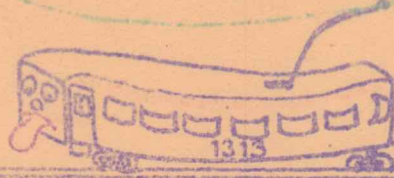


OFFICIAL ORGAN OF THE EAST BAY MODEL ENGINEERS SOCIETY, INC.

CLINKERS & SPARKS



Vol IV, No. 10

Oakland, California

November 4, 1949

E.B.M.E.S. HONORED BY EXECUTIVES FROM KAMBACH PUBLISHING CO.

October 14..... Lynn Westcott and Glenn Parker of the Kambach Publishing Co. (Trains and the Model Railroader) visited our club-room while on a country wide tour of model railroaders. As Westcott explained they were interested not only in clubs but also the lone wolf and all the other individuals that have been bitten by the bug.

After our meeting an open forum was held in which various methods of control, club ailments, the kind of material the Model Railroader would print, acknowledgements of material received by the magazines, and scheduled operations were discussed.

The club benefited very much by this visit and we sincerely hope that we were able to impart some of our ideas and problems with them.

BUILDERS BRING BRAVOS

Joe Leger's model building exhibit turned out to be one of the surprise hits of the October Show. Despite the fact that only seven spectators marked was the thing they liked the BEST the percentage of favorable comments heard throughout the three days was very high. One of the local hobby dealers reports he has had at least a half a dozen people come into his store as a direct result of this excellent display.

Joe has asked Clinkers and Sparks to express his appreciation to Emanuel Mohr, Bill Hoffmann, and John Ogden of the Berkeley Ass'n of Narrow Gaugers for their fine cooperation.

CALENDAR

- Nov 4 - Business Meeting
- 11 - O ga Operating Night
- 18 - Third Friday Public Operating Nite
- 25 - Work Night

GROUP PICTURE TO BE TAKEN NOV 4

Official Photographer Jim Sparks has announced that he will take a group picture of the members Friday night. If you want to be in the picture you have to be there! (That's obvious, isn't it?)

THREE-TRAIN WRECK AT PORTERVILLE

October 7.... Your editor was on the scene to witness an accidental wreck of three HO trains in the cut below Porterville. Harry Minor, George Bradley, and Fred Barber were the engineers at the throttles when all three trains tail-ended with Harry's as the "ham in the sandwich". No rail was torn up in the accident and only minor (Harry-that-is) repairs were necessary. Sparky was on the scene shortly after the accident occurred to take a shot for the Accident Commission.

REDEEM PASSES FRI. NIGHT

Treasurer's Office Hours will be changed to 8:30 to 9:30 PM Friday November 4th so that all outstanding passes can be redeemed. Remember that you only have to pay for the passes that were actually used at the standard price of admission.

RECENT PHOTOGRAPHS OF LAYOUT NOW AVAILABLE

True to his promise, Jim Sparks has taken sets of pictures during the off-hours of the October Show for the membership. The price is a bargain, so see Sparks for your order.

STUDENTS TO BE VOTED ON NOV. 4

Bradley Price -- O Trolley

SEE PAGE 5 FOR VITAL STATISTICS OF THE OCTOBER SHOW & PUBLICITY QUESTIONNAIRES RESULTS!

CLINKERS & SPARKS STAFF:

Santa Fe Central Reporter - Jim Sparks
 Santa Fe Western Reporter - W. Peterson
 Rio Grande & SP Reporter - K. Dunwoody
 East Bay Traction Reporter - R. Dangel
 Editors - Bob and Doras Briggs

Issued Approximately twice a month. Material may be submitted at meetings or mailed to 5717 Telegraph Ave., Oakland 9, Calif.

NEXT ISSUE: Financial Report
 Election Editorial

Note that this issue is five pages as the last issue on October 7 had to be cut short due to outside business pressures.

SAGGING POWER SUPPLY

August 28....Result of Executive Committee Meeting tonite was to appoint Frank Clarke as a committee of one to immediately check the design of our main rectifier to see if a center tap and voltage regulation is possible in order to keep the batteries up to the proper voltage during shows.

Frank promises to report back by the November 11th meeting so that a decision can be reached before the budgets are determined for the next period. After all railroads almost ground to a stop Sunday of the show, it was realized how important a good reliable power supply is to us.

OA&E LINES OPEN TO VISITORS

Visitors are welcome to bring their O ga trolley equipment to the club for try-out on the line during the **SECOND FRIDAY** night of each month. During Shows and Public Operating nights it isn't wise to test visiting equipment when any mishap might tie up the road and stop the operations.

