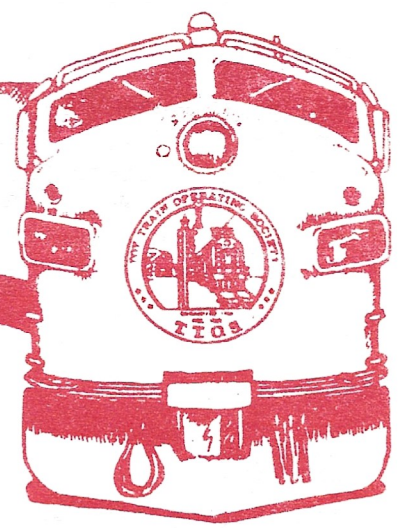


# THE SOUTHWESTERN LIMITED



VOLUME 5  
NUMBER 7

JULY  
1986

GARY KECK  
PRESIDENT

STEVE MARINKOVICH  
EDITOR

## 20th ANNIVERSARY CONVENTION

PORTLAND OREGON  
JULY 31—AUGUST 3, 1986



The Southwestern Limited is the official publication of the Southwestern Division of the Toy Train Operating Society (TOS). Contributions may be made by mailing articles, photographs, letters, and other related material to: Steve Marinkovich, Editor, 1815 Marina Drive, San Pedro, CA 90732 (213) 833-6735. Materials must be received by the first day of the month preceding publication. Original materials will be returned to the sender whenever possible. Please enclose return postage.

ON THE COVER Our National Convention is only weeks away. Register now and enjoy a great vacation in Vancouver and Portland!

## IN THIS ISSUE

<u>FEATURES</u>	<u>PAGE</u>	<u>DEPARTMENTS</u>	<u>PAGE</u>
All Day Meet INFO.....	4	On The Ready Track.....	2
Backup Lights for the Streamline Tender, by Jim Weatherford.....	6	President's Letter.....	3
Cal-Cal Division Meet INFO:.....	6	Shortlines.....	6
Restored Engine Prepares to go Full Steam Ahead, sub. by L.E.Gnatz.....	7	Classified.....	11
Scenic Rail Trips, A Guide for your use, sub. Bill & Connie Yingling.....	8	Calendar.....	12
Steams Up For 86, National Membership INFO.....	10		
Along The Iron Pike, courtesy H.Altman, H.Lazarus..	11		

## ON THE READY TRACK



Hi everyone!

This will be the last issue you get before our National Convention. The small size is due to my preparations for Portland. If you haven't made your plans yet, you are running out of time!

On July 12 we will have a Special All-Day Meet at the Pickwick Recreation Center in Burbank. This is something I'm really looking forward to because I am of the opinion that our meets need to have all the activities (trading, auction etc.) in on large room. Often some members have the chance only to get a table in the foyer in our present hall and I think this is wrong. Come to Pickwick! Check out larger quarters, and I think you'll agree that it can be a change for the better!

Cal-Stewart is coming! November 14, 15 & 16. WE NEED YOUR HELP FOR THIS EVENT This promises to be the largest and best attended Cal-Stewart in the history of the event. This show takes WORK and as Co-Chairman along with Gary Keck and Nick Barone I ask you to VOLUNTEER some of your time. Let's see some new faces in the crew and make Cal-Stewart 1986 the BEST EVER!!!

Thanks to Jim Weatherford for allowing us to reprint his articles which appear monthly in the AGITA MAINLINE. Thanks also to MAINLINE editor Arlen Hurt for his cooperation in this endeavor. SW wants you to have the best articles.

I NEED more layout material. Where is the S, Standard, and LGB material???

Call me and let's do it!

See you at the meet!!

*Steve*

# Toy Train Operating Society

## Southwestern Division No. 1

Hi Southwestern Members!

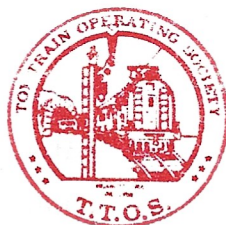
June's meet was spirited with some lively trading and a good auction. However, uppermost in everyone's mind appeared to be the rumored change of our location. Your Board of Directors has been looking at the possibility of a change of halls for the last year. The problem became evident at the May All-Day meet; not enough tables for sellers, too crowded in the aisles, and a parking problem with the Library next door. Also, the Masonic Lodge is planning to remodel the foyer, which space would then would be lost to us. Other concerns are location most suitable to the membership and a choice between Friday night and Saturday daylight meets.

The Board looked at all the problems and possibilities and decided to experiment with a change to Burbank at the Pickwick Recreation Center (see pages 4 & 5 for details). The Board has decided to try the hall with a special All-Day Meet Saturday July 12, Sunday September 14, and a Sunday Christmas Party December 14. Times to be announced. We will continue to meet in Arcadia on August 8 and October 10, both h Friday nights, both at 6PM. November, of course, we have Cal-Stewart.

