Top 20 Most Wanted DX Entities - #20 → 11

Presented by Fred Kepner, K3FRK



How is the DXCC List Determined?

There are five parts to the criteria, as follows:

- 1. Political Entities
- 2. Geographical Entities
- 3. Special Areas
- 4. Ineligible Areas
- Deletion Criteria
- Entity: A listing on the DXCC List; a counter for DXCC awards, previously denoted as a DXCC "Country."
- **Island:** A naturally formed area of land surrounded by water, the surface of which is above water at high tide. For the purposes of this award, it must consist of connected land, of which at least two surface points must be separated from each other by not less than 100 meters measured in a straight line from point to point. All of the connected land must be above the high tide mark, as demonstrated on a chart of sufficient scale. For the purposes of this award, any island, reef, or rocks of less than this size shall not be considered in the application of the water separation criteria described in Part 2 of the criteria. QSO graphs taken from individual Clublog Entity pages.
- Complete rules list can be found here http://www.arrl.org/dxcc-rules



- List taken from Clublog.org on 12/17/2021
- Selected "Filter by continent = 'North America NA East Coast'"
- QSO graphs taken from individual Clublog Entity pages.

Your Log	ersonal DXCC Charts												
DXCC Charts	No Mode Filter	C) CW					Phon	е			С) Data
Satellite Charts	☑ 160 ☑ 80 □ 60 ☑ 40	☑30	✓ 20	1 7	✓ 15	V 1	2 🗹	10 🗹	6 🗆 4	2	□70	□ 23	□13
Timelines	Current	C	Curren	t and de	eleted								
Grid Squares	Worked	C	Confirm	ned				O Verifi	ed			С	Not We
QSL Charts	No Date Filter		2022					0 2021				C	Last 12
Zone Charts		Submi											
Log Inspector	Callsight. NJI KK KI JI KK Y SUDIIIL												
Log Matching Th	The following summary table is for K3FRK including linked callsigns. A summary table for K3FRK alone is not possible as this is the pri												
League Tables C	Callsign	160	80	40	30	20	17	15	12	10	6	Total	Slots
DXCC Leagues	(3FRK KF3FRK	86	153	203	211	269	243	209	170	146	51	282	1741
Satellite Leagues													
Th	he following table is for K3FRK	Cinclud	ing linke	ed calls	igns.								
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Zone Leagues	he following table is for K3FRK Verified (Awarded) C Confirm				_	ed	Click th	ese sym	ibols bel	ow for th	ne QSO	wizard.	To sort l
Zone Leagues Club Leagues				d o N	lot work		Click th	ese sym	nbols bel	ow for th	ne QSO	wizard.	To sort I
Zone Leagues Club Leagues CDXC Challenges	Verified (Awarded) C Confirm	med w	Worke	d o N	lot work	0		-					
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Zone Leagues Club Leagues CDXC Challenges Super League Uniques League Tools DX Cluster Log Search A Most Wanted DXCC Analysis Propagation Great Circle Maps LoTW Sync	Verified (Awarded) C Confirm Entity AFGHANISTAN AGALEGA & ST BRANDON SLANDS ALAND ISLANDS ALAND ISLANDS ALASKA ALBANIA ALGERIA AMERICAN SAMOA AMSTERDAM & ST PAUL SLANDS ANDAMAN & NICOBAR ISLANDS ANDORRA	Pfx YA 3B7 OH0 KL7 ZA 7X KH8 FT5Z VU4 C31	Worke 160	d	lot work	O O O O O O O O O O O O O O O O O O O	30	20	17	15	12	10	6 0 0 0 0 0 0 0 0 0 0 0

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Your Log DXCC Most Wanted List The information generated in this report to be worked. The most wanted to be worked. The most wanted to be worked.

The information generated in this report is derived from QSOs uploaded to Club Log. To improve quality, only QSOs that have QSLs confirmed are considered to be worked. The most wanted charts are rebuilt once per month, on average. This page was built at Wed, 05 Jan 2022 12:41:01 +0000.

These reports are improved by greater participation. Please sign up if you are willing to add your QSOs to Club Log, and help improve the database - thank you!

No Mode Filter	○cw	OPhone	○ Data
Filter by band: All bands 🕶	2. <	Filter by continent: North America	- NA East Coast 🕶
Generate using OSOs to end of: Pre	esent day 🕶		
Generate Most-Wanted Listo	Analyse a specific DXCC entity		

League Tables

DXCC Leagues

Satellite Leagues

Zone Leagues

Club Leagues

Super League

Tools

DX Cluster

Log Search

Uniques League

CDXC Challenges

Log Matching 3.

