

NURSING

Army Needs Nurses

Recruits from ranks of those soon to finish their training or already practicing are preferred. Much action but little glamor in store for those who ease suffering.

► THE ARMY needs nurses now, just as it needs doctors. The nurses must be recruited from the ranks of those already trained or soon to finish their professional training. Meanwhile the need for professionally trained nurses for industry, for civilian patients and for health departments continues. Girl graduates from high schools this summer may well consider nursing among other careers they may follow. They should, however, consider it most carefully, finding out all they can about what is required of a nurse and what a nurse's training is like.

The nurse-stewardesses of the airliners and the glamorous women-in-white of moving pictures have built in the mind of many a young girl a view of nursing that is more romantic than factual. Nursing is hard work with little glamor but with plenty of action, some drama and the kind of satisfaction that comes from knowing that one has helped to ease suffering and to restore health.

The ideal nurse, says Miss Blanche Edwards, director of nurses at Bellevue Hospital, New York City, is "intelligent, fond of people, well grounded in sciences, healthy, personable—and willing to work like a horse."

The girl who has those qualifications has what it takes to make a nurse if she wants to follow nursing as a career. Don't feel that just because you did not spend your time as a child playing nurse to your dolls and all the sick pets and cut fingers in the neighborhood, you won't be a good nurse. That old idea that good nurses are born, not made, is debunked in a new book for girls considering nursing as a career, *Do You WANT TO BE A NURSE?* (Doubleday, Doran) by Dorothy Sutherland, editor of a magazine for nurses.

Years ago, she points out, when women with specific nursing education were few and far between, people generally had to depend on "intuitive" nurses. Today this apparently inborn

ability to care for the sick is only one of many attributes of the registered nurse. Today success in nursing depends to a large extent on factual knowledge and the ability to use it.

Science News Letter, August 22, 1942

In 1939, some 80,000,000 pounds of starch were dry roasted and used in the manufacture of corrugated cardboard.

INFRA-RED REFLECTING paint developed by the Arco Company is effective camouflage. Picture at left shows the easily visible reflection from an important scientific laboratory painted with ordinary aluminum paint. The same building is shown center, painted with the camouflage paint. The structure blends with the surrounding foliage, making a difficult target for a bomber which must sight at a distance of 12 miles. Infra-red picture on the right, such as those sometimes taken in military reconnaissance, shows that the special paint shows up just as white as all natural foliage. The ordinary olive-drab with which it was formerly painted would appear black in an infra-red photograph. The infra-red reflecting paint also throws off most of the sun's heat rays which would normally be absorbed—an important factor in certain types of defense buildings.

