

Flash! Flash!

Brief Summary

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War News

Aug. 11—The powerful German drive into Caucasus has carried all the way to the region of Maikop, which produces 7 percent of Russian oil. As the Russians withdrew they burned petroleum installations and many acres of ripened grain.

Aug. 11—U. S. Marines and sailors backed by warships and planes, have landed in the Solomon Islands and are battling heavy Japanese counter-attacks in that Southwest Pacific sector, the Navy announced. The Allied offensive is continuing.

Aug. 11—In India, rioting continued to spread in Gandhi's "passive" revolt as zealot defied police bullets. The British called out their troops, who joined the police in firing at least 10 times into mobs in an effort to put down the disturbances.

Aug. 11—U. S. Fliers bombed the Jap base at Haiphong, French, Indo-China, in a surprise raid which caused severe damage.

Aug. 12—Marines are battling hand-to-hand against counter-attacks Japanese defenders in the fifth day of the Allied attack on the Solomon Islands, the Navy Department and Marines Corps disclosed last night.

Five air attacks and one bombardment by warships silenced Jap batteries and crippled shore installations in the Western Aleutians, the Navy disclosed. An enemy cargo ship was sunk and two damaged and two Jap seaplanes destroyed, at a cost of one U. S. plane.

Aug. 12—Rioting continued unabated in its third day in India as British Imperial troops joined police in attempts to curb Mohandas Gandhi's followers. The death toll rose to 35, and Bombay invoked the whipping penalty for rioters.

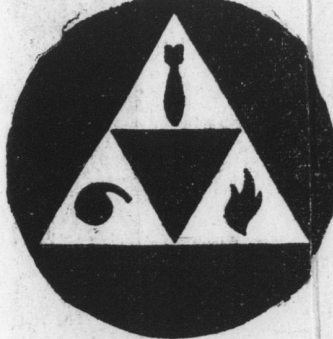
Aug. 12—United States fliers made destructive raids on five major Jap bases in south and central China, existing Canton, Hankow, Nanchang, Hsichow and Hsienning.

Aug. 12—Red armies, fighting in the foothills of the Caucasus, fell back another 70 miles southeast of Armavir to the Cherkesk region as the Nazis drove toward their second major oil-field goal the wells of Grozny, near the Caspian.

Aug. 12—Sinking by a U-boat of the British plane carrier Eagle in the Mediterranean was claimed by the Nazi without confirmation. The Germans also reported they had sent down 26 Allied ships including a destroyer, in a 24-hour period.

R. A. F. planes attacked the French coast in daylight despite bad weather. German raiders hit back in "punitive" attacks on English rural areas.

INSTRUCTORS



The Instructors Unit of the U.S. Citizens Defense Corps, has been established in an administrative order issued by James M. Lanis, Director of the U. S. Office of Civilian Defense.

The insignia for Instructors consists of an inverted equilateral triangle, centered above which is a falling bomb, to the left of which is a chemical retort, and to the right of which is a flame in red, within a white triangle in a circular field of blue. The insignia may be used generally but not on arm bands or brassards.

Duties of the Instructors in the U. S. Citizens Defense Corps shall consist of giving courses of training and instruction to units of the Defense Corps, as prescribed from time to time by orders or instructions of the Director. Appointed as instructors shall be restricted to eligible persons who have registered for training and have satisfactorily completed prescribed approved courses of training or instructions, by the Local Defense Council, on the basis of ability to perform prescribed duties, by a legally authorized appointive authority of any State or community subject to any further rules, regulations, or orders, issued by the Director.

Instructors who are graduates War Department Civilian Protection Schools may wear the prescribed insignia encircled by wreath of laurel.

Glass, Diamonds Rival, Once Measure of Wealth

Mix sand and lime and soda together, cook by a hot fire, and the diamond's rival—glass—is made. In sparkle and color, glass is similar enough to diamonds to be much used in imitation of them. And if clear white sand were as scarce as diamonds, glass ornaments might very well be as precious as the jewels.

At one time glass was very valuable, indeed, and a man's wealth was measured by the number of glass windows he had in his dwelling. And though diamonds are much harder and much more valuable, glass has become one of the most useful of modern products. Without it, many industries could not exist, and our daily lives would be entirely changed.

For many things, from window panes to bottles and from eyeglasses to the finest microscope and camera lenses, glass is indispensable. Without window panes we would live in darkened rooms as our ancestors did. Without bottles and jars, medicines and preserves would be scarcer. Without lenses, many of us would have to forego even the joy of good eyesight. And as for the distant stars and microscopic animals and plants, they would still be quite unknown to us as they were to ancient people.

