

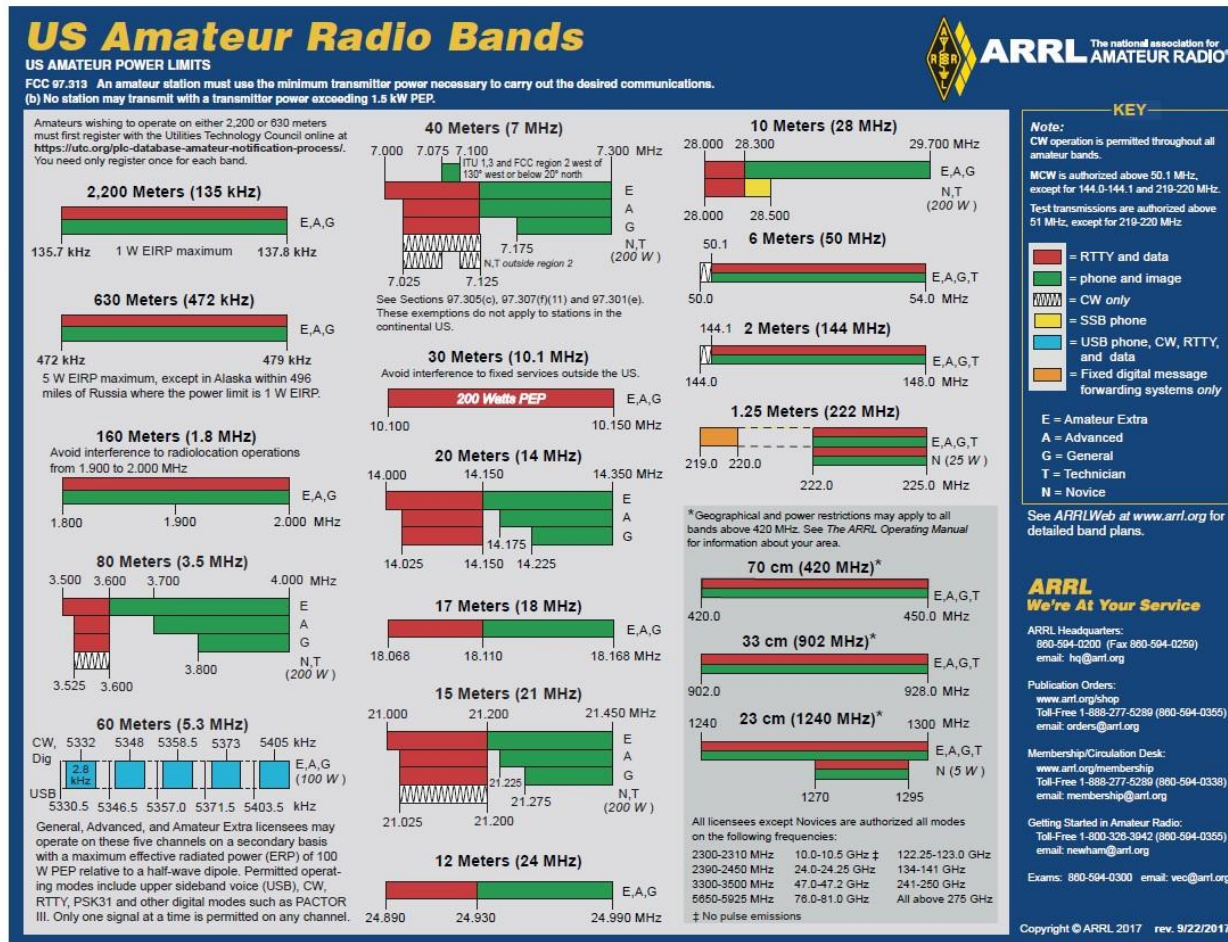
Draft Band Plan

Rev3h – 29Jan2020

Notes

- “ This document addresses changes to HF bands, only
 - “ No changes to 160 m or 60 m bands
- “ Band-by-band comparison is provided for current and then recommended band plan
- “ Uses same format as “US Amateur Bands” graphic available on ARRL website at <http://www.arrl.org/graphical-frequency-allocations>.
 - “ ACDS operation frequency ranges per Part 97.221b not included on existing ARRL chart
 - “ Current frequencies where ACDS (NB only) permitted shown as overlay to Current Band Plan graphic
- “ No changes to CW allocations throughout all amateur bands
- “ RTTY and all other narrowband, non-ACDS modes permitted wherever data modes are allowed

Current Band Plan Graphic



New Key for Recommended Band Plan Graphic

Notes:

CW operation is permitted throughout all amateur bands.

