



IDAHO MONANA NET (IMN)
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IMN Web: www.felge.us/imn/imn.html

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IMN for November: Sessions 30, QNI 298, QTC 18

NCS and Liaison to Other Nets

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

Holiday Greetings!

(Seems like this comes faster every year). Best holiday wishes to all IMN'ers, from the IMN staff!

Band Conditions (Rinse, Repeat)

It's different at every location, but November has been another interesting (and sometimes trying) month for 80M propagation. There have been "good nights" and "bad nights", with little prediction of what the next evening will be. The band frequently 'goes long', and on those evenings we hear good signals from stations like Snowbird Jim (K7JV/7), from his souped up (radio-wise) RV, way down in snowbird-land.

New Discoveries Regarding Solar Radiation

(The following is paraphrased from the internet, where everything is known to be true).

A recent scientific paper discussed "direct effects" from solar events. It seems that (until recently) "Space Weather" was regarded something like terrestrial weather, with the two main factors being solar wind and particle density, all related to Coronal Mass Ejections (CME's). Recent observations of CME's have shown there is a lot more pulse action than previously realized, and the pulses seem to send instant radiation (like radio waves). This was validated by viewing solar radiation pulses vs earth ionosphere electron density with an offset of 8 minutes (the time it takes for radio waves to travel from the sun to the earth). Therefore, a

source of QSB might be directly from pulsing CME's on the sun. Much more research to be done on this subject.

Along the same vein, it appears that the NOAA has underestimated the warning time for possible big-time terrestrial electrical/electronics/radio problems. Recent careful studies of blobs of particles from CME's indicate that it's harder to forecast the probability of damage than previously thought, and the warning time could be as little as 15 minutes!

Honey, The Dog Ate My Antenna!

Your editor has encountered a strange problem this fall. After mowing season is done, we have been erecting "crossed K9AY loops" for receiving over the past ten years or so (with minor mods, some improvement each year). Early in November we had a heavy snow here, and from listening something was clearly wrong with the NW / SE loop. Next morning I went out to see what was wrong, and found that a large dog (big tracks anyway) had wandered thru the area and chewed on a guy rope. Fixed that one, and a couple days later same problem for two directions. Possible reasons: 1) the hand-me-down guy rope had something tasty on it, 2) the dog doesn't like me, 3) the dog doesn't like ham radio antennas. Temporary solution was to put 1/2 inch PVC sleeves over the guy ropes. Maybe next year we'll use steel wire guys.

News From Around the Net (Sometimes Known as the "Bull Sh e e t")

IMN Staff Technician Otis (KM7SM) reports that his day job has once again returned to swing shift and there are a lot of hours involved. (In fact, Otis mentioned that he's starting to count the days until retirement!). As readers may recall, Otis sometimes acts as NCS when he is available, and is also the officer-in-charge of the IMN staff car. (Otis had considered entering the staff car in the Boise low-rider Christmas parade this year, but decided not to, as timing wouldn't allow for the last minute perfectionist detailing that he always requires).

We've discovered that RM7 Manager Scott (W7IZ) is another "Lexophile" (also legal in the state of Oregon). To refresh your memory, lexophilia means "to have fun with words". Scott shared a few "Less Famous Proverbs", see below.

Humor Division

"Less Famous Proverbs", courtesy W7IZ:

1. He who laughs last thinks slowest.
2. Everyone has a photographic memory; some don't have film.
3. A day without sunshine is like ... night.
4. On the other hand you have different fingers.
5. Change is inevitable except from a vending machine.

6. I just got lost in thought. It was unfamiliar territory.
7. When the chips are down the buffalo is empty.
8. Seen it all, done it all, can't remember most of it.
9. Those who live by the sword get shot by those who don't.
10. I feel like I'm diagonally parked in a parallel universe.
11. You have the right to remain silent. Anything you say will be misquoted, then used against you.
12. I wonder how much deeper the ocean would be without sponges.
13. Honk if you love peace and quiet.

November QNI and QTC (30 of 30 days in at press time)

QNI: VE6ADM-10, AC7AF-1, VE6AWI-19, K7BFL-8, KA7FTP-16, W7GB-7, AI7H-24, K9JM-20, K7JV-10, AL7KG-3, KE7LKW-3, AB7MP-4, WB6N-22, W6PAP-2, W7PKL-7, KF7QNS-18, VA7QQ-14, W7SAG-11, W7SBE-2, VE5SDH-5, W7SBE-2, KM7SM-3, K7TM-12, W4TVI-5, WI7U-2, K7URU-16, W5UYH-12, K7VK-9, W7XT-11, K7YD-1, KA7YYR-17, AB5ZA-3, total 298

QTC: AI7H-12, WB6N-1, W7XT-5, total 18

Newsletter Contributions Welcome!

If you have an interesting news story, or some reportable activity (ham or otherwise) is happening at your QTH, please send it in and we'll share with all in our newsletter family.

73 // Yrs Trooly – Ed, AI7H