

LAST UPDATE 10/21/22

NOTE IF YOUR REPEATER IS IN RED  
IT IS OVERDUE FOR RENEWAL

PLEASE EMAIL ME EVERY 2 OR 3 YEARS REQUESTING UPDATE  
AFTER NOT HEARING FROM YOU FOR 5 OR MORE YEARS  
THE COORDINATION IS NO LONGER VALID AND SUBJECT TO  
REALLOCATION TO THE FIRST ONE REQUESTING THE FREQUENCY

MORE INFO AT <http://www.hawaiirepeaters.net/>

WEB UPDATES DONE ONCE A MONTH

Notes: Summary of abbreviations , search internet for details

ALLSTAR = a VOIP radio system

ARES= Amateur Radio Emergency Svc a ham group at State level

CC=color code term similar to using CTCSS

CTCSS=continuous tone coded sq system-subaudible tone used to activate repeater and filter interference

DMR=digital mobile radio-derived from Motorola TRBO a type of VOIP radio system

DMR MARC-DMR Motorola ARC

DMR -Dynamic TG you key up ur radio, repeater links to it for active QSO then disconnects 15min after last transmission

DSTAR=a digital voice mode of ICOM radios

ECHOLINK=a VOIP radio system

Ep=emergency power

MMDVM=Multi Mode Digital Voice Modem

P25=digital C4FM APCO initiated- created for Govt interoperability open platform

RACES=Radio Amateur Civil Emer Svc a ham group at County level

SIMPLEX= direct radio to radio comm no repeater used

SNP=shared non-protected used for 5watt or less repeaters no coordination necessary

SYSTEM FUSION= Yaesu protocol

TG=talk group a virtual group of channels

VOIP=voice over IP where a repeater is linked to another by internet

WIRES=a digital voice mode of Yaesu radios.

ALL DMR Hawaii Rpt TGs

TS1:HI-1(3115) Only TG on TS1 FULL TIME

TS2:Full Time On:COMM1(3777215),South West (3176)

Island Specific TGs:

Oahu 96801

Kauai 96746

Maui 96793

Big Isle 96720