



## IDAHO MONTANA NET (IMN)

3578.7043 KHz Daily - 0300

JUNE 2009

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

Manager - Open Recorder: VE7DWG Yrs. Trooly: W7GHT

IMN for May: Sessions 31, QNI 412, QTC 69.

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**NOTE:** IMN is on 3578.5 KHz each evening except Tuesdays, when we move TO 7043 KHz when Dave, VE7DWG is NCS.

## IMN PREAMBLE AND RULES

reprinted every six months

**IMN PREAMBLE:** CQ IMN CQ IMN IDAHO MONTANA NET IS PART OF NTS AND MEETS DAILY ON 3578.5 KHZ AT 0300Z ALL WELCOME QNN ----- QNZ QNI QTC? QNA QNB RN7 . . . QNB MTN . . . QNB FARM . . . STNS WITH TRAFFIC? QNA -- (Call Roll). Send IMN DE ----- 3 or 4 times during roll call. IMN QNI QTC? DE -----. LAST CALL IMN QNI? DE -----. IMN NOW QRU QNF DE ----- GE.

**IMN GUIDES:** When sent off frequency to receive traffic, the receiving station ALWAYS picks the frequency and calls the station who is to send. (This makes sense. It's the receiving station who finds a clear channel).

Allow NCS 3 minutes to appear. The alternate should call the designated NCS from time to time during that 3-minute period, however. Stated another way, if NCS is 3 minutes late, someone takes over.

### IMN RULES:

- SPEED LIMIT ON NET FREQ. IS 15 WPM. NCS should tell those who exceed the speed limit to slow down.
- TO be placed on, or to stay on the roll call, you must QNI at least twice during the month.
- TO qualify for Net Certificate you must remain on the roll call at least 6 consecutive months.
- TO qualify for NCS or Liaison Sticker (for your Net Certificate) you must perform that function 6 consecutive months.

**SPECIAL NOTE:** If you are absent from the roll call two consecutive months, you will be dropped from the IMN NL mailing list.

## HR 2160

Congress now has a Bill entitled "Amateur Radio Emergency Communications Enhancement Act of 2009", also is known as HR 2160. The Bill will promote and encourage valuable public service, disaster relief, and emergency communication by amateurs.

ARRL now is prompting us to write a letter to our Congressmen, encouraging passage of his Bill. To learn more, go to the ARRL Web and type in HR2160. And I also urge each of you to participate by writing the suggested letter.

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## CURRENT SUMMER FREQUENCIES

PAN's primary frequency changed from 3.560 to 7.052 KHz effective Sunday, May 10 (0300z May 11Z). PAN Manager, K6YR added in his Notice, that 40 meter band conditions often involves short skip, so NCS should be alert to this and send stations to the secondary frequency, which now is 3.560 KHz.

To alert you, the time and frequencies of the evening CW Nets are:

NET	TIME	FREQ
RN7/1	0230Z	3560/7042
IMN	0300Z	3578.5/7043
PAN	0330Z	3552/7052
RN7/2	0430Z	3560/0742

**REMEMBER:** IMN will be on 7043 KHz each Tuesday, when VE7DWG is NCS. Otherwise we will be on 3578.5, unless NCS moves us to 40 for the night.

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## JOB OPENING

Anyone in Idaho want a job? Just received notice from Ed, AI7H, SM Idaho that Chuck Robertson, KX7ID has resigned as Idaho Section Emergency Coordinator. This is a job requiring the ability to work with government and private sectors, and to coordinate and direct the training of local Emergency Coordinators and all ARES members and (as always) to help recruit members. A very responsible top job. ARRL membership, of course is mandated.

All Idaho hams interested in the job, contact Ed immediately. His e-mail is [ai7h@arrl.org](mailto:ai7h@arrl.org).

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## HEAVY KEY

(from WIA May 3 issue)

It has been calculated that a Morse Operator carries a fully workout which is quite remarkable!

A Morse key requires 4 ounces of pressure to operated (approx). Each letter requires approximately 4 upward plus 4 downward movements.  $8 \times 4 \text{oz} = 32 \text{oz}$ . On average there are approximately 6 letters to each word.  $6 \times 32 (2 \text{ lb}) = 182 \text{oz} = 12 \text{ lb}$  each minute. A good operator sends at 27 wpm -  $27 \times 12 \text{ lb} = 324 \text{ lb}$ . Each hour =  $60 \times 324 \text{ lb} = 19,440 \text{ lb}$ . For a six hour say =  $6 \times 19,440 \text{ lb} = 116,640 \text{ lb}$ .