I invite all of you to attend these meets and give your opinion to a member of the Board of Directors or myself. Remember we are trying to meet the continuing demands of our growth and retention of the number one club.

See you in Burbank!

*Gary*  
Gary Keck





# Special Event

T  
T  
O  
S

SOUTHWESTERN  
CHARTER DIVISION  
No. 1.

## SPECIAL ALL-DAY MEET

## FREE ADMISSION

Saturday July 12, 1986

Doors Open for Trading at 10:00 a.m.

### NEW LOCATION

### PICKWICK RECREATION CENTER

1001 RIVERSIDE DRIVE

BURBANK, CA

Phone 818-845-5300

- ★ BUY - SELL - TRADE
- ★ ALL MAKES & GAUGES
- ★ FOOD & BEVERAGES
- ★ TEST TRACK
- ★ FREE PARKING

*TRAIN MEET  
INFORMATION  
ONLY*

STEVE MARINKOVICH  
(213) 833-6735

## GUESTS WELCOME. BRING A FRIEND

FORMER MEMBERS MUST PAY TTOS DUES BEFORE ENTERING

\*\*\* Name tags must be filled out and worn at all times. Applications for TTOS membership will be available at the door.

**Sellers may set up at 8:30 a.m.**

**All tables must be covered.**

### No Trading

**Tables are \$2 each.**

**Advance reservations  
must be paid in full.**

### Limit 5 Tables Per Seller

ALL TABLES ARE 6' LONG

Dear Sam: Please reserve \_\_\_\_\_ tables for me at the special all-day meet at \$2 each, for which I am enclosing my check, made out to TTOS SW, in the amount of \$\_\_\_\_\_.

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Club \_\_\_\_\_ Member Number \_\_\_\_\_

Mail to : Sam Mattes, Tables Chairman,  
7253 Pondera Circle, Canoga Park, CA  
91304. Phone (818) 347-4753.

