

## Radio Amateurs of the Gorge FREQUENCY PLAN – 2025

| VHF-UHF VOICE |       |           |        |                    |           |                   |            |
|---------------|-------|-----------|--------|--------------------|-----------|-------------------|------------|
| Frequency     | Tone  | Call Sign | Type   | Location           | Elevation | Purpose           | Owner      |
| 146.460       |       |           |        |                    |           | HRCARES Simplex   |            |
| 146.480       |       |           |        |                    |           | Multnomah Co ARES |            |
| 146.520       |       |           |        |                    |           | National Simplex  |            |
| 146.580       |       |           |        |                    |           | SCARES Simplex    |            |
| 147.240       |       |           |        |                    |           | Clark Co ARES     |            |
| 147.500       |       |           |        |                    |           | Local Simplex     |            |
| 145.150-      | 94.8  |           |        | Mt Defiance        | 5000'     |                   |            |
| 145.250-      | 186.2 | KB7APU    |        | Red Mt             | 5000'     |                   |            |
| 146.740-      | 100   |           | Fusion | Haystack           | 2700'     | GEAR Repeater     | KE7EEM     |
| 146.920-      | 88.5  |           | Analog | 10 mi N Goldendale | 5400'     |                   | KC7SR      |
| 147.080+      | 123   |           | Analog | King Mt            | 3500"     |                   | WA7SAR     |
| 147.100+      | 100   |           | Fusion | Mt Defiance        | 5000'     | WARS Repeater     | KF7LN      |
| 147.200+      | 100   | W7RAG     | Analog | Seven Mile Hill    | 1500'     | RAGS Repeater     | W7RAG      |
| 146.820-      | 103.5 |           | Analog | Juniper            | 3500'     | WARS Repeater     | KF7LN      |
| 146.840-      | 100   |           | Analog | Livingston Mt      | 3500'     |                   | W7AQ       |
| 147.120+      | 100   |           | Analog | Timberline         | 7000'     |                   | K7RPT      |
| 147.260+      | 103.5 |           | Fusion | Tygh Ridge         | 3000'     | WARS Repeater     | KF7LN      |
| 445.000       |       |           |        |                    |           | Local Simplex     |            |
| 445.500       |       |           |        |                    |           | Local Simplex     |            |
| 446.000       |       |           |        |                    |           | National Simplex  |            |
| 446.200       |       |           |        |                    |           | Simplex           |            |
| 446.250       |       |           |        |                    |           | Simplex           |            |
| 440.325+      | 100   | W6TQF     | Fusion | Augspurger Mt      | 3000'     | SCARES Repeater   | KE7IN      |
| 444.900+      | 100   | KA7HRC    | Fusion | Booth Hill         | 1600'     | HRCARES Repeater  | K7PJT/AB7A |
| 443.350+      | 136.5 |           | Analog | Juniper            | 3500'     | WARS Repeater     | KF7LN      |
| 444.225+      | 100   |           | Analog | Timberline         | 7000'     |                   | K7RPT      |

### VHF-UHF DIGITAL VOICE REPEATERS

| Frequency | Tone  | Call Sign | Type   | Location            | Elevation | Purpose            | Owner       |
|-----------|-------|-----------|--------|---------------------|-----------|--------------------|-------------|
| 440.5125+ | CC1   |           | DMR    | Portland West Hills |           | I-84 DMR Group     | PNW Digital |
| 441.3250+ | CC7   |           | DMR    | Portland Mt Scott   |           | I-84 DMR Group     | PNW Digital |
| 443.0750+ | CC1   |           | DMR    | Hood River          |           | I-84 DMR Group     | PNW Digital |
| 443.0850+ | CC1   |           | DMR    | Mt Defiance         | 5000'     | I-84 DMR Group     | PNW Digital |
| 443.1000+ | CC1   |           | DMR    | Stacker Butte       | 3168'     | I-84 DMR Group     | PNW Digital |
| 443.1000+ | CC1   |           | DMR    | Corbett             |           | I-84 DMR Group     | PNW Digital |
| 443.2500+ | CC1   |           | DMR    | Trout Lake          |           | I-84 DMR Group     | PNW Digital |
| 443.3250+ | CC1   |           | DMR    | Biggs               |           | I-84 DMR Group     | PNW Digital |
| 443.3250+ | CC1   |           | DMR    | Cascade Locks       | 620'      | I-84 DMR Group     | PNW Digital |
| 443.3750+ | CC1   |           | DMR    | Boardman            |           | I-84 DMR Group     | PNW Digital |
| 444.1500+ | CC1   |           | DMR    | Mount Hood          | 7100'     | I-84 DMR Group     | PNW Digital |
| 444.8375+ | CC7   |           | DMR    | Portland PPMC       |           | I-84 DMR Group     | PNW Digital |
| 440.6375+ | CC1   |           | DMR    | Augspurger Mt       | 3000'     | OR-SAR             | KB7APU      |
| 442.9875+ | CC1   |           | DMR    | Mt Hood Timberline  |           | OR-SAR             | KB7APU      |
| 440.6000+ | 100.0 |           | Fusion | Odell               | 800'      | WIRES-X Node 43296 | AF7YV       |

### DIGITAL DATA VHF/UHF

| Frequency | Function   | Call Sign | Type    | Location      | Elevation | Purpose         | Owner  |
|-----------|------------|-----------|---------|---------------|-----------|-----------------|--------|
| 147.055   | Winlink    | W6TQF-10  | Vara FM | Underwood Mt  | 1250'     | Winlink gateway | KE7IN  |
| 145.750   | Winlink    | KA7HRC-10 | Vara FM | PHRMH         | 300'      | Winlink gateway | KA7HRC |
| 145.750   | Digipeater | KA7HRC-6  | Vara    | PHRMH         | 300'      | Vara digipeater | KA7HRC |
| 145.070   | Winlink    | KA7HRC-10 | AX.25   | PHRMH         | 300'      | Winlink gateway | KA7HRC |
| 440.975   | Winlink    | KA7HRC-10 | AX.25   | PHRMH         | 300'      | Winlink gateway | KA7HRC |
| 145.030   | Packet     | WC7EC-10  | AX.25   | Stacker Butte | 3168'     | Packet node     | WC7EC  |

### DIGITAL DATA HF

| Center Freq. | Dial Freq | Call Sign | Type    | Location | Tx Rate | Mailbox          | Owner  |
|--------------|-----------|-----------|---------|----------|---------|------------------|--------|
| 3.593.5      | 3.592     | KA7HRC    | Vara HF | PHRMH    | 2750    | HRCPHR or HRCEOC | KA7HRC |
| 7.101.4      | 7.099.9   | KA7HRC    | Vara HF | PHRMH    | 2750    | HRCPHR or HRCEOC | KA7HRC |
| 10.146.4     | 10.144.9  | KA7HRC    | Vara HF | PHRMH    | 2750    | HRCPHR or HRCEOC | KA7HRC |
| tbd          | tbd       | KA7HRC    | Vara HF | PHRMH    | tbd     | HRCPHR or HRCEOC | KA7HRC |