



# The Jackson County Journal



\$2.00 A YEAR IN ADVANCE OUTSIDE THE COUNTY

SYLVA, NORTH CAROLINA, THURSDAY, AUGUST 27, 1942

\$1.50 A YEAR IN ADVANCE IN JACKSON COUNTY

## R. B. Etheridge Suggests Western N. C. Ores Be Used In Air Transports

R. Bruce Etheridge, director of the North Carolina Department of Conservation and Development, has called the attention of Henry J. Kaiser, the champion west coast shipbuilder and proposer of the project of a fleet of huge transport air ships, to the possibilities of North Carolina Olivine as a source from which to obtain large quantities of light metal for his project. Mr. Etheridge invited Mr. Kaiser to send his engineers to North Carolina and investigate this new source of magnesium. The source was developed and its potential value as a producer of magnesium, by Gillis and Pawel at Webster.

The largest deposits of olivine and dunite are to be found in Jackson county, and the people here have been pressing for a plant to develop this large source of the vital war material, which Mr. Kaiser will have to obtain if his project is carried through.

Etheridge called to his attention a rather dry and academic publication of the department, which reported the result of a survey by the TVA and the N. C. Department of Conservation and Development. The survey revealed that 230,000,000 tons of "high grade" olivine occur in a deposit in Western North Carolina and Georgia, with total reserves of over one billion tons.

Olivine is called by engineers the "best-known source" of magnesium. The high grade N. C. ores will yield 48.07 per cent magnesia, according to the TVA report, and recent extraction methods, already exploited abroad, have been pronounced practicable.

Magnesia is used in many forms, one of the most important as an agent in incendiary bombs. North Carolina olivine, which appears to be a yellowish-green sandstone, currently is being mined as a refractory and for conversion into epsom salts (sulphate magnesia). About 10,000 tons are shipped annually.

But the mineral is most potentially valuable because of its undisputed magnesia content. As metallic magnesia, the deposits may well solve the battle for light metals for airplanes, according to Etheridge. Metallic magnesia is one-third lighter than aluminum, and in alloy of nickel and copper, much stronger. It can be produced cheaper, too, according to reports at the Conservation and Development office.

### With Other Minerals

The attractive thing about southern olivine, Etheridge said, is that it occurs along with nickel, chromite, and vermiculite. Engineers recently surveying the deposits think the by-products would yield all the elements needed for metallic magnesium except for the small amount of copper required. This is nearby in North Carolina mines.

Metallic magnesium at present is being produced mostly from sea water and brine wells, which have a limited capacity, Etheridge said. Isaac Van Horn, veteran minerals expert of Asheville, told the department that magnesium made from olivine and similar ores is now being built into German and Japanese planes.

According to a recent article in a technical magazine, the Axis nations in 1941 produced about 70 per cent of the magnesium though production plans in the United States have been stepped up substantially.

### PROMOTED TO SERGEANT

Panama City (Special)—Promotion in grade of 67 enlisted men was made known to day at post headquarters of the Army Air Forces Gunnery School at Tyndall Field.

Among those promoted to Sgt. was Warren H. Green, son of Mr. and Mrs. James Green, of Sylva.

## H. Nicholson Is Killed At Celina, Tenn.

Harry Nicholson, well known Jackson county man, was killed instantly, when he fell from a scaffold at Celina, Tennessee. Mr. Nicholson was employed by Morrison - Knudsen Company, and was engaged in removing the wooden forms from around concrete, when he fell twenty-five feet, and struck on his head.

A son of the late Thomas Nicholson, and Mrs. Nicholson, of Caney Fork, Mr. Nicholson was a member of one of Jackson county's prominent families. Until recently he was the head of the Works Progress Administration in this county, and was well known throughout the county.

Mr. Nicholson is survived by his widow, one small child, by his mother, one sister, Mrs. Lenore Stack, of Cowarts, and five brothers, Raymond R. Nicholson, of Sylva, former register of deeds of Jackson county, John and Burder Nicholson, both of Ohio, Eugene Nicholson, of Cowarts, and Ed Nicholson, of Brevard.