All trolley equipment should be tested for forward and reverse motion on the test bench **BEFORE** being put onto the line. It might save a visitor embarrassment particularly if his equipment has dirty wheels which will blow out signal lights.

The Club's congratulations to Jim Munson on his recent marriage. Jim and Marie are living in San Francisco. Our best wishes to both of them.

LOST

Rock Island Aluminum 40' "O" gauge box car. Check your equipment as this box disappeared after the show. It has "CPS" over the coupler pockets. See Dredge.

DONATION MADE BY E.B.M.E.S. FOR P.C.R. CONVENTION AT SAN JOSE

Oct. 28.... The club has donated \$25 toward trophies for the PCR convention to be held at San Jose. Fortunately \$28 was left in the General Fund so the donation could be made.

POWER RELAYS INSTALLED

Cliff Grandt has completed his assignment of installing separate a.c. power relays to control the d.c. power for each layout. He has done a remarkable job--something each member should thank him for as without a means of turning off the power a fire could easily result which would mean a great loss to each of us.

There remains now the job of tying into the relays and this portion of the project will be completed by each group. The O ga have already had their trusty electricians Russ Lack, Larry Stewart, and Sig Lewand on the job before the show to complete their installation. HO is partially completed and George Hartley and Bob Roulett promise that all HO power will soon come thru the a.c. relays so that all the other faulty switches can be removed. O ga Trolley will soon be tied in as soon as Bob Briggs gets on the job.

As soon as all installations are complete Clinkers and Sparks will give detailed instructions so that every member will know how to turn on and off the power.

Sandy Ago & Calzona RR

Earl Chanda announces that the Sandy Ago and Calzona RR has moved its main office, round house and back shop -- in fact the whole damn railroad from Concord to 257 Wellington Ave., Rt. 3, Clyde, Via Concord, California. No telephone yet.

Rio Grande and South Park narrow gauge personnel have received from John Allen a miniature model of future Alamosa scenery.

LOOSE BALLAST

(NOTE: The Editors found this manuscript under their door. All contents are as written by the anonymous author.)

Hey, how about getting off your duffs and doing something about the 0 gauge room!

Why doesn't the narrow gauge finish up the scenery in the center-south of the cabs that was chopped up about a year ago with much gusto and has been a dead issue ever since.

Why doesn't the trolley line build some kind of a bridge for their suspended main line in back of their power house.

How about some one checking to see if the steam main line can be leveled up out in front. The building has sunk to be sure, but the line doesn't have to become a cog rail road before it is fixed does it?

How about someone taking over the Barstow round house and making it a workable part of the railroad?

How about the Trainmaster setting up a Scenery Committee that will coordinate all new construction with the scenery and see that when a job is started that the party doing the construction works with the scenery gang. The plaster (or cement) work and flocking is part of laying track and the gang doing the construction should be made to realize it as well as to see it thru.

.....ANOM.

THANK YOU

Credit and our hearty thanks go to the following wives who helped make the October Show a success. Without them a lot more of us fellows would not have had time to do railroading:

Addressing Post Cards:

Marie Jesse
Dawn Gassaway
Carla Lowe

Refreshment Committee: Mesdames Pavese, Stewart, Armstrong, Jesse, Lowe, Coates, Wilder, and Dredge.

MEMBERSHIP LIST CHANGES:

FORREST, William W, Jr. - HO
462 - 11th Ave, San Francisco

CHANDA, Earl - HO
257 Wellington Ave.
Clyde, via Concord, Calif.

SMITH, Robert LA 6-4801 - O
735 Cerrito St, Albany 6

MUNSON, James L. - HO
1175 Francisco, San Francisco

PETERSON, Walter (phone) KE 4-2586 - O

TAKE OFF YOUR MEMBERSHIP LIST:

ELLIS, Keller G. - HO (resigned)

NEW STUDENTS TO ADD TO YOUR LIST:

PHILLIPS, John H. HI 4-2435 - O
637 Santa Ray Ave, Oakland

FRANKLIN, Charles, H. KE 2-8695 - O
2601 Mountaingate Way, Oakland, 11

SOLDERING IRON "TIP"

You too can eliminate soldering iron tip-pitting forever! Does the dark dingy appearance of your tip offend others? Can you get things hot when you want to, or do others just laugh when you try?

If so, then try this:

SILVER SOLDER YOUR SOLDERING IRON TIPS AND YOU'LL ALWAYS HAVE A SHINY TIP THAT THE OXIDATION CAN BE WIPED OFF WITH A RAG!

