

It's getting dark for shortwave in Atlanta! – 8pm

The gray line, also known as the terminator (I'll be baaack) is practically here. Do you know we can use the gray line to communicate (or hear other stations) much easier than normal? When it's dusk here in Atlanta (in August), you can make contact with stations in Southern Greenland, Northern Scandinavia, Afghanistan, Pakistan and Western India quite easily. Load any gray line program on your computer to see for yourself. By the way, if you're an aspiring SWL or ham DX'er, you'll use the gray line often. Sometimes twice a day! Don't forget the dawn terminator, which highlights *different* parts of the world.

North American pirate radio is definitely starting now. Especially on weekends and holidays. **6925** USB is still the most active frequency. Last week, I heard 3 different pirates at the same time! **6925**, **6930** & **6935**. Amazing.

Signals are much stronger than any other time of the day. Many stations are beaming towards North America now. Many of them are religious, which I will avoid in this article. Some stations are quite interesting. Others extremely boring - usually government run. Some stations seem very strong for being so far away (Radio China International and Voice of Vietnam come to mind). That's because they lease transmitters from Canada to get much stronger signals into North America. Something to be said for one-hop propagation. China Radio International is even broadcasting to us in digital DRM delivering great sounding audio. So what are some of the better stations we can hear on short wave after eating dinner Tim?

You can try Radio New Zealand. They broadcast to the Pacific area, but can be heard extremely well here in Atlanta. Try them on **13730** in DRM mode. Excellent decoding all evening long. **15720** simulcasts the same programming in regular analog audio if you're not setup for digital short wave. WBCQ (America's only free speech radio station) on **7415** from Monticello, Maine offers very interesting programming. **5110** is even more interesting at times. All I can say is listen for yourself :) Both transmitters are only on in the late afternoons and evenings. **5110** is harder to copy here in Atlanta, but can have even more risqué programming. WWCR on **5070** from Nashville, TN offers some interesting programs at times, with very strong signals here in Atlanta. Radio Rebelde from Cuba on **5025** offers another strong AM signal in Atlanta. Even during the daytime! They have this transmitter broadcasting with almost 20 KHz wide AM audio. Some of the best sounding Caribbean music heard on HF radio! If you have a radio capable of receiving that wide, be sure to give them a listen. Of course, you can always hear Radio Habana Cuba on **6000** bash the Americans. Radio Canada International broadcasts on **6100**. The Voice of Russia pounds into Atlanta on **9665** & **9890** for a couple of hours. Often with great music and news with a Russian view point. Radio Australia is easily heard on **17715** right now.

China Radio International sounds almost like an American station! Hmmm, wonder why!? Listen for yourself. **6020** & **9570** beamed to North America directly from Albania. **9570** is usually better. **7350** directly from China. Hear the difference for yourself. Starting at 9pm, hear Radio China International on **9580** from a relay in Cuba. Or **9790** from a Canadian relay. You can even try **6080** and hear CRI in digital DRM mode. The Chinese are really trying to be heard in North America!

Iran ("The Voice Of Justice") can be heard on both **7235** & **9495** from 9:30pm–10:30pm in English. Not the best signal in the world, but a very interesting, and controversial source. Their 7 MHz signal is from Sirjan, which is 6350 nautical miles from my home. Their 9 MHz signal is from Tehran, which is

5930 nautical miles from my home. Interesting that they often play an imam singing Koranic verses before the news during part of this [English](#) broadcast to North America.

We also have three very strong stations near the bottom of 3 MHz that pound extremely strong signals into Atlanta all evening. You can hear them on any cheap portable short wave radio. Try **3145, 3185 & 3215**. You'll hear anything from religious programming to far right wing programming. Radio Miami International on **9955** has some interesting programming during the day and evening – when not being jammed by our friends in Cuba.

And finally, here's a recent schedule of short wave related programs throughout the week in our evening hours. Be sure to give them a listen. Do you have the capability to automatically record with your radio while you're away? Great way to catch broadcasts when you're not at home.

Friday

8:00pm Allan Weiner's Worldwide WBCQ **5110.0, 7415.0**

8:15pm DX Partyline WRMI **9955.0**

9:30pm Wavescan WRMI **9955.0**

10:35pm DX Program Radio Bulgaria **9700.0, 11700.0**

10:45pm DXers Special Supplement R.A.E. **11710.0**

Saturday

8:20pm Radio Waves Radio Exterior de España **6055.0**

9:30pm DXing With Cumbre WHRI **7315.0, 7385.0**

9:35pm (variable) DXers Unlimited Radio Habana Cuba **6000.0, 6140.0**

9:45pm Ask WPCR WPCR **5070.0**

10:00pm Australian DX Report WPCR **5070.0**

10:15pm DX Partyline WPCR **5070.0**

Sunday

10:00pm DXing With Cumbre WHRI **7385.0**

Monday

8:15pm DX Partyline WRMI **9955.0**

8:25pm Radio Waves Radio Exterior de España **6055.0**

Tuesday

8:00pm Pirates Cove WBCQ **7415.0**

9:00pm DX Partyline WRMI **9955.0**

9:35pm (variable) DXers Unlimited Radio Havana Cuba **6000.0, 6140.0**

Wednesday

8:15pm DX Partyline WRMI **9955 .0**

Thursday

8:30pm International Radio Report WBCQ **5110.0**

Next month, we'll move to midnight local time, and the last article in this series. Gosh, I think it's time to use some radio tuning oil – a delicious cold margarita. Maybe two! Stay cool and enjoy your evening DX till next month. Do you have any questions? Anything you'd like me to cover? I'd love to hear from you. Tim, WK4U tim_lemmon@yahoo.com