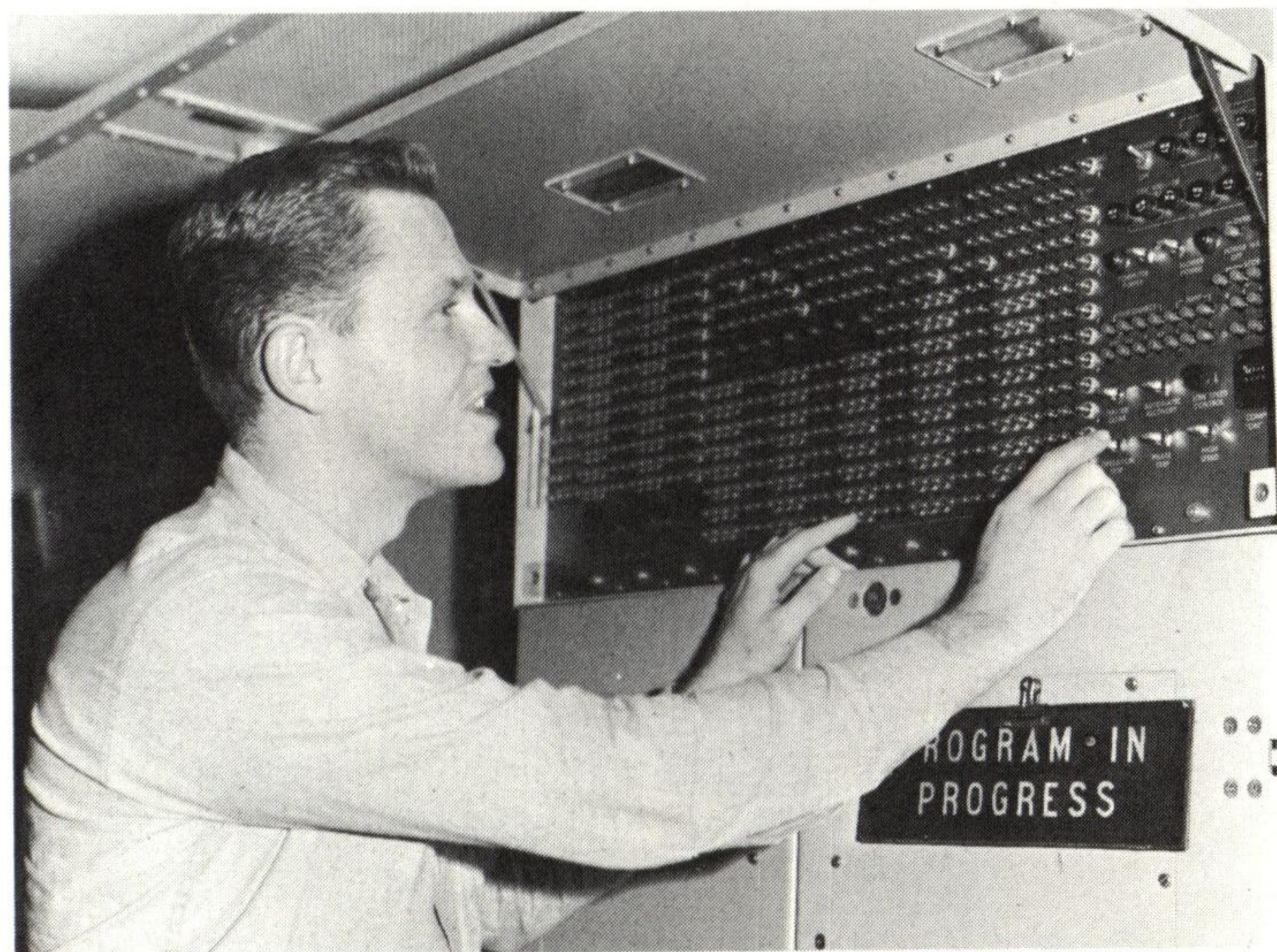


Machine Accountant Lenny Todd (r) and 101C's favorite Storage and Retrieval Officer sort Intelligence (?) Data.

