

Power Development Unlimited in Northwest After War

Loss in Jap War 275,000

WASHINGTON (UP)—The war with Japan cost the United States about 275,000 casualties, according to best data. The grand total of U. S. casualties for the whole war against the axis is about 1,075,000. It includes approximately 925,000 army casualties and 150,000 in the navy, marine corps and coast guard.

The German-Italian part of the war cost about 800,000 U. S. casualties. The Pacific total includes as of now about 100,000 dead. When final reports are made, however, the death toll will be swelled by many thousands. Many men, now carried as missing or prisoners in the casualty lists, will be found to have perished. It will be months before figures can be reckoned.

In the war against Germany and Italy, out of the 800,000 U. S. casualties, about 150,000 were listed as dead.

The figures above are based on latest official reports issued by the war and navy departments, plus allowances for casualties that have been occurred but not yet announced.

In the first world war, there were 259,735 U. S. casualties, of which 53,878 were killed, 201,377 wounded and 4,480 taken prisoner.

The latest official compilation of total casualties in all theaters was 1,068,216. This total, which was not adjusted to take into account the normal reporting lag, included 922,139 army and 146,077 navy, marine corps, and coast guard casualties.

These totals are reflected in the following table:

	Army	Navy	Total
Killed	198,992	52,432	251,424
Wound.	570,870	78,935	649,805
Missing	33,975	10,983	44,958
Prison.	118,302	3,725	122,027
Totals	922,139	146,077	1,068,216

Of the army wounded, 354,326 have returned to duty, and of army prisoners 95,990 had been liberated up to the time of the surrender. Comparable figures for the navy are not available.

When exposed to ultra-violet rays, snake venom becomes harmless.

Home Heating by Electricity Seen Likely After the War

By JOHN W. DUNLAP

PORTLAND (UP)—Abundance of electrical power is making the Pacific Northwest the world's pilot plant in use of electricity, Bonnell W. Clark, vice president in charge of sales for the Westinghouse Electric corporation.

Clark, who is also president of Westinghouse electric supply company, said there will be no really "new" gadgets and appliances after the war but said advancements and improvements will be rushed to the market by all manufacturers. He said the one article of refrigerators will keep the industry booming at least three years just catching up on back orders and handling new home building, despite the fact limited production will start in September and "very reasonable" output by January.

Future Costs
Such items as automatic laundry washers—rinsers—driers for home use, radio receiving sets combining frequency modulation with the standard amplitude modulation of today, house heating units, quick freezing food units, dust removing units, and improved refrigeration will revolutionize home living, he said.

Prices will be a little higher after the war but the unpredictable factors of labor costs and conversion make it hard to set future costs to the consumer, he said. There will be severe competition and greatly increased use of electricity to help keep prices at the minimum, he added, particularly in the large new field of rural electrification.

More Efficiency
Electricity and high frequency use in lumbering is making the industry more efficient, Clark pointed out, such as successful heating of plywoods. He said a more finished product and greater use of waste will bring greater timber revenues to northwest lumbermen. One of the biggest gains is reduction of shrinkage in lumber, he said.

Westinghouse now has an investment of more than \$1,200,000 in the Portland area and plans great increases for the northwest, Clark said. He said the company has 1350 employees in California, chiefly at Emeryville and anticipated some of this production force might be transferred to the northwest after the war to take advantage of the cheapness of power.

Practical
"House heating in the northwest is entirely practical and our company is doing experimental work on heating units, realizing the power to be used must be made available to the public," Clark said. "The manufacturing future of the northwest appears exceedingly bright."

Clark inspected company holdings in Los Angeles and San Francisco before coming to Portland. He will continue to Seattle tonight before returning east. He has been with Westinghouse 20 years and has held previous posts with the supply company subsidiary as general manager, vice president and director, and president since 1937. He has been a vice president of the Westinghouse Electric corporation since 1941.

He predicted the end of the war will release such vast amounts of hydro-electric power that home heating, electrical industry, use of appliances, and development of new power economies will become commonplace.

Just One
Clark cited the huge atomic bomb plant on the Columbia river in central Washington—"the most amazingly kept secret because of its tremendous size"—as just one development depending on unlimited power facilities.

United Press Turns Down Offer of Nice Fresh Little Atom

NEW YORK, Aug. 15 (UP)—While the wires were humming with news of the Jap offer to surrender today the United Press received an offer of an atom.

Among the scores of teletype printers in the New York office are some which receive communications from outside sources.

One began to chatter but the communication was overlined and unreadable.

"Listen pal you have overlined your message. Suggest restart," typed the U. P. operator.

"O. K. This is the atomic bomb plant at Linton, engineer works. Will the United Press favor us by giving us the first news on the acceptance of surrender to this station collect."

"What's your number?" said U. P.

"Clinton, Tenn. 292."

"O. K. Will do."

"Thanks, will send you a nice new atom."

"No thanks, you leave it there. Just fresh out anyway."

"Signed, Amateur."

Find School Children Suffer From Disease

NEW ORLEANS (UP)—Over 20 per cent of all girls in New Orleans public schools are suffering from respiratory diseases, reports Dr. E. F. Salerno, school board medical director.

A total of 9,075 pupils in public elementary and high schools have the diseases. Of these, 4,001 are girls in elementary schools, or 20.7 per cent; 979 diseased girls in high schools, or 20.3 per cent; 3,797 diseased boys in elementary schools, or 28.4 per cent. There were only 398 diseased boys in the public high schools.



In War and in Peace

A FRIENDLY SMILE HAS BEEN OUR POLICY

There's been no rationing of friendly, courteous service at our store. Sometimes it was hard to keep smiling when food supplies were limited and we were forced to say "no" to requests that were formerly a part of our usual service. But, peace will again provide those missing facilities and foods in greater quantity for all. A day of carefree food shopping without rationing is ahead . . . You'll find us with a bigger smile than ever.

SINDEN'S

Grocery and Market



We Salute to Victory!

A Good Job . . Well Done . . Has Brought the Blessings of PEACE!

Now comes peace to the soldier, the sailor, the marine and all those who strove to bring about the final downfall of Japan. It took courage, bravery and strategy on the part of all. Their efforts have again brought to America our way of living as a peace-loving people. To them we owe our profound gratitude.

ODORLESS DRY CLEANERS & DYERS

Exclusive "Lusterize" Cleaning



Liberty's Flag Is Victorious Again

It Waves Over a Nation Rejoicing at the Coming of Peace

Our happiness is tempered by the thought of those who sacrificed so much for all of us. We must remember that victory and peace come only because of their

extreme unselfishness and willingness to die and suffer for the ideals of this nation and its people.

Eldridge Packing Co.

Mt. Emily Brand

Hams, Bacon, Sausage and Lard

New Horizons Ahead!

Peace is Here



Think What This Means to Our Boys In Lands Across the Seas

Today our hearts are glad because the end of the war brings a release to our worry for our loved ones across the seas. To them it means more. To them it means the end of personal strife and danger and the return to home and their loved ones. Let us make the place for them at home that they deserve, so that now, the war over, we can go the paths of peace and progress.

PERKINS MOTOR CO.