Marwedel can sell you the silver solder plus a jar of Handy Flux (I'll be glad to give you some as I have more than I need). As the silver solder melts at about 1300 it will take a gas flame (use the wife's top stove burners -- or see Joe Jesse) to melt the silver solder on the tip. A good clean tip is vital plus a little of this Handy Flux and plenty of heat. As solder melts around 800° the "tinning" of silver will not oxidize at normal soldering iron temperatures. ---Bob Briggs

OCTOBER CREDIT COLUMN

All of us like to have our efforts appreciated. Toward that end the editors have compiled a list of those who contributed time and effort toward the success of our October Show. The emphasis is upon efforts for the club as a whole over and above the pleasure each member derives from hobbying in his own gauge. We were only able to interview those members present last Friday so someone may have been missed.

RUSS AHRNKE: door, clean up, helping the O gauge boys operate.....PORKY ANDREWS: mountain behind Bakersfield, fixed office door, back door guard.....BOB ARMSTRONG: mountain building in HO, back door guard... FRED BEACH: front door...GEORGE BRADLEY: helped count door cash, fixed office doorBRIGGS': Westlake scenery & mountains, cleanup, printed Publicity Questionnaires, cash from door.... WALTER BROWN: Chief Janitor....RALPH CAUGHMAN: sweeping..... EARL CHANDA: cleanup....FRANK COATES: door, cows for Stewart's farm, brought old houses for scenery, fabricated timber bents for trolley and O_n....JACK COLLIER: publicity... ..BRUCE CRYDERMAN: Publicity, layout for TV show, scenery, clean up, put out directional signs.....JIMMIE CRYDERMAN: publicity.....ROY CUSHING: doors, clean-up, refreshment committee.....ALFRED DANA: door, battery room trouble, helped O_n.....DOC DICKSON: front & rear door....DREDGE: doorKIRK DUNWOODY: door, clean up, put out some posters....EARL FANCHER: door... BILL FORREST: Organized refreshments, in charge of rear door, special agent..... CLINT GASSAWAY: door, scenery.....CLIFF GRANDT: display in Montclair Jewelers window, a.c. relay in battery room, T.V. show, checked battery trouble.....EV GREER: door, organized clean up, placed newspaper ads, ordered food, bought lights, publicity..... RAY HANNAH: put out directional signs, ordered coke, back door....BILL HOFFMANN: scenery, model building exhibit, T.V. show, clean-up....ART JENKINS: clean-up....JOE JESSE: door, scenery, T.V. show, helped make Westlake.....STAN JOHNSTON: helped steam operation....ORIN KNEE: door, cleanupRUSS LACK: a.c. cut-off in battery room, door...JOE LEGER: Organized model building exhibit, clean-up....SIG LEWAND: door, A.C. cut-off....JOHN LOWE: door, re-

freshments, scenery....BEN MAMFREDI: doorsMAC MCKENNEY: Cleaned club room.... HARRY MINOR: doors, clean-up...ED NOGUE: clean-up, T.V. show...BRAD PRICE: doors, horses for Stewart's farm, night watchman, scenery....BOB ROULET: clean-up,....DOC SCUDDER: touched-up HO scenery, "sired" cows....BOB SMITH: publicity....JIM SPARKS: took pictures, post cards for sale....TED STEINMETZ: scenery.....JOHN SWEET: put up flood-lights in O gauge room, clean-up, door....BEV WILDER: Organized publicity.... CHUCK WILSON: door.

LAYOUT LABORS

These fellows spent additional time getting the layouts in operating condition for the show:

DOC SCUDDER: Main line switch machines.
AL DANA: Power to O_n
GEORGE HARTLEY: North Oakland Yard completed and working.
DOC DICKSON: Organized completion and installation of 3 more cabs. Emergency stop circuit.
BOB ROULET: Main line rotary switch machines including dwarf signal.
ROY CUSHING: Main line switch machines.
ED NOGUE: Completed round-house. Put "refinery" loop into operation.
LARRY STEWART: Check dispatch board Friday afternoon and trouble during show.
BILL HOFFMANN: Color-coding Oakland Board.
FRED BEACH: Helping wire Barstow.
HARVEY MORTON: In charge of wiring Barstow.
BOB SMITH: Diablo switch machines.
MANUEL MOHR: Shooting trouble.
RAY HANNAH: Re-laid Bakersfield plus switch machines.
HARRY MINOR: Oakland trackage to new mountain section. Assisting at Bakersfield.
PORKY ANDREWS, ART JENKINS, CARL BRINCKMAN: Building new HO cabs.
JIM SPARKS: Organized entire HO.
BOB BRIGGS: Oakland buzzer circuit, phone circuit installed between 22nd St. & North Tower, built & installed double-crossover at Chico, interlocked Oakland switch machines.

