

### Refining 'B'

All the boys on "B" shift are well pleased with our new foreman—Jack Hodges. Altho we hated to see Altonville leave us, we are glad to see them both take another step up the ladder. We all wish you both success in your new fields. You can be assured of the full co-operation of the Shift "B" boys . . . Yes, we know about the Refining Room boys coming out in the baseball games, but when you, anytime you want to try your skill at boating or canoeing against us, let us know for that is what down our alley. If you don't believe it, come in the Refining Room sometime and see how well we use our oars. . . I suppose that most of you know or have heard of the Seven Wonders of the Middle Ages, but in modern times we have discovered the eighth wonder that should be added with the below seven:

1. The Colosseum at Rome
2. The Catacombs of Alexandria
3. The Great Wall of China
4. Stonehenge
5. The Leaning Tower of Pisa
6. The Porcelain Tower of Nanking
7. The Mosque of St. Sophia at Constantinople.
8. The Wood Stove of Harry McWade's.

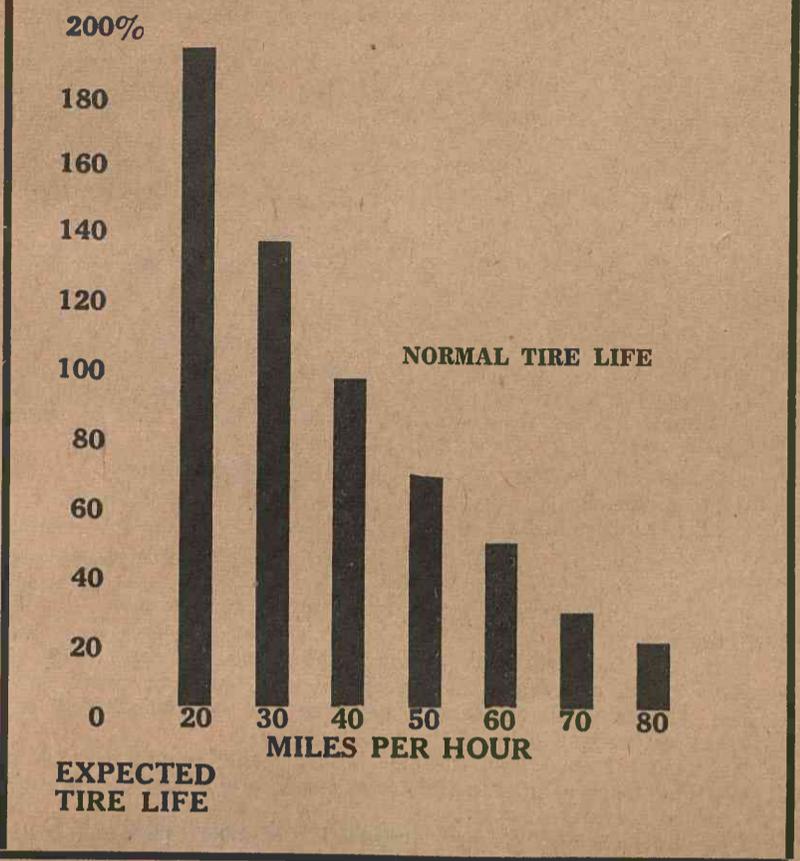
For further information about this you see Harry . . . Sometimes we wonder who and where the man is that invented "grave-yard" shifts. Does he work it himself or has it already got the better of him? Working "grave-yard" makes one think back when he was small boy wishing was down at the old swimming hole, or swinging on some old grape across the hollow. But I can't recall baptizing cats and dogs a fellow told me the other day. When he was a small boy, he had some friends who went to a baptism Sunday, and decided to have one their own the next day. They were to meet down at the swimming hole and bring what ever they had. Some brought cats, dogs, pigs, chickens, and one of the boys brought his Billy Goat. They led them down the water and pushed them under one by one. Last but not least was Bill. They finally got him down in the water but couldn't get his head under. The more they tried the higher he would hold his head, but they determined he should get baptized. The boy that owned Bill said let's just sprinkle the old rascal, the devil is going to get him anyway." Clarence says the reason J. B. Rogers' feet are so big is that he went barefooted so long. He said J. B. was nineteen years old when he saw his first pair of shoes, and they had put chestnut burrs in them because he would wear them. J. B. said Clarence missed his age by two years—he was only seventeen when the above happened.