Window glass is a simple kind of glass. Its three ingredients, white quartz sand, lime and soda, are mixed together in huge earthen pots and melted by a very hot flame. When finally the whole mass has melted together, the opaque substances which were placed in the pot change into clear transparent glass, through which light may easily pass.

Corpuscles, Not Plasma, Determine Type of Blood

Blood plasma is simply blood with the corpuscles removed. The present technique, which reduces it to powder form for convenience and preservation, is less than a year old. A unit contains enough plasma for a transfusion, with the required accessories—including distilled water (with which the plasma is mixed), rubber tubing and needles. The Red Cross takes blood from volunteer donors and has handled 11,000 in the New York district alone.

Blood taken from donors is refrigerated and sent to a laboratory, where it is tested for contamination or disease. Then the corpuscles are removed by centrifugal action. That leaves a clear, straw-colored liquid which "matches" all types of blood—because the corpuscles, not the plasma, determine the type. The human body can make up a corpuscle-deficiency far more quickly than it can supply plasma. The liquid plasma is quick-frozen and dehydrated in a vacuum. The resulting powder is ready for use at any time by mixing with sterile water and it will keep for at least five years. Sealed in flasks, it readily may be packed without wasting space and shipped anywhere.

Faith and Pilgrims

In scanning the pages of American history there stand out individuals and groups as having exemplified a full faith in the protection and guidance of divine Providence. This, coupled with unconquerable courage and unswerving fortitude, made possible the establishing of the early settlements of the country. None will deny that prominent among these groups were the Pilgrims, who came to the New world to escape conditions which restricted their chosen way of worship and to establish a community wherein worship could be carried on in accordance with the dictates of conscience, without persecution and without domination.

In the experience of these hardy pioneers there inhered a fullness of faith, a spiritual quality which has too often been lost sight of in the more than three centuries which have passed since their advent upon New England's forbidding shores. It was this quality of intrepid faith in Providence to guide and protect the faithful, to shield and care for those obedient to the divine Will, which inspired the great adventure.

Potatoes on Vines

Potatoes now grow above the ground on vines in Roswell, N. M. L. B. Boellner, jeweler and amateur horticulturist, reported a new vegetable by crossing potatoes with tomatoes. The hybrid plant, he said, produces potatoes on a vine above the ground. "I don't have to dig for 'em like other people do," he said. "But there's one catch. So far my biggest potato-tomato is the size of a marble. But next year, in the second generation, they'll be bigger." Boellner said the tiny potatoes grow in clusters on the green tomato-like vine. "I'll add a watermelon for size if they don't get bigger next year," he said.

Dolly Madison, Hostess

Dolly Madison acted in this capacity. As a young widow Dolly Payne Todd married Congressman James Madison who became secretary of state in 1801. This made his wife an important social figure and since President Thomas Jefferson was a widower he frequently asked Mrs. Madison to preside as hostess at the White House during his two terms. In 1809 her husband became President and served two terms.

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FARM TOPICS

PARTIALLY RIPE TOMATOES SAVED

Timely Picking and Care Preserves Tomato Crop.

By LEE A. SOMERS
(Extension Vegetable Specialist,
University of Illinois, College
Of Agriculture.)

Thousands of bushels of tomatoes which go to waste each autumn because the earlier frosts come before the later set of fruits has had time to ripen fully could be saved if picked and cared for properly.

These early frosts catch tomatoes in all stages of growth and ripening. Some are nearly ripe, and some are half-ripe, pink-blue, white-nosed, while some are still grass-green.

When the first frosts are coming, growers should pick the tomatoes and store them in a basement or some other place safe from frost where they can be spread out to mature.

The grass-green tomatoes will never ripen and should be used in making chow-chows and piccalilli of various kinds and pickled tomatoes in various forms. If not used in a few days, they will shrivel and become worthless.

The white-ripe, half-ripe, pink-blue and nearly-ripe tomatoes will complete the ripening processes in the order named, and in so doing will lengthen the tomato season about three weeks. The nearly ripe specimens will ripen fully with normal color, flavor and texture over a period ranging from a few days to a week or more. The half-ripe tomatoes will ripen to a nearly normal red color, a fair flavor and only slightly rubbery texture in 10 days or two weeks. The pink-blue and white-nosed specimens will ripen yellowed, and with poorer flavor and a rubber texture, characteristics of artificially ripened tomatoes. Some of them will need to be discarded because they are shriveled.

If frost has already killed the tender vines and leaves, it is still possible to salvage that part of the crop which has had some protection from the vines and leaves.

Electricity Boosting Farmers' Efficiency

Electricity, a powerful and relatively new tool on the farm, is speeding the efficiency of farmers in the current drive to strengthen national defense.

Many farmers have been using this servant in their work for the past five or six years. They are now broadening its use.

