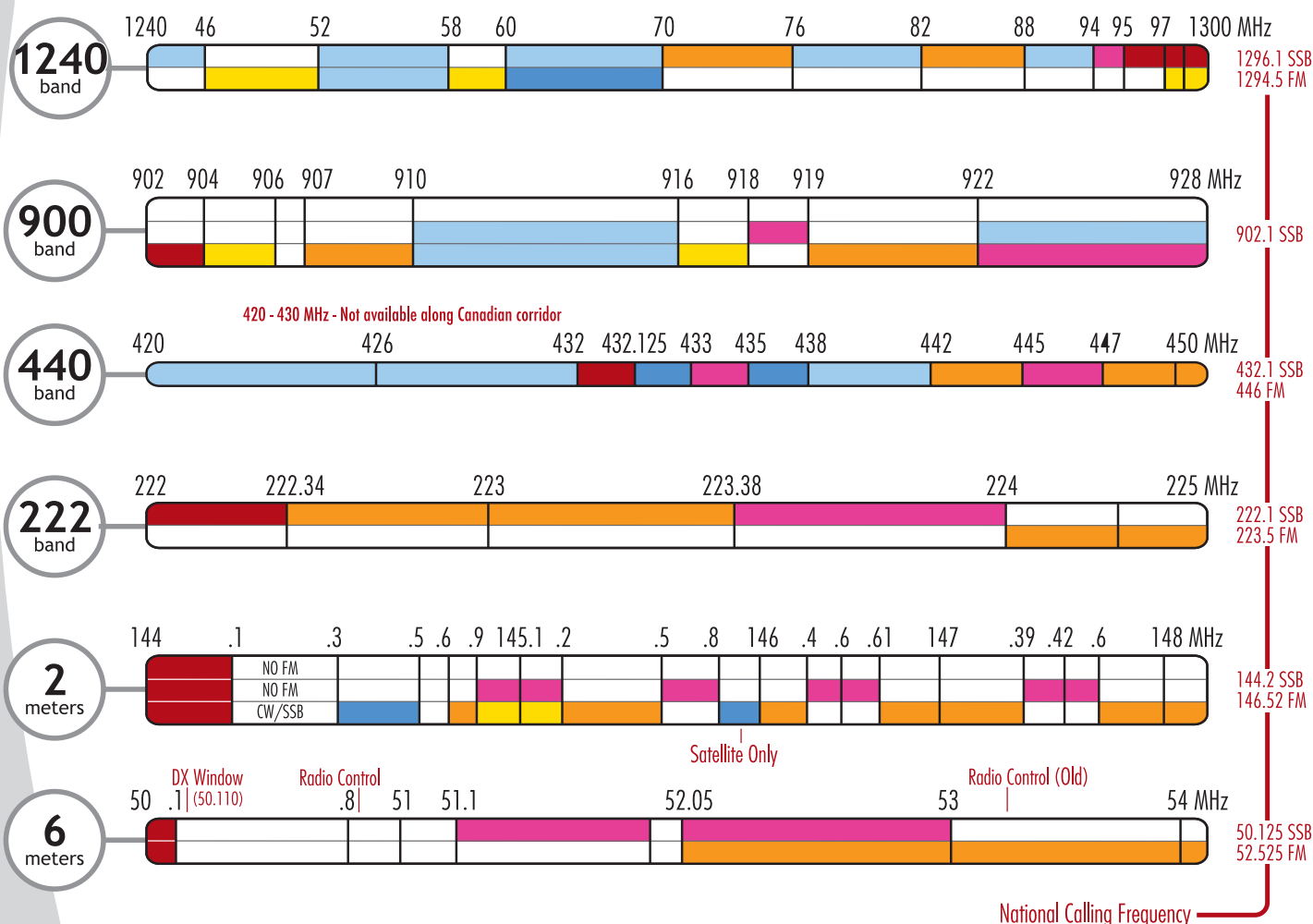


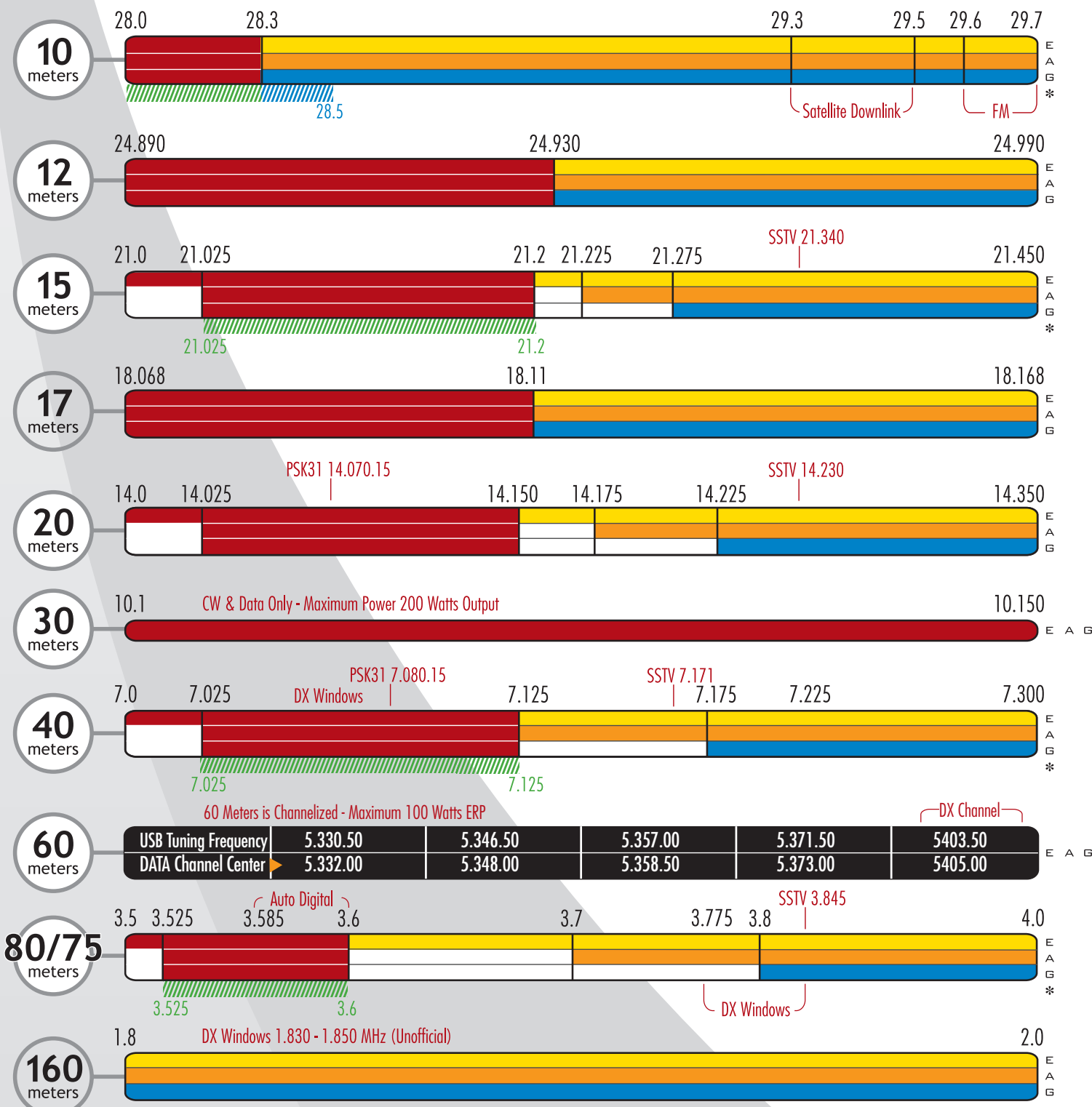
U.S.A. Amateur Radio UHF/VHF Band Plan 2012

- Amateur TV Fast Scan
- Satellite
- CW & Weak Signal (No FM)
- Digital
- FM Simplex
- SSB
- FM Repeater



U.S.A. Amateur Radio HF Band Plan

- Extra Voice - CW - Image
- Advanced Voice - CW - Image
- General Voice - CW - Image
- CW - RTTY - DATA
- Novice / Technician - CW
- Novice / Technician - Voice
- No Privileges



E Extra A Advanced G General
* Novice and Technician

Under restructuring, all Advanced license classes retain their operating privileges.