Maximum power output of 1500 watts unless otherwise indicated.

Following frequencies (+/- 500 Hz) are reserved for HF propagation beacons:

14.100, 18.110, 21.150, 24.930, and 28.200 KHz.



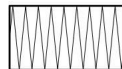
= RTTY and NB data



= RTTY, NB data and WB data;
All ACDS



= phone and image



= CW only

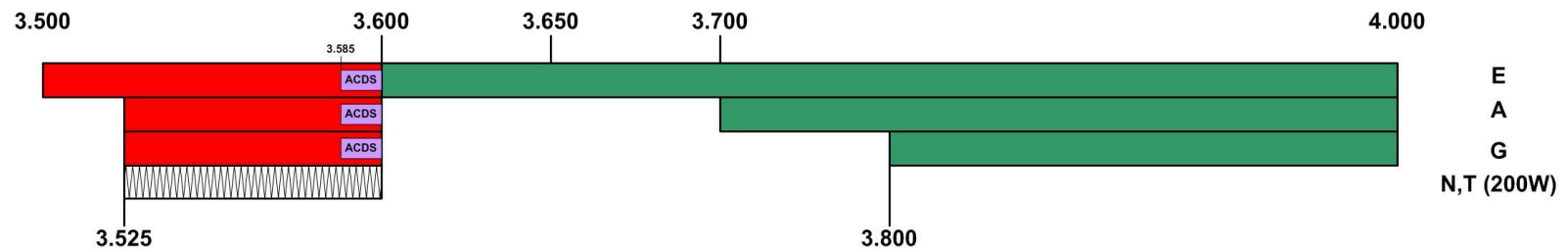


= SSB phone

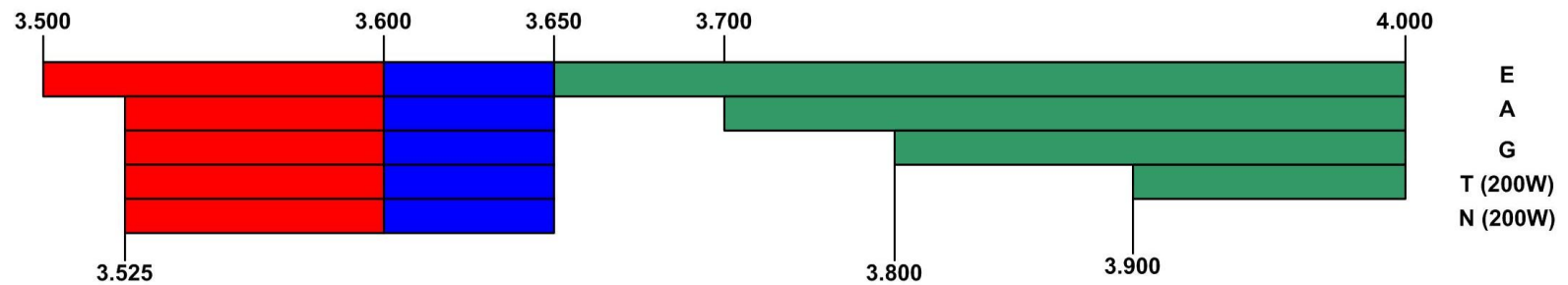
80 meters

- = RTTY and NB data
- = RTTY, NB data and WB data; All ACDS
- = phone and image
- = CW only
- = SSB phone