Satellite Charts

Timelines

Grid Squares

QSL Charts

Zone Charts

Log Inspector

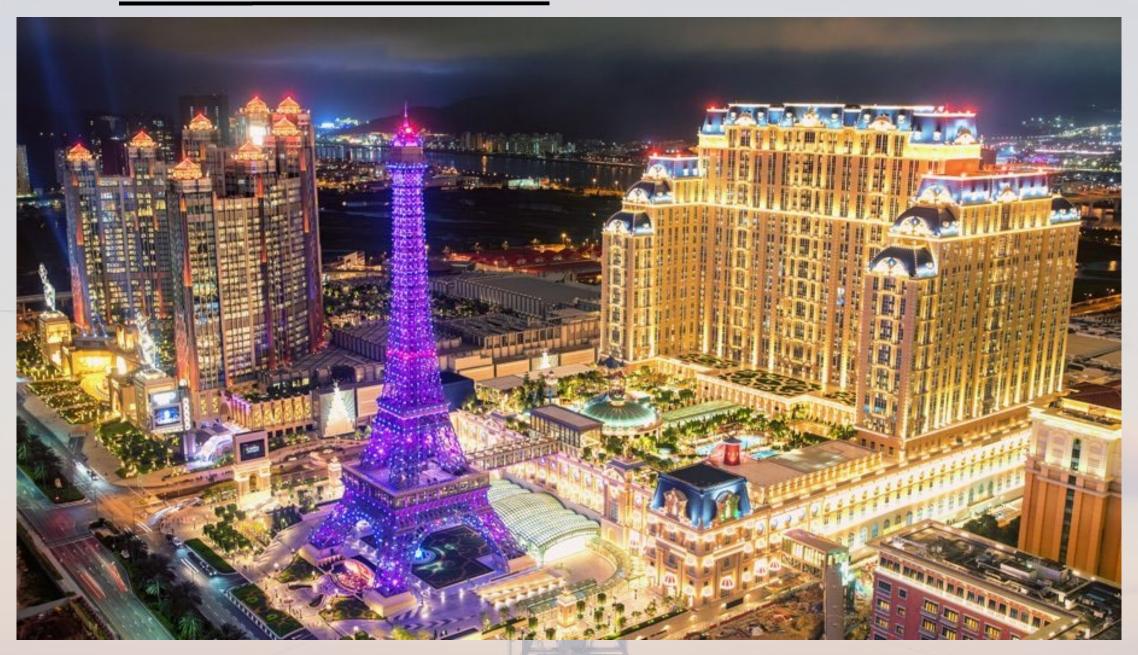
Rank	Prefix	Entity Name	Whitelisted?
1.	P5	DPRK (NORTH KOREA)	~
2.	FT5/W	CROZET ISLAND	~
3.	BS7H	SCARBOROUGH REEF	~
4.	BV9P	PRATAS ISLAND	~
5.	3Y/B	BOUVET ISLAND	~
6.	FT5/X	KERGUELEN ISLAND	~
7.	FT/G	GLORIOSO ISLAND	~
8.	KH7K	KURE ISLAND	~
9.	CE0X	SAN FELIX ISLANDS	~
10.	ZS8	PRINCE EDWARD & MARION ISLANDS	✓

#20 - Macao - XX9





#20 - Macao - XX9

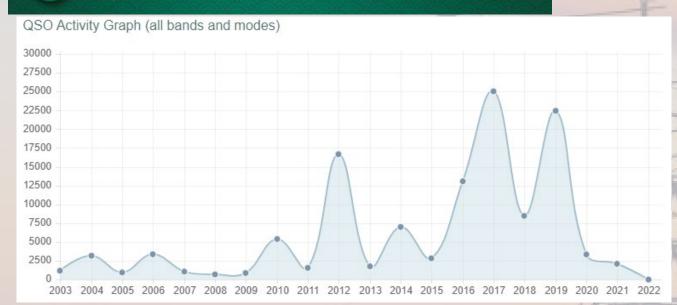


#20 - Macao - XX9





DJ6TF Thomas · DJ7TO Olaf · DJ9HX Uwe · DJ9KH Werner · DL1KWK Frank
DL1RTL Heiko · DL2RNS Norbert · DL4SVA Georg · DL4WK Wolf · DL6KVA Axel
DL7JOM Olaf · DL7VEE Rolf · DL9GFB Franz · OZ1IKY Kenneth · XX9LT Bom



Distance/direction from HSV: 8270 miles at 338 degrees

Political affiliation: Special Administrative Region of People's Republic of China. Has separate government and economic system from China.

Population: 680,000 and is the most densely

populated region in the world

Size: 12.7 sq mi

Year discovered: Was an ancient Chinese port. Leased to Portugal in 1557 by the Ming dynasty

Recent activations: XX9D in 2019, XX9B in 2018,

XX9TYT in 2012

Upcoming activations: Unknown

History/Interesting facts: Portugal continued to pay annual "rent" to China until 1887. From 1887 to 1999 it was a colony of Portugal without rent as a result of a treaty. In 1999 it was transferred back to China. Inhabitants speak a mix of Chinese, Cantonese, and Portuguese. Called the "Las Vegas of the East", it is a major resort city and large gambling center, 7x larger gambling industry than Las Vegas. 67% of Macao is built on land that was reclaimed from the sea.

