



Vol. 2 No. 1, Feb. 1995

Editor: Ludwell Sibley

NEXT MEETING: TUESDAY, 2-14

- *Tube program!*
- *Slide show!*
- *Two new books!*
- *No admin business!*
- *Bigger, more diversified auction!*

ELECTION NEWS

The January meeting had two important results. First, the new by-laws prepared by attorney Charles Markofski and mailed out in advance came up for discussion. They were ratified after modest member-proposed changes. Second, with the by-laws accepted, it was possible to nominate and elect members of the new Board of Directors. Of the eight candidates, the following won election: Pete Grave, John Kern, Mike Koste, Bill Overbeck, and Ludwell Sibley.

It is appropriate at this point to thank outgoing president Jay Daveler for doing the spadework to get the club incorporated and organized with the new structure. In particular, it will relieve future meetings from a lot of administrative business and give better use of Tony Moletierre's facility via more focus on *RADIO!*

The new board met on January 22 and elected the following officers: president, Mike Koste; vice president, Bill Overbeck; treasurer, John Kern. It is in-process on plans to recruit a group of standing committees (Auction, Flea Market, Membership, Technical) to carry out club business effectively. A bunch of other ideas (new membership directory, club library service, special Membership Night meeting, an annual picnic) are fermenting and will bring results in the next few months.

PROGRAM FOR FEBRUARY

Ludwell Sibley will present a slide show, with handout, on collecting and restoring WW II vintage military radios. This material has gone from the "surplus" status of the '50s to "collectible" today - much as the WW I gear that is now "priceless" was once nearly unwanted. The talk will illustrate some classic radios, now 50 years old, and cover their operating history. In addition, several members plan to bring in more, and more diversified, material for the auction - additional gear is welcome.

TUBE PROGRAM STARTED

Charles Class has offered to set up a club tube program similar to those run by the New Jersey, Mid-Atlantic, and Ottawa clubs. The idea is two-fold: to offer members a selection of clean, tested, boxed tubes ready to use in restoring sets, and to do a bit of fund-raising. A starter stock is on hand, and will be available at the February meeting. The experience of the other clubs is that this is a valuable member service as well as a money-maker. It *does* rely on donations of tubes from the membership, particularly of "big-pin" and "G"-sized tubes.

BOOKS OFFERED THROUGH THE CLUB

Continuing the sale of collector books to DVHRC members at a discount, Bill Overbeck has arranged for copies of two hot new ones to be available at the February meeting. These are The Zenith Transoceanic - the Royalty of Radio and Machine Age to Jet Age - Radiomania's Guide to Table-Top Radios, 1933-1959. These will be priced at \$20 each, a noticeable saving from list. (A capsule review of the Transoceanic book from Bill: "Absolute 'must' reading; gives prices of Transoceanics in original and present-day dollars; has clear pictures; includes service information; intelligently and logically organized; includes charts and graphs . . . and don't forget that our man Bill Wade contributed to its creation.")

UPCOMING MEETINGS

Tuesday, Feb. 14 and March 14, 7:30 PM,
at North Penn Amusements, 113 Main St.
(PA Rte. 113), Souderton.

JOINING THE CLUB

Just send \$10 to DVHRC, Box 41031,
Philadelphia, PA 19127-0031.

ADS & SUCH

Please send ads, articles, etc., to Ludwell
Sibley, 44 E. Main St., Flemington, NJ
08822-1224. (908) 782-4894.

MORE ON MAARC'S EXHIBIT

The January *Oscillator* reported on the mall exhibit being presented by MAARC's Radio History Society in Silver Spring, MD. An on-site checkout reveals that previous accounts were accurate: the display is appealing, informative, and - at 900 square feet - of healthy size. The display draws a goodly number of visitors who know just a bit about old-time radio, and whose jaws drop in surprise on seeing the sets and associated material. The kinescope shots of '50s TV commercials, played on vintage receivers in authentic black-and-white, incite strong nostalgia in viewers of the relevant age group.

