

Nazi Leningrad Defense Explains Nazi's Slow Retreat

EDITOR'S NOTE: Soviet authorities have taken American correspondents on a conducted tour of the amazing German siege fortifications outside Leningrad which the red army battered down a month ago in their massive northern offensive. In the following dispatch a United Press correspondent compares the German defense system to the French Maginot line.)

By HARRISON SALISBURY
United Press Staff Correspondent
ON THE BATTLEFIELD OUTSIDE LENINGRAD, Feb. 9—(Delayed)—A thousand guns on land and sea blasted out a path for the red army last month through the amazingly intricate German siege arc around Leningrad, correspondents were told by army escorts today on a tour of the battlefield.

Even under that thunderous barrage of two Red October class battleships, from the Kronstadt naval base and from hundreds of field guns ranging up to 300 millimeters (12 inches), it did not seem possible that the Russians had been able to disperse so formidable a defense.

Soviet boys and apple-cheeked red army girls were probing for mines with eight-foot poles. Mines were still being exploded all over the battlefield. The demining parties employed packs of trained dogs to root out the mines. One dog was credited with discovering 230.

After 48 hours of inspecting the German line the correspondents were uniformly of the opinion that the red army had broken through what was probably the world's

strongest system of field fortifications, comparable in many respects to the French Maginot line and the German Siegfried line.

When the battle began on Jan. 15 at 8:20 a. m., the Russians occupied a semicircular position on the flat plains outside Leningrad. The Germans held a series of ridges rising from the coastal plain. The Germans once penetrated within a mile and a quarter of the huge Kirov steel works, which never ceased to produce shells.

Standing atop the former German position, I saw the German defense layout: first, concentric rings of hedgehogs, built with steel and concrete; then six rows of barbed wire and 150 yards of minefields. Then came the first trench system, one of four about 150 yards apart with barbed wire and minefields in between.

On the slopes an interconnected system of steel and concrete pillboxes was imbedded in the terrain. The pillboxes were topped with steel cupolas of 1/2 inch armor plate.

German manpower in this line was one battalion to every 350 yards. When they were finally driven out of these positions, they retired across the countryside covered by heavy artillery fire and tanks.

Penny Cress Yields Oil

PORTLAND, Ore.—(AP)—Penny cress, a weed that infests Pacific northwest wheat fields, yields an oil which might become a commercial substitute for linseed oil, a Reed college chemistry professor said.

The discovery was made by Paul C. Shrader, Portland chemistry student, Dr. Frank Hurley said. He described the oil as possessing wetting and drying properties suitable for a paint constituent. Penny cress seed, harvested along with wheat, is now a waste product.



FLAME THROWER DESTROYS JAP BUILDING—Marine Corp. Elmer R. Burkhalter of Buhl, Idaho, destroys a Jap building on Namur with a flame thrower. These were used most effectively against the Japs in the Kwajalein atoll during the Marshall Islands invasion. This picture was made by Frank Filan, Associated Press photographer assigned to the wartime still picture pool. Note dead Jap in foreground.

Eugene High News

An honor society meeting was held Tuesday noon, Feb. 8, to elect officers for the second semester. Members took their lunch to room 205, where Phyllis Falk presided over the elections. Miss Blais, Miss Griffin, Mr. Goodnough and Mr. Johnson attended as advisors.

A new art class, enrolling 25 girls, fourth period in 303 with Mr. Banister instructing, has been started. The class is one of home designing with Miss Smith, home economics instructor.

The biology classes have been making an interesting study of squid, (reference to blackout tactics) protozoans, paramoecium, star fish, clams, shells, and dissecting worms. Mrs. Robertson, biology instructor, has been directing this work in using microscopes and other laboratory equipment.

The GAA is starting basketball tournaments next Tuesday, Feb. 15. There are three teams for sophomores, two for juniors, and two for seniors. The games will be played Tuesdays and Fridays. Miss Marguerite DuRette is advisor; Freda Wolf is advisor.

The social living class of 201 put on an assembly, Wednesday, Feb. 9, for the student body. Honoring Boy Scout week, Jim Vitus, eagle scout, led the flag salute, and Glenn Griffith, the Star Spangled Banner.