#19 - Spratly Islands - 1S

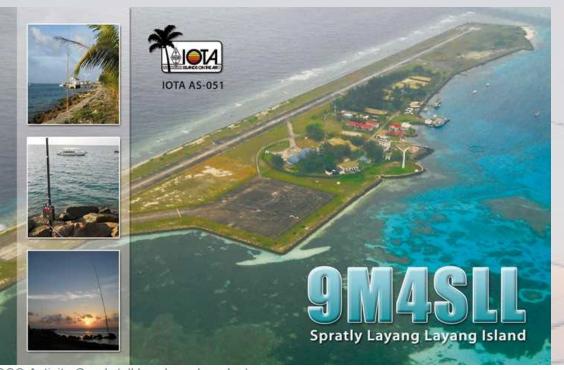


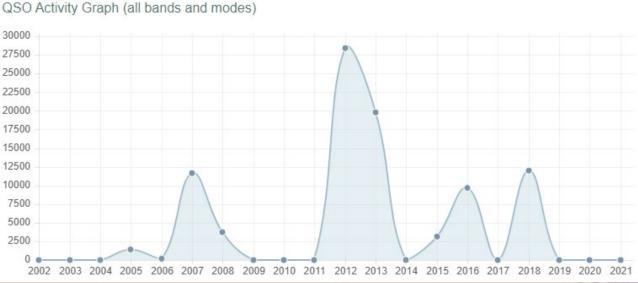


#19 – Spratly Islands – 1S



#19 - Spratly Islands - 1S





Distance/direction from HSV: 9,214 miles at 331 degrees

Political affiliation: (disputed) Vietnam, China, Taiwan, Philippines, Malaysia, and Brunei

Population: Largely uninhabited except for military forces from Malaysia, Taiwan, China, the Philippines, and Vietnam

Size: 490 acres (less than 2 sq km) of land comprised of islands/islets (19), cays, and reefs located in a sea area of over 164,000 sq miles.

Year discovered: Appears on ancient Chinese maps. Likely visited by Chinese and Vietnamese fisherman prior to "official" discovery in 1843 by British whaling captain Richard Spratly.

Recent activations: 9M0W in 2018, 9M0S in 2016, 9M4SLL in 2013 and 2012 (note Malaysian callsigns)

Upcoming activations: Unknown

History/Interesting facts: Contains rich fishing grounds and presumed to have large oil and natural gas reserves, which has led to multiple countries trying to gain control. The region is a popular shipping lane but offers natural hazards to boats with reef walls rising almost immediately from depths of 1,000 ft to shallow areas. China has fired on several ships over the past decade and has built a military airstrip on one of the more southern islands.

#18 – Mount Athos – SV/A



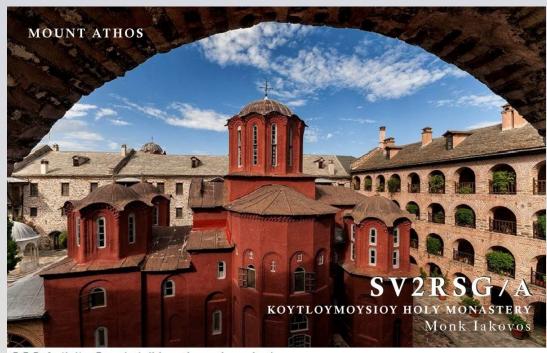
#18 – Mount Athos – SV/A







#18 – Mount Athos – SV/A





Distance/direction from HSV: 5,626 miles at 46 degrees

Political affiliation: Autonomous Polity within Greece (Eastern Orthodox monastery)

Population: 1,800 monks from Greece, Romania, Moldova, Georgia, Bulgaria, Serbia, and Russia

Size: 129.59 sq miles

Year discovered: Inhabited since ancient times. Christian monastic traditions since at least 800 AD. Established under the Greek constitution in 1927.

Recent activations: SV2RSG/A (ongoing), SV2ASP (SK) 1988 to 2019

Upcoming activations: Currently active

History/Interesting facts: Also called the "Holy Mountain". Monks follow "asceticism", a lifestyle of abstinence from sensual pleasures to better pursue spiritual goals. They live frugally with few material possessions. They fast as part of religious practices. The monastery contains many rare books, valuable artworks, and ancient documents. Access to Mount Athos is severely limited. Only males are permitted to enter (people and domestic animals, other than cats). Daily visitors limited to 100 lay Orthodox and 10 non-Orthodox pilgrims, all with a special 3-day pass.