ON THE HORIZON

- Feb. 25** Central PA Radio Collectors indoor meet, 9-1, Williamsport (see below)
Contact: Frank Hagenbuch, (717) 326-0932; or Mike Heffner, (717) 546-2907.
- Feb. 26** Radio XXVI, Westford, MA (see below)
Contact: Dave Crocker, 508-888-6236; see ad, Feb. *A. R. C.*, p. 45.
- March 4** NJARC indoor meet, Hightstown "Country Club," Hightstown
Contact: Jim Fisher, (908) 725-7476; see ad, Feb. *A. R. C.*, p. 72.
- March 25** PARS Spring Fever meet, Washington, PA. Contact: Bonnie Novak, (412) 481-1563;
see ad, Feb. *A. R. C.*, p. 26.
- April 29** PARS swapmeet. Contact: Bonnie Novak, (412) 481-1563.
- May 6** AWA Spring meet, Bloomfield, NY. Contact: Lauren Peckham, (607) 739-5443.
- May 10-12** IHRS Spring meet, Ramada Inn, Kokomo, IN
Contact: Ross Smith, 219-295-7770 (details in future *Oscillator*).
- May 13** AWA Schooley's Mountain, NJ meet. Contact: Lauren Peckham, (607) 739-5443.
- June 10-11** MAARC RADIOACTIVITY, Timonium MD. Contact: Ed Lyon, (301) 293-1773 (see below).e
- July 7-9** MARC EXTRAVAGANZA '95, Lansing, MI. Contact: Jim Clark, 517-349-2249.

Located in the City Place Mall in Silver Spring, MD, the event will run until the end of February. The location is open, with guides in attendance, weekday evenings from 7 PM to 9 PM, noon to 9 PM on Saturdays, and noon to 7 PM on Sundays. (It is also visible from the mall at other hours.) DVHRC members who are in the Washington area may find this a good site to visit. To get there, the US 29/Georgia Ave. exit from the I-495 Beltway is convenient. The mall is on Colesville Road, just east of Georgia Ave. (MD 97). It is within walking distance of the Silver Spring Metro stop.

MORE ON THE CENTRAL PA MEET - WILLIAMSPORT

This event will be at the Trinity Episcopal Church, 844 W. Fourth St. (use Maynard St. exit north from I-180; drive toward the steeple). Location is the second-floor gym. Hours are 9 AM - 1 PM (dealer setup at 8 AM). Radios and phonos, tube audio, telegraph - all are welcome. Rates: general admission, \$1; sellers, \$3 per table; table reservations obtainable from Frank or Mike as shown above. Food will be available. Bring a radio or phono for the equipment display! Plans for the meet include old-time programming to be broadcast on the AM band for demonstrating oldie sets.

The county library next door opens at 11 AM and features a large display of model and tinplate railroad equipment - Ives, Lionel, etc., in O/HO/Standard gauge.

MASSACHUSETTS RADIO MEET FEBRUARY 26

Mike Koste

If Radio XXXVI is anything like last year's event, the half-day trek to New England later this month will be well worth your time. Sponsored by the Greater Boston Antique Radio Collectors ("Not a club, no dues, no newsletter . . . just a great bunch of collectors"), this one-day indoor meet returns to the Westford (Massachusetts) Regency Inn on Sunday, Feb. 26. The show boasts over 75 tables spread out over the Westford's 6500 square foot Regency Room. Admission is \$4 and tables are priced at \$12, \$13, and \$14. The Inn offers special overnight rates for Radio XXVI participants.

Buyers and sellers from Connecticut, Maine, Massachusetts, New Hampshire, New York, Rhode Island, and Vermont make this annual event a "must-attend" and you should too. A number of DVHRC members made the voyage last year and were glad they did. For all the specifics, check the full-page ad in the Jan. or Feb. issues of *Antique Radio Classified*, or call Dave Crocker at 508-888-6236 or Lisa Friedrichs at 508-371-0512.

While in the neighborhood, you're less than 10 minutes away from John Terrey's house. Besides being editor-publisher of *A. R. C.*, John has a most impressive collection of over 600 pieces, including early wireless and broadcast sets, crystal detectors, horn speakers, and unusual "quack" devices. During the course of Radio XXVI, you'll have the opportunity to sign up to take a walking tour of Terrey's Museum of Early Broadcast & Wireless. If your collecting passion is Clapp-Eastham, Cutting & Washington, Firth, Grebe, or Tuska, bring your camera and consider the visit as icing on your cake.

PREVIEW OF MAARC'S "RADIOACTIVITY"

June is a long way off, it seems, but here's "hot" advance scoop on the Mid-Atlantic club's up-and-coming annual event in its second year. First, note the change to a Saturday-Sunday schedule, intended to make the meet easier to attend.

