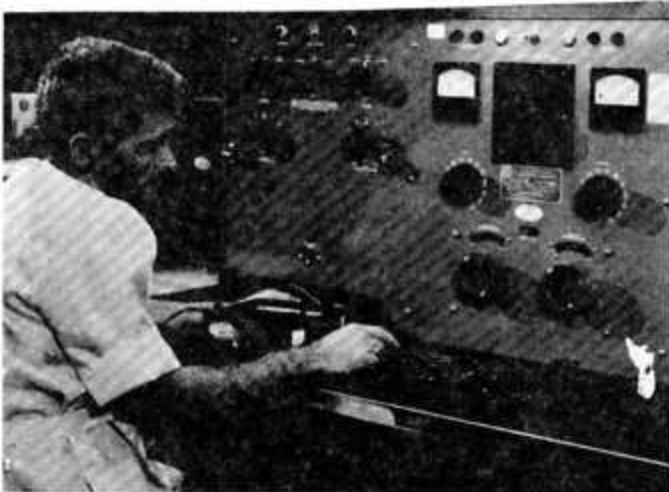


1962



Electronics Technician Clark Bickley certifies the accuracy of a voltmeter in the Patrick AFB TERC shop.

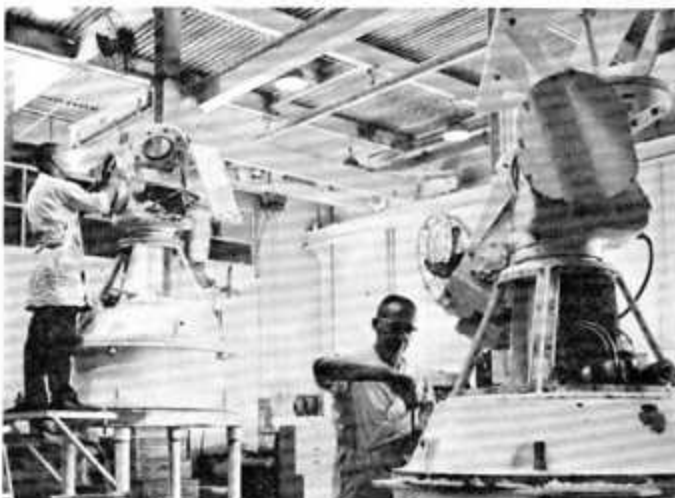


Electronic Repairman Carl Husack (left) and Test Equipment Specialist Roy Richmond measure precision attenuator accuracy.

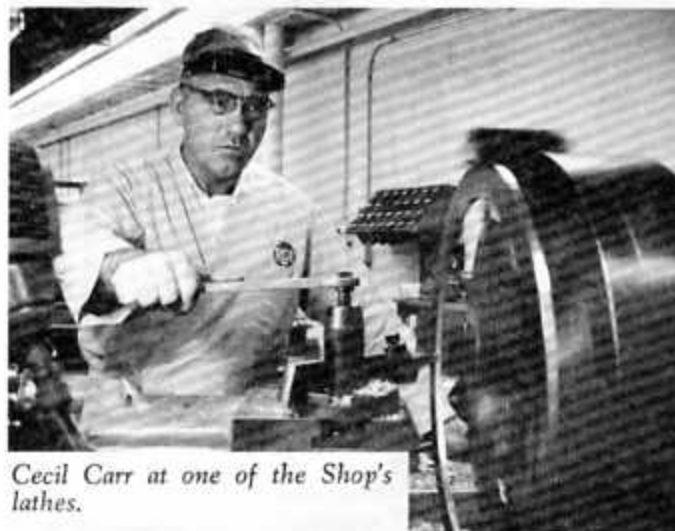


Electronics Technician Sherman Bell (Cape Canaveral TERC) trouble-shoots a plug-in microwave receiver unit.

1964



Bob Fiske (foreground) and Earl Pearsall work on mounts in the Mount Room.



Cecil Carr at one of the Shop's lathes.

Hargis Clark compares the BC-4 shutter drive he developed (mounted on camera) with the original motor. The new device is more efficient and less complex.





The ME management team: Wayne Gould, leader; Charlie Sharp, manager; Gene Wilford, leader; Herb Masch, staff engineer, and Bill Hardin, leader.

**Maintenance Engineering**



Maintenance Engineering personnel go into the field frequently to consult on instrumentation. Here, ME's Johnny Gillis (right) rides a cherry picker to inspect Tel II's huge antenna.

Technical Editor Brad Whitacre and Typist Lois Gaynor discuss preparation of a maintenance manual.



Herbert Schwartz has been named Manager of the Missile Test Project's Precision Measurement Equipment Laboratories



**Optics Shop**

Left—Charles Eldred, Rocky Littler use mirror to check an instrument.