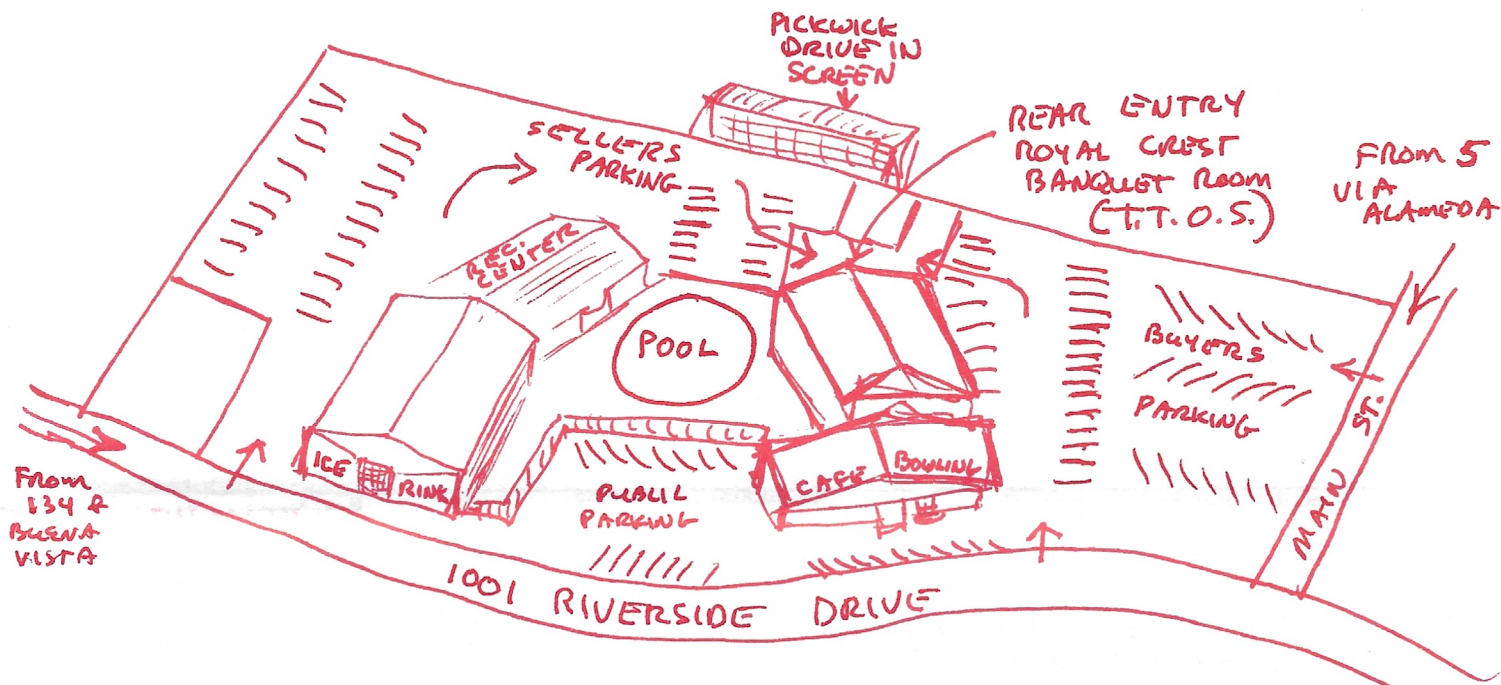
# PICKWICK RECREATION CENTER

ICE RINK  
BOWLING

SWIMMING  
RESTAURANT

BAR  
TTOS

BRING YOUR FAMILY



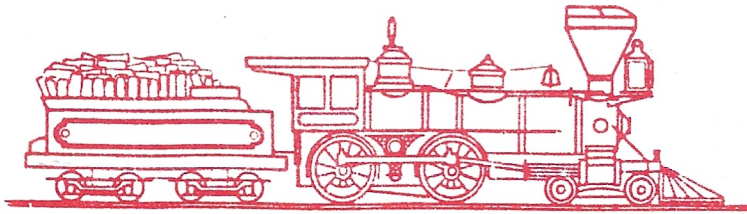
FROM THE SOUTH, TAKE YOUR FAVORITE NORTHBOUND FREEWAY TO THE VENTURA FREEWAY (101, 5, 210). GET OFF THE VENTURA (134) FREEWAY AT BUENA VISTA AND TAKE RIVERSIDE DRIVE EAST 1/2 MILE TO PICKWICK.

FROM THE NORTH ON HIGHWAY 5 (GOLDEN STATE), TAKE THE ALAMEDA ONRAMP AND GO SOUTHWEST TO MAIN STREET THEN SOUTHEAST TO PICKWICK.

FROM THE EAST OR WEST ON THE VENTURA FREEWAY, GET OFF AT BUENA VISTA AND PROCEED EAST ON RIVERSIDE DRIVE 1/2 MILE TO PICKWICK

SELLERS PARK BEHIND THE BANQUET ROOMS UNDER THE PICKWICK DRIVE-IN SCREEN.

BUYERS' PARK EAST OF THE BANQUET ROOMS TO THE SIDE OF THE BOWLING ALLEY.



# SHORTLINES

Don't forget to place your FREE AD in the Order Board. This classified listing is the way to shop nationwide for those hard to find items. If you have something to sell, advertise all over America, the Order Board goes to every TTOS member. in the world

~~VOLUNTEER~~ NOW FOR CAL STEWART CALL Gary Keck (818) 842-3330, Steve Marinkovich (213) 833-6735

The All Day Meet is July 12, 1986 in Burbank See Page 4 & 5 for full INFO.

The time is now to bring in that new member. National will give a break in your dues for recruitment achievement. Sign 'em Up!!

By Jim Weatherford  
Courtesy AGTTA Mainline

## BACKUP LIGHTS FOR THE STREAMLINE TENDER



The Lionel 2046W and 2671W streamline tenders (Pennsy style) have three round holes cast in the rear that are details for the backup lights. Some shells only had the outside detail with no holes but you can take care of that with your trusty drill. There are three ways I have installed backup lights that add more realism to your layout and make the trains more fun to operate.

Let's discuss the quick and dirty method first, then proceed to the Lionel way, and lastly, enter the space age by incorporating LED's (light emitting diodes).

The easy way! You'll need an 18 volt clear, two prong bulb, two short pieces of wire, super glue, tape (the gray duct tape works great), silver paint or aluminum foil, and three pieces of thin, flexible plastic (one clear and two red). Take the shell off the tender and locate the three holes in the back I referred to in the first paragraph. Holes are filled? Drill out with a drill bit that's the same size as the inside of the porthole. Paint the inside of the back half of the shell (past the coal pile) with silver paint to reflect the light and prevent the plastic from getting too warm (you

continued on 8



THE CENTRAL CALIFORNIA DIVISION  
OF THE TOY TRAIN OPERATING SOCIETY

# JULY TOY TRAIN MEET

FROM 10:00 AM TO 3:00 PM, SATURDAY  
JULY 26, 1986

IN THE COOL AIR CONDITIONED  
SHERATON SMUGGLER'S INN  
3737 N. BLACKSTONE AVE., FRESNO, CA.  
BUY, SELL, TRADE-OPEN TO THE PUBLIC!!

