

NEWSLETTER #1

March 17, 1972

Hello fellow enthusiasts:

Welcome to the Electrical Horology Society of the N.A.W.C.C. As many of you know from corresponding with me I have been trying to organize a group such as ours for some time now. We are a very specialized breed of horological collectors who have found our particular interest to be in clocks which are in some way powered or actuated by electricity. Those of you who find yourselves listed in the Roster have indicated to me a strong interest in being a part of the Society. I am sure there are many more members in the national Association who are also electrical devotees, but they, for some unknown reason, have not found time to make themselves known.

The exact mechanism of how we should be organized can be worked out in the future. As acting Chairman I am taking the liberty to editorialize and present my ideas as well as those of yours which have been stated in your letters. I believe the Society should function as a means of bringing those of us together interested in electrical horology, and having the additional functions of preserving, identifying and disseminating knowledge relative to these early electrical timepieces.

Mr. Coleman has suggested we each take, if so interested, one particular clock or clock company and research it. This material then can be presented to the editorial staff of the BULLETIN for publication.

It has also been suggested that we meet yearly at the National Convention as this would prove the most feasible manner since we are so geographically widespread. Please send your ideas and comments for this organization.

In the meantime, to communicate with each other, may I suggest this Newsletter be the main source of communication as it is centralized and it will reach all members of our Society.

The publication times of the newsletter will vary according to the amount of material and availability of time.

A Mart listing WANTS and OFFERS will be included in the Newsletter and we should try to limit ourselves to electrical horological items.

At the present time there is no urgent need for the soliciting of funds as a small stipend has anonymously been donated to us. But, in the future, one or two dollars per member should not prove to be excessive and will pay for envelopes, stamps and the Xeroxing of the Newsletter. ( Yours truly works cheap--FREE! )

Again, let me once again welcome you to our Society and let us all try to make this a very viable, as well as self-fulfilling addition to our national Association.

Electrically yours,



ELECTRICAL METROLOGY SOCIETY OF THE NAWCC

ROSTER

J. E. Coleman  
1116 E. Granada,  
Nashville, Tenn. 37206

Martin C. Feldman  
1545 Rhineland Ave.  
Bronx, N.Y. 10461

Stuart Gottdenker  
300 E. 46 Street  
New York, N.Y. 10017

E. W. Hines  
16588 Cleander Avenue  
Los Gatos, Calif. 95030

Harry A. Knauff, M.D.  
4801 Linwood  
Kansas City, Missouri

Lloyd S. Kozbelt  
526 Mifflin Avenue  
Pittsburgh, Penn. 15221

Eugene Lehman  
5736-38 N. Elston Avenue  
Chicago, Illinois 60646

Alen Marx  
14 Michael Drive  
Scarsdale, N.Y. 10583

Mendon T. Mocre  
203 North Hill Drive  
Houston, Texas 77090

Robert Norris  
P.O. Box 248  
165 Borland Avenue  
Auburn, Calif. 95603

John J. Phillips  
78 Toronto Ave.  
Massapequa, N.Y. 11758

Monroe H. Postman  
10 Yerba Buena Avenue  
Los Altos, California 94022

George Richman  
314 East 17 Street  
Brooklyn, N.Y. 11226

Shenton, Dr. F.G.A.  
148 Percy Road  
Whitton, Middlesex  
England

Jerry Trainello  
E.F.L.#1  
Cross River Rd.  
Bedford, N.Y. 10506

Dick Wagner  
427 So. Hammer  
Arlington, Heights, Ill. 60004

Richard Warburton  
Northwest Organ Service  
17043 - 8th N.E.  
Seattle, Wash. 98155

Jim Wolford  
Box 36  
Dale, Oregon 97880

William C. Wolfred  
1440 W. Michaels Rd.  
Tipp City, Ohio 45371

Bruce Levy  
3 Saul Place  
Plainview, New York 11803

Robert C. Frey  
5463 Delta St.  
San Gabriel, Cal., 91776

Morris Moses  
225 Hansen Ave.  
Albany, N.Y. 12208

Joseph E. Brown  
7 Pheasant Ave.  
Sudbury, Mass., 01777

Harry Meeds  
327 N. 20th St.  
East Moline, Ill., 61244

J.F. Payne  
2228 Barbara Dr.  
Clearwater, Fla. 33516

Steven Berger  
854 Thornton Lane  
Buffalo Grove, Ill 60090



ELECTRICAL HOROLOGY SOCIETY OF THE N.A.W.C.C.

NEWSLETTER #2

Hi fellow enthusiasts:

The Electrical Horology Society N.A.W.C.C. has had a slow but steady and excellent response from the membership. At the present time we have 42 members on our Roster who are very interested in early electrical timepieces. I would like to use this newsletter to offer you some of the ideas which have been presented to me for our society. Also it should be pointed out that many people have not made any suggestions even though they are surely most qualified to do so. If we are to be viable, none of us can sit back and wait for the other fellow to do the work-- we must all make a contribution.

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Some responses received:

Bruce Levy has very kindly offered his house for a first meeting of those in the New York area.

