



**IDAHO MONANA NET (IMN)
3572 KHZ Daily – 0300Z
September, 2012**

IMN Web: <http://home.earthlink.net/~k7bfl/imn/imn.html>

Net Manager – Terry, WB6N
Yrs. Trooly – Ed, AI7H

IMN for August: Sessions 31, QNI 427, QTC 33

NCS and Liaison to Other Nets

| Day | NCS | RN7 | MTN | FARM |
|-----|-------|-------------|--------|-------|
| SUN | W7VPK | VE7DWG/AI7H | W7VPK | W7VPK |
| MON | WB6N | W7EKB | KA7YYR | W7EKB |
| TUE | AI7H | AI7H | KB7QQ | W7GHT |
| WED | W7EKB | W7EKB | W7EKB | W7EKB |
| THU | W7VPK | WB6N | KB7QQ | W7GHT |
| FRI | AI7H | AI7H | KA7YYR | W7GHT |
| SAT | WB6N | WB6N | KA7YYR | W7GHT |

IMN - Net Notes

Terry, WB6N has taken NCS on Saturday evenings, giving Yrs Trooly the night off. Also, Terry has offered to take on the duty Net Manager, but insisted that we write that in pencil, in case someone else was hankering for the job and just hadn't volunteered yet.

Newsletter "Production Note"

Yrs Trooly is on the road for the Labor Day weekend. We are using the miracle of e-mail to deliver your newsletter from the other grandparents' house in Portland, OR. Presumably without assistance from the four year old twins who will also be there!

More About The Idaho Simulated Emergency Test (SET)

As previously mentioned, the Idaho ARRL Section will participate in a Simulated Emergency Test (SET), which will take place the first week in October. ALL hams, regardless of license class, are invited to participate. Of special interest to IMN members – two messages will be introduced to IMN on Thursday evening, October 4 (actually October 5, Zulu time). These will be broadcast as QNC ("All Net Stations Copy") messages. For complete details on how the exercise will work, go to www.arrl.org/groups/view/idaho Scroll down to the bottom of the page and see the "Downloads" area. There you will find a document called "Idaho SET Rules – 2012", and also "fillable" forms for ICS-213 formatted messages and ARRL Radiogram messages. You may download copies of all the documents to your home computer, and "fill in" the message forms with the messages you receive. If you have questions regarding the exercise, please contact Mike Meier (WB7RBH), wb7rbh@arrl.net; or Ed Stuckey (AI7H), ai7h@arrl.net

News From Around the Circuit

Jim, W7YV (our Salt Lake City member) has been drafted as occasional NCS for the MSN, a (gasp) SSB Net. (I believe that MSN stands for “Mountain States Net” and is not associated with the big internet web site).

Bruce, N7RR sent the good news that he has indeed hiked to the top of Tiffany Mountain and activated it as a “Summit On the Air” (SOTA). Bruce observes that “when I run into some objective danger in the wilderness, my philosophy is that it will still be there when I get to return later”.

In the small world department, Dave, VE7DWG forwarded a note from Len, VE7XLH (a mutual friend who is a traffic guy, and lives out on Vancouver Island, BC). Len was over in AB, and stopped at a Costco in Edmonton – and a guy came up to him and introduced himself as George, VE6ADM (that’s our own George, from IMN) – who recognized the call on Len’s car. They had a nice eyeball QSO right there in the parking lot (we assume in voice mode).

You may have noticed that Jon, KD7FAU signed in to the net a number of times during August as “KD7FAU/P”. Well, it turns out that he recently returned home from a 24-day (that was not a typo) backpacking expedition! You sounded quite good back on the home rig, Jon.

Morse Code in Space

Item #1 – The Mars Rover “Curiosity”

Almost everyone has heard about the fantastic landing of the “Mars Rover Curiosity”. But you may not know about the special cut-outs in one of the metal wheels. The letters “JPL” (for Jet Propulsion Laboratory) are spelled out in Morse Code, as little slots in the wheel. The cut-outs are precisely measured, and the idea is that when the wheel rolls over soft sand, the Morse Code characters will appear as raised dots and dashes. The cameras can then take pictures of the Morse Code characters behind the Curiosity, in other words, a “visual odometer”. The visual odometer is compared to the wheel revolution telemetry, to see if the vehicle is “spinning its’ wheels”. They didn’t mention whether the spacing between the letters was “conventional” or “Farnsworth”. Read all about it at:

<http://www.arrl.org/news/mars-rover-em-curiosity-em-successfully-lands-on-red-planet>

Item #2 – The “Cube-Sats”

A Japanese “Cube-Sat”, called FITSAT-1 was carried to the International Space Station in July along with the normal supplies and baggage. (FITSAT because it was developed at the Fukoka Institute of Technology). We believe that this satellite will be released into its own orbit from the ISS sometime in September, and once in operation it will send optical messages during night-time hours, via Morse Code. The reason for these messages is to test optical communications between earth and orbiting objects. The optical transmitters are high-powered LED’s, which should be observable here on earth with the naked eye or small binoculars. More information may be found at <http://www.space.com/16741-japanese-cubesats-space-station-fitsat1.html>

Random Information Section

In the US and Canada, an unknown person is sometimes referred to as “John Doe”. In Russia, that person is “Ivanov Ivan Ivanovich”; in Germany, he’s “Max Munstermann”, in Ireland he’s “Sean Citizen”, and in New Zealand, he’s “Joe Blow”.

Daffy-nition: the “Dopeler Effect” – this happens when a bunch of bad ideas come at you so fast they start to sound good.

Help Wanted: Net Control Station operators. Three positions available

Right now we have four regular NCS for IMN. We’d like to have a total of seven. Please call or write to enquire about pay and benefits: ai7h@arrl.net

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.

August QNI and Traffic (31 of 31 days “in” at Press Time)

QNI: VE6ADM 12, AD7AN 3, K7BFL 1, VE7CWZ 18, WW6D 7, VE7DWG 6, W7EKB 7, KD7FAU 15, W7GB 12, W7GHT 30, AI7H 24, K9JM 22, K7JV 4, AL7KG 5, W7KXB 4, NQ7L 5, KE7LKW 21, AB7MP 6, WB6N 26, W6PAP 2, W7PKL 11, VA7QQ 10, N7RR 8, KM7SM 4, K7TM 15, W4TVI 17, N6TW 3, WI7U 8, K7URU 22, K7VK 1, W7VPK 23, WA7WBY 10, K7YB 8, W7YV 26, KA7YYR 25, WV7Z 1, VE6ZE 5

Traffic: W7EKB 33, AI7H 10, W7VPK 6, W7GHT 1, N6TW 3.

73,
Yrs Trooly – Ed, AI7H