Site will again be the Holiday Inn at Timonium, MD, north of Baltimore, reached from Exit 3 of I-83 north of the Beltway. There will be at least 125 flea-market spaces available, to be preassigned. Flea-marketing will open at 6 PM on Friday and

TIME TO RE-UP

With the new year, it's time to renew membership. If there's an envelope enclosed with this *Oscillator*, that means our records show that you need to enclose a check for \$10 and mail it in. Please . . . and thanks!

MODEL SHOPS AS SOURCES FOR RESTORATION SUPPLIES

Bob Thomas, W3QZO

Unique products that can help solve a knotty restoration problem are often available from sources other than the conventional suppliers we all accustomed to using. One such source is a well stocked model shop, where items can be found that will prove useful in many facets of radio work.

One of the most useful products I have obtained from a model shop is Wilhold R/C-56 glue, which readily adheres to most materials. It has properties that make it particularly useful for attachment of dial bezels. Although it is milky and water-soluble as used, after it has cured, it becomes crystal clear and waterproof. That means you can easily see where you have placed the glue around the bezel, but residues will be visible. Furthermore, excess glue can be wiped off with a damp rag, an essential feature for a klutz like me. R/C-56 develops good adhesion in an hour and cures completely in one day. When fully cured, the glue is somewhat flexible, so it will not crack or apply undue stress. Finally, the strength of the glue is not so great that assemblies cannot be carefully pulled apart and glue residue rubbed away in the manner of thick rubber cement.

Another useful adhesive stocked by most hobby stores carries the unlikely name "Zap-A-Dap-A-Goo." This very viscous, highly volatile material, is manufactured by Pacer Technology, and is supplied in an old fashioned metal squeeze tube. Its high viscosity and low shrinkage enables it to be applied in rather thick blobs to act as a watertight strain relief and grommet where a cable passes through a chassis or cabinet hole. Small blobs will secure long, dangling wires. Because the adhesive's solvent evaporates rapidly, these blobs become self-supporting very quickly. At full strength, the glue is rubber-like, enhancing its function as a strain relief. Three cautionary notes: 1) The solvent appears to be what humans shouldn't breath, so provide ventilation. 2) The solvent will react with many plastics - watch out. 3) The adhesive is like the worst melted cheese you ever saw with regard to developing stringy hairs, so when the tube is drawn away make sure surrounding areas are protected and pull the tube away quickly.

Another product available in model shops is cyanoacrylate glue, popularly known as "Super Glue," obtainable in three viscosities to match the application. The lowest viscosity cures almost instantly when placed between flat surfaces and pressure is applied, but it will not fasten parts with rough surfaces. If you need time to position the parts, or if mating surfaces are porous or rough, use the medium grade, and where you need a fillet and can tolerate long cure time, employ the thickest type. Unlike common store products, the model shop variety, in addition to availability in all grades, comes in teflon bottles with a screw cap to minimize the tendency for the glue to cure in the bottle. Shelf life can be extended by storing unused glue in a refrigerator or freezer. "Cyano" glues, as they are commonly called, are available under many brand names in quantities as small as 1/4-ounce, costing \$2 to \$3, depending on viscosity. Larger bottles are uneconomical for our occasional use. A product related to cyano adhesives is "accelerator," usually supplied in a spray bottle. When sprayed on a joint just made with a viscous glue, curing is instantaneous. In another application, accelerator is applied to one part, and the cyano the other; when brought together, the parts adhere instantly and permanently, so get it right the first time! Still another related product is a filler called micro-balloons. When a filler is mixed with cyano glue, large graceful fillets can be made at corners of plastic or wood assemblies. In using cyanoacrylates, remember they work on fingers and eyelids as effectively as on radios, so be careful; serious injury can result from a moment of carelessness.

Model shops stock epoxy adhesives in a much wider variety than is obtainable in typical hardware stores. One type, usually sold in relatively large quantities, is thin enough to be brushable. It is intended for laminating fiberglass cloth which, incidentally, is available as an extremely lightweight fabric at most model emporiums. More conventional epoxies are supplied in at least three grades with cure times from five minutes to eight hours, with strength related to cure time, the eight hour type being strongest.