Jesse Coleman has suggested that we pick a clock and write it up for publication in the Bulletin. This would be in keeping with our goal of disseminating knowledge.

Harry Knauff, M.D. has suggested that we can get together at least yearly at the National Convention. This is a good idea since we are so geographically spread apart.

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For future editions of the newsletter I would like to include a Mart, question and answer box, as well as reprinting articles pertaining to electrical clocks. The following clocks are those in member's collections; Tiffany Never-wind, Barr, Poole, Bulle, Self Winding Clock Co., Bangor Clock Co., Imperial Clock Co., National Magnetic Clock Co., Cloister Clock Co., Eureka, A.T.O., Murday Clock, American Clock Co., Landis Clock Co., Warren Clock Co. Niagara, Sohm Electric Co., Miller Clock, Seth-Thomas, Standard Electric, Simplex, International Time Recording, Bentley. Any others?

We have just enough money for the second newsletter. Don't let it be the last. Printing, stamps, envelopes cost money. Those of you who have sent in contributions (very few) are sincerely thanked as your money is making this newsletter possible. After discussion with other members we felt that a modest sum of \$3.00 per year should keep us going. I hope the request for money will not thin out the ranks of our Society. Please send funds as soon as possible (greenbacks preferred--will be receipted) as we are kind of low. We may be able to apply as a separate chapter in the National Association providing we meet the qualifications. This is being looked into at this time.

I look forward to hearing from all of you. Keep those cards and letters coming.

Electromagnetically yours,  
Marty Feldman



ELECTRICAL HOROLOGY SOCIETY OF THE N.A.W.C.C.

MART

FOR SALE:

WALLACE & TIERNAN wall clock-good condition- \$75.00

WANTED:

Clocks by BRILLE, BENTLEY, WARREN and RIEFLER.

Alan Marx  
14 Michael Drive  
Scarsdale, N.Y.

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WANTED:

Set of hands, or authentic design for same,  
for 30" E. Howard Street Clock.

Ditto, but 18" E. Howard slave clock.

Catalogs, manuals, anything about E.Howard & Co.

Slave movement, E.Howard, for 18" dial.

Bob Hallgren  
Hallgren Associates  
1234 E. Newton St.  
Seattle, Washington 98102

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FOR SALE:

International Time Recording master clock movement-  
110 volts--no pendulum- \$70.00  
(pendulum can be replaced)

Miniature BULLE under dome-completely overhauled  
with original parts in excellent condition- \$80.00

WANTED:

RIEFLER master clock, SHORTT free pendulum master  
clock, FAVARGER master & slave clocks, books, pamphlets,  
etc. Will trade or pay.

Martin C. Feldman  
1545 Rhineland Ave.  
Bronx, N.Y. 10461

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12-12-72

ELECTRICAL HOROLOGY SOCIETY OF THE N.A.W.C.C.

NEWSLETTER #3

Hello fellow enthusiasts:

Since newsletter #2 was sent out the Society has been trying to get itself on its feet. Whether by neglect or lack of interest our ranks have been thinned to 23 paying members from an original total of 45. It is really a shame since, as was very aptly put by one of our members, "we spend more on batteries for our clocks per year than the \$3.00 for dues." I am however sending newsletter #3 to all those who displayed an interest in our Society in the hope of not losing them, and hope their lack of response was due to oversight rather than intent. I have not received any responses in the area of telling me what direction our Society is to take nor have I received WANTS and SALES for our MART. Whatever I have is included in this newsletter!

Technical

- 1) Bulle magnets can be remagnetized--write to Marty Feldman.
- 2) Tiffany Never-Wind suspension springs .003"-.005" can be obtained from Horolovar Co., Bronxville, N.Y.
- 3) Suspension springs for Master clocks can be made out of Shim stock .005" purchased at auto supply stores.

(An appeal is made for Technical Helps and Hints for newsletter #4)

We should seriously be considering writing articles for the BULLETIN as there is no better way to disseminate knowledge about electrical clocks than through our own publication. Also many clocks will begin to come out of the woodwork as other collectors see that there is a market for them. Along with this newsletter I am enclosing a reprint of an article put out by the Electrical Horology Group of the Antiquarian Horological Society from England which should be of some interest to you.

I am only one person and have many limitations--so please send me suggestions, wants, sales, articles, questions etc. for subsequent newsletters. As time permits I will try and get out a newsletter as often as I can, adequately filled with pertinent information.

Electromagnetically yours,  
Marty Feldman

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MART

FOR SALE:

WALLACE & TIERNAN wall clock-good condition-----\$75.00

WANTED:

Clocks by BRILLE, BENTLEY, WARREN and RIEFLER.  
Alan Marx, 14 Michael Drive, Scarsdale, N.Y.

\*\*\*\*\*

WANTED:

RIEFLER master clock, SHORTT free pendulum master clock, FAVARGER master & slave clocks, books, pamphlets, etc. Will trade or pay.  
Martin C. Feldman, 1545 Rhineland Ave., Bronx, N.Y. 10461

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FOR SALE:

E. Howard Electric Watchman's Clock & Regulator, for one watchman, in 4'6" x 19" cherry case, with 11" dial, in mint condition. -----\$850.00  
Colored pictures available. This clock also illustrated on the inside back cover of Howard 1888 Watchman's Clock catalog, reproduced by Adams Brown Co. Clock is located in the Cleveland area.