Chuck Pooley, Leader, and Tom Ball plan antenna installation on tower.



W.A. Belluomini, Leader, and Bob Donovan



J. T. Hiles  
Radar Shop



L. D. Chowning  
PMEL/E



W. R. Osborne



Julius Montgomery



Herman Turner



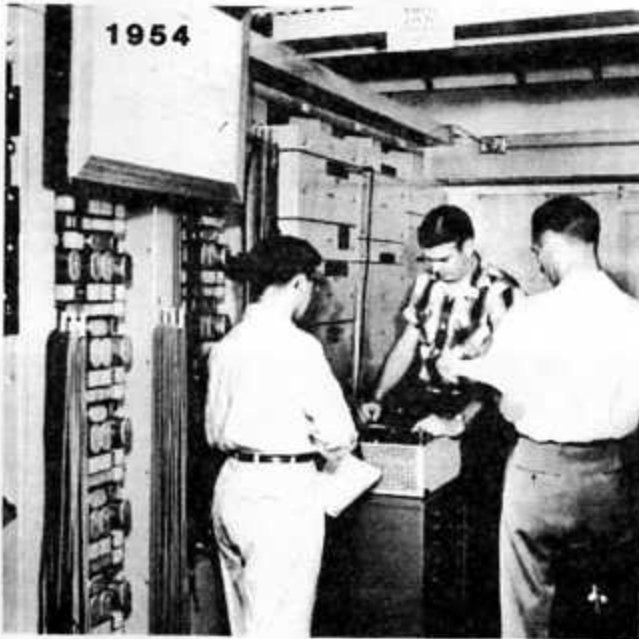
MTP Shop Managers display plaques noting their department's outstanding safety efforts. Left to right, are Howard Warringer, Bill D. Clark (Safety Coordinator), Russ Grunder, Harry Hughes and R. F. Goodhue. W. R. Brooks, Manager, Shop & PME Services, is seated.



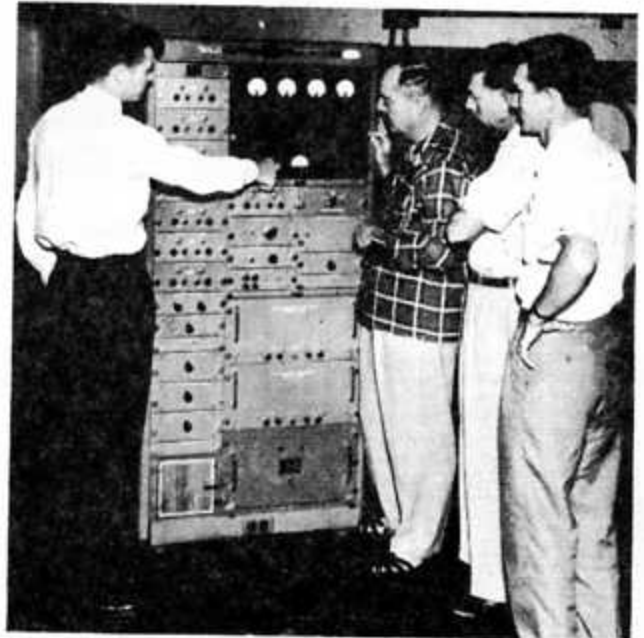
Narvea Gardner

## Tech Training

Most of the instrumentation technicians and specialists hired at MTP over the years have been Army, Navy or Air Force veterans who had some normal training in the service. In recent years there have been a large number hired who have been graduates of tech schools. Even though most are experienced technicians, few have ever been associated with the specialized and complex instrumentation on the Missile Range.



SUBMARINE CABLE TRAINING is accomplished by "On-The-Job-Training" and correspondence courses.



RADAR COMPUTER TRAINING is necessary to produce skilled technicians and efficient operation and maintenance.

Through the years the job of providing comprehensive training on theory, operation and maintenance of range instrumentation equipment has been provided by RCA MTP technical training. Instruction is provided by a staff of experienced instructors, each a specialist in his field, who conducts training programs at Patrick AFB, the Cape, downrange and on the ships.

Slides, films and training aids are utilized to assist the employee in becoming more proficient in instrumentation operation and maintenance of new equipment or existing equipment that has been modernized or modified. With the rapid expansion of the Range and the modernization and continuing modifications to instrumentation, personnel are provided with on-the-job training to keep abreast of new developments.

Instruction manuals are provided for distribution to sites where new or modified instrumentation is located. In recent years a modern, completely equipped television studio has been added to the Technical Training Facility where classes are recorded on video tape and the tapes provided for distribution. The instruction manuals and video tapes are part of a huge library of instrumentation reference material consisting of over 1600 instrumentation maintenance program manuals and documents plus over 2000 video tape courses originated and provided by the Technical Training Documentation Section.

