## UPPER PENINSULA NET NEWS SERVING THE WESTERN GREAT LAKES





HAM OF THE YEAR K8UHF – Jim Hein, Jr. Dimondale, MI

HAM OF THE MONTH KS8N – Frank Surhigh Holly, MI

## **JULY 2023**

FROM THE EDITOR------JIM - K8UHF k8uhf@sbcglobal.net

July is here and that means travel and vacations. This issue of the U.P. Net Newsletter is going to be a little bit different due to summer vacation plans. Mike Kelso, the webmaster, is going to be out during the time we normally submit the Newsletter to him for publication on the website so we have produced it early in the middle of June. Dawn and I also had plans in June that made it hard to meet our normal timeline. The Stats for June and July will be included in the August issue. The Ham of the Month committee sent the HOM information early to help us so it is included in this issue and Mike should be able to get it updated on the website for July. Sorry for any inconvenience.

## NET STATS

May 2022: Check-ins 956 – Traffic 40 May 2023: Check-ins 949 – Traffic 40 High Check-ins: NS8S 39,30,32,30; KC8GTE 31 KC8ZMN 34

Sunday Noon Net High Check-ins: KD8KCV 14,6,7,14

## HAM SHACK OR STUDIO B?

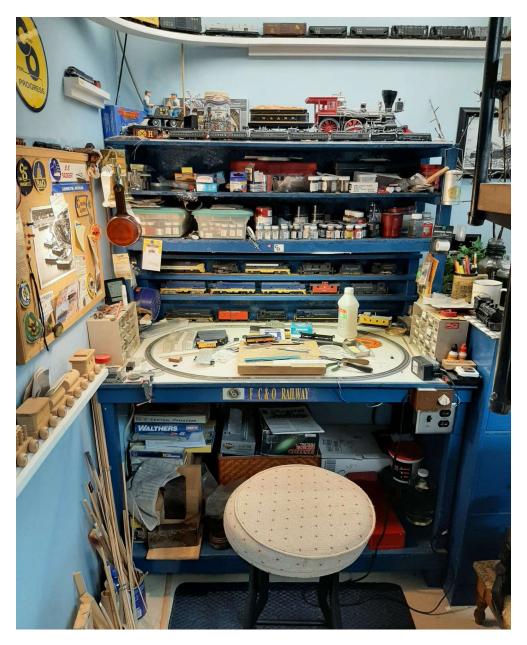
**Editor Note:** Remember last month I wrote about waiting to see more revealing pictures? Well, here they are and what a great set of pictures they are. Dave's Toy Box trains have been the topic of discussion on many occasions on the U. P. Net. Dave has done a beautiful job on his Railroad System and sharing these detailed pictures and his story.

Dave Peck - KD8KCV - Gaylord, MI

I model the Chesapeake & Ohio for Progress in the late 60's & 70's. It is N-Scale, 1/160<sup>th</sup> scale. I have been collecting trains since I was a teen. I have G-Scale, 027-Scale, HO-Scale, N-Scale, Wood Scale (x2) and Coal Scale (made out of Coal). Yes, it will burn.



When I was a boy in Ludington, I could see both RXR yards and the docks where they loaded the Car Ferries from my upstairs bedroom window. I would watch them for hours. On a hot July night, I climbed out my window, sat on the roof with a nice cool breeze watching the trains switching and loading the SS Spartan when my mom caught me, and I didn't do that again.



I started out with what is called a "Cookie Cutter Layout". I built tables and covered them with 3/8" plywood. From the drawing I marked and cut all the right of way. Then I elevated the right of ways, the easiest way to change elevations during construction. I laid out the track and run wiring under the tables. I stapled strips of cardboard to give gaps rigidity. I used insulation foam to carve out terrain. It then was covered with plaster gauze and wet brushed to smooth it out. Using a very light plaster called Hydrocal. I wet and covered the

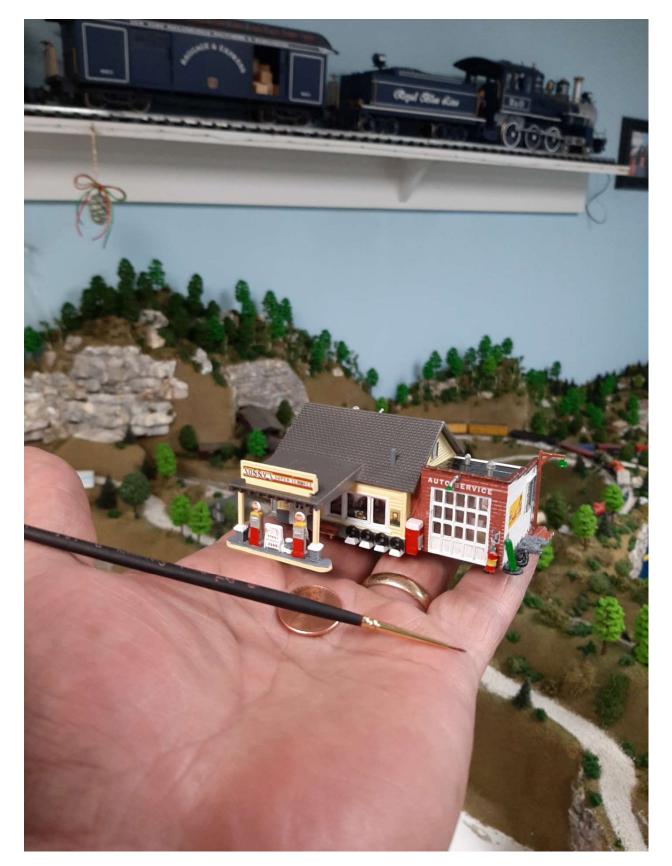
plaster gauze with Hydrocal and smooth it to the shape of terrain needed. Hydrocal is a very light plaster, but you have about 5 minutes and it's setting up. Easy to sand or carve. I also casted all the rocks in molds and died them with pigments and then placed them on the layout. Now I painted it all with a soil color latex. Then comes the Streets and Gravel roads. Brushing the terrain with 10% Elmer's glue and water, I apply the ground cover with a shaker. Then mist the ground cover to hold the grass cover in place. Then you plant the bushes and shrubs with lichen and colored ground foam. Plant hundreds of trees.