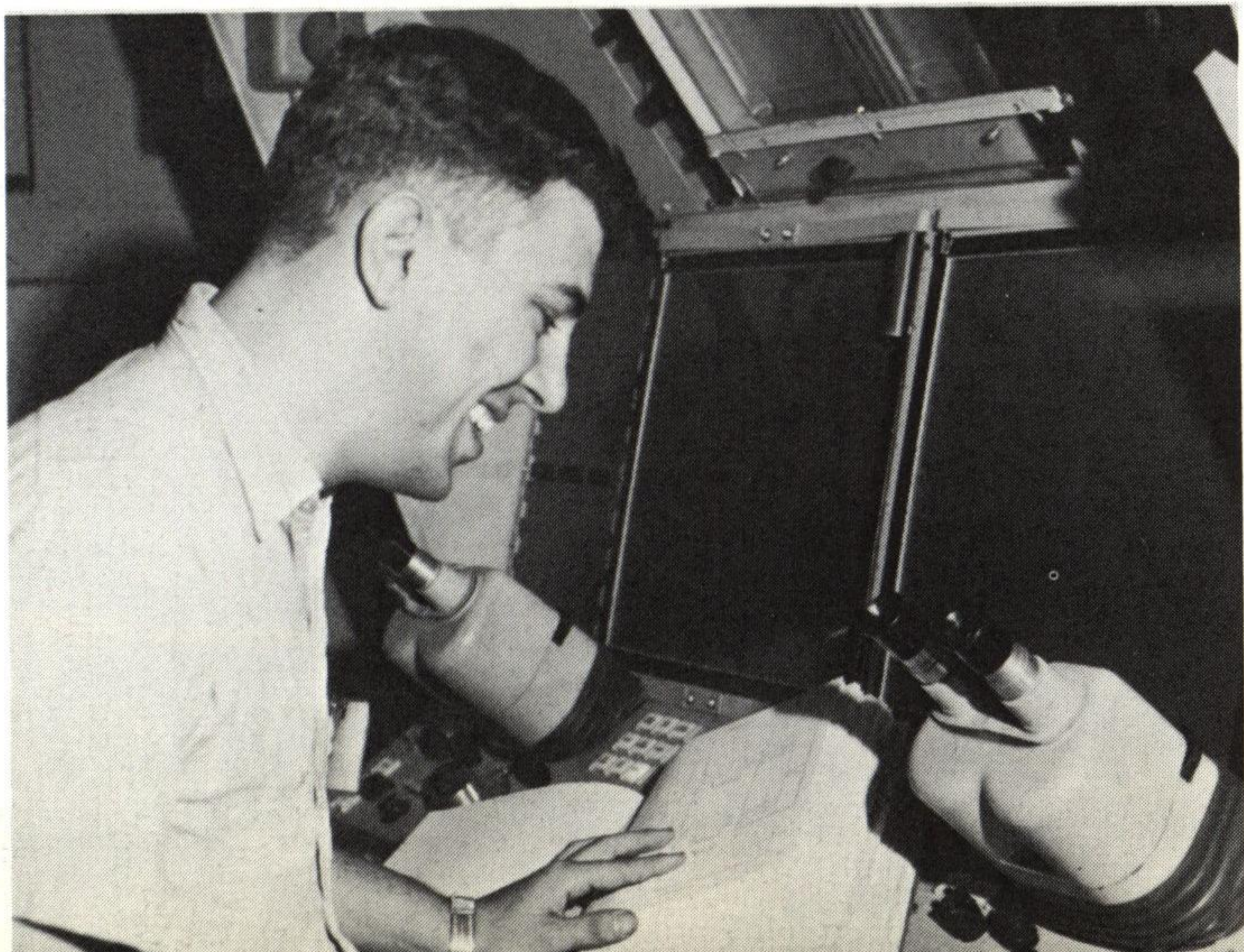


Radarman Bob Wallace demonstrates the use of 101C's Digital Plotter to observers. Note that the map is of Southern California. Wonder what he was plotting.



Gordon Lundbeck, Data Systems Technician, loads 101C's Univac computer with the program for which he was awarded a Captain's Commendation.

Photo Intelligenceman Cal Longo happily looks at one of 101C's stereo viewers and the instruction manual for the last time as the Big E prepares to leave the line.



IOIC

The integrated operational intelligence system (IOIS) was developed to meet the need for speed, flexibility, accuracy and above all, rapid retrieval of stored intelligence data. The complete system is comprised of the RA-5C Reconnaissance-Attack Weapons System and an Integrated Operational Intelligence Center (IOIC). Installed aboard the Enterprise this integrated intelligence system is designed to provide a tactical commander with a full background of information on a target area in a minimum of time. The IOIC also accepts intelligence data collected by other agencies, for purpose of storage, retrieval and utilization of information. Rapid processing of RA-5C sensor inputs permits immediate interpretation and analysis of target information. The IOIC is divided into five components:

Electronics Data Processing—The actual nerve center of the system where all intelligence information is recorded on cards and magnetic tapes.

Storage & Retrieval—Where all data cards, negatives and prints are stored for rapid access.

Photo Processing—Where rapid processing and duplicating of reconnaissance film is accomplished.

Multi Sensor Interpretation Station—Where the actual interpretation of reconnaissance photography takes place.

Electronic Evaluation Station—Where interpretation of the electronic intercepts picked up by the RA-5C aircraft is done.