#17 – Myanmar (Burma) - XZ







#17 – Myanmar - XZ



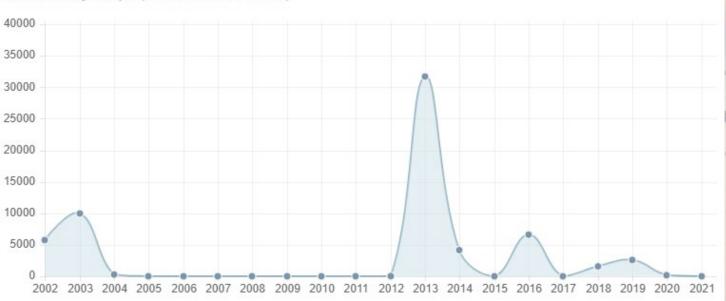




#17 – Myanmar - XZ







Distance/direction from HSV: 8,840 miles at 357 degrees

Political affiliation: Independent country

Population: 53.5 million

Size: 261,228 sq miles

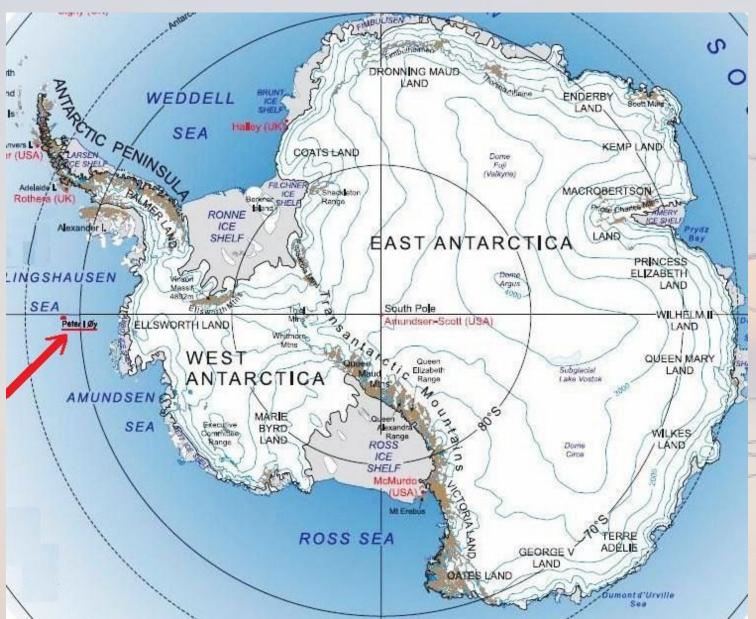
Year discovered: Evidence of prehistoric populations 75,000 to 750,000 years ago. Continually populated since about 25,000 years ago.

Recent activations: XZ2A (resident since 2018), XZ2B (resident since 2019), XZ2C in 2019, XZ2D in 2019

Upcoming activations: Unknown

History/Interesting facts: Renamed from Burma to Myanmar in 1989. Annexed by Britain in 1886, gained independence from British India in 1948. Politically unstable since gaining independence in 1948, undergoing several coups. Ruled by the military until 2011 when democratic elections, resulting from the 2008 constitution. The military was voted out of power and also lost elections in 2015 and 2020. The military mounted a coup in 2021, taking control from the elected officials.

#16 - Peter 1 Island - 3Y/P





#16 - Peter 1 Island - 3Y/P

Peter I Øy (68° 49'S 90° 44'W, Kapp Ingrid Christensen) was discovered on January 10, 1821 by the Russian sea captain von Bellingshausen, who approached within 15 miles of its shores and named the island after the czar. Over a hundred years later, on January 17, 1927, the first Norwegians visited the island, circumnavigating it in the whaler ODD I. "The Second Norvegia Expedition" arrived there on February 2, 1929. This group landed and claimed the island for Norway. Peter I Øy came formally under Norwegian sovereignty as a dependency in 1933 following a decision by parliament on March 6, 1931. The third time Norwegians visited the island was on February 10, 1948 via the "Brategg Expedition". Almost 39 years passed before the Norwegians again set foot on the island, on January 22, 1987.

The island is a heavily glaciated extinct volcano, which is almost entirely capped by ice. Its profile is asymmetrical, with the western side dominated by Lars Christensen's topp (1695 meters above sea level). The vegetation is composed of lichens. Samples of krill have been collected, and seals have been observed in the area. More than 10,000 birds populate the island, including a colony of 50 to 60 couples of penguins. An automatic weather station has now been established, and scientists hope to gain valuable climate information from the area of Peter I Øy during the coming three years.