Others who have used it in only a small way for household purposes are applying it to farm jobs and finding it the easiest, quickest, and cheapest way of doing their larger chores.

In dairying, it milks the cows, cools the milk, pumps the water, grinds the feed, heats the water, and sterilizes the utensils. In the poultry farm, it broods chicks, heats the drinking fountain, lights the laying house, grinds the feed and pumps the water.

For the truck grower, it heats the plant bed, pumps water for irrigation, operates a spray pump, provides refrigeration and ice at marketing time, operates a grader, a washer, a sacker, and a loading machine, and in the case of sweet potatoes, supplies heat for curing and storing.

Cross-Cut Wood Saw And Motor for \$25

"It saws while you split" is suggested as the idea behind the cross-cut wood saw driven by a quarter-horsepower electric motor designed by H. L. Garver and Paul G. May, U. S. department of agriculture engineers engaged in rural electrification research. Material for the outfit costs about \$25 they estimate, including the motor. The bureau of agricultural chemistry and engineering has mimeographed the plan for distribution to those interested.

Wood is still the mainstay for fuel on many, not most, farms. The cross-cut saw operated by two men is still in common use. The circular saw either requires a considerable investment for an engine or large motor or a charge for custom sawing. A man exerts about one-tenth horsepower on such work and the engineers reasoned that a quarter-horsepower motor might be substituted to operate the saw. It has automatic shut-off devices.

Dust Livestock

Lice on livestock in the winter can best be controlled with a dusting powder of some kind.

One effective mixture is one part of pyrethrum to three parts of cheap flour. Another combination is one part of derris powder to three to five parts of talc or flour.

These mixtures have proved effective against sheep lice and ticks.

Use a small hand duster to give quick and thorough coverage of the infested animals.

Religious News In This Community

NEWS PERTAINING TO ALL THE CHURCHES IN MT. JOY AND THE ENTIRE SURROUNDING COMMUNITY.

First Presbyterian Church
Rev. C. B. Segelken, D. D., Pastor
9:30 a. m. Church School
10:30 a. m. Morning Worship and Sermon. The Rev. Albert E. Stuart of Lancaster will be the guest speaker.

Donegal Presbyterian Church
Rev. C. B. Segelken, D. D., Pastor
7:00 p. m. Church School
8:00 p. m. Evening Worship and Sermon. The Rev. George H. Shea, Moderator of the Synod of Pennsylvania will be the guest preacher.

St. Luke's Episcopal Church
The Rev. N. E. Stephens Vicar
81 East Main Street
Sunday, August 16th
10:00 a. m. Morning prayer and services.
No services, rector on vacation.

Church of God
Rev. G. F. Broske, Pastor
Sunday School at 9:30.
Morning Worship at 10:30.
Evening Worship, 7:30 p. m.
Prayer Service Wednesday evening at 7:30 p. m.

Salunga Methodist Church
Earl Reigner Thomas, Minister
Miss Alice Strickler, Superintendent.
Sunday Aug. 9th.
9:30 a. m. Church School for all ages.
No preaching services during these two weeks.

Mount Joy Methodist Church
Earl Reigner Thomas, Minister
Dr. E. W. Garber, Church School Supt.
Sunday August 9th.
9:30 a. m. Church School for all ages.
No preaching services during these two weeks.

United Brethren Church Florin, Pa.
Rev. I. W. Funk, Pastor
Sunday, August 16th.
9:30 a. m. Sunday School.
10:30 a. m. Morning Worship.
7:15 p. m. Evening Evangel service.
Monday
7:30 p. m. Official Board meeting
Thursday
7:30 p. m. Prayer Meeting

Trinity Evangelical Congregational Church
Rev. C. R. Robson
Worship Services at 10:30 and 7:30
Pastor preaching.
9:30 a. m. Sunday School.
Tuesday, 7:30, Young people's Service.
Wednesday, 7:30 p. m. Mid-week Prayer Service.

Ironville U. B. Church
Rev. D. O. Shearer, Minister.
Forrest Lambert, Superintendent
9:30 a. m. Sunday School, when the assistant officers and teachers will have charge of the school.
8:00 p. m. CE and worship services, on the band park, with a campfire service.
Wednesday
8:00 p. m. Prayer meeting in the church led by the pastor.

Gospel Tabernacle
Rev. Roy S. Forney, Pastor
Sunday Services:
9:30 a. m. Bible School
10:30 a. m. Sermon, subject "The Christians present suffering with Christ".
7:45 p. m. Sermon, Subject, "Confession of sin only remedy for America".
Special music in the evening - Mixed quartet.
Thursday: 7:45 p. m. Prayer services.