Dividing 116,640 by 2,240 (lbs in a ton) = 523 tons each day.

A great accomplishment with one hand - while in a setting position. (FISTS)

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## **FIELD DAY**

Who is going out on Field Day? Yrs trooly again will join a local club (whose President is Bill, W7PKL and Vice is Jim, W4TVI). Yrs Trooly is a director so we three will hafta be there. Our site will be near Eagle, ID on Saturday afternoon. We will have two stations, one SSB and the other (of course) CW. Of interest to all is a "pot luck" lunch.

Another Field Day station of interest is the Ronald Regan Field Day Commemorating Station. That station will be on from 1800Z June 6 to 1900Z June 28 using various modes from 80 thru 10 meters. This will be the ninth year of Feild Day operations from the Presidential Ronald Regan Library. More about this station at [www.vcars.org](http://www.vcars.org)

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## **FIELD DAY CW PARTICIPATION**

FISTS published an article in the May WorldRadio Online magazine that is of interest to all of us. It concerns a comparison between different modes in current and former years of Field Day participation. The article says that despite poor band conditions, the number of CW QSOs actually increased 7% since 1996.

Nice to remember the code!!!

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## **BOSTON MARATHON**

Yes - - We've all heard about the Boston Marathon but has anyone paid attention to its size? This year it was held on Monday, April 20 (also known as Patriots' Day). Who can believe there were more than 250 amateurs involved? Well, when we learn there was over 26,000 runners and 500,000 spectator along the 26 mile route, we can start accepting the large number of hams that were helping.

Weather was cool, thus preventing a mass of contestants needing medical assistance. Even so, the medical tents at the end of the line were at near capacity.

Gee, when we admit the number of hams at large events in these parts might exceed 24, we have to agree ours do not come close to the size of this one. Be thankful.

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## **GALILEO SPECIAL EVENT**

A special event station for International Year of Astrology will be in Victoria, BC. VE7IYOA, yes it is VE7IYOA, located in Victoria, BC will be active June 1 to 30 to celebrate the 400<sup>th</sup> Anniversary of Galileo's first look at the sky though an optical instrument. It is said that VE7IYOZ will have a unique QSL card.

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## **SOLAR CYCLE 24 WEBSITE**

Wondering where Solar Cycle 24 is? So is Kevin Gibeau, VE3EN in Ontario, Canada. And now Kevin has established a web site to track this so slowly emerging solar cycle.

The information on this site updates every two minutes and is gathered from a wide range of sources. This will save us all the trouble of surfing the web to find all the data. We need only go to: <http://www.solarcycle24.com>.

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## **OREGON EMERGENCY DRILL**

April 22-30, the State of Oregon conducted a full-scale emergency exercise simulating a 9.2 magnitude earthquake in the Cascade Subfunction in Tillamook County. Emergency Management Director, Gordon McCaw, WX7EM reported that if an earthquake struck the zone, it would cause “major destruction” from the Cascade Mountains all the way to the West Coast. Instead of concentrating on the actual disaster, the exercise focused on 72 hours after the event including life saving response, debris removal, mass-casualty and short-term recovery.

In the months leading up to the event amateur stations were installed at the Tillamook County Sheriff’s Office, where newly licensed amateurs participated and learned procedure

In a press release, the Tillamook Incident Command acknowledged that Amateur Radio provided excellent service in many coastal communities, including Tillamook County during the December 2007 storm events. It is this history, plus anticipated future emergencies that probably prompted authorities to install a station in the Malheur County Sheriff’s office at Vale (with Ron, KA7U and others called upon to crawl over the top of the Courthouse with antennas).

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## **SPECIAL EVENTS**

(June QST)

