THOUSANDS of American girls are traveling the same road as 21-year-old Dorothy Vogley, our Cover Girl this month. No longer do they live at home waiting for a nice young man. Instead they've gone on their own to help win the war. Dorothy operates a testing machine at the Timken Roller Bearing Co. in Canton, Ohio. She works the "graveyard shift," from 10:30 p.m. to 6:30 a.m. Her family lives in Vogley's Corners, a tiny community named for her father, 8 miles outside Canton. After high school, Dorothy worked in her father's roadside restaurant.

When war came to Vogley's Corners, Dorothy's brother, Charles, enlisted as an Air Corps cadet. Last spring she went into Canton, learned what it was like to earn $28.30 a week, work shoulder to shoulder with men, and manage her own life. At first, the strange hours put her at odds with the world, but now she believes working in war industry has made her a new, more self-reliant person. She has more to spend on clothes and cosmetics than ever before, has more dates and more friends.

After breakfast, her heaviest meal, and shopping or a movie, Dorothy streetcars (at right) to the plant.
She punches the time clock at 10:28 P.M. To date, she has never been late or absent from work.

At a steel-testing machine, Dorothy (at rear) checks about 4,000 roller-bearing cones a day.

Dorothy and fellow workers scrub up for a 2:30 A.M. lunch. Meeting dozens of new friends, she is losing her shyness.

Her lunch at the company cafeteria usually includes a ham sandwich, potato salad, apple pie & coffee.
She is assigned to a drill press for the last lap, from 3:00 to 6:30 A.M. Sometimes it's a struggle to stay awake.

The stag line eyes Dorothy as she leaves work. But she swears it doesn't faze her one bit.

Off from Friday morning to Sunday night, she hikes in the country with James Wynkoop, fellow worker.
It's 8 o'clock in the morning, time for little girls on the graveyard shift to get a little shut-eye.