\$1 ADMISSION CHARGE  
SELLER'S TABLES \$5 EACH  
RESERVED TABLES AVAILABLE  
BRING YOUR LAYOUT!!

INFOR. CALL:

FRED (209)674-2313  
MARK (209)266-3110

RESV'D TABLES:

TTOS-CEN CAL  
PO BOX 151  
MADERA, CA.,  
93639

# Restored engine prepares to go full steam(er) ahead

When was the last time you rode the rails behind a bellowing, fire-breathing steam locomotive?

Steam disappeared from most major American railroads in the mid-1950s, but there remain a few precious chances to have this singular traveling experience.

Several excellent tourist railroads operate small steamers on short runs of five to 10 miles. But for the ultimate steam experience in 1986, nothing can touch a 200-mile main-line trip behind a giant steamer. Using mostly volunteer labor, the Fort Wayne, Ind., Railroad Historical Society has meticulously restored an ex-Nickel Plate Railroad Berkshire-class steamer that was built in 1944. Engine No. 765 is a high-wheeled beauty that will roll 21 passenger cars at speed through some of the Northeast's and Midwest's most beautiful scenery this spring, summer and fall. Here is the agenda:

**July 19 and 20:** The "blockbusters": Steam down 110 miles of Hudson River shoreline from Albany, N.Y., to Croton-Harmon, N.Y. (32 miles north of New York City), and back again. This will be the first steam engine on the route of the legendary 20th Century Limited since 1973.

Contact: Mohawk and Hudson Chapter NRHS, P.O. Box 523, Schenectady, N.Y. 12301.

Submitted by L.E. Gnatz

**July 26 and 27:** Two round trips from Boston on the Boston & Main Railroad. The July 26 trip will traverse the Berkshire Mountains to North Adams, Mass., passing through the famous 111-year-old Hoosac Tunnel. The July 27 trip will run from Boston to Portland, Maine. Contact: Massachusetts Bay Railroad Enthusiasts, P.O. Box 136, Ward Hill, Mass. 01830.

**Aug. 2 and 3:** Two round trips from Hoboken, N.J., to Selkirk, N.Y. (near Albany), through West Point on the freight-only West Shore line of the former New York Central Railroad. Contact: Central New Jersey Chapter NRHS, 516 Melrose Ave., South Plainfield, N.J. 07090.

**Aug. 9 and 10:** Two round trips from Port Jervis, N.Y. (about 70 miles northwest of New York City), to Binghamton, N.Y., along the absolutely glorious Delaware Division of the former Erie Railroad — 90 miles of unspoiled Delaware River scenery each way. Contact: Port Jervis Depot Committee, P.O. Box 145, Newton, N.J. 07860.

**Aug. 16 and 17:** A two-day extravaganza from Buffalo, N.Y., to Williamsport, Pa., via the old Pennsylvania Railroad line through Olean, N.Y.; Susquehanna River celebrations in Willi-

amsport; then return next day via the seldom-seen "Grand Canyon of Pennsylvania" and Corning, N.Y., on former New York Central and Erie trackage. Contact: Western New York Railroad Historical Society, P.O. Box 502, Tonawanda, N.Y. 14151.

**Sept. 13 and 14:** Fort Wayne to Peru, Ind., and return each day, via the Norfolk Southern Railroad. Contact: Fort Wayne Railroad Historical Society, P.O. Box 11017, Fort Wayne, Ind. 46855.

**Sept. 27 and 28:** Two round trips from Cincinnati to Columbus, Ohio, via the former New York Central line. Contact: Cincinnati Chapter NRHS, P.O. Box 15441, Cincinnati, Ohio 45215.

**Oct. 11, 12, 17 and 18:** Four round trips at the peak of fall foliage season, from Huntington to Hinton, W.Va., via the Chesapeake & Ohio main line. Contact: C.P. Huntington Historical Society, P.O. Box 1252, Ashland, Ky. 41105.

A main-line steam trip is an event, like watching a Concorde take off. People line the tracks for hundreds of miles just to see the train go by. And they all wave!

Most of these excursions cost about \$45 to \$50 per person. For an extra \$30 or \$40, you can ride first class in deluxe cars and get meals included, too. With inexpensive air fares available to most departure cities, it's easy to fly to the special trains from most parts of the United States.

Get your reservations in early, and all aboard!

## FALL 1986 CAL-STEWART CONVENTION

IN PASADENA, CALIFORNIA THIS  
NOVEMBER 14, 15, & 16

# SCENIC RAIL TRIPS



## OREGON

### OREGON PACIFIC & EASTERN RAILROAD ("THE GOOSE")

Village Green Motor Hotel, Cottage Grove, Oregon. Mailing address: PO Box 565, Cottage Grove, OR 97424. (503) 942-3368.