- June 6-7, 1600Z-2235Z. San Diego, CA. USS Midway Museum Radio room, NI6IW. Annual International Museum Ships Radio Weekend. 14320, 7250 14 060, 7056
- June 6-7. 2000Z -2000Z. Eureka, CA Humboldt Amateur Radio Club, W6ZZK Normandy Invasion and Museum Ships Weekend. 14.246,14039, 7260,7039,3860,3539.
- June 6-0000Z-2359Z. Monterey, CA. Naval Post Graduate School Amateur Radio Club. 14,256, 7255.
- June 12-15, 1600Z-0100Z Fountain Valley, CA. Fountain Valley Amateur Communications Team, WA6FV, 14260, 7260.
- June 13, 1500Z-2100Z Dillon Mt Area Amateurs, W7R. 100 Year Celebration of the Railroad Depot at Dillon, MT. 14,245, 7245, 3880
- June 26-28, 1800Z-1900Z Sini Valley, CA Ventura County ARC N6R Field day and commemorating lives of President and Mrs Ronald Reagan. 28.369, 21369, 14269, 7289.
- June 27 1600Z-2359Z San Diego CA. USS Midway Museum Radio Room N6IW Commemorating and participating in Armed Forces Field Day 14320, 7250, 14060, 7056.
- June 27-28, 0800-2359Z, Salem, OR. Salem Multicultural Institute W7B. Oregon’s 150<sup>th</sup> Anniversary and Salem’s Multiculture Background. 50.120, 21.250, 14250, 3940.
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## **HAMFESTS**

- June 5-7 Northwest Division Convention (SeaPac), Seaside, OR
- Jun 12-14 Wenatchee Hamfest, Dryden, WA
- Jun 13 KARS Hamfest 2009, Kootenai Amateur Radio Society, Post Falls, ID
- Jun 20-21 Northeast Montana Father’s Day Hamfest, Glendive, MT
- Jul 18 Coos County Hamfest and Swapmeet. North Bend, OR
- Jul 17-19 Montana State Convention, Essex, MT
- Jul 18 Coos County Radio Club, North Bend, OR
- Aug 7-9 Pacific Northwest DX Convention, Spokane WA
- Aug 8 Radio Club of Tacoma, Spanaway, WA

Aug 16 Antique Radio Swap Meet. North Seattle  
 Aug 22 Southern Idaho Free Swap - Rupert, ID 10 AM  
 Sep 12 3<sup>rd</sup> Annual Clark County ARC Tail-Gate. Vancouver, WA  
 Sep 26 Washington State Convention, Spokane WA  
 Oct 9-11 Pacific Northwest VHF Society. Seaside, OR

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## BIRTHDAYS:

K6AGD 6-4  
 K7YD 6-4  
 WA7LEA 6-5  
 VE7CDF 6-7  
 W7XT 6-20  
 N7CM 6-21  
 K9JM 6-28



Note the twins.

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

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## NEWSBRIEFS:

Jim, W4TVI and XYL Myrtle joined a bus load of people and traveled to Yellowstone on a geological trip. The trip was sponsored by Boise State College. After they return we'll hafta ask about it.

Jim, by the way, took a bunch of pictures while they were on that Cruise ship to New Zealand, during May. He sorted them out and presented a picture/program for a local (Boise) club. Very interesting.

The couple also took a short cruise to Yellowstone, on a geological trip.

Late in May, Don, K7BDU and XYL camped out near Avery, ID on the shadowy, and beautiful, St. Joe river. Bet they had a lot of fun.

Gale, W7VPK has been checking into IMN QRP. Most of the time he has a good signal, too.

WELCOME back, to IMN, Doug, K7YD from Livingston. He also is the Montana SM, joining Idaho SM, Ed, AI7H. Sure nice hearing you agin, Doug.

Add one more dit and you've got K7YB, Bob, who belongs in Simms, MT. But he's still in California, where he is employed and anxiously awaiting a better work market back home. We mss you, Bob.

Welcome to IMN: Charles, W7BXH and Mike, VE7MMH. Welcome back, Kurt, KE7SRL. Hope you guys will stay a long time.

**MAY QNI:** VE6ADM 7, K7BDU 2, K7BFL 9, W7BXH 2, N7CM 8, WW6D 20, VE7CZW 19, VE7DWG 14, W7EKB 11, KD7FAU 2, W7GB 16, W7GHT 28, AI7H 22, K6HRT 2, W7JG 14, K9JM 23, K7JV 4, AL7KG 3, W7LG 5, W7MTL 2, VE7MMH 2, VE7OM 7, W7PAP 5, W7PKL 23, K7PX 8, NB7Q 20, VA7QQ 9, N7RR 2, KC7SRL 2, K7TM 19, W4TVI 20, KA7U 10, W7VEO 10, K7VK 8, W7VPK 12, W7WAT 7, WA7WBY 5, W9WV 5, K7YD 8, KA7YYR 27. TOTAL 412

**MAY TRAFFIC:** VE7DWWG 1, W7EKB 8, W7GB 2, W7GHT 33, VE6OM 2, KA7U 7, W7VPK 1. Total 69.