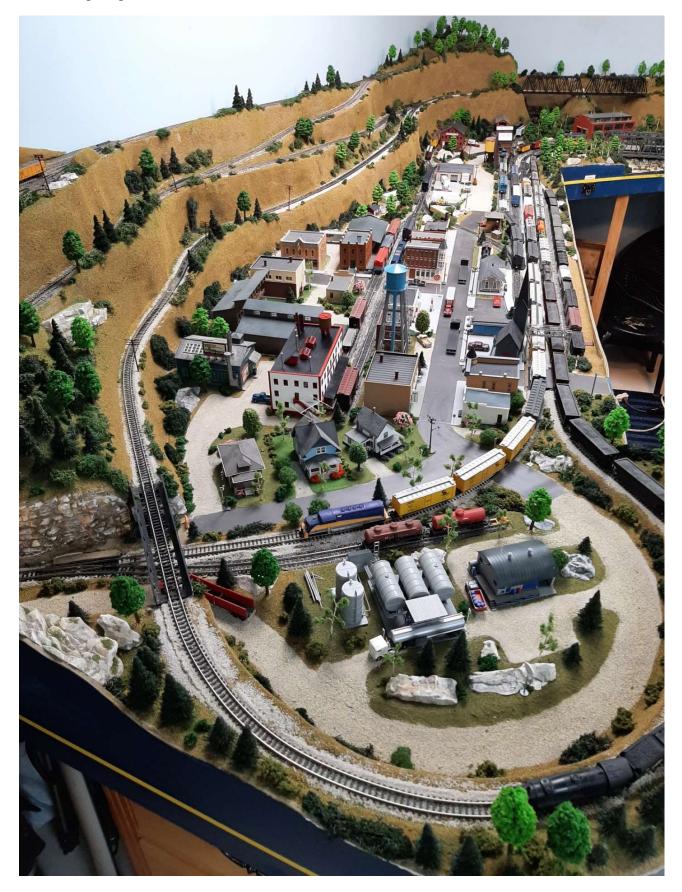
Then build and detail buildings or kit bash items where needed (kit bashed. No model exists so you kit bash one out of something). The manufacturing building has a stairway on the outside of the building. I built the stairs the same way you would except this one is built with my trusty tweezers and hemostats. Some of the detail painting is done with a very small brush. That's getting harder but my dexterity is still pretty good.





I have two main lines and I can run two trains at once, and can also run a switcher engine in the yards. With one Kato 8 wheel drive F7 locomotive, I can pull 31 RXR cars up the grade. Any more RXR cars and I need a second engine due to wheel slippage. Then, it's a must to throttle back coming down the decent. If not, you will have a runaway. Ending up with the worse case scenario. "Wheels on the ground".

There are 3 tunnels, 4 bridges, 30 switches. 13 Engines and 114 pics of rolling stock and a bunch of model structures. A couple are pre-assembled gifts. I still have a lot of small detailing to do on some structures, and have fun running long trains.





While running the trains, if there is a radio call, I turn my chair to the right, I'm in my shack. Most model building and train maintenance is done at the work bench. And yes, the Coal engine I got in West Virginia will burn. My favorite engine is the H-8 Allegany by Lima works built for the Chesapeake and Ohio Railway. The most powerful steam locomotive ever built, approximately 7,500 hp. Our finest diesel locomotives today produce 5,000 hp. But you don't need a crew for each diesel locomotive where you do with steam. Therefore, the demise of steam.