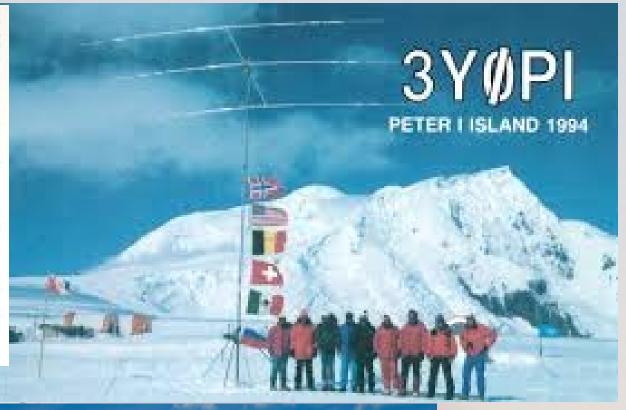
Peter I Øy was activated as a new DXCC country between January 23 and February 2, 1987. The two operators 3Y1EE and 3Y2GV traveled together with a team of five scientists from the Norwegian Polar Institute, who were going to the island on a mapping and research expedition.

The group left Oslo on January 7, 1987. They went by air to New Zealand, and continued southeast from Lyttleton, NZ, on January 10 aboard the vessel AURORA.

The expedition arrived at Peter I Øy twelve days later, and a small helicopter set the operators and their equipment ashore. Camp was established on Eva's Odde, a point about 125 meters above sea level having a clear shot to the north, west and east.

During the next ten days, 3Y1EE and 3Y2GV completed more than 17,000 QSO's with hams all over the world. The main bands were 20 meters, but other bands also received a share of the action. Even 160 meters was activated for a short while during the latter part of the stay.

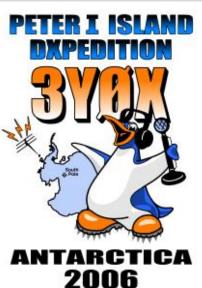
We feel the operation was a great success, and we hope all of you enjoyed the exciting pile-ups!





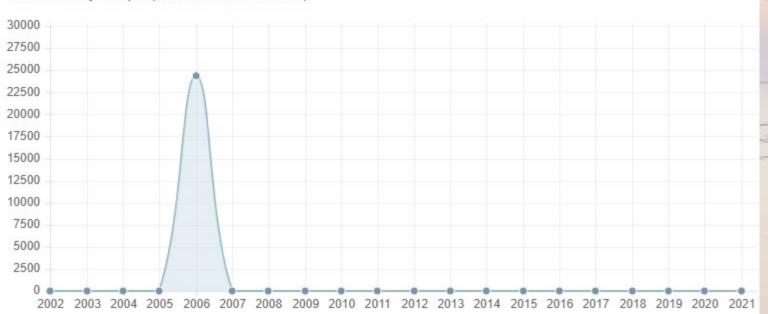


#16 - Peter 1 Island - 3Y/P





QSO Activity Graph (all bands and modes)



Distance/direction from HSV: 7,143 miles at 181 degrees (180 miles from Antarctica)

Political affiliation: Annexed by Norway in

1933

Population: uninhabited

Size: 60 sq miles

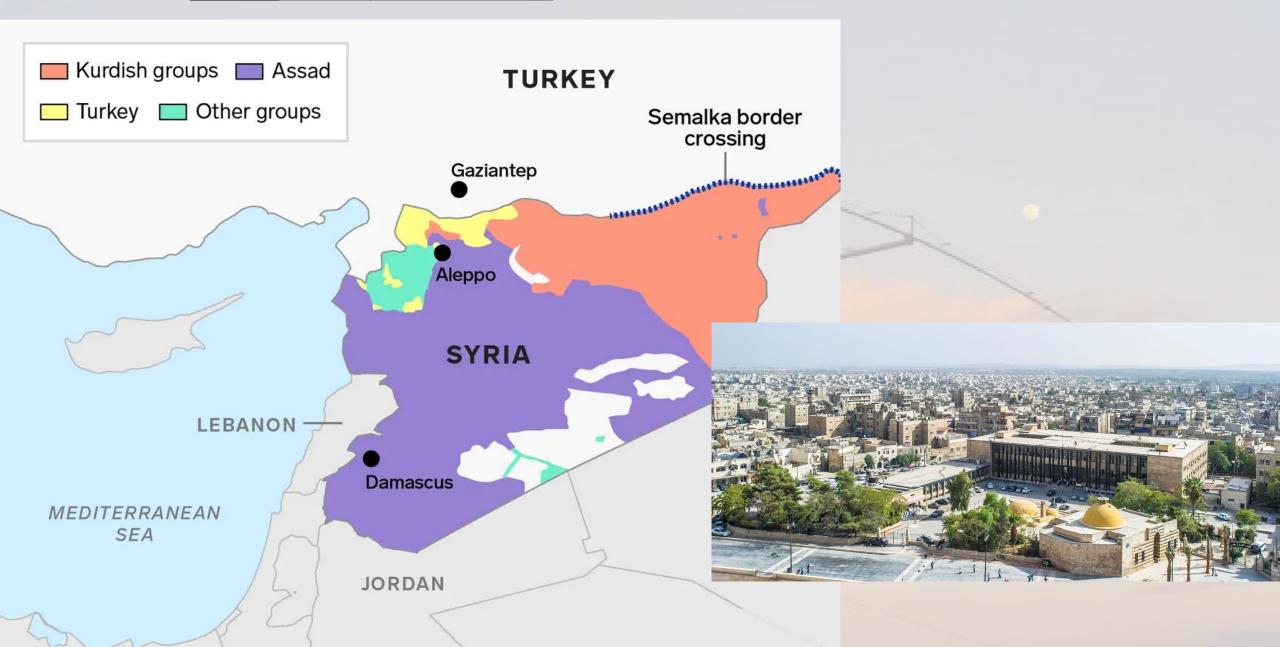
Year discovered: First sited and named in 1821 by a Russian sea captain. Named for Tsar Peter I the Great of Russia. First visitors were Norwegians in 1929.