ATTENTION ALL MEMBERS!!!!

NOMINATIONS FOR NEXT YEAR'S OFFICERS ARE DUE AT NEXT FRIDAY'S BUSINESS MEETING. ALL MEMBERS ARE URGED TO BE ON HAND. IN THE MEANTIME GIVE THE MATTER SOME CAREFUL THOUGHT. CHECK YOUR MEMBERSHIP LIST!!!

RESULTS BY SHOW DAYS -- EACH QUESTIONNAIRE COUNTS ONLY ONCE

Day	Approx. cards released	Returned cards indicated:			% cards returned	Total Attend.	% first visit	% here before
		first visit	here before	Total				
Friday 10/21	400	94	58	152	38%	550	62%	38%
Saturday 22	400	137	88	225	56%	868	61%	39%
Sunday 23	600	162	112	274	46%	1517	59%	41%
Total	1400	393	258	651	45½%	2755	60%	40%

RESULTS OF QUESTIONNAIRES BY SOURCE OF PUBLICITY -- SPREAD BY ONE SOURCE OR MORE THAN ONE

Source	First Visit			Not First Visit			Total All Visitors			% of Returns	Net Income Earned	Cost
	One source	Many sources	Total	One source	Many sources	Total	One source	Many sources	Total			
S.F. Chronicle	59	30	89	7	14	21	66	44	110	12.5%	\$123.	\$-0-
S.F. News	1	0	1	0	2	2	1	2	3	.3	3.	-0-
S.F. Call Bull.	0	1	1	0	0	0	0	1	1	.1	1.	-0-
Post Inquirer	31	10	41	20	9	29	51	19	70	8.0	79.	17.
Oakland Tribune	55	35	90	45	30	75	100	65	165	18.8	186.	27.
Berkeley Gazette	2	0	2	2	4	6	4	4	8	.9	9.	-0-
Other newspaper	4	0	4	1	5	6	5	5	10	1.1	11.	-0-
Total Newspapers									367	41.7%	\$412.	\$44.
KPIX T.V. Show	6	3	9	1	2	3	7	5	12	1.4	14.	21.
KLX	0	0	0	0	2	2	0	2	2	.2	2.	-0-
KSFO	1	3	4	0	0	0	1	3	4	.5	5.	-0-
Total Radio									18	2.1%	\$ 21.	\$21.
Model Railroad'r25		17	42	9	30	39	34	47	81	9.2	91.	-0-
Model Crafts'm	2	3	5	1	6	7	3	9	12	1.4	14.	-0-
Hobby Shops	14	16	30	8	15	23	22	31	53	6.0	59.	-0-
Total Magazines and Hobby Shops									146	16.6%	\$164.	\$-0-
Post Cards	3	3	6	26	31	57	29	34	63	7.2	71.	6.
Posters	19	17	36	2	26	28	21	45	64	7.3	72.	111.
Auto Banners	2	8	10	1	9	10	3	17	20	2.3	22.	33.
Total Printed Advertising									147	16.8%	\$165.	\$150.
Friends	82	29	111	37	20	57	119	49	168	19.2	189.	-0-
Other	14	1	15	14	4	18	28	5	33	3.8	37.	-0-
Total Friends, Relatives, Santa Fe, etc.									201	23.0%	\$226.	-0-
GRAND TOTALS	320	176	496	174	209	383	494	385	879	100.0%	\$988.	\$215.

ENJOYED THE MOST:

Enjoyed everything	208
HO ga enjoyed the most	144
O ga enjoyed the most	60
Specific equipment or trains mention	32
O ga Trolley	21
Electric (could be HO or O or both)	12
Liked both O and HO ga	10
Operations and dispatching, etc.	9
Narrow gauge	8
Model building exhibit	7
Control system	6
Craftsmanship and workmanship	5
Public address talks	3
Watching stalled trains (??)	2
HO trolley	1

ENJOYED THE LEAST:

The crowd (or crowded conditions)	26
Criticism of operations	15
O gauge	12
Not enuf spectator room in HO	10
Certain individuals in club	10
HO gauge	8
Music over P.A. (was played Fri only)	5
Lack of bells and whistles	5
Cold, dust, or foul air	5
Price of refreshments or hot dogs	4
Foreign trains	2
Having to leave	3
Standing up	3
Trains run too slow	1
Taking kids to lavatory	1