## MAY'S HAM OF THE MONTH

## Dennis Tanner - KC8LZK - Howard City, MI

Name and Call: Dennis H. Tanner – KC8LZK

Birthdate and Place: March 29, 1951; Benton Harbor, MI

Education: One year of college

**Employer(s)/Type of Work:** 26 years at the City of Grand Rapids, MI Master Electrician also as Electrical Inspector

Military Service (If Any): No

How did you get into Ham Radio: Bud Lange – WA8EPO (SK)

Spouse/Family: Lost my wife in 2019; Two girls, Brandy and Kani and grandkids

**Other Hobbies & Interests:** Camping

#### **HAMFESTS**

#### For complete information, refer to the ARRL Hamfests

www.arrl.org

HAMFEST/CONVENTION 06/17/2023 - <u>Midland Amateur Radio Club Hamfest</u> Location: Midland, MI Type: ARRL Hamfest Sponsor: Midland Amateur Radio Club Website: <u>http://www.w8kea.org</u> HAMFEST/CONVENTION 06/18/2023 - <u>Monroe Hamfest</u> Location: Monroe, MI Type: ARRL Hamfest Sponsor: Monroe County Radio Comm Assoc Website: <u>http://mcrca.org/</u> HAMFEST/CONVENTION 07/15/2023 - <u>GMARC Trunk Swap</u> Location: Shelby Township, MI Type: ARRL Hamfest Sponsor: GM Amateur Radio Club HAMFEST/CONVENTION 09/16/2023 - <u>Hiawatha Amateur Radio Association Swap &</u> Shop Location: Negaunee, MI Type: ARRL Hamfest Sponsor: Hiawatha Amateur Radio Association Website: <u>http://www.qsl.net/k8lod/</u>

#### EXAM SESSIONS

#### Please verify the Exam Session has not been cancelled before going.

For complete information, refer to ARRL - Licensing, Education and Training

EXAM SESSION 06/15/2023 | CANCELED Mt Clemens MI 48043 Sponsor: U.S.E.C.A. ARC Location: Emergency Management & Communications Bldg Time: 7:00 PM (Walk-ins allowed) EXAM SESSION 06/17/2023 | Midland MI 48642 Sponsor: Midland ARC Location: Salvation Army Bldg Midland Swap Time: 10:00 AM (No Walk-ins / Register or Call ahead) EXAM SESSION 06/17/2023 | South Lyon MI 48178 Sponsor: South Lyon Area ARC Location: Witch's Hat Depot Time: 9:30 AM (No Walk-ins / Register or Call ahead) EXAM SESSION 06/18/2023 | Harrisville MI 48740 Sponsor: Alcona County AR Group Location: Alcona County EMS/EOC Building Time: 2:00 PM (Walk-ins allowed) EXAM SESSION 06/19/2023 | Harrison Township MI **Sponsor:** L'Anse Creuse ARC Location: Tucker Senior CenterTime: 6:30 PM (Walk-ins allowed)

EXAM SESSION 06/22/2023 | Battle Creek MI 49017-4867 Sponsor: SMARS Location: Maple United Methodist Church Time: 7:00 PM (Walk-ins allowed) EXAM SESSION 06/24/2023 | Garden City MI 48135 Sponsor: Garden City Amateur Radio Club Location: Ford-Drake Memorial Scout House Time: 1:00 PM (Walk-ins allowed) EXAM SESSION 06/24/2023 | Grosse Ile MI 48138 Sponsor: Motor City Radio Club Location: Grosse lle Centennial Farm Outdoor Pavilion Time: 10:00 AM (No Walk-ins / Register or Call ahead) EXAM SESSION 06/24/2023 | Mason MI 48854-1783 Sponsor: Central Michigan Amt Radio Location: Raynor Park Time: 11:00 AM (Walk-ins allowed)

EXAM SESSION 06/28/2023 | Caro MI 48723 Sponsor: Tuscola County ARA Location: Caro Fire Dept Time: 6:30 PM (No Walk-ins / Register or Call ahead) EXAM SESSION 07/08/2023 | Ann Arbor MI 48104 Sponsor: Arrow Communications Assoc Location: Fellowship Bible Church Time: 9:00 AM (Walk-ins allowed) EXAM SESSION 07/08/2023 | Lansing MI 48911-5322 Sponsor: Ingham County VE Group Location: Lansing Fire Station #44 (Community Room) Time: 11:00 AM (Walk-ins allowed) EXAM SESSION 07/08/2023 | Muskegon MI 49445 Sponsor: Muskegon Amt Radio Club Location: Muskegon Area Amt Radio Council Clubhouse Time: 10:00 AM (Walk-ins allowed) EXAM SESSION 07/08/2023 | Port Huron MI 48060-Sponsor: Eastern Michigan ARC Location: St Clair County Library Time: 10:00 AM (Walk-ins allowed)

# July 2023 BIRTHDAYS AND ANNIVERSARIES

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1
2	3	4	5	6	7	8
W8TWA Pete	WA8DHB Aileen & Melvin	Independence Day	KC8WKN Mary Ann			NK8V Bob
	191019111		WX8Y Don			
9	10	11	12	13	14	15
16	17	18	19	20	21	22
			K8RLE Ray			
23	24	25	26	27	28	29
						K8UHF Jim & Dawn
30	31					
W8NWD Norm	Lynn XYL or NK8V					

If you would like your birthday or wedding anniversary noted in the calendar, please e-mail your information to <u>k8uhf@sbcglobal.net</u>



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UPPER PENINSULA NET WEBSITE www.michupnet.com