Shops catering to vintage gas model enthusiasts (radio buffs are not the only ones with an interest "golden years") carry several sizes of hard maple sticks (motor mounts) in one-foot lengths, and crosssections from about 3/8"x1/2" to 1/2"x3/4". These might be just the thing for cabinet reinforcement or other applications on antique radios. Some shops also carry thin sheets of walnut, mahogany and bass wood. Additionally, high quality plywood (usually birch) is generally stocked in thicknesses from 1/64" to 1/4" in sheets from 6"x12" to 12"x24". Thicker sizes are normally 5- or 7-ply, seldom available elsewhere.

In hardware, small quantities of machine screws are supplied down to 00-90 with hex, round, flat and fillister heads, and round and flat head wood screws as small as No.1. Nylon screws and washers, small brass eyelets, and blind (Tee) nuts are also available in small quantities and many sizes. Threaded inserts are short brass cylinders with a coarse thread-cutting spiral on the outside, and a machine thread on the inside. The insert is screwed into a pilot hole drilled in wood. A component can then be fastened to the anchored insert with a machine screw, for applications where the part must be frequently fastened and removed from a wood cabinet or breadboard.

Ever want a heat gun but couldn't afford the steep price of a commercial grade? Get one in a hobby shop for about \$20 which will be adequate for most radio purposes (the intended use is to shrink plastic covering on model airplanes).

Where does one find these marvelous model shops? Fortunately for most members of DVHRC, the most convenient store is also the best:

Penn Valley Hobby Center
837 West Main Street
Lansdale, PA 19446
(215) 855-1268

Others, though not quite as good as Penn Valley, but perhaps more convenient for you, are listed below. Hobby shops keep notoriously unusual business hour, so call any you plan to visit before making the trip.

Creek Hobbies
123 Creek Road
Mt. Laurel, NJ 08054
(609) 722-0489

Iron Horse Hobby House
60 South 6th Street
Reading, PA
(610) 373-6927

J.C. R/C Hobbies
County Line and York Rd.
Warminster, PA 18974
(215) 672-5200

run from sunup on Saturday. The schedule, as presently planned, is as follows.

SATURDAY: 8:00, registration and contest check-in; 10:00, first presentation; 10:30, museum tour - the Historical Electronics Museum outside Baltimore and the National Cryptographic Museum at Ft. Meade, via bus tour; noon, videos, ca. 2 hours, as an antidote to radio overdose; 3:00, presentation and repair seminar; evening - social hour and banquet.

SUNDAY: 9:00, presentation; noon, auction, ending at 3:00.

A LOOK BACKWARD AT TRANSISTOR COLLECTING

Idea contributed by **Bill Overbeck**

The original (1982) edition of the Antique Radio Restoration and Price Guide by David and Betty Johnson has the following to say about transistor sets: "Solid-state sets. These radios, manufactured from 1961 [sic] to the present, use transistors and integrated circuits rather than tubes. They are a whole new ball game, and we will not address them in this book. They have no collectibility now, but may someday."

"Someday" wasn't long in coming. The development of any hobby interest can be traced from its publications. Honors for the "first" article in transistor radios go Ross Smith's detailed story in the *ARCA Gazette*, Fall 1985 issue, on (what else?!) the Regency TR-1. The *AWA Old Timer's Bulletin* ran its first transistor-radio item in the Feb. 1987 issue, on an (unidentified) set built into a set of eyeglasses frames. The author had the pseudonym "Dan Boucicault" but was doubtless Norm Smith. ARCA and AWA soon each instituted a regular transistor-set column. *Antique Radio Classified* entered this area in January 1990 with Harry Poster's "Early Transistor Radios and TVs." *Radio Age* got on the bandwagon late - its first item on transistors was in the July 1990 issue, and was only a photo of the tacky "Adam & Eve" novelty set. Then *Transistor Network*, dedicated to this topic, signed on in April 1992.

Book Review:

PLEASE STAND BY: A PREHISTORY OF TELEVISION

By Michael Ritchie; the Overlook Press, 1994; reviewed by **Mike Koste**

Since most television history books tend to begin with "I Love Lucy" and end somewhere near M*A*S*H, it's no wonder that John Logie Baird isn't a household name. Two years before Charles Francis Jenkins' demonstration of Radio vision, using a spinning, perforated metal disc, Baird created a makeshift mechanical system and broadcast his first picture - a flickering image of a Maltese cross. Dissatisfied with the lens and selenium cell he was using, Baird persuaded a London surgeon who'd just removed a young man's eyeball to lend him the extracted organ to put into his television machine in an effort to rival nature. (Had he been born 35 years later, Baird could have found work as a writer on "The Twilight Zone" or "The Outer Limits." This is only one of the stories that make Michael Ritchie's Please Stand By: A Prehistory of Television such a fascinating read.

