



IDAHO MONTANA NET (IMN)
3578.5/7043 KHz Daily - 0300
OCTOBER 2009

IMN Web: <http://home.earthlink.net/~k7bfl/imn/imn.html>
Manager - Open Recorder: VE7DWG Yrs. Trooly: W7GHT
IMN for Sept: Sessions 30, QNI 469, QTC 124

NEW IDAHO SECTION EMERGENCY COORDINATOR

Friday Sept 4 we learned that Robert D. Kesson, K7CGA, from Coeur d'Alene had accepted the position of Idaho Section Emergency Manager, Recall That Chuck Robertson, KX7ID from Caldwell, resigned that position earlier this year.

Our Idaho Section Manger, Ed Stuckey, AI7H (and IMN member) says that "Bob has had extensive experience in Emergency Communications as well as EmComm organization, planning and training, in both Amateur Radio and public service."

The Public Communications Manual tells us "the SM delegates to the SEC the administration of the section emergency plan and the authority to appoint District and local EC's. Some of the ARRL sections wih capable SECs are well organized. A few have scarcely any organization at all. It depends almost entirely on who the section members have put into office as SM and whom he/she has appointed as SEC."

From Ed's quick review of Bob's past, it is certain Idaho can look forward to a well organized emergency plan.

PAN RETURNS

Effective October 1Z PAN returned to 3552 KHz, which now is it's primary frequency. It's secondary frequency now is 7.052 KHz and if that frequency is bizzy, then the 40-meter frequency will move to 7.108.

\$250,000 GRANT TO OREGON WINLINK SYSTEM

Oregon's Governor, Ted Kulongoski was impressed by the ARES and its ability to handle emergency communication during severe winter storms. This was emphasized during the 2007 severe winter storms along Oregon's North Coast and the 911 service which was knocked out, plus also the internet and telephone service.. During the storms the radio operators were "tireless in their efforts to keep the systems connected".

The Governor accordingly gave a \$250,000.00 grant to the ARES to install a new Winlink system llllin the state. About three months ago, our own Ron, KA7U was called upon to assist in installing a station (including antenna) at Sheriff's office in Burns. So the State's North East area now is ready to help serve during emergencies.

SET OCTOBER 3-4

The ARRL Simulated Emergency Test, a Nationwide exercise in emergency communications, comes the first weekend on October. This exercise involves traffic handling locally and on NTS.

What will be the activity in the Northwest? Haven't heard. Let us hope several areas do have exercises, and that they involve our dudtem

If YOU were involved, please sene me an e-mail reviewing your activities and that of you group - - for publication in this NL. Thanks.

MORE LIGHTENING

Remember the picture and blurb about lightening in last month's NL? Well, another short blurb appeared in the Sept 16 ARRL ARES NL, edited by Rick Palm, K1CE, now a resident of Florida. It says:

“On a personal note, I want to thank all of you who wrote with sympathy concerning the loss to lightening of my entire station, including an ICOM IC-756 PROM, ICOM IC-2200H 2 mobile rig and vintage Collins KWM-2 recently. Florida is the lightening capital of the United States. So reader s can perhaps learn from the hard lesson I learned, take a look at some excellent lightning resources from the ARRL. If you are in an active ARES and/or SKYWARN area, chances are your station is at risk as well. Check out the AARL's resources, and have a good ham radio insurance policy, like the League's offering”

INTENTIONAL INTERFERENCE

October 19Z Yrs trooly was NCS. Some guy came on top of my signal complaining that while the CW mode had access to the entire band, digital signals were confined to a few KHz, including where IMN operates. Each time I stated calling for QNI he would start up, with the same complaint. His speed was approx 15 WPM, obviously the output of an automatic keyer.. He not only intentionally interfered, he did not sign his (or any one else's) call. He obviously was in violation of FCC rules.

Now, before getting on frequency, I ask if the frequency is bizzy. When no answer is heard, I proceed.

If any of you have any idea who that intruder might have been, please advise me. When a case is established, we will call in the FCC.

YOU KNOW... In spite of my complaint above. We gotta move. I hate to concede to those digital guys, but it is really better if we move down-frequency. Anyone got an idea? Perhaps 25 Khz or so down? Listen and let us all know your thoughts.

