Well fellows, here's your 3rd Bulletin and last of this series. As a result of the large OT Listing, I've had to dig into the personal treasury for an extra 4 cent stamp for each of the 80 some copies sent out. Not much, I'll have to admit, but as time goes on this could build up. After discussing the entire situation with some of the local "gang", we've come up with this proposal. Publish a better type of Bulletin on a quarterly basis at the printers cost plus postage or $1 a year. Each Bulletin will consist of several pages with photographs (!) on reasonably good paper. As noted, the $1 will include postage, however, the receiver will still have to continue his own addressing by sending us 4 labels (or typed slips of paper) with his name and address.

We've lined up some very interesting material including articles on old tubes, various museums (both public and private), story on Grebe equipment, story on old Electro-Importing Co., tricks on how to restore old equipment, articles on old Tuckerton, Sayville, Marconi, etc. All writeups will include photographs. One page, of course, will be devoted to FREE swap ads as in the past.

Now - in order to meet the printers cost (there are three of us assembling the material gratis) we have to have a circulation somewhere between 150 to 200 copies per printing. If you or anyone you know is interested - send us a card and let us know BUT - DO NOT SEND ANY MONEY....if enough interest is shown, we'll let

(1)
you know and will go ahead as outlined - otherwise, we'll drop the whole thing.

73, W2ICE

DOPE ON THE ANTIQUE WIRELESS ASSOCIATION

Although we've been somewhat reluctant to discuss the A.W.A. in this Bulletin, feeling that the writeup in the May '59 QST was sufficient, numerous requests have been received regarding membership and activities.

First of all, the A.W.A. does NOT issue memberships or cards or are there any dues. It was originally formed, and still is, primarily a group banded together to present material at Hamfests, Conventions, etc. The A.W.A. is rather fortunate in having in its midsts several amateur photographers as well as a group of amateur historians. Combining the two interests and we have the largest organization in the country producing historical program material. The end result - thousand of amateurs have seen one or several A.W.A. film shows or witnessed a program covering actual demonstration of early equipment. Programming is not necessarily confined to the amateur. On several occasions the A.W.A. has presented programs to the I.R.E. and other professional groups - the most recent being a demonstration of early detectors at the Annual meeting of the American Physical Society.

Of less importance and known only to a few is the club's historical barn museum. Here various amateurs collectively, rather than individually, exhibit their old gear. The exhibitor retains title to his equipment and may withdraw same at any time. This equipment is used, of course, in developing amateur shows. Under the circumstances, gear in the A.W.A. barn museum cannot be swapped or sold without the owners permission. The owners of this equipment in order of value are: W2ICE, W2QY, W2AE, W2GB, W2CTA, W3YA, W2AXR plus many others.

Interest has been shown from time to time in placing the A.W.A. on a firm organized and
and financial basis; however, the majority of
the fellows prefer to leave "well enough alone"
and enjoy "old time radio" as a relaxing hobby -
not a cut and dry business venture. I might
also add at this time that the philosophy holds
true somewhat with the printing of this Bull-
tin - nuff sed!

