9A - Once again Jan, PA4JJ will be active holiday style as 9A/PA4JJ from mainland Croatia between 30 April and 5 June. Expect him to operate mainly FT8 on 40-10 metres. QSL via LoTW, Club Log's QQRS or via home call. [TNX PA4JJ]

DU - Audie, DU1ZDR and Gazelle, DU1ZDQ will be active as DZ1A from Siargao Island (OC-235) on 4-5 May. Look for them on or around 14260 and 7055 kHz. [TNX DX World]

HS - To mark the coronation of King Rama X, the Radio Amateur Society of Thailand will be operating special event station HS10KING/mm on 3-6 May. Activity will take place from the Royal Thai Navy aircraft carrier, the "Chakri Narubet", in the Gulf of Thailand. The station will be QRV on 40, 20, 15 and 10 metres, as well as on 2 metres and amateur radio satellites, including the Es'hail 2/QO-100 satellite.

JA - Look for JR0UIU/6, JA6UFF/6 and 8J6VLP/6 to be active from Kuchino Island (AS-049) from 28 April to 2 May. They will operate CW, SSB, RTTY and FT8 on 160-6m. QSL JR0UIU/6 and JA6UFF/6 via home calls, (direct or bureau); QSL 8J6VLP/6 via the bureau only. [TNX JN6RZM]

JA - Once again the ITU Association of Japan's Amateur Radio Club will operate special event station 8J1ITU from 30 April to 31 May to celebrate the World Telecommunication and Information Society Day (17 May) and the creation of the International Telecommunication Union. Activity will take place from the city of Kasumigaura on Honshu Island (AS-007). QSL via the JARL bureau and eQSL.

JT - Andrey, R9YU will be active as JT9/R9YU from Mongolia on 2-12 May. A communications specialist during a research mission to the Great Lakes Basin, he will operate SSB on 40, 20 and 15 metres. QSL direct to home call; he does not use LoTW or Club Log. [TNX The Daily DX]

LU - Look for Horacio, LU5BE/T and Enrique, LU8EFP/T to be active from Susques and Purmamarca in the Argentine province of Jujuy on 1-5 May. Amateur radio activity from this region is uncommon. They will operate SSB, CW, FT8, JT65, PSK31 and HELL on 80-6 meters, possibly with two stations. QSL via eQSL. [TNX LU5BE]

OA - Mike, AC0PR will be active as OA3/AC0PR from Peru on 5-11 May. Activity will be limited to his spare time, most likely in one hour sessions on 40-10 metres CW QRP. QSL via home call, and LoTW. [TNX NG3K]

OZ - Bernd, DL9LBR will be active as OZ/DL9LBR from Fano Island (EU-125) on 4-11 May. All QSOs will be confirmed automatically via the bureau.

PA - Roland, DL1EAL will be active again as PA/DL1EAL from Texel Island (EU-038) from 27 April to 9 May. He prefers CW and "all digital modes", and will be QRV holiday style on 40, 20, 15 and 10 metres.
QSL via home call (direct or bureau), eQSL and LoTW. [TNX DX Newsletter]

PA - Wino, PA0ABM and Rich, PA0RRS will be active as PF6W in May, with an emphasis on the low bands. Main activity will be during the CQ WW WPX CW Contest. QSL via Club Log's OQRS, LoTW, eQSL, or via PA0RRS. [TNX PA0RRS]

SM - Lennart SM6KNL, Steve SM6HRR, Tom SM6VVT, Thor SM6LZQ and Harry SM6RWT will be active again as SE6VING from Vinga Island (EU-043) and lighthouse on 3-5 May. QSL via LoTW, or direct to SM6VVT.

UA - A very large number of Russian stations using special prefix RP74 (where the letter P stands for 'pobeda', i.e. 'victory') will be active on 3-9 May to celebrate the 74th anniversary of the end of World War II. More information and the list of participating Stations will be published on https://pobeda.srr.ru/.

CARIBBEAN TOUR ---> Members of the Medical Amateur Radio Council (MARCO) will be active from Belize, Honduras and the Cayman Islands during MARCO post-annual meeting cruise:
1 May V31D Belize City 16-21 UTC
2 May HQ9D Roatan Island 16-19 UTC
3 May ZF2D Grand Cayman 17-21 UTC
Plans are to operate SSB, CW and FT8 on 20 and 17 metres with two stations. QSLs via AA4FL and LoTW.