BIRTHDAYS:

N7CZF	10-7-17
N7RR	10-9-43
W7JG	10-14-22
KB0AII	10-14-58
W7GHT	10-17-22
K7OVG	10-18-46
KB7QQ	10-19-35



K7AF 10-20-20
KA7YYR 10-21-44
W7NWP 10-27-22
W6PAP 11-5-42

HAPPY BIRTHDAY to each of you. May you have many more.

CONVENTIONS:

Oct 3 - 8 AM - 4 PM. Sacajawea Middle School, Bozeman, MT.

Oct 9-11, Pacific Northwest VHF Conference, Seaside, OR,

Apr 23-25 Idaho State Convention, Holiday Inn Airport, Boise, ID

EMERGENCY DRILL AT WORK

From Sept 11 Radio Newsline we learn that a ham got in trouble because he took part in an emergency drill at a hospital where he worked. He was so thrilled with the success of the drill, he wrote a short article and posted it on the QRZ Web. Someone who read it sent that info on to FCC. FCC, in turn notified him that he had violated the Commissions Rules.

Section 97.113 (a)(3) states “no amateur station shall transmit communications in which the station licensee or control operator has a pecuniary interest, including communications on behalf of an employer.” FCC then explained “This means that if you are an employee of the hospital you my not operator the amateur equipment on their behalf. * * * “.

NOW we all know some more about the FCC regulations.

We also know the same FCC Rule now has extreme effect upon other emergency agencies. For instance, Employees of Red Cross , local government agencies, school districts, and others are all affected. An amendment to the FCC Section, thus is being submitted for FCC’s consideration.

Keep your fingers crossed.

MORE TOWERS DOWN

Two more broadcast towers have been pulled down. This, in Addition to the two towers at KRKG in Everett, Washington. Two 350 foot towers belong to Station WEAB in Allentown, Penn. The station was on the air at thee time. It has three other towers, so it still is on the air.

Another tower, this one a 400 foot tower for WTJV in Deland, Florida. Thi was caused by a truck, full of high school students snagged one of the guy wires on its bumper after a high school football game. No one was injured even though. In addition to the tower, a power line came down.

ANNIVERSARY

Sometime a trip down memory lane refreshes the memories of how much things have changed, Our Amateur Radio Hobby now is 100 years old. Just how far we have progressed? The first, and several years following, the mode was via spark. We now utilize transistor defined equipment

Consider also that most of the experimental work that brought about our country wide broadcasting and television services was done by radio amateurs.

It is nice to know we have had a large part in creating the current mode of communication. What will it be like to look back a hundred years from now?

DPAN STARTING AGAIN

PAN Voice Net will start up again on October 2, 2009 at 3:30 MST (or 2230Z) on 14,345 KHz. The net will meet week days only (Monday thru Friday), pending final approval of PAN Chmn, K6YR. Tony Ivan, KF7GC is the guy who is starting the new Net. HE asks for QNI Stations, plus traffic. He calls attention to the fact that only the Eastern Area Net is active on this cycle. He hopes the new Net will become active and thus will augment the Pacific total business. (Including traffic and membership)

We wish the new Net the best. We hope it becomes established.

POWER FROM TREES

Massachusetts Institute of Technology has found that plants generate a voltage of up to 200 millivolts when one electrode is placed in a plant and the other in the surrounding soil. They have successfully run a circuit solely off tree power.

They report big leaf maple trees, for instance, will supply a steady voltage of up to a few hundred millivolts. This voltage is then put through another circuit to boost it up to a usable 1.1 volts, enough to run a low-power sensor.

The team has proven that this is not dissimilar to the usual metal-battery effect, but it will never generate large amounts of power. Still, it can be used to power sensors and also to gauge the tree's health.

How does one get power from a tree? Drive in a nail..

TM150RPC

That's a commemorative call to celebrate the 150th anniversary of the birth of physicist and Nobel Prize laureate Pierre Curie.

For those of you who are not aware, Pierre Curie was a French physicist, a pioneer in crystallography, magnetism, piezoelectricity and radio activity. It was in 1903 that he received the Nobel Prize in Physics with his wife Maria Curie and Henri Becquerel, in recognition of their joint researches on the radiation phenomena discovered by Becquerel. That discovery now is more commonly known as the X-Ray.