Recent activations: (only 3 have occurred) 3YOX in 2006, 3YOPI in 1994, 3Y2GV and 3Y1EE in 1987

Upcoming activations: Unknown

History/Interesting facts: Southernmost known island at time of discovery. Ice drifts often prevents ships from landing. The Norwegian Polar Institute must approve all visitors and laws exist to protect the nature, treatment of waste, and pollution. Insurance for search and rescue operations is required of visitors.

#15 — Syria - YK

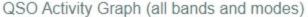


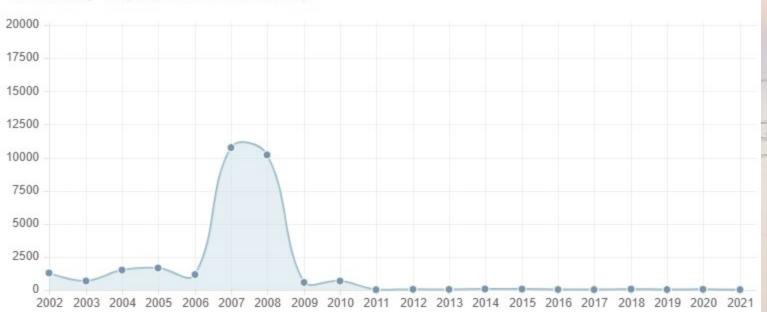
#15 — Syria - YK



#15 — Syria - YK







Distance/direction from HSV: 6,403 miles at

42 degrees

Political affiliation: independent country

Population: 17.5 million

Size: 71,500 sq miles

Year discovered: Populated since about

10,000 BC.

Recent activations: YK9G in 2008, YK9SV in

2007

Upcoming activations: Unknown

History/Interesting facts: Cattle breeding and agriculture first began in ancient Syria. Regarded as one of the most ancient CIVILIZATIONS on Earth, likely around 3500 BC. Ruled by ancient Greece, the Roman Empire, the Byzantine Empire, various European countries, Egypt, and the Ottoman Empire. France ruled from 1920 to 1936. The modern Republic of Syria was formed in 1936 but was occupied by various forces until after WW2. Foreign forces left Syria in 1946. The Apostle Paul travelled to Damascus, Syria in The Bible. The current Syrian Civil War began in 2011, with 400,000 people killed between 2011 and 2017. 4.9 Million Syrians have fled, seeking political asylum.