Access to the main functions of www.425dxn.org is provided by the 425DXN App for Android. It is available on Google Play - free of charge, no ads. Enjoy!

CE7/DL2OE ---> Owing to a case of homonymy that resulted in a honest misunderstanding, over the Easter weekend Mike, CE7/DL2OE was not active from Isla San Pedro in the SA-053 IOTA group, but from the Isla San Pedro included in the Chiloe Archipelago (SA-018). "I apologize to all IOTA hunters for this great mistake", Mike says, "but I cannot change this situation". [TNX EU7A]

SOUTH ORKNEY ISLANDS 2020 ---> The Northern California DX Foundation (http://www.ncdxf.org) has announced it will be a major contributor to the Perseverance DX Group's February-March 2020 DXpedition to the South Orkney Islands (https://sorkney.com/) [425DXN 1455]. "With the cost of ships, fuel, and freight continuing to rise the future of major DXpeditions rests in the hands of the worldwide DX community", the PDXG says. "We appreciate the Foundation's generosity and their confidence in our project team and plans". The primary purpose of NCDXF is to help fund well-organized DXpeditions to rare, difficult and expensive DXCC Entities like the South Orkneys (currently #16 on Club Log's Most Wanted List). Since 2016, NCDXF-supported DXpeditions activated five of the ten most-needed Entities, and during the last 47 years NCDXF has granted nearly $1.2 million to hundreds of
DXpeditions.

THE FT4 PROTOCOL FOR DIGITAL CONTESTING ---> The following announcement was posted by Joe Taylor, K1JT to the WSJT software development mailing list on 22 April:
"Soon after the 'FT8 Roundup' held on December 1-2, 2018, we started serious work on a faster, more contest-friendly digital mode that can compete with RTTY-contesting QSO rates while preserving many of the benefits of FT8. The result is FT4 - a new digital mode specifically designed for radio contesting.

Over the past month a small group of volunteers have been conducting on-the-air tests of FT4. The early tests were very successful and helped us to make a number of important design decisions. We believe FT4 has considerable promise for its intended purpose.

We'll soon be ready for testing by a larger group. If you might be interested in participating and offering your considered feedback, please read the descriptive document "The FT4 Protocol for Digital Contesting", posted here: [http://physics.princeton.edu/pulsar/k1jt/FT4_Protocol.pdf](http://physics.princeton.edu/pulsar/k1jt/FT4_Protocol.pdf).

We plan to post downloadable installation packages for WSJT-X 2.1.0-rc5 on April 29. The document linked above includes
- Instructions for installing WSJT-X 2.1.0-rc5 and FT4 configuration
- Operating instructions for FT4
- Basic description of the FT4 protocol, modulation, and waveform
- Detailed sensitivity measurements for FT4 under a wide variety of simulated propagation conditions
- Schedule for upcoming test sessions"

TQSL: NEW VERSION ---> A new version (v2.4.7) of LoTW's Trusted QSL (TQSL) has been released: [http://www.arrl.org/tqsl-download](http://www.arrl.org/tqsl-download). This version corrects a defect in the Windows autoupdate process when performing the download and install of a new version. Because this defect was present in TQSL v2.4.4, v2.4.5 and v2.4.6, those versions are unable to automatically update themselves to v2.4.7. In order to upgrade, users with those versions of TQSL installed must manually download and install TQSL v2.4.7 from here: [http://www.arrl.org/files/file/LoTW%20Instructions/tqsl-2.4.7.msi](http://www.arrl.org/files/file/LoTW%20Instructions/tqsl-2.4.7.msi)

*** 4 2 5 D X N E W S ***
******* Q S L  R O U T E S *******

Edited by I1JQJ & IK1ADH
Direttore Responsabile I2VGW

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Contributors are invited to send their DX information to
Mauro Pregliasco, I1JQJ (425dxn@alice.it)
The deadline is 12 UTC on Fridays

Direttore Responsabile
Gabriele Villa, I2VGW
Giornalista Professionista - Tessera n. 071675
Ordine Nazionale dei Giornalisti
Roma, Italia