**SWAP or BUY** - old broadcasts for museum.
Hugh Quattlebaum, K4BFY

**SELL** - Murdock 1/2 KW spark transformer and
other gear. W60FS, 901 19th Ave., Oakland 6,
Calif.

**WANT** - QSTs prior to 1924. Charles Stinger,
W8GFA

**WANT** - old wireless equipment and magazines.
Bob Husted, W30CX

**SWAP** - Chelsea variable air condensers - new
in orig. boxes for old keys or morse equip.
W3WRE

**WANT** - Ev-Ra-Lab, Ideal and Queen makes of
radio equipment. Phil Hatfield, W9GFS

**WANT** - Marconi magnetic detector and Deforest
responder. Louis Rizoli, W1AAT.

**SELL** - QSTs between Feb. 1924 and Dec. 1944.
Dan McCoy, W8DG

**WANT** - old wireless equipment and BC stes and
magazines. Dave McKenzie, KØSVJ.

**WANT** - old broadcast sets and amateur for
City museum. Marv Kaniss, W4WPF.

**SWAP** - beautiful 8 x 10 glossy prints of old
stations and gear for what have you? WA2HPO

**WANT** - Grebe sync rotary gap. Ed Freeman, KØMOA

**WANT** - early Atwater-Kent and RCA BC sets and
SW-5. C. A. Cummings, 5911 Rhod Island, Cinc-
nati, O.
Altho this museum has been established for many years, there was no old wireless gear and only a small wire telegraph exhibit. During September, 1955 when WBFX decided to move across Detroit, and had to place his collection somewhere, he contacted Cosmo Calkins, W8HSG, since deceased. "Cis" arranged for the Michigan Historical Commission to have "Tate's" collection picked up and it was permanently donated to the museum. The gear then consisted of a completely cased 1919 ham spark transmitter; and a completely cased 1914 wireless receiver with about 30 other choice items. All components were labeled with manufacturers name, date and donor's call. Following is a brief description of this equipment:

Spark transmitter 1919 - Murdock "Kick-back" preventer and Acme 1/4 KW 10,000 volt transformer (W8FX), Benwood "non-sink" rotary gap (W8HK), 1/8 HP GE induction motor for gap (ex-8CKH), four Murdock "molded mud" condensers in holding rack (W8HK), Signal brass base key (ex-W8DMS), See illustrations in Dec. '41 QST - page 8 and May '52 page 10.

Wireless Receiver, 1914 - Clapp-Eastham loose coupler (ex-W8IFE), E. I. Co. sliding plate variable condenser, Jove galena detector, Murdock blocking condenser and signal send-receive switch (W8FX), Murdock #55 headset (W8JUQ).

Other choice items - a 1912 United Wireless receiver (ex-8WW) a 1917 IP500 (SE-143) Wireless Specialty/RCA ship receiver (W8COW), Deforest Honeycomb coil (T200) receiver with detector and two step amplifier (P200-P300) (W8RX), Grebe CR5 with 1921 RORK amplifier (ex-8ANZ-W8IQZ), Amrad 1921 "basket-ball" tuner, detector and two-stage amplifier with Amrad loading coil 180 to 3000 meters (ex-W8HL), a Westinghouse 1921 RA tuner - DA detector with 2 stage amplifier (W8FX), W. E. 4B 1923
BC Monitoring superhet (ex-W8RNC), Radiola III-A 1924 receiver (ex-W8DGN), Grebe "Syncro-phase" 1924 BC receiver (ex-8KJ), Day-Fan "OEM-7" 1924 duo-plex BC receiver (W8WFA), Grebe CR13 1925 SW plug-in coil receiver W8FX.

Other miscellaneous gear - Wm. B. Duck 1916 undamped primary loading coil - 15000 meters (W8IQS), Dubilier spark condenser 1915 (WNO-W8FEB), Multiple micro-metric spark gap, early diathermy (ex-8BJ), W.E. Signal Corps 1918 SCR 95 square coil variometer wavemeter - 500 to 1100 meters (W8FX), RCA 1921 UL1008 CW oscillation transformer (KOP-W8HP), Grebe 1920 RORD detector/2 stage amplifier (W8FX), Sears-Roebuck "Navy-type" 1919 loose coupler (W8IQS), Magnavox 1923 horn loud speaker (W8FX), Jewell 1924 150-600 meter wavemeter (W8FX), Colin B. Kennedin 1922 Detector and 2 stage amplifier (ex-W8BIU).

Later gear placed - Amrad Cl #34 1919 100 watt spark coil (8BVI-W8AUD), Amrad G3 #105 1919 1/4 KW quenched gap (W8AUD), Telefunken type 1919 1/4 KW oscillation transformer from W8AUD, Murdock #463 1915 antenna switch (W8AUD), G. R. 1924 type #358 ham wavemeter (ex-8H00), framed Clyde E. Darr (BZZ) 2nd class Comm'l Radio operator's license #1218 dated 11-30-21.