(Continued from page 4)

Recovery from her recent operation Cecil Smathers left this month for the Army Air Corps. We hated to see him go but we hate Hitler worse. Clyde Ballard blames his skinhead on a car wreck but it looks more like a stove wood gash to us. . . L. Fisher is thinking about going into the meat business since he had such good luck with his pigs last year. . . Garland Whitmire expects to have a good year at squirrel hunting. He has bought a two-barreled derringer and rented Chapman's gun for this fall. . . Gordon Hardin has a nice looking mustache until he had his razor slip. . . We have enjoyed working with Alvin Margolis, the Pilot Plant, and wish him a successful school year at N. C. State. The bond per cent board at the Cafeteria is looking better each day. That "A" is a little low now but that by the next issue of the Echo we will all be wearing the 10 cent buttons and have our end of the board a little redder. Let's hold up our end, "A" Shifters. . . The boys on "A" shift want to thank the company for their new uniforms.

Sang

## TIRE WEAR VS. CAR SPEED



### SPEED VS. TIRES

President Roosevelt noticed in a published report of the automobile and rubber industry tire committee of the Society of Automobile Engineers, a chart showing in graphic form the average life of tires at different speeds.

He turned it over to his secretary, Stephen T. Early, with this notation: "Steve—This is worth putting before the eyes and ears of all car drivers all over the country. Won't the news, photo and radio people do this? I hope so. It would help a lot.

Franklin D. Roosevelt.

The chart, in a series of black columns, gives the varying life of an automobile tire at different speeds based on the figure 100 for a "normal" life when driven at forty miles an hour. At twenty miles an hour it is 140, at fifty miles an hour it is 70, and soon up to eighty miles an hour when it is about 18% of normal life.

### Mill Office

Just to prove that wonders still happen, "Bobo" Anders and Karl Straus (Kovacs and Schroeder) have finally found competition and actually admitted that Walter Straus and Sam Matthews have defeated them playing ping-pong on several occasions. Eula Drake and Sarah Jackson, however, are still tops in the girls' competition. All in all, we can proudly say that the Mill Office as a whole can claim the strongest combination of ping-pong players of any department in the Mill. Anyone is hereby challenged to question our "supremacy" . . . We have one more addition to the Engineering Office—Betty Macy from Hendersonville. . . Juanita Cox recently spent her vacation in Greenville, S. C., with her husband, J. L. Cox, who was home on furlough from the Navy. There were some rumors around here that Dewill Drake from Seesler Field was home on furlough over Labor Day week-end. Maybe Rose can give us a confirmation! . . . Married life has been highly recommended by the Anders, Jacksons, and Eula Drakes, but it seems to us that between Baby Anders swallowing safety pins, Bob Jackson working shifts, and Eula being taken home to Mama to spend the night, it isn't all perfect!

(Continued from page 6)

first helper on Battery 3, Jesse Wittman has been promoted to operator on No. 4, and Fred Wallin is now beaterman on the broke beater. . . Leland Thomas has been stepping upward lately. He was promoted from

There is increasing concern over the fact that some cars are still driven to work with little regard for the "share a ride" plan. Drivers are urged to conserve tires and gasoline by sharing rides. **DO NOT DRIVE AN EMPTY CAR TO WORK UNLESS IT IS ABSOLUTELY NECESSARY!**

blender helper to truck driver, from there to freeness tester, thence to first helper on Battery No. 2. At present, he is chiefly concerned about obtaining a guide to accompany him to the "Bud" place on a squirrel hunt. . . Who and where is "Flying Cloud"? Foreman Patton would like to know. Clifford Gillespie and Leland Thomas want a map of the coon-hunting territory of Transylvania so they will not get lost this fall. . . The Refining Department is justly proud of the new Control Laboratory which has been installed. Here's hoping that it will give the desired results.

Eugene King.