Built to carry ore and lumber out of the Cascade foothills, the OP&E is still an active commercial railroad. Its passenger train, "The Goose," gives visitors a scenic two-hour ride behind steam and diesel locomotives. The route follows the Row River past Dorena Lake, lumber mills and green forests. Charters are available.

#### Schedule:

Jun 15 thru Labor Day—Weekends only. Steam train leaves at 10 am and 2 pm.

Mon thru Fri. Diesel train leaves at 2 pm.

Fares: Adults \$6.90, children (2-11) \$3.45.

Reservations: Advised for weekend trips.

Submitted by Bill & Connie Yingling

## WASHINGTON

### LAKE WHATCOM RAILWAY

Wickersham, Washington (11 mi N of Sedro Woolley on State Highway 9). Mailing address: PO Box 91, Acme, WA 98220. (206) 595-2218.

The Lake Whatcom Railway uses a historic right-of-way which dates back to 1891. Passengers ride behind a vintage steam locomotive, Number 1070 of the Northern Pacific, the oldest working locomotive in Washington (built in 1907). The nine-mile round trip between Wickersham and Park takes 1½ hours, including a short stopover. Along the route, Number 1070 passes two lakes, including lovely Lake Whatcom, traverses thick, green forests and ascends a 2.4 percent grade. The train has a coffee shop car.

can use aluminum foil if you don't want to paint). Cut two strips of red plastic and super glue them over the two end holes from the inside. Do the same thing to the center hole using the clear plastic. Alright, mods to the shell are complete. The rest is straight forward. Solder a 3 inch length of wire to each of the two prongs on the 18 volt bulb. Tape the bulb to the end of the plastic whistle box so the bulb globe hangs over the edge toward the back. Now solder one wire from the bulb to the brush plate where the roller pickup wires are connected. Loosen one of the brush plate nuts and loop the end of the remaining bulb wire around the threaded stud and tighten the nut. Test the light at this point by putting the tender on the track and apply power. You should have an illuminating experience. (Poor pun, I know, but I couldn't resist.) Replace the shell and test again for the light of your life. You can't stand it, can you? Alright, I'll not punish you any further.



The second method was utilized by Lionel when the 671 Turbine tender 2671WX came factory wired with a backup light. (As noted in Lionel, A Collector's Guide and History, Volume II Postwar by McComas and Tuohy, "...1948,

a few early production tenders had the three backup lights.") You'll need a light bracket that mounts on the tender frame aft of the whistle box. Lionel used the bracket

from the 0-27 passenger cars, the 2440 or 6440 tinplate series. Drill a hole near the side of the frame so that the bulb will point toward the center light hole, and mount the bracket with a small metal screw from the bottom. Solder a short piece of flexible stranded wire to a fiber washer with eyelet and run the wire through the bracket and Solder the end to the brush plate terminal where the roller pickups are connected. You get ground from the bracket and the mounting screw via the frame. Screw in a 1447 18 volt bulb and test on the track. The tender shell is prepared the same as in the first procedure. This method is more permanent and changing the bulb is certainly easier.



Method number three is my favorite and involves utilizing solid state components, the aforementioned Light Emitting Diodes. Go to your local electronic parts store and ask for 6 volt dc LED's with the current limiting resistor. You can get LED's in green, red, amber, or clear, so pick what you like or stick with the prototypical two reds and one clear. You won't have to paint the inside of the tender shell this time because the light source will be mounted in the portholes. You will, however, probably have to drill the holes to fit the size of the round LED's. Make sure you get the current limiting resistors with the diodes to prevent burnout.

Backup Lights continued



## LAKE WHATCOM RAILWAY (continued)

Schedule:

Jun 1 thru Sep 7—Sat and Tue. Leaves Wickersham at noon and 2 pm.

Dec—Each Sat prior to Christmas at noon and 2 pm.

Fares: Adults \$6, children under 18, \$3.

Reservations: May be made in advance by mailing payment and stamped, return envelope. Reservations are required for Dec trips.

## MOUNT RAINIER SCENIC RAILROAD

Elbe, Washington (40 mi SE of Tacoma at SR 7 and SR 706 jct). Mailing address: Box 921, Elbe, WA 98330. (206) 569-2234, (206) 569-2669. **Discount.**

The Mount Rainier Scenic Railroad carries passengers on a 14-mile round trip through the forests and meadows of the Mount Rainier foothills, winding past picturesque farms and crossing an 800-foot-long trestle over the Nisqually River. On clear days snow-capped Mount Rainier is visible in the distance. The two-hour trip follows seven miles of track from the compact community of Elbe to Mineral Lake, where passengers take a short break before returning to Elbe. The railroad's classic 1930 Heisler and 1928 Climax 10 steam locomotives pull several meticulously restored cars, including tourist- and first-class coaches, an observation car and an open-air "buffalo-hunting" car. All trains can accommodate wheelchair passengers.