Current band plan



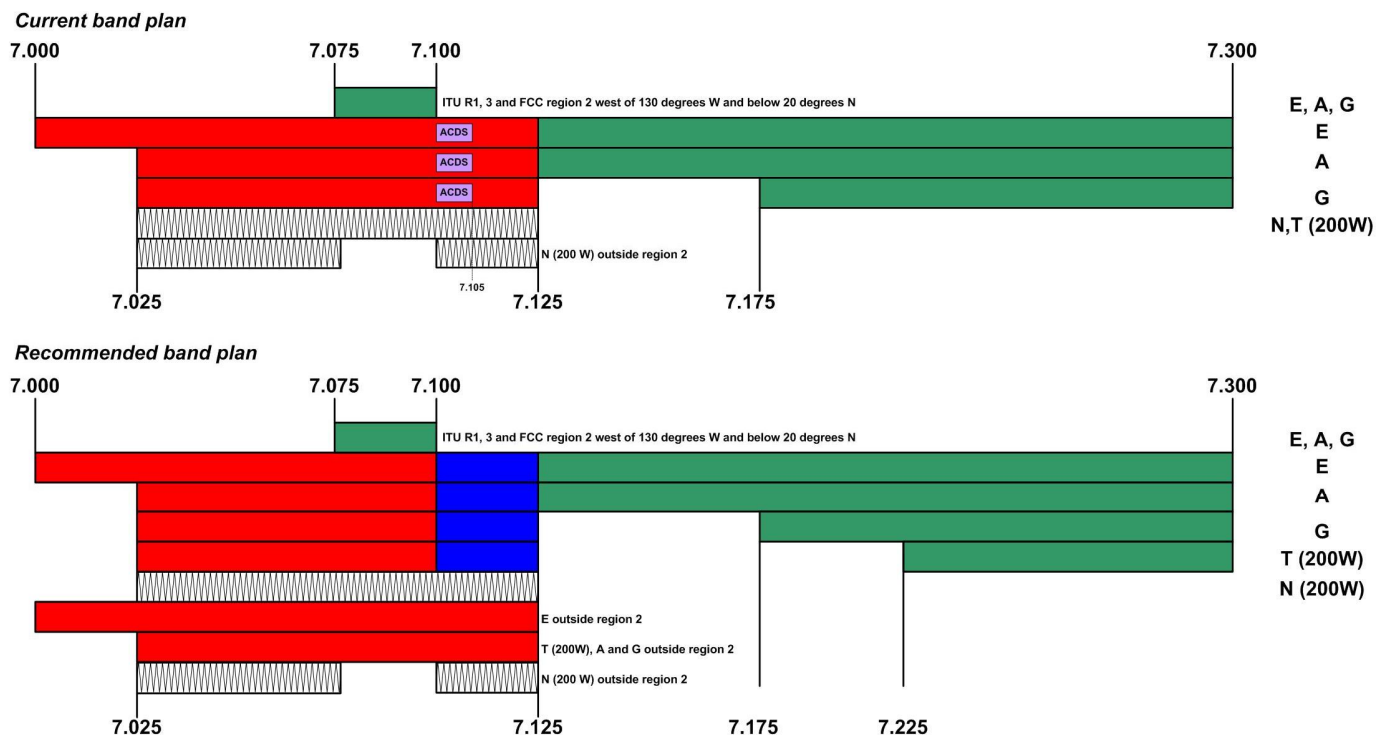
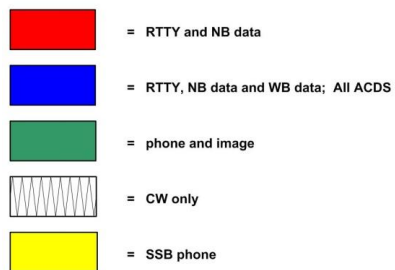
Recommended band plan



Recommended changes – 80m

1. Change low end of phone band up to 3.650 MHz consistent with RM-11759
2. Add NB and WB data between 3.600 and 3.650 MHz
3. Permit ACDS operation between 3.600 and 3.650 MHz
4. Expand A and G class operation from 3.600 to 3.650 MHz
5. Add expanded Technician Class privileges consistent with RM-11828
6. Added RTTY/Data operating privileges for Novice class consistent with RM-11759






40 meters



Recommended changes – 40m

1. Add WB data between 7.100 and 7.125 MHz
2. Expands ACDS operation from 5 kHz to 25 kHz
3. Changes ACDS operating band to 7.100 to 7.125 MHz
4. Add expanded Technician Class privileges consistent with RM-11828
5. Adds clarification to Band Plan for US Amateurs operating outside Region 2
6. No recommendations for ACDS operation outside Region 2

30 meters

-  = RTTY and NB data
-  = RTTY, NB data and WB data; All ACDS
-  = phone and image
-  = CW only
-  = SSB phone