Ritchie, a film director by trade, describes the earliest days of TV as an era of "scientists with vision and no money, and businessmen with plenty of money and no vision." Along with Jenkins and Baird, Please Stand By is a collection of "firsts," detailing the innovations of Philo Farnsworth, David Sarnoff, Allen Du Mont, and number of lesser-knowns who contributed to the medium's blueprints.

Television, prior to 1948, was "a shadow on the cave wall, reflecting an invention that, in four or five decades, would become a dominant influence on the life of every citizen of the world." Thankfully, Ritchie's book ends where most on the subject begin and is highly recommended for your "must-read" this Winter" list.

READER COMMENTS

Jim Clark, president, Michigan Antique Radio Club

I received and read your latest DVHRC *Oscillator* [Jan. issue, with the story on ARCA]. I appreciate your insights . . . However, I must tell you I was disappointed with one of your comments. . . You referenced [such] "national events as Elgin and Rochester" . . . you really should have included our EXTRAVAGANZA event held each year in Lansing, Michigan. In case you were unaware, our event now rivals both Elgin and Rochester. Each of the last two years we have had collectors in for this event from 25 of the 50 states as well as Canada, France, Italy, and Japan! It was at EXTRAVAGANZA '94 that the RCA Radiola VII was sold at auction for a record \$5900! . . . So you see, EXTRAVAGANZA is not only one of the prominent national radio conventions, it is international in scope also.

BUILDING A RADIO ROOM

From an interview with **Bill Overbeck**

A lot of us would like to add a special display room to the house. Bill has recently done just that, and is happy to offer some construction ideas that may be of interest to others.

The new space is 17' by 22', with a 12' "cathedral" ceiling and enough roof slope to make leaks unlikely. He broke ground for the addition at the beginning of last Summer and had the place finished and occupied in late Fall. Digging for the foundations was a two-day manual task with a bunch of friends. The foundation and floor took 15 cubic yards of concrete, steel-finished with trowels for a "sealed" (non-water-porous) surface. The cement is surrounded on all sides with 1-1/2" Styrofoam insulation. Construction of the walls involved 2X6 studs, to give lots of stiffness to support shelves and allow better insulation (R-19). The ceiling uses 2X12s to provide R-30. With this level of insulation, 1200-watt electric space heaters can give an 80° temperature when the outside air is at 40°. There is insulation between the radio room and the rest of the house, for sound isolation as well. For Summer, an air conditioner, placed high and out-of-the-way on the wall, is located in the shade of a tree.

One wall is finished with pegboard to carry old-time signs, and is well equipped with electric outlets - some full-time, some

switched. The signs can be switched on independently of the room lights for vivid effect. Incidentally, 1/4" pegboard, for use with 1/8" hardware, is much easier to paint than the 1/8" thickness as well as being sturdier. A total of 30 shelving uprights and 200 12" movable brackets handle wall space for sets. (For a quantity like this, a local retailer was willing to negotiate a discounted price.) The shelves are pre-cut, prefinished Ikea-style units with melamine surfaces on two sides. To accommodate the stereo system, two outlets, on different 20-amp circuits and on either side of the gear, provide for convenient cabling. Two more circuits appear in the room, with a ground-fault interrupter feeding the AC-DC sets as a safety feature.

The decoration scheme is chosen for compatibility with the radios. The walls and shelf brackets are white; the carpet is a neutral gray so as not to clash with console sets.

An outdoor antenna is usually necessary for old-time sets, and is usually an afterthought. Not so here: it enters through a PVC conduit through the roof and terminates in a PVC (all-dielectric) outlet box. The "information autobahn" comes in through a panel that terminates the CATV feed, the rooftop antenna, its rotator, and spare coaxial cables.

The display is laid out with the bakelite sets grouped. This avoids the tendency of these radios to "disappear" when mixed with other styles. Placed together, there is a chance for the differences in dials, grilles, and other styling touches to be apparent.

Bill's only expressed regret is not having included an outlet box in the middle of the floor, to accommodate an "island" display of working sets. Otherwise a rubber-ramp protector is necessary.