Schedule:

Memorial Day thru Jun 30—Weekends at 7 and 11 am.

Jul 2 thru Labor Day—Tue thru Sun at 7 and 11 am.

Fares: Adults \$6, children \$3, seniors \$5. For first class add \$1 per ticket.

## PUGET SOUND & SNOQUALMIE VALLEY RAILROAD

Snoqualmie, Washington (26 mi E of Seattle via I-90 and SR 202). Mailing address: Puget Sound Railway Historical Association (PSRHA), PO Box 459, Snoqualmie, WA 98065. (206) 888-3030, (206) 746-4025.

The Puget Sound and Snoqualmie Valley Railroad, based in the historic Snoqualmie Depot, offers ten-mile scenic rail trips through the upper Snoqualmie Valley between North Bend and Snoqualmie Falls. Travelers on this 70-minute trip are afforded views of Mount Si, Snoqualmie Falls and the lower Snoqualmie Valley. The train's passenger cars were built from 1905 to 1920, and are pulled by steam and diesel locomotives. Visitors can visit the depot, built in 1890 and restored in 1980, which contains displays of railroad memorabilia and the Depot Bookstore.

Schedule (1985):

### From Snoqualmie

Apr 7 thru May 19 and Oct 6 thru Oct 27—Sun at 11 am, 12:30, 2 and 3:30 pm.

May 25 thru Sep 29—Sat and Sun at 11 am, 12:30, 2, 3:30 and 5 pm. (5 pm trains operate from Memorial Day thru Labor Day only.)

### From North Bend

Apr 7 thru May 19 and Oct 6 thru Oct 27—Sun at 11:30 am, 1, 2:30 and 4 pm.

May 25 thru Sep 29—Sat and Sun at 11:30 am, 1, 2:30 and 4 pm.

Halloween "Spook" train—Oct 26, 27. Regular schedule. Christmas train—Dec 7, 8, 14, 15. Departures upon demand.

Trains operate on Memorial Day and Labor Day.

Fares (1985): Adults \$5, children (5-15) \$3, seniors \$4.

## BRITISH COLUMBIA, CANADA

### BRITISH COLUMBIA RAILWAY ("ROYAL HUDSON" EXCURSIONS)

North Vancouver, British Columbia (5 mi NE of downtown Vancouver via Lion's Gate Bridge, Marine Dr, Pemberton Av and 1st St). Mailing address: PO Box 8770, Vancouver, BC, Canada V6B 4X6. (604) 987-5211.

When Britain's King George VI and Queen Elizabeth visited Canada in 1939, one of the Canadian Pacific Railway's famous "Royal Hudson" steam locomotives pulled the royal train from Quebec to Vancouver—the first time in North America a rail trip of this distance was accomplished without a change of engine. Only two locomotives of this type remain in service; one now operates excursions for the British Columbia Railway. These scenic journeys consist of six-hour round trips between North Vancouver and Squamish, a lumbering community at the head of Howe Sound. The scenery en route is spectacular, with passengers afforded expansive views of the sound, offshore islands, high peaks and dramatic cliffs. One-way traveling time is two hours; after a mid-day stopover in Squamish, the "Royal Hudson" returns to North Vancouver over the same route.

Schedule:

May 20 thru Sep 5—Wed thru Sun, and statutory Mons. Leaves North Vancouver at 10:30 am, arrives in Squamish at 12:20 pm. 1-hour, 40-minute layover for lunch. Leaves Squamish at 2 pm and arrives in North Vancouver at 3:55 pm.

Fares: Adults \$12, students and seniors \$9, children (3-11) \$7. Under 3 free.

Reservations: Required; tickets must be paid for 48 hours in advance of departure.

### BRITISH COLUMBIA RAILWAY (NORTH VANCOUVER TO PRINCE GEORGE)

(604) 987-5211

North Vancouver to Prince George

Train #1

Prince George to North Vancouver

#2

(13 hours, one way)

The scenery on this trip is spectacular. Passengers are afforded the same expansive views of Howe Sound, offshore islands, high peaks and dramatic cliffs found on the "Royal Hudson" Excursion. North from Squamish, the train continues through mountain and lake country past Garibaldi Provincial Park to Pemberton. It drops down the north slope of the Coast Mountains into Lillooet, then travels along the Fraser and Quesnel River valleys to Prince George. The route parallels the Cariboo Highway through heavily wooded terrain that is noted for its hunting, fishing, farming and lumbering.