Funeral and interment will be at Cowarts.

## Army Accepts Sixty-One Of August Quota

Sixty-one of the young men sent to the induction center by the Jackson County Local Selective Service Board in August have passed their physical and other examinations and will be inducted into the army at the close of the fourteen days' furlough given them.

The sixty-one men are: Cecil Lovedahl, Charlie T. Woodring, George Fisher, Willie Burt Hyatt, Ned Odus Haskett, Bert J. Hensley, Carl Kenneth Nicholson, Wroe Haney Brown, Frank Crisp, David Cucumber, Darrell V. Mitchell, Garland Solls Green, Victor Bertie Moss, Ernest Paul Minnish, Charlie Lee Hoyle, James Clare Hooper, Grover Sheridan Kilpatrick, James Paul Revis, John Vester Hoyle, John Odell Johnson, Roscoe Robinson, Sherley H. Franks, James Leonard Collins, Ernest Dell Beck, James Henry Messer, Lyman Brooks, Theodore Moore, Lloyd Claud Davis, Glenn Hooper, Enoch Harris, Oscar Wood, Sebe James Nations, Sherman William Carter, Carl Hill Lewis, Malvin Candler Jones, Paul Jones Shatley, Simon Peter Maney, R. L. Ridley, Hubert Brown, Fred Wesley Ashe, Alonzo Lyle Jones, Lyman Dick Haskett, Arthur Arnold Smith, Kermit Pressley, Henry Earl Wood, Ralph Lewis Worley, James Rass Griffin, Jim Phillips, Richard Freeman McFalls, Glenn Hobart Robinson, Clinton Buchanan, Weaver Delmond Fox, Lawrence Ray Corn, Raymond Bradley, Andrew Jackson Hamilton, Clyde Leroy Loudermilk, Clyde Loftin Crisp, Kenneth Cameron Cowan, and Ollis Wayne Fugate.

### ENLOE CHAPTER TO MEET WITH MRS. A. D. PARKER

The W. Enloe Chapter United Daughters of the Confederacy will meet with Mrs. A. D. Parker, at her home on Courtland Heights, on Thursday of next week, September 3.

### SHEEPSKINS

It requires 12 shearings, or sheepskins to outfit an Army pilot, reports the U. S. Department of Agriculture.

## A Week Of The War

War Production Chairman Nelson announced the War Production Board is rerating every project in the war program to secure the "maximum impact on the enemy now." Combat planes, particularly bombers, are at the top of this new list, Mr. Nelson said.

Chairman Nelson reported the U. S. is now producing munitions three and a half times the rate in November 1941, the month before Pearl Harbor. July production, he said, was 16 per cent above June production, but 7 per cent short of production forecasts made at the beginning of July. "The big job ahead of us right now is to bring our program into balance and make sure that we use our materials and facilities as wisely as possible," he said. "This means that we must redouble our efforts, particularly on the low spots, if we are to make our goals by the year's end."

Craft production increased 11 per cent in July over June output, Mr. Nelson said. Although combat plane production rose 6 per cent, it was not up to expectations. He also reported: overall ordnance production in July increased 26 per cent over June output, and was very close to schedules; anti-aircraft guns exceeded schedules by "a wide margin;" merchant ships were up 6 per cent and "nearly on schedule for the month;" deliveries of major naval combat vessels were ahead of those in June and "considerably ahead of forecasts."

### Foreign Relations

President Roosevelt and Secretary of State Hull sent messages of solidarity to Brazil as that country became the first South American nation to declare war on Germany and Italy. The President said Wendell L. Willkie will tour Europe and the near East as his special representative in order to correct the impression in those places that U. S. production is not all it should be. Mr. Willkie will carry messages from the President to Foreign Leaders, including Premier Stalin. The President issued a statement that the perpetrators of "barbaric" acts in occupied countries "will have to stand in the courts of law" in the same countries in which barbarism now rages and answer in those courts for their crimes.