U.S.A. Amateur Radio HF Band Plan

Common Country Prefixes (2012)

| | | | | |
|-----------------------------------|----------------------------------|------------------------------|---|---------------------------------|
| 1A* (SMO) of Malta (Rome) | A7 Qatar | G England | N U.S.A. | V5 Namibia |
| 1S* Spratly Is | A9 Bahrain | GD Isle of Man | NH6-NH7 Hawaii | V6 Micronesia |
| 2E England | AA-AK U.S.A. | GH Jersey | NL Alaska | V7 Marshall Is |
| 2I Northern Ireland | AP-AS Pakistan | GI, GN Northern Ireland | OA-OC Peru | V8 Brunei |
| 2M Scotland | B China | GJ Jersey | OD Lebanon | VA-VG Canada |
| 2W Wales | BS7H Scarborough Reef | GM Scotland | OE Austria | VK Australia |
| 3A Monaco | BV-BN-BX Taiwan | GP Guernsey | OF-OI Finland | VK9C Cocos (Keeling) Is |
| 3B6, 3B7 Agalega & St. Brandon Is | BV9P Pratas Is | GS Scotland | OH0 Aland Is | VK9L Lord Howe Is |
| 3B8 Mauritius | BY China | GT Isle of Man | OJ0 Market Reef | VK9M Mellish Reef |
| 3B9 Rodriguez Is | C2 Nauru | GU Guernsey | OK-OL Czech Rep. | VK9N Norfolk Is |
| 3C0 Annobon Is | C3 Andora | GW Wales | OM Slovak Republic | VK9W Willis Is |
| 3C1 Equatorial Guinea | C4 Cyprus | GX England | ON-OT Belgium | VK9X Christmas Is |
| 3D2/C Conway Reef | C5 The Gambia | H44 Solomon Is | OX Greenland | VK0 Heard Is |
| 3D2/F Fiji | C6 Bahamas, The | H40 Temotu Islands | OY Faroe Is | VK0 Macquarie Is |
| 3D2/R Rotuma Is | C8-C9 Mozambique | H6-H7 Nicaragua | OZ Denmark | VO Canada |
| 3DA Swaziland | CA-CE Chile | HA Hungary | P2 Papua New Guinea | VP2E Anguilla |
| 3V Tunisia | CE9 Antarctica | HB Switzerland | P3 Cyprus | VP2M Montserrat |
| 3W Viet nam | CE0X San Felix & San Ambrosio Is | HB0 Liechtenstein | P4A-Z Aruba | VP2V British Virgin Is |
| 3X Guinea | CE0Y Easter Is | HC-HD Ecuador | P5 Korea, North | VP5-VQ5 Turks & Caicos Is |
| 3Y Bouvet Is | CE0Z Juan Fernandez Is | HC8-HD8 Galapagos Is | PA-PI Netherlands | VP6 Pitcairn & Ducie Is |
| 3Y Peter 1 Is | CF-CK Canada | HF0 South Shetland Is | PJ2, PJ4 Bonaire, Curacao | VP8 Antarctica |
| 4J-4K Azerbaijan | CM Cuba | HG Hungary | PJ5-PJ8 Sint Maarten, Saba, St. Eustatius | VP8/F Falkland Is |
| 4L Georgia | CN Morocco | HH Haiti | PPA-PYZ Brazil | VP8/G So Georgia Is |
| 4O Montenegro | CO Cuba | HI Dominican Rep. | PP0-PY0F Fernando de Noronha | VP8/O So Orkney Is |
| 4P-4S Sri Lanka | CP Bolivia | HJ-HK Colombia | PP0-PY0S Saint Peter & St. Paul Rocks | VP8/SA So Sandwich Is |
| 4U, 4U0ITU- ITU Headquarters | CT Portugal | HK0 Malpelo Is | PP0-PY0T Trindade Is & Martim Vaz Is | VP8/SH So Shetland Is |
| 4U9ITU, 4U1WRC | CT3 Madeira Is | HK0 San Andres & Providencia | PZ Surinam | VP9 Bermuda |
| 4U, 4U0UN- United Nations HQ | CU Azores | HL Korea, South | R Russia | VQ9 Chagos Is |
| 4U9UN, 4U47UN- 4U49UN | CV-CX Uruguay | HO-HP Panama | R1AN Antarctica | VRA-VRZ Hong Kong |
| | CY9 Saint Paul Is | HQ-HR Honduras | R1FJ Franz Josef Land | VTA-VWZ India |
| | CY0 Sable Is | HS Thailand | R1MV Malj Vysotskij Is | VU Lakshadweep Is |
| 4W Timor-Leste | D2-D3 Angola | HV Vatican (Holy See) | S2 Bangladesh | VU7 Andaman & Nicobar Is |
| 4X, 4Z Israel | D4 Cape Verde | HZ Saudi Arabia | S5 Slovenia | VY Canada |
| 5A Libya | D6 Comoros | I Italy | S7 Seychelles | W U.S.A. |
| 5B Cyprus | DA-DR Germany | IM0, IS0 Sardinia | S9 Sao Tome & Principe | WH6-WH7 Hawaii |
| 5C-5D Morocco | DS-DT Korea, South | J2 Djibouti | SAA-SMZ Sweden | WL Alaska |
| 5H-5I Tanzania | DU-DZ Philippines | J3 Grenada | SN-SR Poland | XA-XI Mexico |
| 5J-5K Colombia | E2 Thailand | J5 Guinea-Bissau | S0* Western Sahara | XA4-X14 Revillagigedo |