STEAM'S UP  
FOR '86



ALL ABOARD  
SIGN 'EM UP

WIN A MEDAL FOR SPONSORING A NEW MEMBER. SPONSOR  
TWO NEW MEMBERS AND GET A \$5 DUES REBATE FOR 1987.  
SPONSOR EIGHT NEW MEMBERS AND YOUR DUES ARE FREE!

Yes, we will send you a \$5 rebate certificate for every two members sponsored.



## Toy Train Operating Society

25 West Walnut Street, Suite 408  
Pasadena, California 91103

### 1986 APPLICATION FOR MEMBERSHIP

This application, if accepted by the Society, automatically makes you a member and you may then join one or more Divisions of your choice and participate in all TTOS activities. Your subscription to TTOS publications will begin immediately.

Please pay the amount shown in U.S.  
Funds by check made out to T. T. O. S.  
Please do not send cash. Thanks.  
Dues are pro-rated semi-annually.

	July-Dec
Initiation Fee	\$15
1986 Dues	\$10
Total	\$25

I hereby subscribe to the purposes of the Toy Train Operating Society and agree to abide by the bylaws, policies and rules. PLEASE PRINT CLEARLY.

NAME \_\_\_\_\_ AGE \_\_\_\_\_

ADDRESS \_\_\_\_\_ PHONE ( ) \_\_\_\_\_ - \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

SIGNATURE \_\_\_\_\_

SPONSOR \_\_\_\_\_

Wanted-514. 514R reefer  
514 Box, 310 baggage to  
restore, also 310 bagg.  
in Stephen Girard green  
please state condition  
& price. all replies will  
answered.

John L. Thousand #4118  
1600 Lincoln Ave.  
Newport Beach, Ca 92660  
(714) 548-4326

HAVE Lionel U36 B pwd &  
dummy set Southern, cond.  
VG in original boxes, run  
only a few times TO TRADE  
for U36 B pwd & dummy set  
in ATSF, UP, BN, or NP.  
Must be in like condition.

Steve Marinkovich #6590  
1815 Marina Drive  
San Pedro, CA 90732  
(213) 833-6735

Operators! Join the Tin-  
plate Trackers, a group  
of TTCS members who are  
building standardized  
modules and operating  
Lionel trains on large  
layouts, easily portable  
and quickly set up; You  
can see them at the  
Pasadena Centennial June  
21 & 22. Send for complete  
specifications and follow  
up Newsletters for only  
\$5.00. Al Bailey, 1701  
Grandview Ave., Glendale  
CA 91201

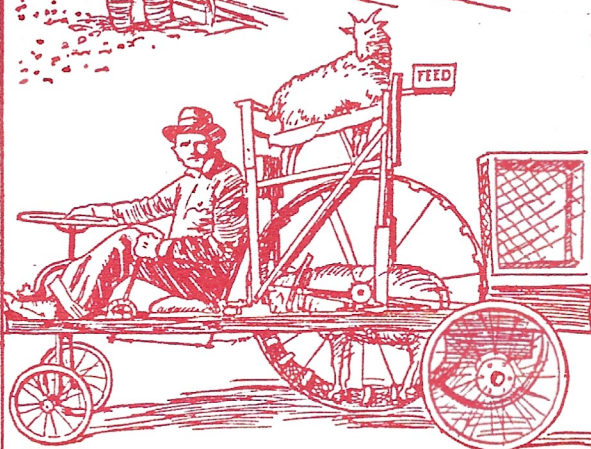
**WANTED**

The following large covered hoppers:  
9111 Norfolk & Western; 9113 Norfolk & Western;  
9130 Baltimore & Ohio; 9266 Southern; 9276 Peabody;  
6102 Great Northern; 6636 Alaska. Preferably  
New in the Box. Also 404 Budd Car or body only in  
excellent or better condition. Reasonable or fair  
price paid.

Christopher Watt - No. 138  
1407 Dorothy Drive, Glendale, California, 91202.  
(818) 247-5353. Leave message on answering machine.