### Army and Navy

The War Department said it will inaugurate this Fall a voluntary preinduction training program utilizing existing facilities of schools and colleges to meet present and future needs for properly trained personnel in the armed forces. Out of every 100 men inducted into the army, about 63 are assigned to duties requiring specialized training, the Department said. The Army said it is organizing and training port battalions (composed mostly of former Stevedores) for duty overseas to insure prompt handling of U. S. military equipment for forces stationed throughout the world. The Department said checks in payment of allowances to dependents of enlisted men of the army, covering the first applications to be approved, will go out shortly after September 1.

The Navy announced recruiting of enlisted personnel of the Women's Naval Reserve will begin September 11, and training will start October 9 at the University of Wisconsin, Indiana University and Oklahoma A. and M. college.

### Selective Service

Selective Service Director Hershey said draft boards will begin calling men with dependents before Christmas. He said single men with "secondary" dependents, such as aged or crippled relatives, will be called first; married men whose wives work, next; then men with dependent wives; and finally men who have wives and children. He said the reservoir of 1-A men throughout the country is "practically exhausted." Selective Service headquarters said Class 1-B (men fit for limited military service only) —Continued on Page Three

## EVERY CANADIAN IS FIGHTING



Passed by Censor

THE power and precision with which the roller bends a steel plate into a perfect circle to make a depth charge reflects the spirit of Canada's war program. It will be closed at both ends, waterproofed and filled with high explosives, to be loaded aboard a ship of the Royal Canadian Navy engaged in ridding the Atlantic waters of Nazi submarines. With the growing need for manpower in the armed services, war industries and agriculture, Canada's new selective service policy is directing workers in "non-essential" categories into war work as curtailment and restrictions on civilian goods make an increasing number of workers available. In the next year 200,000 volunteers will be required for the armed services; thousands will be called up for compulsory military service and 100,000

men and women must be found for war industries. Recognizing the need for maintaining farm production, the government has granted indefinite postponement of military service for agricultural workers. They may enlist as volunteers in the armed forces but must not accept non-agricultural work without special permission. Training center and placement services have been established to introduce more women into war industry and transportation may be arranged to an area where women workers are required. Men fit for military service between 17 and 45 years are barred from accepting employment, in a long list of restricted occupations which include almost every civilian job not connected with war work. Every Canadian is affected in some measure by the regulations.

## County To Send 73 Men To Army During September

Seventy-three men will go from Jackson county to the Army in September, according to announcement made by the Selective Service Board today. Of these, 5 are volunteers. They are: Theodore Jackson Bumgarner, William David Deitz, Ralph John Connor, Johnnie Loudermilk, and Bickett Claude Bryson.

The other sixty eight selectees are:

Wayne Rufus Deitz, Lewis Lafayette Parris, Elbert Mathis, Ned Littlejohn, Amos Melvin Wiggins, Collie Mearn Aiken, Silvio Guerra, Charles Martin, Alvin Wilson Cabe, John Dee Bryson, Gemes Carr Harris, James Wiley Shuler, Charles Dehart Womack, Rufus A. Moore, John Bigmeat, Alvin Eugene Stewart, Benjamin Franklin Hornbuckle, Fred Alexander Pressley, James Otha Parton, Volney Ulys Nicholson, Bascom Carl Bryson, John Harold Clayton, Wade Lyle Mills, Haven Adam Williams, Ralph William Hensley, Gordon Wesley Weaver, Guy Thomas Segle, Hal James Beasley, George Fred Hoyle, Walter E. McCall, Glenn Dallas Moore, John Mitchell Cabe, Albert Aberham Ammons.

