## Subscription

The annual subscription rate of twenty dollars is for

twelve issues of FUNTRAK Times! pro-rated from

October. Please fill in the required information on this

form or a facsimile and mail or deliver to:

#### FUNTRAK Times!

240 East Main Street

Frankfort, New York 13340

NAME:	
ADDRESS:	
CITY/STATE:	
CITI/STATE.	_

ZIP: PHONE:

NIA NATE

Call 292-7066 for more information.

### VALLEY RAIL SIGHTS

sponsored by

#### FUNTRAK Model Railroad Club, Inc. Masonic Temple

118 Morgan Street, Ilion, New York 13357
Saturday, April 16, 2016
Sunday, April 17, 2016
Admission: Adults \$3.00
Family pass \$10.00

#### **FUNTRAK** Officers

President: Brian F. King (315)292-7066 V. P.: Lorenzo Franchi (315)867-4976 Treasurer: John Fleming (315)235-5554

### Schedules

# April 2016 Sun Mon Tue Wed Thu Fri Sat 1 2 3 4 5 6 7 8 9 10 11 12 13 SETUP 15 18 19 20 21 22 23 24 25 26 27 28 29 30

# May 2016 Sun Mon Tue Wed Thu Fri Sat 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 Bernie M 18 19 20 21 22 23 24 25 26 27 28 29 30 31

#### MORE EVENTS

#### Rails Along the Mohawk

Riverfront Center in Amsterdam, NY Sunday, April 10, 2016 10:00 am - 3:00 pm Admission: Adults \$5.00 Under 12 FREE

#### **TTCS & NOME**

#### **Kenan Center**

**433 Locust Street** 

Lockport, New York 14095

Saturday, April 23, 2016 10:00 am - 5:00 pm Sunday, April 24, 2016 10:00 am - 4:00 pm Admission: Adults \$5.00 Under 13 \$2.00

**Under 5 FREE** 

#### MONTHLY QUIZ

# What railroad was known as the "little giant"?

The Pittsburgh & Lake Erie was known as the "Little Giant" since the tonnage that it moved was out of proportion to its route mileage. While the P&LE operated around one tenth of one percent of all U.S. railroad miles, it hauled around one percent of all U.S. railroad tonnage.

# FUNTRAK Times!

Volume 24 Number 4

April 2016

\$2.00

# MINT YOUR OWN BUSINESS



Construction season continues for *FUNTRAK* as the above photograph indicates. This is John Fleming's latest endeavor and is something new for *FUNTRAK*, a triple! As is quite obvious, this is in the very early stages of building but the layout and planning provide some idea of the scope and size of the eventual finished project. More pictures of the beginnings of this module are inside so its progress can be observed. This module has additional bracing due to its longer length. This was necessary to prevent sagging in the middle of the module and to provide a more stable and robust framework. More FUNTRAK modules are also under construction. A new mountain module with a tunnel at the front is underway. Pictures of the progress of this module are also inside. This module is unique in that the front is hinged to allow access to the main tracks inside the tunnel if necessary. The tunnel construction idea allows for more scenery to be placed on top of the module providing more depth of field.. Meanwhile, our southern counterpart in Australia, Mark Bean, is merrily designing and building a set of mountain modules for t-trak in Australia. Mark and Brian have been conversing regularly and developing some new ideas to try with the t-trak mountain modules. These have not caught on as much as the regular modules yet, but time will tell how this goes. Discussion on some of the Internet forums has been in the direction of a second level of modules but no mention of the mountain line has come up. This may provide an alternative to trying to figure a way to put up a second level independent of the modules on a lower level. Mark and Brian are also looking into the possibility of having the mountain and main lines interconnect via an interface junction that would allow the trains to go from the main line to the mountain line utilizing a gradient inside the layout. All this is in the very early planning and research stages but standby for more in the near future.

#### From the Desk:

The Easter bunny came early this year so Easter is now over. While the holiday has come and **FUNTRAK'**s construction gone, phase carries on. As mention on page one, two projects for the n scale t-trak portion of **FUNTRAK'** S modular railroad systems are in the works, John's triple mine module and the mountain tunnel double. These two projects have lead to much discussion within the FUNTRAK ranks about some new concepts. In Australia, Mark Bean is actively working on implementing some of these newer ideas in his module construction plans. FUNTRAK would need to build some mountain modules accommodate these fresh ideas, but that is a very good possibility for the future. FUNTRAK has notably been in the forefront of incorporating new ideas into the t-trak concept. Some of the ideas proposed include developing an interface that goes under the mountain line to the inside of the layout from the yellow line and eventually works its way up to the mountain line via a two percent incline. All this is being designed to be inside the traditional loop. One of the drawbacks is that the mountain corners would need to be separate so modules could be inserted between them to make room for the track work inside the layout. This might mean using banquet tables side by side as well as lengthwise, but this still only makes a layout five feet wide. The advantage to this is that this would provide a means of servicing industries in the mountain region of the layout and provide more reasons for operations on the layout.

This should keep the attention and interest of the public and provide more fun for the the railroad operators on itself. Of course, the smaller radius curves and incline grades for the train to traverse would necessarily limit the size and length of trains utilizing this line but would also provide a whole lot more diversity to the overall railroad.. Research and development of these concepts is already underway and feasability for these concepts is being evaluated. Mark and Brian keep coming up with different ways to approach and solve some of the issues that arise when developing new ideas. The most challenging part so far has been how to automate much of the required operational aspects of these concepts and make the whole operation as trouble free as possible. The underlying engineering is much more subtle than is obvious to the casual observer. The interface alone introduces a reversing loop that must be addressed. Fortunately, that issue is currently being addressed and answers as to how to overcome any problems with that issue are mostly resolved. So **FUNTRAK** moves ahead with the concepts, ideas. newconstruction, collaboration, and operation. If you have anything to help with these ideas, please feel free to chime in. Different viewpoints are always welcome and usually result in a better outcome all around. Keep on training!

Brian

# Triple







### Mountain