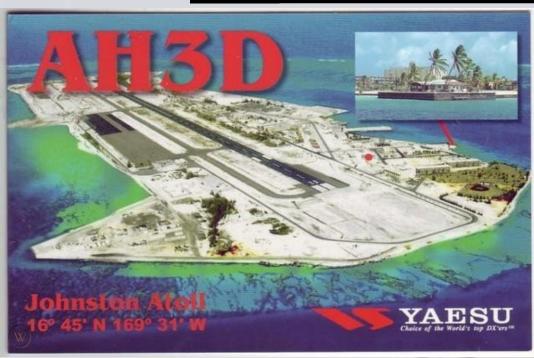
#14 – Johnston Island – KH3



#14 – Johnston Island – KH3



#14 – Johnston Island – KH3







Distance/direction from HSV: 5,160 miles at 280 degrees

Political affiliation: Unincorporated territory of the US

Population: uninhabited

Size: 1.03 sq miles

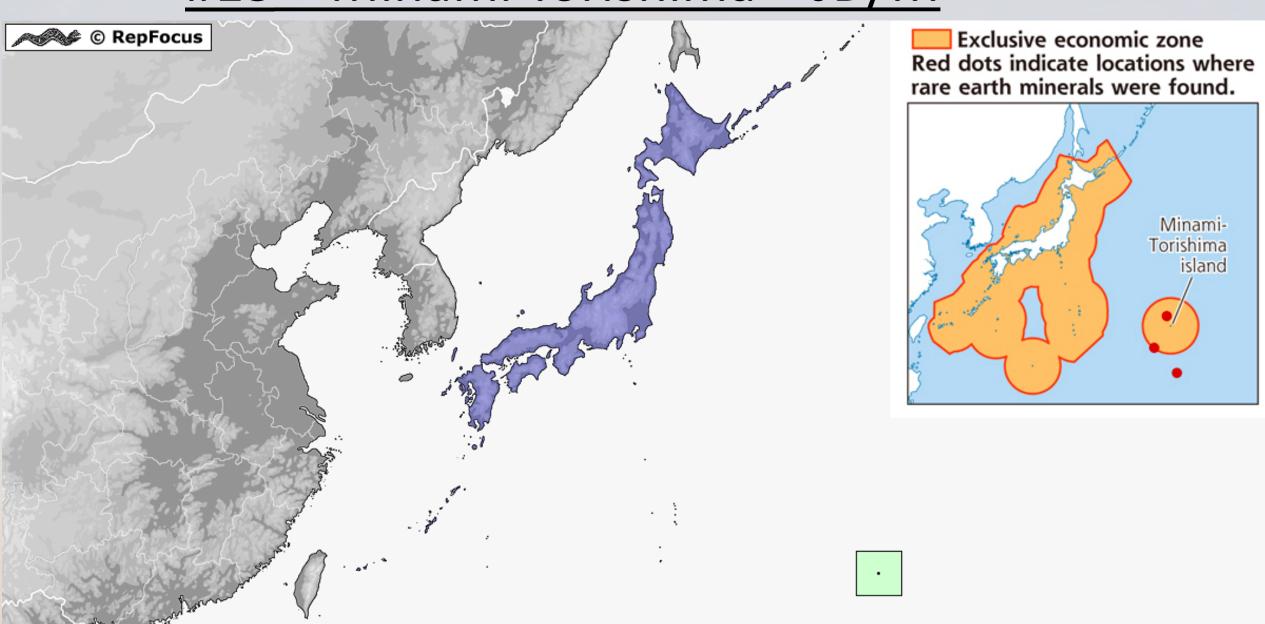
Year discovered: American ship accidentally grounded on the island in 1796 but did not name the island. The island was named by a British captain in 1807.

Recent activations: AH3D in 2003, K3J in 2001

Upcoming activations: Unknown

History/Interesting facts: Occasionally occupied by the US after the 1856 Guano Islands Act. Guano was mined until it was depleted by 1890. US named the island a National Wildlife Refuge in 1926. Curretnly administered by the US Fish and Wildlife Service. It is part of the Pacific Remote Islands Marine National Monument. Closed to the public. Access requires permission from the US Air Force and the US Fish and Wildlife Service. Has been used as a base for refueling US Naval ships, a military airbase, and a storage/disposal site for Agent Orange. The chemical weapons have left the island environmentally contaminated.

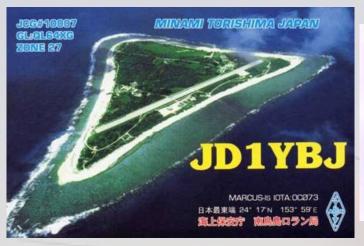
#13 – Minami Torishima – JD/M



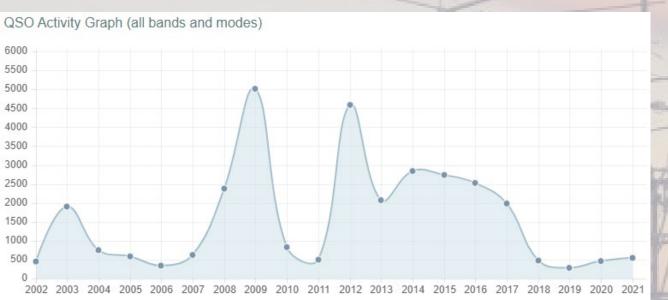
#13 – Minami Torishima – JD/M



#13 – Minami Torishima – JD/M







Distance/direction from HSV: 6,734 miles at 307 degrees

Political affiliation: territory of Japan (part of the Ogasawara village)

Population: uninhabited

Size: 0.58 sq miles

Year discovered: Sighted by a Spanish sea captain in 1694 but its location was lost until spotted again and named "William the Fourth's Island" by a British (Australian) sea captain in 1832. Not sighted by the Japanese until 1879.