Since the above was placed in the "Wireless Room", many other old timers have put ancient gear in the Michigan Museum and the room is now becoming crowded. A visit is a "must" for Michigan "hams" as well as others from out of the state.

73, "Tate", W8FX

SWAP - kodachrome slides of old wireless stations and gear for ? ? W2ICE

Note: See attached listing for full QTH of those mentioned in the above adds.........
The following is a tentative list of people interested in the history of early radio. Many are bona fide historians or collectors, a goodly number are associated with the A.W.A. and a few are listed only thru "hearsay". The authors DO NOT GUARANTEE the names, addresses or their reputations - Hi!

We also have an additional record of over 100 names; however, the uncertainty of their interests, etc, prompted us to leave them off this listing. The greatest problem in building up a list of any kind is to determine who should be on it. There are thousands of old timers who have a few pieces of old gear kicking around and who show mild interest in the past - but, can we classify them as collectors or historians? How about letting us know who the REAL historians and collectors are so we can include them in a future list.

1st District

One of the top collectors of early amateur and commercial gear in New England. Collection also includes many fine wireless keys as well as early publications.

WIETI - Oliver Read, 1 Park Ave., New York 16, N. Y.
Publisher of "Electronics World" formerly "Radio News". Had a fine collection of crystal detectors, etc. Now authority and No. 1 collector in country of early phonographs.

W1BDI - Ed Handy, A.R.R.L. West Hartford, Conn.
1st District cont'd

W1HGM - Virginia Zitzow, 129 Oak St., Reading Mass.
Top key historian and collector in New England. Welcomes visitors to look over her collection of wireless and land line equipment.

W1QCM - Max Vogelsang, 559 Centre St., Newton 58, Mass.
Historian interested in early wireless as well as electrical and scientific apparatus. Collector on scale.

W1LDD - Charles Fernandez, 81 Warren St., Roxbury 19, Mass.
Has collection of real early wireless gear and books (circa 1900). Used to be employee of old Wireless Specialty Appatatus Co.

W1NQ - Bert Ingals, P.O. Box R.F.D. Epping New Hampshire (Nottingham)
OT ship operator with wide experience who collects photos of early ship and coast stations. Also has several pieces fine equipment including a 1 KW rotary spark set.

OT ship, coast and broadcast experience. Fine historian with personal experiences dating back to 1901. Not a collector.

W1NF - Art Erickson, Bob 212, Beverly, Mass.
Historian and collector. Author of OT articles for "Yasme News". Has modest collection of real early wireless gear.

W1ZE - Irving Vermilya, Mattapoisett, Mass.
OT with early ship, coast and BC experience. Interesting background including Manager of old WCC (South Wellfleet). Not a collector.
1st District cont'd

W1HDQ - Ed Tilton, A.R.R.L. West Hartford Conn.
VHF Editor of QST. One of the top authorities in the country on VHF and UHF history. Both amateur and commercial. Not a collector.

W1NP/2 - William B. Gould 926 Woodg ·ate Ave., Elberon, N.J.
Collects early ham gear, books and magazines on wireless subjects.

Fred Penard, 65 Maple St., Norwood, Mass.
Historian and collector of early electrical apparatus including lamps, tubes and wireless gear. Welcomes visitors. Write in advance.

2nd District

W2AAA - Frank Whitmore, 223 W. Holly Ave., Pitman, N.J.
Amateur and commercial historian. Author of several fine historical articles and stories. Collects on small scale. Interested in photos.

W2IA - George Applegate, RD #1 Jonestown Rd., Oxford, N.J.
Early historian and author. Fine collection of old wireless books etc.

W2LK - Clarence Dengler, 51 Westfield St., Rochester 19, N.Y.
Historian and pioneer in Police and Public Safety Radio. Collection in A.W.A.

