

# VOLMETs on Internet SDRs - Auto Updating List

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## Volmet Areas (Click for Receivers)

[Gander](#)[Shannon](#)[Honolulu, Tokyo, Hong Kong, Auckland](#)[Beijing, Guangzhou](#)[Australia, Bangkok, Karachi, Kolkata, Mumbai, Singapore](#)[La Paz](#)[Resistencia](#)[Petersburg, Rostov](#)

VOLMETs are fixed stations in the aeronautical radio service, tasked with broadcasting weather for aircraft on long distance flights, out of range of typical VHF aero weather sources. They often operate on an hourly schedule, sharing their frequencies with other VOLMET stations. Items broadcast by VOLMETs are typically lists of routine airport weather observations (METARs), forecasts (TAFs), significant weather warnings (SIGMETS), and sometimes pilot reports (PIREPS). To learn more about these aviation weather reports and forecasts, visit the [Aviation Weather Center](#). There is a lot of very careful and specific language in aviation weather data. For example, "Runway visual range" and "visibility" are two different measurements, as "mist" is different from "fog" and "probability" is not quite the same as "chance of..."

Use the list below to quickly tune in the VOLMET stations you wish to monitor. Simply click on the station and frequency, then wait for the SDR to render in a new browser tab. If signals are weak or noisy, try another frequency or switch to a different SDR server. Visit the [Skywavelinux SDR Map](#) to find other receiving stations in your geographic area of interest. See the [HF Aero Radio SDR List](#) to monitor happenings on the oceanic air routes.

How to use:

- Select a frequency by clicking a numbered button.
- Click on a receiver location to open an SDR tab in your browser.
- Each click on any receiver opens a new tab, so you can listen from more than one location.
- This list of KiwiSDR receivers updates every six hours.

- Click to download this SDRs for VOLMETS List [PDF].
- Try the new lists for AM / mediumwave: KiwiSDR Canada, KiwiSDR Australia and New Zealand, KiwiSDR India, and Mediumwave WebSDR.

## KiwiSDR: 21st Century Radio for the People

A listener's handbook by and for KiwiSDR enthusiasts.

### Gander, Canada. Times: H+20, H+50

Frequencies:

3485

6604

10051

13270

KiwiSDR, Shrewsbury, Vermont, USA

KiwiSDR, Concord, NH, USA

KiwiSDR, Amherst NH USA

KiwiSDR, Montreal, QC - CANADA

KiwiSDR, Victor, New York

### Shannon, Ireland. Times: Continuous

Frequencies:

3413

5505

8957

13264

KiwiSDR, South West England, UK

KiwiSDR, South West England, UK

KiwiSDR, Chichester UK

KiwiSDR, Lauwe, Belgium

KiwiSDR, Ireland

### Honolulu, USA. Times: H+00, H+05, H+25, H+30, H+35, H+55

Tokyo, Japan. Times: H+10, H+40

Hong Kong, China. Times: H+15, H+45

Auckland, New Zealand. Times: H+20, H+50

Frequencies:

2863

6679

8828

13282

KiwiSDR, Maui, Hawaii

KiwiSDR, Oita, Japan

KiwiSDR, Matsukawa, Fukushima JAPAN

KiwiSDR, Osaka, Japan

KiwiSDR, Dae\_Gu City, South Korea

KiwiSDR, Oita, Japan

KiwiSDR, 台湾新竹市东区 Hsinchu city, Taiwan, China

KiwiSDR, YUAN LIN

KiwiSDR, Taiwan

KiwiSDR, Talisay City, Negros Occidental, Philippines

KiwiSDR, Taoyuan, Taiwan

KiwiSDR, Masterton, New Zealand

KiwiSDR, Masterton, New Zealand

KiwiSDR, Masterton, New Zealand

KiwiSDR, Masterton, New Zealand

KiwiSDR, Rotorua, New Zealand

### Beijing, PRC. Times: H+15, H+45

Guangzhou, PRC. Times: H+00, H+30

Frequencies:

3458

5673

8849

13285

KiwiSDR, 台湾新竹市东区 Hsinchu city, Taiwan, China  
KiwiSDR, YUAN LIN  
KiwiSDR, Taiwan  
KiwiSDR, Talisay City, Negros Occidental, Philippines  
KiwiSDR, Taoyuan, Taiwan

**Australia. Times: H+00**

**Bangkok, Thailand. Times: H+10**

**Karachi, Pakistan. Times: H+15**

**Kolkata, India. Times: H+05**

**Mumbai, India. Times: H+25**

**Singapore, Singapore. Times: H+20**

Frequencies:

2965

6676

11387

KiwiSDR, Oita, Japan  
KiwiSDR, Matsukawa, Fukushima JAPAN  
KiwiSDR, Osaka, Japan  
KiwiSDR, Dae\_Gu City, South Korea  
KiwiSDR, Oita, Japan  
KiwiSDR, Tha Mai, Chanthaburi Province, THAILAND  
KiwiSDR, Cha-Am, Thailand  
KiwiSDR, Jakarta, Indonesia  
KiwiSDR, 台湾新竹市东区 Hsinchu city, Taiwan, China  
KiwiSDR, YUAN LIN

**La Paz, Bolivia. Times: H+15**

Frequencies:

8070

**Resistencia, Argentina. Times: H+20, H+50**

Frequencies:

2971

4675

8900

**Petersburg, Russia. Times: H+20, H+50**

**Rostov, Russia. Times: H+25, H+55**

Frequencies:

2941

6617

8939

11297

KiwiSDR, South West England, UK  
KiwiSDR, QRO.cz  
KiwiSDR, South West England, UK  
KiwiSDR, Tampere, Finland  
KiwiSDR, Mäntyharju, Finland

Since propagation conditions vary between different receiver sites and frequencies, try different combinations to find which ones work best for your desired stations. Most KiwiSDRs have rather high default gain settings, producing plenty of noise, which can cause listener fatigue. Consider reducing the AGC threshold to a setting between -80 and -90 dB. The KiwiSDR default USB filter bandpass is good for VOLMET traffic, though the URLs given here set a wider bandpass for better fidelity. Get VOLMET frequency and schedule updates from [DX Info Centre](#), which does a fine job of finding data deep in several aero references.

Please be a fair listener on these radio servers. Avoid excessive time or opening multiple SDR tabs from the same site at once, as site operators detect and block **users** or **frequencies** who draw excessive bandwidth.

If you find interesting action on the VOLMET frequencies, give some thought to making an audio recording or screen capture video to share on sites such as [YouTube](#) or [Soundcloud](#)

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