### ANSWERS TO QUIZ QUESTIONS

1. Because of the abundance of Yellow Pine from which tar is made.
2. Kasper, Melchoir and Balthasar.
3. Pisgah National Forest, while still property of George Vanderbilt. The first school of forestry in the United States was also established there.
4. Approximately 13,000,000.
5. Virginia Dare. She was born on Roanoke Island, Virginia, but this is now part of North Carolina.
4. When he slept in the bosom of his forefathers.
7. The Japanese family. Japan has been ruled by an unbroken dynasty since 660 B. C. according to Japanese history.
8. One out of many
9. It rises in southern Georgia, flows through Florida and empties into the Gulf of Mexico.
10. 4 cows at \$10.00—\$40.00  
6 hogs at 2.50—15.00  
90 sheep at .50—45.00

100 head \$100.00

We are made for Co-operation, like feet, like hands, like eyelids, like the rows of the upper and lower teeth. To act against one another is then contrary to nature, and it is acting against one another to be vexed and turn away.—Marcus Aurelius.

The greater the obstacle the more glory in overcoming it.—Moliere.

### Endless Palaver

This department is just teeming with new girls; Idell Conner, Justine Wright, Nelle Cairnes, Anne Rogers, Thelma Daniels, Katherine Patterson and Faye Bishop are transfers from Champagne. Other newcomers are Grace Mull, Etha Harper, Billie Bailey, and Eunice Brooks. . . We should like to know how a certain little doggie that visited us recently got through the gates. Did he have a pass? . . . We claim some kind of an attendance record for Virginia Davis; she came to work the day Endless opened up here and she was out for a whole day the first time during her recent vacation. . . We shall miss Ruby Robinson who is going to Draughon's Business College in Greenville and Helen Davis who is entering Lees-McRae college. . . Doris Thorne, formerly of Endless, accepted a Civil Service appointment with the War Department in Washington recently. . . Mr. Geopfert grew the largest dahlias we saw this summer. . . Indian Summer greets us so warmly—at about 90 degrees. . . No wonder these girls get married, did you see how pretty some of them looked in the recent fashion show? . . . The report has wafted in through the adjoining sky windows that the undefeated Champagne team has a lot of new bowlers. Surely the champions aren't retiring. We are looking forward to meeting the same team. Yes indeed! . . . We are glad to have Blanche McCrary back and looking so chipper after a tonsillectomy. Jewel Leslie enjoyed a trip to Knoxville last week-end. . . Essie Galloway Whitmire is the proud mother of a new baby girl, Shirley Anne. . . We heard of some one being sick from inhaling gasoline; how in the world did he manage to get enough to do that? . . . Dot Dyer is moving to Murphy. It breaks her heart to leave us but she can't stay away from her husband. . . Gossie Goings says she could write about an "Endless Romance" that would make much better reading than the one about the belt.

Sally Wagtongue.

### Canteen Squawks

Two of the Cafeteria employees left and two new stars have been added to Ecusta's Service Flag. They are Red Chapman and Clifford Cagle. Best of luck, pals. We know both of you will do your best in winning this war. . . Speaking of stars—it reminds us of a certain "canteen boy" counting nine stars for nine nights as a way of telling his fortune. . . The gang enjoyed their first anniversary up at White Pine picnic center. Aurelia was sort of under the weather before the occasion but one of the canteen boys revived her. All that was lacking was Mrs. C's daughter. She was missed by two boys in particular. . . Why does bad luck always turn up when Hand Booklet and Cafeteria double date? Better luck next time, Wade P. I'm sure that G. W. will want to go again soon according to latest reports from the "Western Front"—Anna Belle would enjoy it also—no? . . . Russ is still trying to learn aviation. Mr. Boyd is still looking forward to the free ride some day—over Rosman especially. . . "C" shift regrets the loss of Watchman Jones. He was always on hand for misunderstandings and hardships. Best of luck, Tabby. We welcome our new subscriber to the Echo, Watchman Plott—a fine gentleman. . . The canteen will have to initiate their new boys some time in the near future—Henry, Woody and Arnie. Curtis (Red's brother) replaces our "gone but not forgotten friends", along with Bob Osborne, our new cook. He is a genius and the gang enjoys his discipline, companionship and cooking ability.

Ed Happ says he is looking for some girl electricians that he can't shock easily.

A politician thinks of the next election; a statesman of the next generation.—James Freeman Clarke.