W2AE - Bob Murphy, 307 Hickory St., Liverpool, N.Y.
Amateur and broadcast historian. Fine collection of books and magazines. Gear collection in A.W.A.
W2ICE - Bruce Kelley, Main Street., Holcomb, N. Y.
Secretary and Curator, Antique Wireless Association. Photographer and producer of A.W.A. historical movies and side shows.

W2ZI - Ed Raser, 19 Blackwood Drive, Trenton, N. J.
One of the top all round historians and collectors in the country. Fabulous collection of significant keys, rare marine, commercial and amateur apparatus. Huge collection of rare books, magazines, photos, etc. Large private museum open for inspection by appointment.

W2CTA - Charles Brelsford, 255 Danbury Circle, Rochester 18, N. Y.
Early commercial experience, historian and photographer. Collection in A.W.A.

W2ONE - Bill Andrews, 53 Orlando Ave., Albany, N. Y.
Official historian for Morse Telegraph Club of America. Not a collector.

W2QY - Lincoln Cundall, 69 Boulevard Parkway, Rochester 12, N. Y.

W2PZH - Walt Malone, Ashantee, Avon, N.Y.
Broadcast historian (Engineer - WHAM) Has fine collection of early telegraph instruments.
2nd District cont'd

W2EXM - Fred Parsons - 2747 Edgehill Ave., Bronx 63, N.Y.
OT commercial historian. Has exceptional fine collection of photographs and data on old time coast stations. Has perfect scale model of famous Wellfleet Station WCC which was built with infinite patience.

W2BCV - Marvin Gaskill, 5 Springdale Rd., Marlton, N.J.
Histotian and author. Not a collector.

W2LF - Gene Handler, 824 Winton Rd., North, Rochester, N.Y.

W2AXR - Earl Peacox, 155 Iroquois, Webster, N.Y.
Amateur and commercial historian with rich background. Author. Collection in A.W.A.

W2EB - E. Seiler, East Bloomfield, N.Y.
Broadcast historian and VHF pioneer. Collection in A.W.A.

K2EE - Walt Weber, 79 Lake Side Rd., Angola, N.Y.
Historian and interested in early Wireless Schools. Collection in A.W.A.

K2ZSA - Leo Cross, R.D. Whitehouse Station, New Jersey
Former Marconi operator. Interested in commercial (marine) equipment of the 1920's and 1930's. Small collection.
K2DMR - Dick Kaufman, 2208 Dean Street., Schenectady, N. Y.
Amateur historian. Not a collector.

W2GB - George Batterson, 126 Westfall Road, Rochester, N. Y.
President of A.W.A. Amateur Historian. Collection in A.W.A.

K2JFV - Jack Williams, Idlewood Road, Rochester, N.Y.
Interested in the history of single side band. Developing historical show for A.W.A.

WA2HPO - Andy Rutherford, Renouf Drive, Rochester, N. Y.
One of the top historical photographers in the country. Has assisted in making all A.W.A. shows, cover of May '59 QST, etc.

----- - Joe Simpson, 85-32 152nd Street., Jamaica 32, Long Island, N. Y.
Historian and collector of books and magazines covering all phases of early wireless and electrical subjects.

----- - Howard Schrader, 23 Lillie Street., Princeton Junction, N. J.
Authority and outstanding collector of vacuum tubes. Personal museum houses the largest vacuum tube collection in the world all beautifully displayed. Top photographer, Princeton University.

----- - Ed Jones, 229 Stratford Ave., Westmont, N. J.
Unusual background in commercial radio. Author and historian in all fields of radio. Now with RCA.
2nd DISTRICT cont'd

- Gerald Tyne, Box 78, RD #1, Berkeley Heights, N. J. One of the tube historians in the world. Authority on vacuum lore. Author of "Saga of the Vacuum Tube". Has extremely rare tubes made by old Lee DeForest Labs., etc.


- George DePlain, P.O. Box 861, New Brunswick, N. J. Unusual collection of old electrical apparatus - dynamos, lamps, telephones wireless, automobiles, etc. A treat to see - Barn Museum open from April to October. Telephone or write for appointment.