| 5N-5O Nigeria | E3 Eritrea | J6 Saint Lucia | ST Sudan | XT Burkina Faso |
| 5R-5S Madagascar | E4 Palestine | J7 Dominica | SU Egypt | XU Cambodia |
| 5T Mauritania | E5 Cook Is | J8 Saint Vincent | SV-SZ Greece | XV Viet nam |
| 5U Niger | E7 Bosnia-Herzegovina | JA-JS Japan | SV/A Mount Athos | XW Laos |
| 5V Togo | EA-EH Spain | JD1 Minami-Torishima | SV5 Dodecanese | XX9 Macao |
| 5W Samoa | EA6-EH6 Balearic Is | JD1 Ogasawara | SV9 Crete | XY-XZ Myanma |
| 5X Uganda | EA8-EH8 Canary Is | JT-JV Mongolia | T19 Cocos Is | YA Afghanistan |
| 5Y-5Z Kenya | EA9-EH9 Ceuta & Melilla | JW Svalbard | T2 Tuvalu | YB-YH Indonesia |
| 6D-6J Mexico | EI-EJ Ireland | JX Jan Mayen | T30 Western Kiribati Is | YI Iraq |
| 6K-6N Korea, South | EK Armenia | JY Jordan | T31 Central Kiribati Is | YJ Vanuatu |
| 6V-6W Senegal | EL Liberia | K U.S.A. | T32 Eastern Kiribati Is | YK Syria |
| 6Y Jamaica | EM-EO Ukraine | KC4 Antarctica | T33 Banaba Is | YL Latvia |
| 7J-7N Japan | EP Iran | KG4 Guantanamo Bay | T4 Cuba | YM Turkey |
| 7O Yemen | ER Moldova | KH1 Baker & Howland Is | T5 Somalia | YNA-YNZ Nicaragua |
| 7P Lesotho | ES Estonia | KH2 Guam | T6 Afghanistan | YOA-YRZ Romania |
| 7Q Malawi | ET Ethiopia | KH3 Johnston Is | T7 San Marino | YSA_YSZ El Salvador |
| 7S-8S Sweden | EU-EW Belarus | KH4 Midway Is | T8 Palau | YVA-YYZ Venezuela |
| 7T-7Y Algeria | EX Kyrgyzstan | KH5 Palmyra & Jarvis Is | TA-TC Turkey | YV0 Aves Is |
| 7Z Saudi Arabia | EY Tajikstan | KH5K Kingman Reef | TD Guatemala | Z2A-Z2Z Zimbabwe |
| 8J-8N Japan | EZ Turkmenistan | KH6-KH7 Hawaii | TE Costa Rica | Z3 Macedonia |
| 8P Barbados | F France | KH7K Kure Is | TF Iceland | Z8 South Sudan |
| 8Q Maldive Is | FG Guadeloupe | KH8 American Samoa | TG Guatemala | ZAA-ZAZ Albania |
| 8R Guyana | FH Mayotte | KH8 Swains Is | TI Costa Rica | ZB Gibraltar |
| 9A Croatia | FJ Saint Barthelemy | KH9 Wake Is | TJ Cameroon | ZC4 U.K. Sov. Base on Cyprus |
| 9G Ghana | FK New Caledonia | KH0 No Mariana Is | TK Corsica | ZD7 Saint Helena Is |
| 9H Malta | FK/C Chesterfield Is | KL Alaska | TL Central African Rep. | ZD8 Ascension Is |
| 9I-9J Zambia | FM Martinique | KP1 Navassa Is | TN Congo, Rep. of | ZD9 Tristan da Cunha & Gough Is |
| 9K Kuwait | FO French Polynesia | KP2 Virgin Is | TR Gabon | ZF Cayman Is |
| 9L Sierra Leone | FO/A Austral Is | KP3-KP4 Puerto Rico | TT Chad | ZK2 Niue |
| 9M2-9M4 West Malaysia | FO/C Clipperton Is | KP5 Desecheo Is | TU Cote d'Ivoire | ZK3 Tokelau Is |
| 9M6-9M8 East Malaysia | FO/M Marquesas Is | LA-LN Norway | TY Benin | ZL-ZM New Zealand |
| 9M0 Spratly Is | FP Saint Pierre & Miquelon | LO-LW, LU Argentina | TZ Mali | ZL7 Chatham Is |
| 9N Nepal | FR Reunion Is | LU/Z Antarctica | UA-UI Russia | ZL8 Kermadec Is |
| 9Q-9T Congo, Dem. Rep. of | FS Saint Martin | LX Luxembourg | U1-7 European Russia | ZL9 Auckland & Campbell Is |
| 9U Burundi | FT/E Juan de Nova & Europa Is | LY Lithuania | UA2 Kaliningrad | ZP Paraguay |
| 9V Singapore | FT/G Glorioso Is | LZ Bulgaria | U8-9-0 Asiatic Russia | ZR-ZU South Africa |
| 9X Rwanda | FT/J Juan de Nova & Europa Is | M England | UJ-UM Uzbekistan | ZS8 Prince Edward & Marion Is |
| 9Y-9Z Trinidad & Tobago | FT/T Tromelin Is | MD Isle of Man | UN-UQ Kazakhstan | |
| A2 Botswana | FT5W Crozet Is | MI, MN Northern Ireland | UR-UZ Ukraine | |
| A3 Tonga | FT5X Kerguelen Is | MJ Jersey | V2 Antiqua & Barbuda | |
| A4 Oman | FT5Z Amsterdam & St. Paul Is | MM Scotland | V3 Belize | |
| A5 Bhutan | FW Wallis & Futuna Is | MU Guernsey | V4 Saint Kitts & Nevis | |
| A6 United Arab Emirates | FY French Guiana | MW Wales | | |