Jasper Nathan Ashe, Charlie Moore, Jean Adams, Roscoe Nelson Bryson, B. F. Pressley, Willard Walter Turpin, Fred William Brown, Garrett Littlejohn John Marshall Hooper, Robert Glenn Turpin, Fred Stewart, Theodore Mills, Elmer Hugh Bryson, George Holmes Prince, Joseph Roscoe Green, James Don Ashe, Fred Bigwitch, Harlan Jack Reed, Warren G. Harding Hall, Willard Albert Brooks, Joseph Welch Oocumma, Robert Cope, Cameron Lee Buchanan, Grover Robinson, Wiley Ray Greene, Robert Lloyd Brown, John Edwin Henson, Shirley Mathis, Britton McKinley Moore, Hugh Vincent Ferguson, Eugent Lanson Nicholson, Paul J. Cogdill, James Guy Hoyle, Roy Douglas Davis, Bradburn Francis Pell.

### MRS. BESS HOSTESS TO U. D. C. CHAPTER

Mrs. Gilbert Bess will be hostess to the members of the B. H. Cathey Chapter United Daughters of the Confederacy, at her home on Main street, on Thursday afternoon of next week.

### EGGS

Nearly 1½ billion dozen eggs must be produced in the U. S. during the remainder of 1942 to reach the wartime goal.

## Local Church To Have Period Of Prayer On Sunday

Rev. Robert G. Tuttle, pastor of the Methodist church here, has announced that beginning Sunday, a period of silent prayer and meditation will be held, at the church each Sunday morning, from 9:35 to 9:50. At this time the church will be open and familiar hymns will be played softly. Anyone taking advantage of this period of meditation may meditate or pray in the pews or at the altar, and may come and go as he desires.

Mr. Tuttle said: "The church feels that, in this period of individual and national tension, that many individuals would appreciate such a period of silence, that they might, with others, join in unuttered prayers. One might wish to remember loved ones who have been called away; or our nation and its leaders in this time of crisis; or those suffering innocently, throughout a bleeding world; or that the church might reveal to men the true Will and the Way of the Father, and that the services of the day might be blessed with His Presence. All, of any denomination, are invited to this period of prayer."

## Delivery Table Is Given To Hospital By Woman's Club

The C. J. Harris Community Hospital has just received a delivery table of the very latest and best that could be obtained, and as good as is owned by any hospital. The table came as a gift from the Women's Club of Sylva, of which Mrs. Charles Thomas is the president. The club decided several months ago to make this gift to the hospital, and the order was placed more than five months ago. However, due to war conditions, the table has just been received.

Mrs. Carter, superintendent of the hospital, stated that the hospital is very proud to be the owner of such splendid equipment, and is very grateful to the club for having donated it.

### BRITAIN

Great Britain is now producing two-thirds of its own food, as compared with one-fourth before the war. Private parks, golf courses and other public sites are being ploughed up to grow more food.

## Jackson County Schools Open Thursday With Several Courses Added

## C. A. Miller Passes Away In Lynchburg

Charles A. Miller, 65 year old former resident of Sylva passed away yesterday morning at his home in Lynchburg, after having been in ill health for some time.

The body will arrive in Sylva today for funeral and interment. Moody Funeral Home is in charge of arrangements.

Mr. Miller came here with his family several years ago from Big Run, Pennsylvania, and he was in charge of the tannery in Sylva as superintendent for several years, before his health forced his retirement.

He is survived by his widow, three daughters, Mrs. Bennie Reece, of Sylva, and Mrs. Bob Moody, and Miss Pauline Miller, of Lynchburg, and by two grandchildren.

Funeral services will be held at the Funeral Home, tomorrow (Friday) afternoon, at 2:00 o'clock, conducted by Rev. G. C. Teague. Active pall bearers will be O. E. Brookhyser, J. Claude Allison, Chester Scott, W. T. Wise, Sol Schulman, and J. C. Cannon. Honorary pall bearers are Ben Queen, V. R. Riley, Dave Karp, Fred L. Hooper, Dr. D. D. Hooper, Dr. C. Z. Candler, C. B. Thompson, Dr. A. A. Nichols, Dr. A. S. Nichols, Paul Warren, W. D. Warren, Raleigh Warren, Olin O. Williams, Jeff Hedden and Charles M. Reed.