Current band plan








Recommended band plan



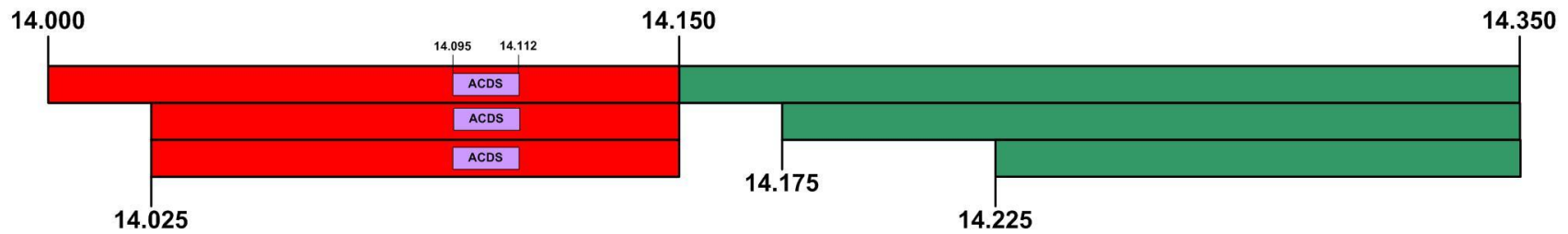
Recommended changes – 30m

1. Adds WB data from 10.135 to 10.150 MHz
2. Expands ACDS operation to 15 kHz from 10.135 to 10.150 MHz

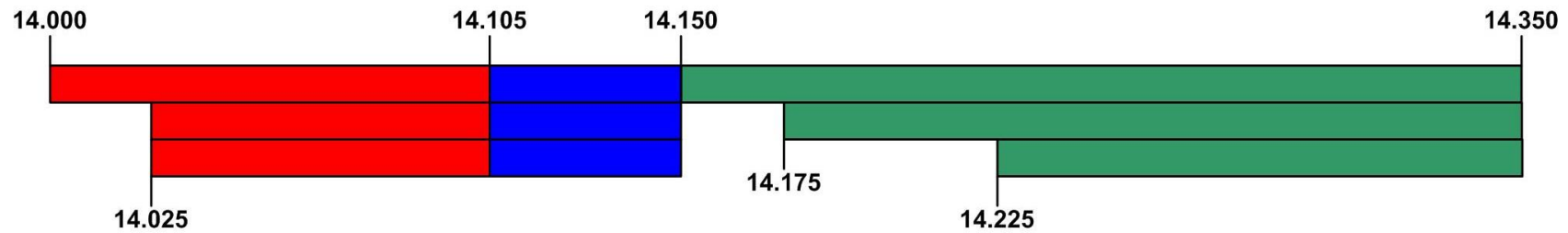
20 meters

-  = RTTY and NB data
-  = RTTY, NB data and WB data; All ACDS
-  = phone and image
-  = CW only
-  = SSB phone

Current band plan








Recommended band plan



Recommended changes – 20m

1. Adds WB data from 14.105 to 14.150 MHz
2. Expands ACDS operation to 45 kHz from 14.105 to 14.150 MHz

17 meters

-  = RTTY and NB data
-  = RTTY, NB data and WB data; All ACDS
-  = phone and image
-  = CW only
-  = SSB phone