- Elmo Pickerill, 4 Weybridge Road., Mineola, N. J. One of the top historians in the country. Fabulous collection of early ship and coast station photos dating back to 1900. His old gear collection now in Ford Dearborn Museum.

K20BJ/W4ZC - E. Stuart Davis, 224 Elmwood Ave., Union, N. J. Authority on early Morse telegraph apparatus. Has some very fine pieces in the New Hampshire Historical Society Museum, City Square, Manchester, N. H. 

(12)
3rd DISTRICT


W3WRE - Louise Moreau, 639 Russell Ave., Johnstown, Penna. Specializes in collecting Morse telegraph equipment, early keys both wireless and telegraph. Devoting considerable time to development of keys, patents and history of Morse telegraphy.

W3BV - Cmdr. Paul Watson, 27 Price Street., West Chester, Penna. Has one of the finest collections of DeForest "Navy Type" tubes in the country. Many of which are extremely rare.


4th DISTRICT

W4AA - Wayne Nelson, Concord North Carolina. Historian and collector of early amateur and broadcast gear. Owner and Manager of broadcast stations WAYN and WHIP.
W4KL - Joseph Fleming, 1243 Westridge Road, RD SW., Atlanta, Ga.
Has very fine collection of early ham gear.

W4ID - Col. A. R. Marcy, 461-3rd Ave., Sea Park, Eau Gallie, Florida
Historian - no other info.

W4WPF - Marvin Kaniss, 410 Florida National Bank Bldg., St. Petersburg, Fla.
Director of City Museum. Historian interested in enlarging present collection of early broadcast and amateur equipment.

K4BFY - Hugh Quattlebaum, Blackville, North Carolina.
Amateur and commercial historian. Interested in developing local museum with early broadcast and amateur gear.

6th DISTRICT

W6ELW - Temp Campbell, 1609 90th Ave., Oakland 3, Calif.
Historical photographer for A.W.A. Has also made numerous tape recordings of such early pioneers such as John Reinartz, Frank Jones, etc.

W6GVY - Paul Giganti, 2429 San Carlos Ave., San Carlos, Calif.
Exceptionally fine collection of early wireless apparatus. Interested in all phases of collecting - marine, commercial and broadcast as well as amateur.

W6GH - Vance Phillips, 1010 Monte Drive, Santa Barbara, Calif.
Has one of the largest collections in the country of early wireless equipment. Collection includes very rare marine and commercial apparatus as well as a fine collections of publications.
6th DISTRICT cont'd

W6MEA - Harold Greenwood, 2341 Ivyland, Arcadia, Calif. 
Has whole building devoted to early broadcast receivers - one of the largest collections of its kind. 
Has started to collect early marine gear.

W6EA - Howard Seafred, 1631 Loma Crest, Glendale 5, Calif. 
Collects old time commercial and amateur station photos. Has some very valuable pieces of old west coast equipment.

W6ANN - Bill Adams, 6405 Corsini Place, San Pedro, Calif. 
Tube collector. No other info.

ex-9HO - Dr. L. S. H. Baird, Box 242, Culver City, Calif. 
Collects books on historical subjects, patent data, stock certificates of defunct wireless companies, etc. A fine historian who knows his work.

Collects battery and early A.C. broadcast sets on a modest scale.

--- Douglas Perham, New Almaden, Calif. 
Pioneer historian and curator of museum. Active in wireless field since 1910. DeForest historian and DeForest collector. Museum also includes early wireless marine gear used along Pacific coast.
W8FX - Ralph "Tate" Theatreau, 27209 W. Six Mile Road, Detroit 40, Mich.
Top all round historian for 8th district. Has fine collection of amateur and marine gear now in State Museum at Lansing. Photographer. Very interested in keys and Morse equipment.

W8QP - E. H. Mitchell, 228 W. Hardin Street., Findlay, Ohio.
Old time historian (88 years) with interesting experience on many Morse wire circuits. Not a collector.

