

War Robert P. Patterson and Lieut. Robert E. Raleigh, safety director of the International Association of Chiefs of Police.

The wartime tips they give for minimizing winter skid-wrecks and road blockades, based on National Safety Council research, include reducing speeds when snow and ice conditions require it, always maintaining visibility, using anti-skid chains when streets are dangerous, keeping a safe distance from the vehicle ahead, signaling intentions as clearly as possible and anticipating the mistakes of pedestrians and drivers. Mechanics are scarce and vehicles must be made to last.

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SAFETY

Industrial Injuries Cause Great Losses in Manpower

► LOSSES in manpower because of industrial injuries are higher now than they have been for many years, Max D. Kossoris, chief of the Industrial Hazards Division of the Bureau of Labor Statistics, stated at the National Safety Congress in Chicago.

"Considering the trends during the last two years, the further drafting of men out of our industries, and the expected growth in our industrial employment, the trend of injuries can be expected to continue upwards," Mr. Kossoris predicted.

During the last few years, total work injuries have increased more rapidly than employment. Mr. Kossoris said that from 1940 to 1942 average employment increased by 19%, but work injuries rose 23%.

The combination of "green" personnel, congestion and less adequate supervision increases the problem which safety engineers must handle.

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Camels have been used in warfare from the earliest days in history.

PSYCHOLOGY

Planning for the Future

Americans want to arrange now for preventing post-war unemployment; in favor of giving returning soldiers education and first choice of jobs.

► THE AMERICAN people want plans made for re-converting for peace after the war, and they want those plans made now. This is revealed by a poll covering all major regions of the nation, conducted by Dr. Jerome S. Bruner, of the Office of Public Opinion Research at Princeton University, for the National Planning Association.

"The public is ahead of the government and Congress in their demand for immediate planning," Dr. Bruner said.

Almost unanimous backing is given President Roosevelt's proposal to give returning soldiers a chance for education. Only 11% oppose the plan while 86 out of every hundred favor it—Republicans and Democrats. Also popular (81% in favor) is the idea of lending money to returning soldiers to help them get started in business or to establish a home. And men and women, rich and poor, would give the soldiers first chance at jobs after the war. But any plan to provide a cash bonus to the soldier after he has found a steady job is likely to meet considerable opposition, the survey reveals.

Apparently a good job is seen by most people as the first essential to be provided the returning soldier. The largest vote of those surveyed (41%) was for having this handled by the U. S. Employment Service, but another large group favor having the job assigned to a new government agency. Only 14% would have the local draft boards handle it.

What sort of a world will we have after the war? Most people (56%) look for a large number of new products to

make living more pleasant. But, on the other hand, the survey does not indicate that we may expect any wild spending spree when peace comes. More than seven out of every ten of the persons surveyed declared they are going to hang on to their bonds for a while after the war. Less than half are looking forward to some purchase when the war is over, and most of these hope to put the money into a house or house repairs.

Nine people out of ten favor the continuance of rationing after the war if it is necessary to feed starving and devastated countries, and 75% advocate post-war price control for a while.

One point on which people disagree is who should lead in the post-war planning. In general, the less well off economically and the Democrats feel that it should be done by the government; the more wealthy and the Republicans would have business and labor take the initiative. All political parties and income groups are equally optimistic in the belief that joint planning can prevent unemployment after this war.

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NAVAL SCIENCE

New Carriers Spearhead Pacific Task Force Drives

See Front Cover

► FROM ABOARD one of the warships in a task force in the Pacific, the U. S. Navy's photographer has caught the picture on the front cover of this SCIENCE NEWS LETTER showing other ships on the same combat mission, including two carriers of the new Essex class. These carriers, 25,000-ton vessels, have spearheaded drives on many Japanese-held islands in the Pacific—Wake, Rabaul, Makin, Tarawa, the Marshalls and Nauru.

Operating from the carriers are Douglas Dauntless dive-bombers and Grumman Avenger torpedo planes. Cover for the bombers is provided by the new and distinguished Grumman Hellcats.

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