Russ Butzrus was master of ceremonies, introducing: "Once a Sailor, Always a Sailor," a play by class members; "Hoohah Day," a quartet by Dick Mack, Dick Townsend, Willy Dodds and Darrell Parks. Lieutenant Robert G. Davis, ROTC instructor, spoke and displayed several weapons of modern warfare, both American and Japanese; and Lieutenant George Renstrom of the Oregon State Guard, gave a pep talk to induce boys to join the state guard. Miss Caroline Woods was advisor.

Roll room 101 has won first place in stamps and bond buying. The goal set, thus far, was \$10,000. Until Feb. 8, EHS had made \$18,210.30; the new goal set is \$20,000.

Miss Mae D. Kinsey, English instructor, will be absent for two weeks due to illness. Mrs. Erwin Jullis is substituting.

The last Girls' League council meeting of the semester was held Friday, Feb. 4, during the roll room period in 209. The meeting was for the express purpose of getting in the dues for the first semester. President Joyce Davis presided.

Report cards were being given out this last week from most EHS classes. The second semester, which started Feb. 7, found many students starting new classes.

A bridal shower was given by Barbara Williams and Lorene Hixon, Wednesday, Feb. 9, at the River Road club house, for Thelma Wood, Jeanne Bingham and Anne Marshall. A large group of senior girls attended.

A Girl's League mother's tea will be given Feb. 22 and 23. Invitations will be sent to all Eugene high mothers. Toadie Hinshaw is general chairman.

Brazil is sending young farmers to the U. S. to study American agricultural methods.

Western Steel Interests Upheld by Kaiser Head

CARSON CITY, Nev.—(AP)—Development of the Geneva steel plant at Provo, Utah, must be under the direction of western interests, Ted Calhoun, vice president of the Kaiser corporation, told the interstate conference on post-war industrial development of the West recently.

Calhoun charged "somebody has been dragging their feet badly," in bringing the vast steel mill to completion and voiced the doubt "if the date will be needed when the plant comes in April to bring the plant into operation."

Utah was asked by Calhoun to consider "how much additional capital will be needed to convert the plant to peacetime needs," and where "that capital will come from."

Calhoun said Utah "should be apprehensive of the present management" at Geneva and said the plant "is badly out of balance."

It was stressed the West needs both the Geneva and Fontana, Cal., steel plants of the Kaiser corporation if it is to avoid economic strangulation by the east interests.

Two Mills
Ora Bundy, head of the Utah postwar planning commission, said with operation of the two mills the West can look for development of many small industries using the tin plate, structural steel and other products of the industry.

Private operation of both the Geneva and Fontana plants is essential to the economic integrity of the West, Bundy said.

Return of the Geneva plant to private ownership and operation should come about as soon as possible, he stated. He said the western states should insist upon establishment of private enterprise in the wartime industries now under government operation as soon as the war ends.

In that connection, Gardner Johnson, California assemblyman, urged the conference to insist on all contracts for sale of wartime plants to private industry contain a clause providing for continued operation.

"Not only should the western states look for continued peacetime operation of wartime industries but they should be concerned with tax and rate structures," he said.

John M. Desch, rate expert of California and H. W. Prickett, Utah rate expert, joined in urging that the West refrain from joining the southern states in seeking new rate structures on a mileage basis.

Samuel Momen, acting chief of the section of market analysis of the Bonneville power administration, however, did not share that view. Momen, in a statement read by Robert Kenney, attorney general for California, urged the West join with the south in seeking new rates.

BANANAS CAME IN TINFOIL.
NEW YORK—(AP)—Ponder this when you'd like to slice a banana over your breakfast cereal:

More than 2,500,000,000 bananas were imported into the United States each year before war curtailed their import. Yet, back in the later part of the last century, when the fruit was even more of a rarity than at present, each banana was carefully wrapped in tinfoil.

Uni-Hi News

Commercial lettering and layout is being given careful study in two art classes. Each student is becoming acquainted with the proper method of making letters through practice. At the present, brushes and poster paint are being used as media.

Recently Mr. Akers' history classes sponsored "So Red the Rose," a movie of the south during the Civil War. The book on which it was based presents the southern standpoint.

The first of the "big three" annual dances given by the students of University high school is to be held February 18 in the local school's social activities room by the Girls' League.

This dance will be a strictly formal affair. Refreshments will be served and the music will be furnished by Carl Gutman and his band.

Register-Guard office, press rooms and all were invaded on Thursday, February 4, by the journalism class. The entire process of printing our daily paper from teletype to mailing was observed. The trip proved very educational and profitable. All students appreciated the hospitality extended to them by the Guard staff.