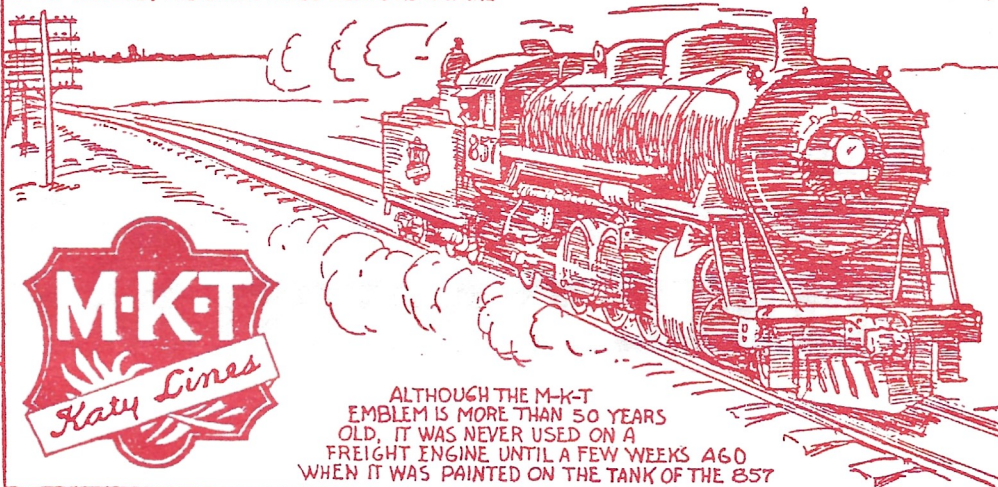


UNIQUE RAILROAD STATION AT WEST  
MEDFORD, MASS., ON THE BOSTON & MAINE:  
WHEN BUILT ABOUT 1880, ITS OUTSIDE WALLS  
WERE IMBEDDED WITH SEMI-PRECIOUS  
JEWELS, SEASHELLS, A WHALES TOOTH, A  
BOULDER ERODED IN THE SHAPE OF GEORGE  
WASHINGTON, ETC. MANY OF THESE RELICS HAVE  
SINCE BEEN CHIPPED AWAY BY SOUVENIR  
HUNTERS (From Payson C. Francis, 2550  
Gaybor Bldg., New York City)



AFTER WORKING 12 YEARS ON TEXAS &  
PACIFIC SECTION GANGS, Z.T. WIGGS OF DENTON,  
TEXAS, INVENTED A "GOATMOBILE." MR. WILLIAM  
GOAT AND HIS SISTER NANNY TAKE TURNS  
SUPPLYING O-4-O MOTIVE POWER, WHILE ONE  
IS ON THE JOB, THE OTHER RIDES ALONG AS A "SPARE"

LOCOMOTIVES WERE TOO  
LONG FOR THE RUTLANDS TURNTABLE  
AT BELLOWS FALLS, VT., SO COMPANY  
EMPLOYEES LENGTHENED THE RAILS  
(From photo by Robert A. LeMassena, Member  
of the Railroaders of America)



ALTHOUGH THE M-K-T  
EMBLEM IS MORE THAN 50 YEARS  
OLD, IT WAS NEVER USED ON A  
FREIGHT ENGINE UNTIL A FEW WEEKS AGO  
WHEN IT WAS PAINTED ON THE TANK OF THE 857



# Calendar

Aug. 1, Fri: Gadsden-Pacific monthly meeting 7 PM, Southwest Savings Building, corner of Swan and Sunrise Dr., Tucson AZ. Please call ahead to confirm time and place. Info: John Foreman 602-885-6142.

Aug. 8, Fri: Southwestern monthly meeting 6 PM to 11 PM at Masonic Hall, 50 W. Duarte Rd, Arcadia CA.

July 6, Sun:TCA Western Division  
12 noon. Tuesday Afternoon Club, 319 N.  
Central, Glendale INFO: Bob Caplan  
(213) 382-5266

**JULY 12, SAT: SPECIAL ALL DAY MEET  
S W DIVISION, PICKWICK REC. CENTER  
BURBANK. Steve Marinkovich (213) 833-6735**

Jul. 26-27, Sat.-Sun: Canadian Division Pre-Conven-  
tion activities. Hospitality on the 26th from 6 PM to ?  
at Airport Inn, Richmond B.C., and meet 10 AM to 4 PM  
on the 27th, same place. Info: Ken Warner 604-434-  
5037.

Jul. 27, Sun: Southern Pacific regular meeting with  
auction and raffle, 12 noon to 5 PM, Anaheim Bowl,  
Anaheim CA. Info: Linda Freeland 714-826-5341.

Continued from page 8

Once the holes are drilled, insert the LED's  
measure and cut the leads of both the resis-  
tors and the LED's so they all fit in the  
shell when wired and soldered in series.  
Solder one end of the LED loop to the brush  
plate terminal where the roller pickups are  
connected and attach the other end to chas-  
sis ground. One nice thing about the LED  
method is the brightness is constant at all  
levels of voltage.

Remember, these are not actually back  
up lights since they are also on in forward,  
but you can still see them from the back and  
that's what counts.

Jim Weatherford  
Copyright, 1986

**GARY KECK**

1014 W. Burbank Boulevard  
Burbank, California 91506

BULK RATE  
U S POSTAGE  
**PAID**  
Burbank, CA  
Permit No. 273

## TIME DATED MATERIAL

