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## THE ECHO

AUGUST, 1943

Ecusta Has Modern, Complete Electric Shop

## **JOB IS TO KEEP 3000 MOTORS IN FINE CONDITION**

### **Department Is Divided Into** Three Divisions. Duties Are Given

Fcusta has one of the most modern and complete electric shops of any industrial plant in the South. Here electricians are prepared to overhaul and recondition motors no larger than your fist up to 250 horsepower ones which are so large and heavy it is necessary to use the 4000-pound mono-rail electric crane to handle them in the shop.

## **Keep Motors Running**

It is the specific job of the department to keep some 3000 motors in condition and running at all times. At regular intervals each motor is brought into the electric shop for inspection, clean ing and reconditioning. Worn or damaged parts are replaced and the motor leaves the shop as good as new

#### **Records Are Kept**

A record of the maintenance of every motor and its control equipment is kept in the electric shop office and also a complete description of each motor is recorded on a card showing the type of mo-tor, horsepower, speed, auxiliary equipment, etc., and its location in the plant. A record of the motors' place of purchase, and the catalogue number of each part is kept to facilitate the ordering of any needed part.

#### **Has Three Divisions**

The Electric Department is composed of three divisions; General Maintenance, Armature and Motor Winding, and Construction.

Under the General Maintenance division comes the regular routine work of the shift electricians who inspect all the electrical equip-ment and motors at least once on their shift each day. They lubricate and megger the motors every 90 days and attend to all trouble calls.

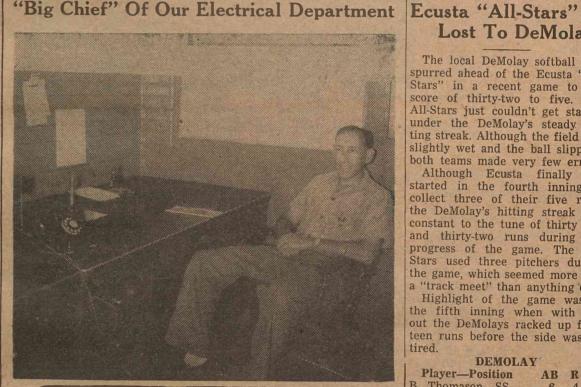
The Armature and Motor Winding division makes the coils and winds the motors, no matter how small or how large. The horse-power of the motors range from 1/100 to 250 HP.

The Construction division takes care of all new installations and revisions. When a job memo comes to the department to do a new piece of work, the Electrical Department makes the design, esti-mates the cost of labor and material and when the work order is approved, makes the installation.

Without the power from electric if all band members make it a Be Held Sept. 4th motors there would be no cigarette point not to miss any rehearsals paper and so this is a vital cog production. Edwin L. Happ "Chief" surprised us the other USIA **Player**—Position H AB R is chief electrician. Judging from the size of the night by bringing out some brand Schepkowski-LF 2 crowd that attended our last Bre-4 new marches. They're good, but H. Newbury-2B 2 plenty hard-he says, though, that vard concert, it looks like a lot **MISSING IN ACTION** of people enjoy hearing the band R. Wilber—1B 1 we are to use them when we play 0 S-Sgt. Troy McCrary, a former Ecusta employee who worked in W. Wood-C and for this reason, we should 0 for the band rally in September, R. L. Jennings-3B work hard so we can give the 3 so it looks like we'll have to get P. Eberle-SS best concert possible. the Bleach Dept., is reported miss-0 down to hard work and learn W. Jeffries-RF 3 0 ing. According to the telegram re-L. Harris—CF 3 0 ceived by his parents, Mr. and The band is planning a picnic on Saturday, September 4th. Every-J. Curwen-SF 0 Mrs. Alexander McCrary, on Aug. 3 0 F. Merrell-P 2 19, he is reported "missing in 3 1 one is looking forward to a large NOTICE TO ALL action in the middle eastern area afternoon and evening. We remem-**DEPT. REPORTERS** since August 1." S-Sgt. McCrary, CREED ber the swell time that we had who left here February 2, 1942, at the band party last year. All the **Deadline** For To every life there comes a time was an aerial gunner with the regular band members and their Eight Bombing Sqd. supreme; husbands or wives are invited. Sept. Issue Is One day, one night, one morning The committee has announced that Ma Made Up His Mind or one noon, an ample supply of refreshments have been arranged for — so a Tues., Sept. 14th Nell—"Yes, I'm married now, to a man in the fire department." One freighted hour, one morning opportune, Please get copy in Belle—"A volunteer?" Nell—"Well, not exactly—Ma good time should be had by all. One rift through which sublime We hear that another concert is early, if possible. fulfilments gleam. insisted." being planned for us this fall. It -Mary Ashley Townsend



There are approximately 32 men in the Electric Department and the men shown above were on duty when this picture was made. Seated in front is Edwin L. Happ, chief electrician. The others are, reading from left to right, first row: Tom Hargis, Clyde Holden, Newton Pickelsimer, Robert Sherrill, E. M. Collins, Lesley Jones and Reid Bishop; second row: H. D. Meece, Hall Gray, Luke Harrison, Gus Bostic, Sal Lewis, Dewey Gordon, John DeBord, Nat Townsend and W. W. Sizemore. Others in the department who were working on another shift are B. W. Chapman, R. A. Hogan, B. L. Lancaster, J. E. Mitchell, J. L. Huskey, K. M. Trefzer, C. A. Lawing, S. R. Harrington, W. E. McLean, E. E. McCall, W. E. Conn, M. L. Nicholson, C. J. Vance, H. W. Drake and E. A. Lancaster.



Seated at his desk, above, is Edwin L. Happ, chief electrician who directs the activities of the important electric department. Mr. Happ has been with us since March 1, 1939. He is an efficient, hard-working man, and really knows his electricity!

# Lost To DeMolays

The local DeMolay softball club spurred ahead of the Ecusta "All-Stars" in a recent game to the score of thirty-two to five. The All-Stars just couldn't get started under the DeMolay's steady hitting streak. Although the field was slightly wet and the ball slippery, both teams made very few errors.

Although Ecusta finally got started in the fourth inning to collect three of their five runs, the DeMolay's hitting streak was constant to the tune of thirty hits and thirty-two runs during the progress of the game. The All-Stars used three pitchers during the game, which seemed more like a "track meet" than anything else.

Highlight of the game was in the fifth inning when with two out the DeMolays racked up four-teen runs before the side was retired.

DEMOLAY			
Player—Position	AB	R	H
. Thomason—SS	6	4	4
. Vassey—C	4	2	2
Brannon—3B	6	5	4
. C. Poore-P	6 .	4	3
. Kizer—SF	6	4	4
. Patton—RF	6	2	3
. Newbury-2B	6	2	2
I. McDonald—1B	5	4	4
. McMahan—LF	6	2	3
I. McCormick—CF	5	3	1
ECHICTLA			

seems like it will be a good idea **Band Picnic Will**