

## IDAHO MONANA NET (IMN) 3572 KHZ Daily – 0245Z October 2020

IMN Web: www.felge.us/imn/imn.html

Net Manager – Terry, WB6N Newsletter Editor – Yrs. Trooly (Ed, AI7H)

IMN for September: Sessions 30, QNI 316, QTC 41

### NCS and Liaison to Other Nets

Day	NCS	RN7	MTN
SUN	KM7SM	W7XT	AI7H
MON	WB6N	WB6N	KA7YYR
TUE	AI7H	AI7H	AI7H
WED	KF7QNS	AI7H	KF7QNS
THU	VA7QQ	WB6N	AI7H
FRI	AI7H	AI7H	KA7YYR
SAT	WB6N	WB6N	KA7YYR

## **About Propagation**

The last geomagnetic activity was on 09/28 and compared to all in the past was no big deal. But it has caused some strange effects on our beloved 80 Meter band. Last evening during IMN most all stations were very good copy, but a couple hours later on RN7, NCS W7IZ sounded like rare DX ("watery signal"). The Aurora was also supposed to be visible as far south as central Idaho, but the full moon and light pollution didn't let it happen at your editor's QTH.

#### About QRM

"Contest Season" is ramping up again, and that brings unexpected visitors to our tranquil IMN frequency. Last weekend it was a RTTY contest, and a real busy station was parked right on 3572 Khz. On Friday evening, your editor was NCS and we called "IMN UP", and many of you found us, FB. This could happen again, so as a reminder – our procedure to avoid QRM is to move UP in frequency just far enough to move away from the racket, probably one or two Khz. We don't "Own" the frequency so we must avoid QRM as best we can...

#### **Trivial Trivia**

You never know what is going to come up in a conversation, and during a recent QSO (and e-mail follow-up) with a German ham, we somehow got onto discussing installation of open wire feed line. Turns out the German ham terminology for ladder line is "Chicken Ladder". A good story for use during a boring party. (Rural IMN'ers will understand this).

#### Wildfires and Electrical Power

The wildfires are sadly part of the environment for all of us in the west. One concern is that power lines may spark a fire during windstorms, so some power companies do pre-emptive power downs as a preventative measure. This is an inconvenience to customers, of course. But another aspect has come up during the recent dense smoke situation: the reduction in solar panel generation capacity. Some agencies who track such things have reported as much as a 30 percent reduction in power output from solar panels because of smoke!

#### **Bull Sheet:** Not much bull this month!

IMN regular Mark (AB7MP) reports that he is down for a knee replacement for a while. Normally we do not discuss medical situations in the newsletter but Mark mentioned that it includes re-surfacing and Titanium, goodness! And of course there is a question if the wearable Titanium will affect the radiation pattern on portable antennas.

Last month we mentioned IMN'er Maynard (W6PAP) and his affinity for "mature" radio gear. An e-mail discussion with Maynard has re-energized your editor's interest in building up a 472 Khz (one of those "new" ham bands) station. From preliminary calculation it appears the antenna loading coil will need to be a five gallon bucket close-wound with #14 wire. Bucket is in hand, currently gathering wire.

# **September QNI and QTC** (30 OF 30 DAYS IN AT PRESS TIME)

QNI: VE6ADM-13, VE6AWI-27, K7BFL-5, WW6D-25, KA7FTP-25, W7GB-6, AI7H-19, K9JM-23, WJ7S-26, K7JV-8, AB7MP-3, WB6N-22, W6PAP-3, KF7QNS-16, VA7QQ-19, KM7SM-27, K7URU-20, W5UYH-15, KA7YYR-5, AB5ZA-9, total QNI 316

QTC: AI7H-9, VA7QQ-4, WB6N-16, KM7SM-12, total QTC 41

Total Net Time: 295 Minutes (Average about 10 Min/Session)

# **Volunteers Always Needed**

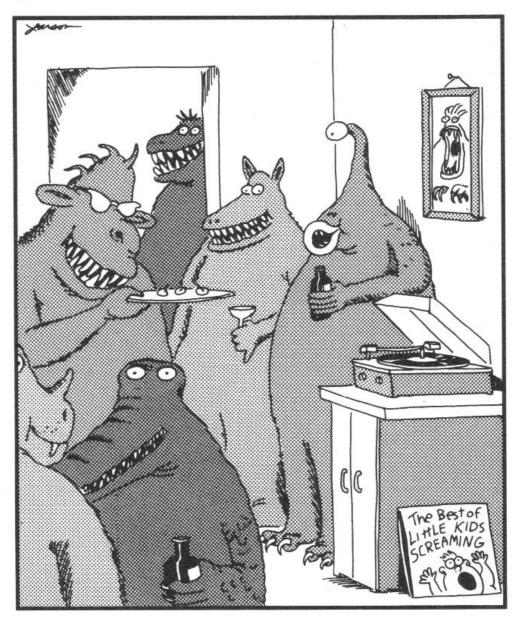
If you are interested in helping us out at IMN, we're all ears! A long list of interesting jobs is available. (For info, all staff members are in the same pay grade).

#### **Address Corrections**

Let us know if you change your e-mail address, and / or if you don't wish to receive the IMN Newsletter any longer.

73 // Yrs Trooly - Ed, AI7H

# It's Halloween this month!



Later, when one of the monsters cranked up the volume, the party really got going.