W8JDV - Jack Gray, 500 Church Street., Mason, Ohio.
Authority and collector of Grebe equipment and other gear. Photographer. Engineer for "Voice of America".

W8DG - Dan McCoy, 7446 Normandy Lane, Dayton 59, Ohio.
Early amateur and commercial historian - rich background. Not a collector. Active in QCWA and on morse amateur nets.

W8GFA - Charles Stinger, 2020 Grisner Ave., Hamilton, Ohio.
Collects early broadcast receivers - also interested in cylinder phonographs. Engineer for "Voice of America.

W8QV - Ellis Smith, 2307 Allison Road, University Heights, Ohio.
Has fine collection of old marine wireless gear used on great lakes dating back to United Wireless and Marconi days.

----- - C. A. Cummins, 5911 Rhode Island Ave., Cincinnati 37, Ohio.
Collector of early broadcast receivers and gear.
8th DISTRICT cont'd

---  M. D. Stahl, 426 Werstler Ave.,
     North Canton, Ohio.
     Tube historian and collector. Has
     beautiful collection of vacuum tubes
     neatly displayed.

---  Frank Davis, Hemry Ford Museum,
     Dearborn, Mich.
     Historian and curator of Dept. of
     Communication for Dearborn Museum.

9th DISTRICT

W9KA  -  Roy McCarty, 5523 West Pensacola,
        Chicago 41, Ill.
        Historian - no other info.

W9AX  -  Thorn Mayes, RR #2, Shelbyville, Ind.
        Primarily interested in early amateur
        wireless gear and magazines. Has sev­
        eral fine pieces of amateur equipment
        including a rotary spark set believed
        to be the only 500 cycle rig among
        the collectors.

W9GFS  -  Phil Hatfield, 752 Stewart Ave.,
         Evansville, Indiana.
         Interested in amateur and broadcast
         gear of the 1920's. Modest collection.

W9MSG  -  Ray Birren, 702 Spring Road,
         Elmhurst, Ill.
         Historian. Interested primarily in col­
         lecting books and magazines.

W9EWH  -  Frank Wingard, 424 Cleveland Bldg.,
         Rock Island, Ill.
         One of the top all round collectors
         in the country. Has been collecting
         for over 25 years - tubes, books ama­
         teur and commercial gear, etc. Fine
         historian.
9th DISTRICT cont'd

---- - Peter Kailus, 4625 Clansen Ave., Western Springs, Ill.
Has fine collection of significant vacuum tubes, books and magazines.
Primarily interested in tubes.

WØ DISTRICT

WØOEP - Joe Pavek, 1220 Harmon Place, Minneapolis 3, Minn.
Amateur and commercial historian.
Not a collector.

WØKKP - Harry Nielsen, 5452 Emerson Ave., So., Minneapolis 19, Minn.
Tube historian and collector. Primarily interested in telephone repeater tubes. Manager of Telephone Co.

WØDIB - Tom Wildman, P.O. 5, Mitchellville, Iowa.
Interested in early broadcast stations and gear. Small collection. Engineer at Station WHO, Des Moines.

KØMOA - Ed Freeman, Freeman Manufacturing Co., Yankton, South Dakota.
Amateur historian. Collects early spark equipment and receivers.

KØSVJ - Dave McKensie, 406 South Main Street., Leon, Iowa.
Has modest collection of early broadcast receivers, magazines and catalogs.

MISCELLANEOUS

VE3CO - Bill Choat, 38 Grenview Blvd. No., Toronto 18, Ontario
Historian - amateur and commercial. I.R.E. Has modest collection of old tubes and gear.
MISCELLANEOUS cont'd


7th DISTRICT


W7JY — Warren Green, South 4214 Conklin, Spokane 6, Washington. Has fine collection of old ham gear. Collects early wireless books, magazines, pictures, etc.

BRUCE L. KELLEY
MAIN ST.
HOLCOMB, N. Y.