SALE:

30 day Electro-Clock Co. wall clock in 13" x 16" x 4" steel case with 9" dial: This clock originally served as a master for some sort of electrical system. It has a short stroke very heavy pendulum. The movement, oval in shape, was patented Oct. 13, 1908 -----\$75.00  
William C. Wolfred, 1440 W. Michaels Rd. Tipp City, Ohio 45371 -1-513-667-2330

FOR SALE:

Miniature BULLE under dome-completely overhauled with original parts in excellent condition-----\$80.00

Marty Feldman

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S.A.S.E. enclosed for all members who haven't paid dues. Please attend to this matter now and save some bookkeeping work. Thanks.

From ELECTRICAL HOROLOGY GROUP of the AHS-ENGLAND (Abridged)

ARTICLES ON ELECTRICAL HOROLOGY.

Published in "Model Engineer"

The "Model Engineer" first appeared in January, 1898 and publication continues at the present time. During this period articles on electric clocks, mainly of a constructional nature, have been included at irregular intervals, the first full details of how to make an electrically maintained pendulum clock appearing as early as June, 1901.

The following list covers the periods January, 1898 - June, 1902 and January, 1924 - December, 1970. Each of the 2,300 issues has been examined and only those articles etc. which contain significant information have been included. Issues published during the remaining period, not being readily available, as yet have not been examined.

How to Make Electric Pendulums and Clocks  
Vol. IV No. 50 1 June, 1901  
" " No. 51 15 June,

E. F. Terrey  
pp. 245-247  
pp. 267-268

The Functioning of the Synchronome Time Transmitter  
Vol. 56 No. 1350 24 March, 1927  
" " No. 1353 14 April, 1927  
" " No. 1353 14 April

Letter W. Keylock  
p. 287  
p. 359 Letter A. T. Daines  
p. 359 Letter J. H. Lavell

The "Eureka" Electric Clock  
Vol. 56 No. 1353 14 April, 1927

Letter Edward L. Goodmay  
p. 359

How to make an Electric Clock  
Vol. 83 No. 2061 7 November, 1940  
" " No. 2063 21 November  
" " No. 2065 5 December, 1940  
" " No. 2067 19 December  
Vol. 84 No. 2069 2 January, 1941  
" " No. 2071 16 January

R. R. Boocock  
pp. 351-352  
pp. 403-404, 407  
pp. 447-448  
pp. 486-487, 490  
pp. 3-5  
pp. 56-58

The "Bulle" Type Electric Clock (Constructional details) R. N. Gibbs  
Vol. 97 No. 2419 2 October, 1947  
" " No. 2420 9 October

pp. 367-370  
pp. 403-405

3

A Magnetic Clock Escapement (C.F. Clifford invention) Edgar T. Westbury  
 Vol. 98 No. 2453 27 May, 1948 pp. 551-552, 555

A Half-minute Impulse Clock Movement C. R. Jones  
 Vol. 99 No. 2469 16 September, 1948 pp. 229-301, 303

The Eureka Electric Clock "Articifer"  
 Vol 100 No. 2489 3 February, 1949 pp. 123-126, 130  
 " " No. 2491 17 February pp. 199-201, 208  
 " " No. 2493 3 March, 1949 pp. 250-253  
 " " No. 2495 17 March pp. 311-313, 331  
 " " " " " Letter C.S. Cowper-Essex p. 335  
 " " No. 2496 24 March, 1949 Letters G. R. Wallace &  
 John C. Stevens p. 366  
 " " No. 2497 31 March pp. 389-392  
 " " No. 2498 7 April Letters "Watchmaker" & A.E.Bowyer-Lowe p.430  
 " " No. 2504 19 May Letters J.H. McDowell & F.A.A. Pariser p.622  
 " " No. 2505 26 May Letters James A. Ritchie &  
 Dr. C. E. Friskney p. 655  
 " " No. 2509 23 June Letters A. E. Bowyer-Lowe P.783  
 Vol 101 No. 2514 28 July Letter "Watchmaker" p.128  
 " " No. 2521 15 September Letter Geo. H. Thomas p.363  
 " " No. 2526 20 October Letter "Watchmaker" p.525

An Electric Clock with a Semi-free Balance Stanley J. Wise  
 Vol. 101 No. 2529 10 November, 1949 pp. 597-600, 606  
 " " No. 2530 17 November pp. 645-647  
 " " No. 2531 24 November pp. 677-680  
 " " No. 2532 1 December pp. 689-692

A Battery-Driven Electric Clock C. R. Jones  
 Vol. 102 No. 2540 26 January, 1950 pp. 99-102  
 " " No. 2541 2 February pp. 133-135, 145  
 " " No. 2542 9 February pp. 171-173  
 " " No. 2543 16 February pp. 204-206  
 " " No. 2544 23 February pp. 236-238

To be continued