Current band plan



Recommended band plan



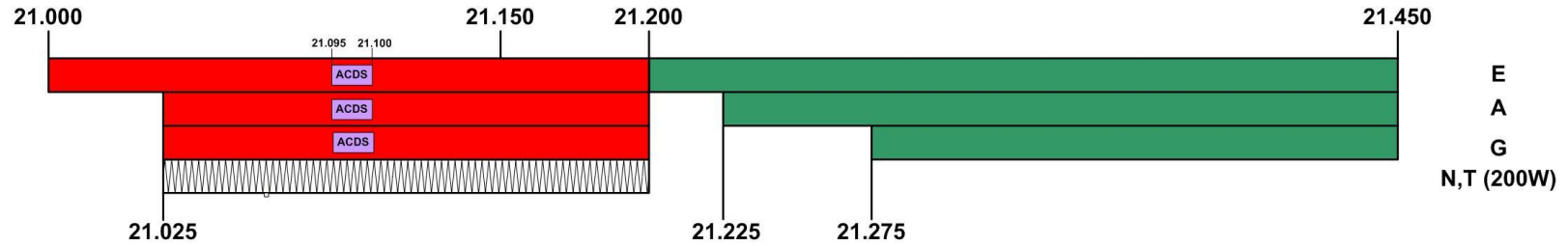
Recommended changes – 17m

“ Added WB data from 18.105 to 18.110 MHz

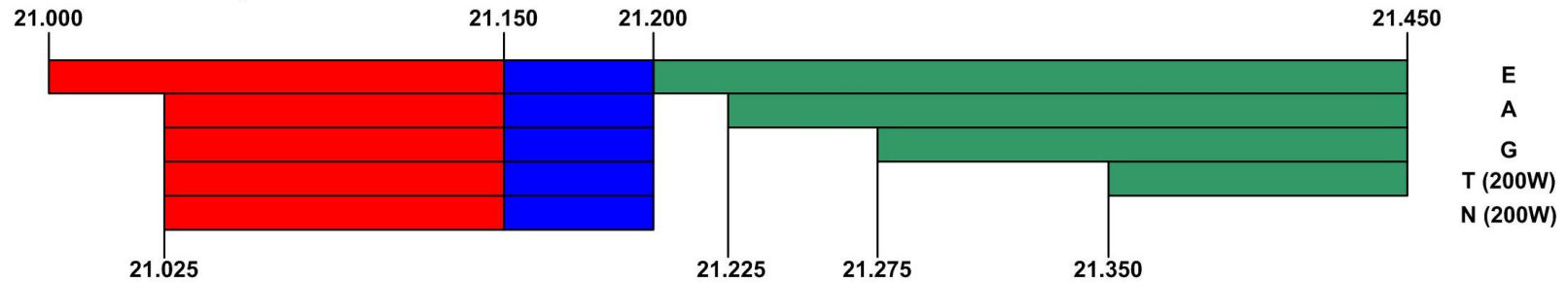
15 meters

- = RTTY and NB data
- = RTTY, NB data and WB data; All ACDS
- = phone and image
- = CW only
- = SSB phone

Current band plan








Recommended band plan



Recommended changes – 15m

1. Adds WB data from 21.150 to 21.200 MHz
2. Expands ACDS operation to 50 kHz from 21.150 to 21.200 MHz
3. Add expanded Technician Class privileges consistent with RM-11828
4. Added RTTY/Data operating privileges for Novice class consistent with RM-11759

12 meters

-  = RTTY and NB data
-  = RTTY, NB data and WB data; All ACDS
-  = phone and image
-  = CW only
-  = SSB phone

Current band plan



Recommended band plan



Recommended changes – 12m

“ Added WB data from 24.925 to 24.930 MHz

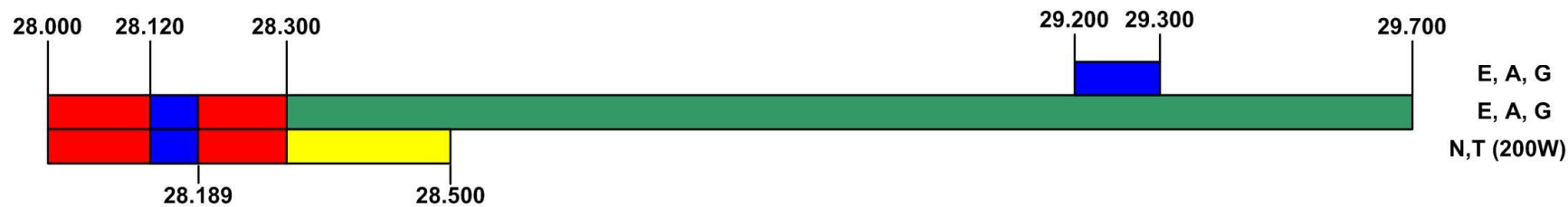
10 meters

- = RTTY and NB data
- = RTTY, NB data and WB data; All ACDS
- = phone and image
- = CW only
- = SSB phone

Current band plan



Recommended band plan



Recommended changes – 10m

1. Adds WB data from 28120 to 28190 kHz
2. Adds NB and WB data in “Experimental Data Band” from 29.200 to 29.300 MHz for E, A and G license classes
3. Expands ACDS operation additional 100 kHz from 29.200 to 29.300 MHz
4. Add expanded Technician Class privileges consistent with RM-11828