Recent activations: JG8NQJ/JD1 in March 2021, 2020,

and 2019; JD1BNA in 2019

Upcoming activations: Unknown

History/Interesting facts: Japanese inhabitants from 1884 to 1933. Ownership was disputed between the US and Japan prior to WWI. In 1935 Japan built an airstrip and a meteorological station. Occupied by Japanese military during WWII. Belonged to the US after WWII until it was returned to Japan in 1968. Highest elevation is 30 ft. Although a small land mass, it enables Japan to claim the adjacent 165,589.6 sq miles of waters as an "exclusive economic zone". The waters are estimated to contain 16 million tons of rare earth minorals. Visited by contain 16 million tons of rare earth minerals. Visited by personnel from the Japan Meteorological Agency, Japanese Coast Guard, and the Japanese Armed Forces.



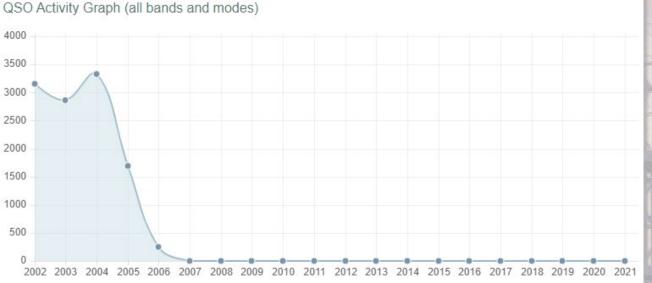
#12 – Turkmenistan - EZ





#12 – Turkmenistan - EZ





Distance/direction from HSV: 6,922 miles at 27 degrees

Political affiliation: independent country

Population: 6 million

Size: 189,660 sq miles

Year discovered: present since ancient times

Recent activations: occasionally spotted (do QSOs count

for DXCC?)

Upcoming activations: Unknown

History/Interesting facts: The city of Merv was once the largest city in the world. Annexed by Russia in 1881. Modern Turkmenistan gained independence from the USSR in 1991. The government is a repressive totalitarian regime and is often accused of poor human rights. Ham radio banned since 2006 (after death of dictator/President Niyazov). Satellite dishes outlawed in 2015. International news media is blocked by the government. Internet access is filtered and the government blocks websites with which the government objects. Encrypted communications, VPNs, and similar technologies are outlawed. As of 2013, only about 6 licensed hams in the country. Although banned, ham radio operators report QSOs with Turkmenistan. Question: are post-2006 QSOs be counted by ARRL for DXCC? Visitation by outsiders is limited. Oil and natural gas are major industries. Citizens received free energy from 1993 to 2017.

#11 – Macquarie Island – VK0M







#11 - Macquarie Island - VK0M







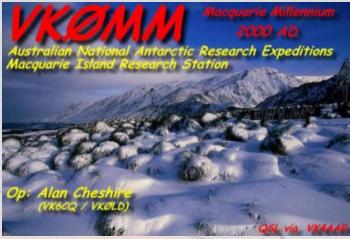






#11 – Macquarie Island – VK0M





QSO Activity Graph (all bands and modes) 3500 3000 2500 2000 1500 1000 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 Distance/direction from HSV: 9,067 miles at 225 degrees

Political affiliation: municipality under Tasmania,

Australia

Population: uninhabited

Size: 49 sq miles

Year discovered: 1810 by Australian citizen, claimed for Britain. Annexed by Britain. When discovered, reportedly contained an ancient shipwreck.

Recent activations: VKOAI in 2018, VKOKEV in 2011,

VKOMM in 2000

Upcoming activations: Unknown

History/Interesting facts: Visited 144 times from 1810 to 1919 for hunting of penguins and seals, both of which were almost hunted to extinction. Hosted a meteorological station from 1911 to 1915. Became a protected wildlife sanctuary in 1933. In 1948, Australia National Antarctic Research Expeditions HQ was built on the island. Only place on Earth where rocks from the Earth's mantle are visible above sea level. Australia announced in 2016 that the station would be closed but reconsidered after receiving widespread criticism. It has remained open but half of the buildings have been shuttered due to asbestos.

The Top 20 Most Needed Entity List

1.	P5	DPRK (NORTH KOREA)
2.	FT5/W	CROZET ISLAND
3.	BS7H	SCARBOROUGH REEF
4.	BV9P	PRATAS ISLAND
5.	3Y/B	BOUVET ISLAND
6.	FT5/X	KERGUELEN ISLAND
7.	FT/G	GLORIOSO ISLAND
8.	КН7К	KURE ISLAND
9.	CEOX	SAN FELIX ISLANDS
10.	ZS8	PRINCE EDWARD & MARION ISLANDS

11.	VKOM	MACQUARIE ISLAND
12.	EZ	TURKMENISTAN
13.	JD/M	MINAMI TORISHIMA
14.	KH3	JOHNSTON ISLAND
15.	YK	SYRIA
16.	3Y/P	PETER 1 ISLAND
17.	XZ	MYANMAR
18.	SV/A	MOUNT ATHOS
19.	1 S	SPRATLY ISLANDS
20.	XX9	MACAO