St. Mark's United Brethren
Ezra H. Ranck, Pastor
Sunday Services:
9:00 a. m., Sunday School.
Sunday Services
9:00 Sunday School
10:15 a. m. Morning worship; sermon by Rev. Henry Hostetter, director of Young People's work of the Brethren in Christ Church.
Tuesday
7:30 p. m. Otterbein Guild meeting at the church.
Wednesday
7:30 p. m. Midweek prayer service.
Thursday evening
Dorcas Society meeting at the Cove.

OPEN LATE FRIDAY & SATURDAY NIGHTS — Fri. 9 P. M. — Sat. 10 P. M.

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FRESH, WELL FILLED
LIMA BEANS 2 lbs 15¢
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Bartlett PEARS 4 for 19¢

TOMATOES 1 lb 5¢
Fresh None Priced Higher Slicing Tomatoes

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Oranges 39¢
dozen 27¢
288-SIZE ORANGES

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ANN PAGE—SALAD
DRESSING 21¢
PINT JAR 33¢ QUART JAR

ANN PAGE—CIDER gallon jar 39¢
Vinegar 11¢
quart bottle

ANN PAGE—TARTAR SAUCE or SANDWICH
Spread 22¢
quart jar 37¢ pint jar 22¢

Oxydol 22¢
large pkg

Camay 3 cakes 20¢
Redeem your P&G Coupons at your nearby A&P Super Market.

PALMOLIVE 20¢
2 bath size cakes 19¢—3 regular cakes 20¢

Octagon Label Products
LAUNDRY SOAP 2 BARS 9¢
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SUPER SUDS LGE PKG 22¢

White House
EVAPORATED
MILK 6 TALL CANS 47¢
finest quality—yet costs less!

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CIGARETTES Carton \$1.46

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POPULAR BRANDS
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CHEERIOATS pkg. 12¢

KIX pkg. 12¢

Shredded Wheat pkg. 11¢

AMERICAN & WHITE AMERICAN
CHEESE 2 lb. box 53¢

HEINZ BAKED BEANS 12¢
Baked Beans in a Delicious Tomato Sauce
1 1/2-OZ GLASS JAR

HURFF'S Condensed Vegetable
Soup NO. 2 1/2 CAN 11¢

Schimmel's CURRANT
Jelly 2 8-OZ JARS 25¢

Scott-SOFTWEVE
Tissue 2 ROLLS 17¢

White Salt SOAP
Grains 2 LARGE PKGS 35¢

NABISCO
Ritz CRACKERS LB PKG 21¢

Sweetheart
Soap CAKE FOR 1¢
When you buy 3 more cakes at regular price.

MASON JARS
Complete with CAPS and RINGS
CASE OF A DOZEN PINTS 55¢ CASE OF A DOZEN QUARTS 65¢

A&P's FANCY CREAMERY
Butter 44¢
1-LB BRICK
SUNNYFIELD PRINT BUTTER in four 1/4-lb portions lb 46¢

Silver Spread Oleomargarine 2 lb 31¢
Nucoa Oleomargarine lb 25¢

GRAPEFRUIT 2 No. 2 cans 25¢
Folk's Fancy Florida Sections

RICE GEMS 2 big pkgs 17¢
Sunnyfield

CAMPBELL'S CONSOMME MADRIELE 3 for 28¢

SCHLORER'S SPREAD OVER 18¢
pint jar

COOKIES 2 pkgs 19¢
CRISPO—Black Walnut and Oatmeal Cookies or Cheese Chips

SUGAR 6¢
We are now redeeming sugar ration stamps Nos. 6 & 7 each for 2 lbs sugar. FINE GRANULATED SUGAR—LB

Comet—WHITE
Rice 18-oz 10¢ 2-lb pkg 24¢
Sunnyfield

Cake Flour 2 1/2-lb pkgs 16¢

Clapp's STRAINED BABY Foods 3 cans 20¢

Clapp's Junior Foods 3 cans 25¢
Clapp's Cereal Food pkg 13¢

For refreshing drinks
Kool-Aid 6 pkgs 25¢

Insecticide
Black Flag 19¢
pint can

Insecticide
Flit 19¢
pint can

It's Enriched—MARVEL (Regular 27-Slice Loaf)
Bread 10¢
1 1/2-LB LOAF

MARVEL SANDWICH 11¢
36 THIN SLICE 1/2-LB LOAF

CRACKED WHEAT or 100% WHOLE WHEAT
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POUND Cakes 17¢
big 8 oz. out. Marble, Plain, Chocolate, Raisin or White

FRANKFURTER
ROLLS or HAMBURGER BUNS 8 in pkg 12¢

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East Main St. Mt. Joy, Pa.