

GATES

STUDIO REVIEW

GATES RADIO COMPANY, QUINCY, ILLINOIS, FEBRUARY 21, 1961

JESS YOUNG has entered a retirement status after being away from work because of ill health. Jess stopped to see us the other day, and we are happy to report he is feeling better. Another retired employee, Elizabeth Beck, also stopped to see us recently. It is always a pleasure to see Jess and Becky -- a cordial invitation is extended to them to stop any time. The coffee is always hot at 9:30 a.m.

A NEW ADVERTISING SUPERVISOR, Frank Parrish, joined the company February 1. Other new employees are Arlene Schwartz, Tabulating; Leola Sprouse, Washington D. C. Office; and Jackie Elledge, Engineering. Welcome!

CONGRATULATIONS to Mr. and Mrs. Norman Shonhart on the birth of a new daughter. Norm is a member of Assembly 21.

SANDRA VIAR, of Engineering Development, became Mrs. Ronald Conover on February 11. Sandy and Ronnie were married at St. Peter's Lutheran Church in Coatsburg. Best wishes to Mr. and Mrs. Conover.

WHY IS IT, there is never enough time to do a job right, but there is always enough time to do it over?

SINCERE SYMPATHY is expressed to Mr. and Mrs. Stanley Whitman on the death of Mrs. Whitman's father. Stan is a member of our Sales Engineering Staff.



RECKLESS RUSS has been in trouble again! He blocked an aisle with a pile of boxes -- and someone came along with a load of supplies -- catching poor old Russ in the squeeze! SAFETY IS NO ACCIDENT!

FOR SALE:

- *9 x 12 grey rug and pad (like new) -- Roger Newell, Test Laboratory.
- *2 Men's Jackets -- size 38 - brown suede almost new. Blue jacket in good condition -- Doris Cheney BA3-8576.
- *1953 Chev. - 4 door - 6 cy. - power glide - good condition -- Masje Bickhaus BA3-7745.
- *1/2" Electric Drill, Thor -- Art Cunningham BA3-7265.
- *9' Refrigerator -- 5-piece grey formica dinette set -- Grant Koenig BA2-6609.
- *Bruning 12" Architect's triangular plastic scale -- Paul Stoverock, Drafting.
- *1958 Ford Fairlane 500 - 28,000 miles -- excellent condition -- Norma Buck BA2-4068.
- *Hallicrafters S-38E -- Tom Armstrong, Engineering.
- *Citizen's Band Transceiver, chassis less tubes -- Richard Dunlap BA3-8152.

WANTED

- *Child's crib and chest -- Harry Cline BA3-4679.
- *Drill stand for 5/8" Black & Decker Electric Drill -- Don Ahrens BA2-5434.

FOR RENT

- *Sleeping room, 831 North 5th, very nice -- Phone BA2-4828.

NEVER UNDER-ESTIMATE THE POWER OF A WOMAN!

It has been said, the power of a determined member of the "weaker sex" can move mountains -- and men! Gates Radio Company has reason to believe this statement, for women play a vital role in the company operation. A recent employee count lists 142 females as full-time employees. Of this number, approximately 70 are working in different areas of our plant -- capably handling a variety of duties.

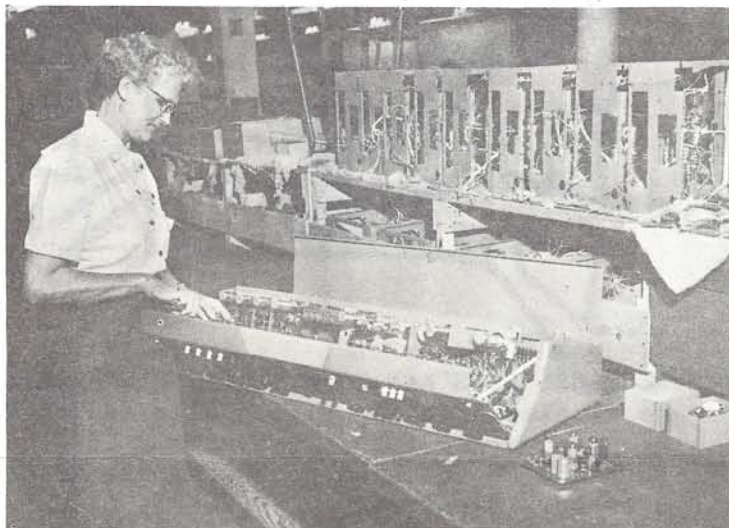
Assembly 22 is a good example of the important role played by our girls. There are 35 females in this department, as compared to 5 lowly "hen-pecked" males! Bob Strode is foreman of Assembly 22, which handles sub-assembly and final assembly of many Gates products. Three of these products are the Gatesway Console, Spot Tape, and Cartritape.

The Gatesway Console, installed in the studio, controls microphones and turntables. A control unit, such as the Gatesway, is essential for all radio station installations.

The Spot Tape, a comparatively new product, provides the radio broadcaster with a simplified method of handling commercials -- or spot announcements. Announcements are pre-recorded on tape, and the desired announcement is selected by moving the indicator arm to the correct number on the dial. After each announcement, the tape rewinds back to the starting point, so the operator may quickly select the next announcement.

An even newer product -- the Cartritape -- also provides an easy-to-operate system for spot announcements. Instead of a rewinding tape, a small cartridge containing a continuous tape, is placed in the Cartritape, which plays the pre-recorded announcement. A different cartridge is used for each announcement, and the radio station can keep a file of recorded cartridges to be played over and over again.

Previous to automatic spot announcement devices, it was necessary for the operator or engineer to wind and rewind tapes by hand, and listen to them, to make sure they had the right place on the tape. With Spot Tape, and Cartritape, they may dial, or use a labeled cartridge to automatically play the correct announcement.



This is a Spot Tape line. A finished product is shown in front of the picture. Working on the main chassis, before it goes to final assembly, are, r. to l., Hazel Brinkman, Katie Dorsey, Bette Meyer, Stella Cuyler, Lila Nobis, and Betty Smith.

On the right is Marg Marksbury putting the finishing touches on a Gatesway Console. In the background of this picture are chassis for the Cartritape. You'll notice these have come to the department partly assembled -- Metal Fabrication and Cable have already put their touches in the product -- and Assembly 22 will complete the job.

Women are particularly suited to electronic assembly. Electronic parts and components are becoming more and more minute. The smaller hands of women, and a nervous system more adaptable to this type of close, tedious work, make them quite efficient. Our girls are versatile -- they can work on various phases of the sub-assembly operation, and can also step into final assembly as needed.

The above three products are just a small example of the importance of the feminine touch in our over-all operation. The girls in Assembly 22 -- as well as in all other departments of the company -- vividly emphasize daily why we at Gates "NEVER UNDER-ESTIMATE THE POWER OF A WOMAN!"