

Data Processing Department at General Offices, Otelia Bailey Shelby Reynolds keypunch written information into cards.



At console of 360 computer, Clay Kimball, computer operator, enters the week's transactions against the master tape.

omputers

possible for various parts and supplies to be transferred from one mill to another, when one mill had a larger stock of a particular item than was needed and another mill was in need of the item.

The mechanics of the computerized supply system can be seen in the accompanying photographs. Beginning in the supply room, when a part is handled, the clerk pulls a card prepunched with the part description, bin number and other information. The supply clerk marks the card to show the quantity, shift, department, section, and type of transaction.

The next step takes place in the Data Processing Department at the General Offices. The written information is first punched into the cards by the key punch operators. These cards are next run through the computer, with the punch marks enabling the computer to update a master file for a week's transactions. As an example, if there were 50 cards showing one item had been issued, the computer would deduct 50 from the previous inventory and print a new quantity-on-hand figure.

After the cards have gone through the computer and all information has been gathered, a master sheet is printed for the supply room. This enables the supply room personnel to see at a glance exactly what has taken place, items issued, number of items remaining, etc.

All who work with the new system are enthusiastic about it and are impressed with its potential. Development of the new method represents cooperation by the Purchasing Department, Supply Rooms, Mill Accounting Departments, and the Data Processing Department in applying modern data processing techniques to a problem common to all mill locations.



Carl Maddox, of Data Processing, and David Wilson, of the Purchasing Department, watch as the computer prints information concerning items to be ordered.



Merle Gentry performs the final phase in the data processing portion of this system as she checks over the information to be sure it is correct in every detail.