TM150RPC is on all bands and modes. QSLs go via F5KAZ.

A NEW "Q" SIGNAL

Mac, W9WV, advises that MARS has adopted a new "Q" signal, which might be of some use to our Net Controls. The Signal is QCU" and it is used by NCS to ask another station to call for late check-ins.

Often times Net Control will feel there are stations which he has not heard (or who have not heard him) when calling the roll. He then will ask another station to give a call. That's what the QCU is about.

I guess we could adapt that "Q" signal. It might save a bit of time.

I'm adding it to my list of "Q" signals, so I won't (hopefully) forget.

PIGEON FASTER

A South African information technology company claims that it has proven it was faster for them to send data with a carrier pigeon, than to send it using the country's leading internet service provider. An 11 month old pigeon took one hour and eight minutes to fly the 50 miles with a data card strapped to its

leg. The internet transfer took 2 hours seven minutes.
Maybe electrons travel slower on the other side of the world.

GEORGE HART AWARD

Pages 74-75, Oct QST announce the new "George Hart Distinguished Service Award" has been established now is created to be given League Members for their "Distinguished Service". This is to be awarded annually, I think.

Bill Thompson, W1NJM, who was mentioned in the same QST article now has nominated me for that award. He says several members of the East Area Traffic Nets have join him with a note to HQ, seconding Bill's Nomination.

Bill says that seconds for this nominations should come from other areas also. In that regard, IMN'ers can e-mail Steve Ewald, WV1X with their "second" (wv1x@arrl.org).

NEWSBRIEFS: Dave, VE7DWG, now owns a telescope. So he spends time star gazing.

If anyone happened to notice - - Dave's keyer went on the fritz and he has been reduced to a hand key. Easy copy.

WELCOME BACK, Ron, KA7U. Glad to really welcome you, Ron. Now I don't hafta cover your QNI and NCS on Saturdays. Nice to hear you, too.

Ron and Donna spent most of their time away traveling about the country in their mobile home. Could hear Ron now and then, working mobile, and that was a nice sound.

ALSO WELCOME BACK, Bruce, N7RR, and Vick, K7VK. Sure great that you guys remembered the Net.

Kurt, KC7SRL, manager of OSN/2, and who occasionally checks into IMN, advises his address no longer is Selma, OR. His now is at 9190 Caves Highway, Cave Junction, OR 97522 a nice place. Hope you and family like the new surrounding, Kurt.. How's your new antenna system

Those on the snail-mailing list should have noticed something very obvious with the September issue of IMN. I had to process the NL on "normal" white paper rather than the usual yellow. You see, the last time I was in the stationery store. I stocked up on what appeared to be a very excellent quality of yellow paper. Instead, after removing the outer yellow wrapping, I learned I had acquired some extra heavy (110 pound) white paper, wrapped in yellow cellophane. It was too late to go back to the store, so you guys got white paper instead. In case you haven't noticed, his month we're back to yellow again.

SEPTEMBER QNI: VE6ADM 6, K7BDU 5, K7BFL 6, N7CM 5, VE7CZW 16, WW6D 14, VE7DWG 19, W7EKB 11, KD7FAU 25, W7GB 5, W7GHT 29, AI7H 18, K6HRT 9, K7JAL 2, W7JG 16, K9JM 28, K7JV 6 AL7KG 12, W7LG 6, VE7OM 5, W6PAP 4, W7PKL 5, K7PX 5, NB7Q 9, VA7QQ 24, N7RR 6, K7TM 19, W4TVI 24, KA7U 7, W7VEO 2, SK7VK 7, W7VPK 26, W7WAT 12, WA7WBY 15, K7YB 13, K7YD 13, K7YF 2, KA7YYR 25, VE6ZE 6, W7JHM 1, KC7SRL 1, W9WV 1, NQ7L 1. Total 496.

SEPTEMBER QTC: N7CM 2, VE7DWG 11, W7EKB 28, W7GHT 62 VE7OM 4, W7VPK 12, KA7YYR 5. TOTAL 124.