WANT ADS

Free exposure for your desired or unwanted stuff! Unless requested otherwise, we'll run each ad for two months, and will send ads to the *NJARC News* for double coverage.

WANTED: Victor 7-3 owner to exchange information with such as: loudspeaker mounting, proper connectors for ground, antenna, etc. Aaron Hunter, 23 Lenape Trail, Southampton, NJ 08088, (609) 267-3065.

INDEXES: New this month: a 16-page topical index covering 19+ years of *Radio Age*, in its original form and as continued by MAARC. Considerably more detailed than previous indexes. Price is right, very right. Still available: an updated eight-page index to the 22-year run of the *ARCA Gazette*. Need one? Just contact your friendly editor.

WANTED: (1) Information - values (volts and amps) for transformer low-voltage output taps for Electronic Measurements Corp. EMCC-213 tube tester, sold by Lafayette ca. 1970; (2) Moxie "Horsemobile" crystal set, ca. 1925, manufactured in Boston area. Thanks! Tom Fallon, 159 Riva Ave., Milltown, NJ 08850, 908-545-0417.

FOR SALE: Brunswick Panatrope model 288 phonograph with multiband radio. Majestic model 92 walnut highboy, 1929. Best offer. Russ DiRico, 201 Beechwood Ct., Mt. Laurel, NJ 08054, 609-235-3773.

WANTED: Motorola television, model 21K16, ca. 1954. It's butt-ugly but I want one. Dave Sica, 1459 St. Georges Ave., Rahway, NJ, 908-382-0618.

FOR SALE: Tubes, schematics, service notes, Rider's, Sams' Photofact folders and Transistor books, etc. for early radios. LSASE for price list. Sam Faust, PO Box 94, Changewater, NJ 07831.

WANTED: B & W pictures, advertising, clip art of radios for scanning into computer. Will share output. John H. Dilks, K2TQN, 125 Warf Rd., EHT, Mays Landing, NJ 08330, 609-927-3873.

NEEDED FOR WRITING PROJECT: Information on Allen B. Du Mont Laboratories, Inc. Need to borrow or otherwise obtain copies of the *Du Mont Raster* before late 1950 or after mid-1954; sales literature; scoop on the Du Mont TV network; anecdotes on Du Mont himself; info on the fate of the TV-manufacturing operation and tube plant, etc. Was Bruce Du Mont the brother of Allen? Ludwell Sibley, 44 E. Main St., Flemington, NJ 08822, 908-782-4894.

FOOD & DRINK: a good place to join fellow collectors for dinner before meetings is the Hillside Tavern, half a block uphill from the meeting site.

"WESTERN ELECTRIC": A GREAT LEAP BACKWARD AT ALLENTOWN?

Ludwell Sibley

The new issue of *Glass Audio* (Vol. 7 No. 1) reports, with great verve and certainty, that AT&T is moving the old-time vacuum-tube production facility from its Kansas City works (back) to Allentown. There it will be making tubes, specifically the 300B audio triode, by the third quarter of 1995. To bring back the lost skills of making these tubes, women former tube assemblers are claimed to have been re-hired to train new personnel. Our man at Allentown, Louis Newhard, says that there's chatter on the Internet to this effect.

If this happened, it would more or less set the tube-audio industry on its ear. With genuine W. E. 300Bs once again available, that would be the end of all those Chinese and Czech and Russian copies. The U. S. would be exporting tubes to satisfy the boundless demand in Japan. We'd see the end of single-ended amplifiers, which economize on 300Bs at the expense of all the technical benefits of push-pull operation. Of course, if these tubes were a simple item of commerce, rather than rare and precious, they'd lose a lot of cachet. There'd be a penalty in diminished prestige and mystique.

But the *Glass Audio* story is in doubt. First off, it says that the "Westrex" division of AT&T is the relevant unit. OK, except that Westrex was the motion-picture sound subsidiary sold off in the '50s. Worse than that, Attila Balaton (author of the excellent article in *AWA Review* Vol. 4 on the 300B) says that, when he visited the Kansas City Works about the time that production ended in 1988, much of the production machinery was scheduled for scrapping, and that critical items were later sold to Richardson Electronics.

At press time, I have a call in to the public-relations office at AT&T Microelectronics at Allentown - will report the official "scoop" next month. Meanwhile, if you have a crate of new-old-stock 300Bs in your basement, your investment is probably safe.