Band on 15 meters entry. QSL via M0OXO.

KUWAIT, 9K. Look for Abdallah, 9K2K to be QRV in the CQ World Wide WPX CW contest. QSL via EC6DX.

THE GAMBIA, C5. Gerard, F5NVF, Abdel, M0NPT and Luc, F5RAV are QRV as C5B from Bijol Island, IOTA AF-060, until June 7. Activity is on 80 to 10 meters using CW, SSB, FT8, FT4, and on Satellite QO-100. QSL via LoTW.

CHILE, CE. Luis, CX1EK is QRV as CE2ML. He will be active as XR2K in the CQ World Wide WPX CW contest as a Single Op/Single Band entry on 10 meters. QSL to home call.

CAPE VERDE, D4. Pierre, HB9AMO, Philippe, HB9ARF and Marco, HB9CAT will be QRV as D4Z from Sao Vicente, IOTA AF-086, in the CQ World Wide WPX CW contest. QSL via IK2NCJ.

GUADELOUPE, FG. Reiner, DL2AAZ is QRV as TO2AZ from Basseterre Island, IOTA NA-102, until June 10. Activity is on 40 to 10 meters using CW and SSB. QSL to home call.

MARTINIQUE, FM. Mar, ON4RU will be QRV as TO3F in the CQ World Wide WPX CW contest. QSL direct to home call.

HUNGARY, HA. Operators HA0NAR, HA0HV, and HA7VK are QRV with special call HG22TISZA as part of the Tisza Cup contest. They will also be active in the CQ World Wide WPX CW contest as a Multi Op entry. QSL via LoTW.

MINAMI TORISHIMA, JD1. Take, JG8NQJ is QRV as JG8NQJ/JD1 until June 16. He has been active on 17 and 15 meters using CW. QSL via JA8CJY.

OGASAWARA, JD1. Nobu, JA0JHQ is QRV as JD1BOW from Komagari, Chichijima until June 5. Activity is on 40 to 10 meters using CW and SSB. This includes being active in the upcoming All Asian CW DX contest. QSL to home call.

HAWAII, KH6. A group of operators will be QRV as NH7T in the CQ World Wide WPX CW contest as a Multi/Multi entry. QSL via NH7T.

US VIRGIN ISLANDS, KP2. Mariano, LU8EOT will be QRV as KP2B from St. Croix, IOTA NA-106, in the CQ World Wide WPX CW contest. QSL via EB7DX.

GABON, TR. Roland, F8EN is QRV as TR8CR until the end of July. Activity is on 40, 30, 20, and 17 meters using CW. QSL via F6AJA.

ARUBA, P4. John, W2GD is QRV as P44W from Santa Cruz until May 31. He will be active in the CQ World Wide WPX CW contest as a Single Op/All Band/Low Power entry. QSL via N2MM.

ST. KITTS AND NEVIS, V4. Bob, WX4G is QRV as V4/WX4G from Calypso Bay, St. Kitts, until May 31. Activity is on 160 to 6 meters using CW, SSB, FT8, and FT4. He plans to be QRV as V48A in the CQ World

Wide WPX CW contest. QSL to home call.

NAMIBIA, V5. Special call V55AF is QRV until May 29 to celebrate the 8th anniversary of the AfDxNet. Activity is on the HF bands using SSB and FT8, and on Satellite QO-100. QSL via V51MA.

TURKS AND CAICOS ISLANDS, VP5. Operators K4BAI and K4QPL are QRV as VP5/home calls from Providenciales, IOTA NA-002, until May 31. They will be active as VP5M in the CQ World Wide WPX CW contest. QSL to home calls, and VP5M to K4QPL.

INDONESIA, YB. Operators YB8HZ, YB8DKL, YC8ES, YC8AQY and YC8BNZ are QRV as home calls/p from the Sabalana and Tengah Islands, IOTA OC-247, until May 29. QSL to home calls.

KOSOVO, Z6. Bodo, DF8DX and Rene, DL2JRM are QRV as Z68QQ from Gjilan until May 30. They will be active as Z66BCC in the CQ World Wide WPX CW contest. QSL Z68QQ via DF8DX and Z66BCC via DL2JRM.

CAYMAN ISLANDS, ZF. William, KO7SS will be QRV as ZF2SS from Cayman Brac, IOTA NA-016, in the CQ World Wide WPX CW contest. QSL via LoTW.

THIS WEEKEND ON THE RADIO. The CQ World Wide WPX CW Contest, NCCC RTTY Sprint, NCCC CW Sprint and the K1USN Slow Speed CW Test are scheduled for this upcoming weekend.

The QCX CW Challenge, ICWC Medium Speed Test, OK1WC CW Memorial, RSGB FT4 Contest, Worldwide Sideband Activity Contest, RTTYOPS Weeksprint, Phone Weekly Test, A1Club AWT, CWops Test, VHF-UHF FT8 Activity Contest, Mini-Test 40 and the Mini-Test 80 are all on tap from May 30 to June 1.

DX News

2022 May21	2022 Jun02	Mauritius	3B8 [spots]	DF3XY (B/d)	425DXN 20220513	By DF3XY fm IOTA AF-049; 40 30 20m; mainly FT8
2022 May21	2022 Jun04	Martinique	FM [spots]	ON4RU Direct	ON4RU 20220319	By ON4RU as FM/OQ3R fm IOTA NA-107; 160-10m; CW; holiday style operation
2022 May22	2022 Jun08	Gambia	C5C	LoTW	DXW.Net 20220131	By F5RAV F5NVF M0NPT; 20 15 10m; CW SSB FT4 FT8;
2022 May27	2022 Jun10	Guadeloupe	TO2AZ	DL2AAZ	TDDX 20220429	By DL2AAZ fm Basseterre (IOTA NA-102); 40-10m;

						CW SSB; 300w; groundplanes	
CW V	CW WPX Contest, CW (May 28-29, 2022) Check here for pericontest activity too.						
Ju	ne						
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	НВ0	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	<u>DXNews</u> 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			