Miss Gerot, librarian at University high, has just returned from a state library conference held February 5, in the Oregon State library at Salem.

At the junior class meeting last week, it was decided to hold a cafeteria, on or near March first, for the purpose of raising money for the junior-senior prom.

All junior girls were asked to sign up for either salad, sandwiches, hot dishes, or dessert. The boys were also asked to contribute food. The committee appointed to organize the cafeteria was Barbara Lewis, Cullin Hemenway, Joy Rehban, and Janet Mickel.

Other ideas presented and hoped to be worked out were pop sale, candy sale, and a movie.

Eight weeks a minute is the next goal of the code class, under the supervision of Mr. Williamson. Because the records supplied by the army will not exceed ten words a minute, most students will be through before the end of the year. Mr. Williamson has decided to teach sending as well as receiving.

"Fathah Bailey and His Crew"—the campus soldier band—held a special interest for students of Uni-Hi that attended the Military ball Saturday, February 5. Sitting in the front row playing an alto sax was Carl Gutman, a new senior this year from Pasadena, Calif.

Carl has started a high school band of his own and has played for the school dances lately. He certainly enjoys playing with the soldiers and is glad to get the experience as most of the fellows are from name bands.

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Part of Italy Restored to People

NAPLES—(AP)—The allies, in their first major move to give Italy back to the Italians, has restored to royal Italian government, on a contingent basis, the jurisdiction of all Italy which is not a battleground, excepting the provinces of Naples and Foggia.

The order covering the entire Italian peninsula south of the northern boundaries of the provinces of Salerno, Potenza, and Bari, along with the islands of Sicily and Sardinia, was announced by Gen. Sir Henry Maitland Wilson, allied commander in chief in the Mediterranean.

Italian control over the islands of Lampedusa, Pantelleria, and Linosa, off the Tunisian coast, was not included, and no official explanation was given.

Although the authority of the allied military government and the allied control commission in these areas nominally is ended now, officials of both agencies will serve as advisors to the Italian administrators.

The AMG is prepared to retake control immediately should the government fail to (1) choose officials acceptable to the allies, or (2) fail to give the greatest possible aid to the allied war effort in Italy.

Job Bill Offered

WASHINGTON, Feb. 11.—(AP)—Legislation to provide "fair and speedy" settlement of war contracts and a "strong foundation for full employment in the post-war period" was introduced today by Sens. James E. Murray (D-Mont.), and Walter F. George (D-Ga.).

The bill was designed as the first legislative step to implement the sweeping recommendations for industrial demobilization made only two days ago by the special senate post-war committee headed by George. A senate military affairs subcommittee will hold hearings on it next week.

The bill would establish a new office of contract termination settlement, responsible only to congress and headed by presidentially appointed \$12,000 a year director. The director would be a member of the war mobilization committee and would operate, so long as that office functions, under the general direction of Mobilization Director James F. Byrnes. When Byrnes' office becomes defunct, the new office would continue as an independent agency under its own director.

Payments to Families Of Captives Stated

WASHINGTON—(AP)—Sen. Downey (D-Calif.) has announced that monthly payments totaling \$120,000 will be made starting next month to dependents of Wake island captives under an amended law.

The payments, mostly to west coast families, would cover 1206 beneficiaries of the 1286 workers reported missing since the Japanese captured Wake, Downey said.

The California, co-sponsor with Rep. Magnuson (D-Wash.) of the amendment which increased benefits to dependents of the missing men, told a reporter the United States employees' compensation commission estimated previous payments had totaled \$28,000 monthly.

Simultaneously with payments to dependents, a monthly sum of \$217,000 would accrue to the men, representing 30 per cent of the salary they would have earned as civilian workers on Wake island.

Under terms of the amendment this sum will be credited to the missing men and payable upon their return to this country.

Navy and marine personnel taken as prisoners continue to receive their pay at the regular rate. Allotments to dependents are continued on the basis fixed between the man and the navy.

Employment of women in the nation forest fire protection services in the U. S. has increased almost 1000 per cent since the U. S. entered the war.



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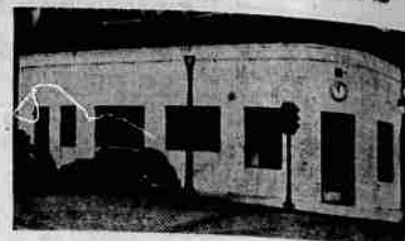
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