* A special unofficial callsign used for Awards purposes by amateur radio operators

ITU Phonetic Alphabet

| | | | |
|-----------|------------|-----------|-----------|
| A Alpha | H Hotel | O Oscar | V Victor |
| B Bravo | I India | P Papa | W Whiskey |
| C Charlie | J Juliet | Q Quebec | X X-ray |
| D Delta | K Kilo | R Romeo | Y Yankee |
| E Echo | L Lima | S Sierra | Z Zulu |
| F Foxtrot | M Mike | T Tango | |
| G Golf | N November | U Uniform | |

Common Q Signals

| | | |
|-----|----------------------|---|
| QTH | Location | "What's your QTH?" |
| QRZ | Who is calling me? | "KE7XXX QRZ?" |
| QRP | Low Power | "I'm running QRP from Washington" (<5 watts on HF, 10 on VHF) |
| QSY | Change Frequency | "Can you QSY up to 10 (kHz)?" |
| QSO | Conversation/Contact | "Thanks for the QSO" |
| QRM | Man-made Noise | "I have a lot of QRM here in the car" / QRN - Atmospheric Noise - "Lots of QRN today" |
| QSL | Acknowledge Receipt | "Copy KE7XXX in Redmond, Washington. QSL?" Response: "QSL Redmond, Washington" |