## Medical X-Ray Unit Will Be In Sylva Soon

### By M. F. TRICE

The army of the United States and the mica mines of Western North Carolina are both in great need of man power. The army has had a higher priority rating than has mica and more able bodied men inducted into our armed forces. The drain on the man power resources of this and other communities has resulted in an acute labor shortage. Even such essential work as producing mica for war purposes is being hampered by the call of the military services. In order to continue the production of mica it is going to be necessary to employ men who have never worked in mines. Some of this labor will come from farms, some from older workers, and some from among those who have lost jobs because of firms going out of business as a result of the war effort.

In order to obtain employment in a mica mine a man must pass a medical examination that is given to determine his fitness for such work. The N. C. Workmen's Compensation Act states that "... it shall be the duty of every employer ... to provide prior to employment, necessary examination of all new employees for the purpose of ascertaining if any of them are in any degree affected by ... silicosis, or peculiarly susceptible thereto ..."

The North Carolina Industrial Commission, administrator of the Workmen's Compensation Act, and the State Board of Health, have jointly assumed responsibility for the examination of workers. The traveling X-ray unit and examining crew will be in the Sylva area before long, for the purpose of examining every male person who may want to work in a mica mine. This applies to persons who want to begin work at once as well as to those who can't begin now, but who will want a job later. It may —Continued on Page Three

The schools of Jackson county are opening today with twelve grades, for the first time in the history of the North Carolina Educational System.

A number of new courses will be added, including North Carolina history, 1 course in science, 2 courses in mathematics, 1 course in spelling, and one in physical education. A course in Spanish has been added in some of the high schools. A vocational home economics course has been added at Webster, which gives one vocational teacher in every high school in the county.

Superintendent Moses stated that a greater number of the teachers hold A certificates than did last year. "Approximately 95 per cent of the teachers in the county now hold 'A' certificates," Mr. Moses stated.

The schools and the principals and teachers appear in the list below:

SYLVA HIGH SCHOOL: Louis Hair, Mrs. Mary Scott, Mrs. Felix Potts, Miss Mary Henson, Mrs. Julia Chapman, Miss Louise Henson, B. C. Moss, Mrs. Sally Mae Campbell, Mrs. Sarah Adkins, J. F. Corbin, Miss Osa Belle Middleton, Mrs. Lulu Mae Bryson.

SYLVA ELEMENTARY: F. M. Crawford, Mrs. J. F. Freeze, Miss Annie Louise Madison, Mrs. Rhoda C. Watson, Mrs. Selma B. Middleton, Miss Nimmo Geisler, Miss Belzora Holden, Mrs. Norma P. Lee, Miss Evelyn Parker, Mrs. Emily W. Tompkins, Miss Bertha Cunningham.

BARKER'S CREEK: Mrs. Kathleen F. Jones, Miss Jennie Cathey.

DILLSBORO: Alliney H. Bryson, Mrs. Evelyn J. Sutton, Mrs. Virginia C. Terrell, Mrs. Dorothy B. Higdon, Mrs. Louise Thomas.

BETA: W. Vernon Cope, Miss Ruby Phillips, Mrs. Annie Lizzie Hoyle, Mrs. W. G. Dillard.

WILLETS: S. J. Phillips, Mrs. Alvin Fullbright, Miss Mary Frances Sutton.

BALSAM: Alvin Fullbright Lucille Dills, Mrs. Alberta Monteith.

CANE CREEK: Mrs. Geraldine S. Payne.

GREEN MOUNTAIN: L. J. Smith.

WILMOT: Mrs. Lois Martin, Mrs. Lucy M. Hall, Mrs. Harriett H. Jenkins.

QUALLA: W. H. Crawford, Miss Hicks Wilson, Mrs. Mary Cowan, Mrs. Elma Donahoe, Miss Evelyn Sherrill.

EAST LAPORTE: D. M. Hooper, Mrs. Davie Sutton, Mrs. Gertrude A. Fisher.

JOHN'S CREEK: G. C. Cooper, Lora Alice Long, Miss Janice Hooper, Mrs. Lenoir N. Stack, T. F. Middleton, Irene Green.

ROCKY HOLLOW: Homer H. Wike, Hazel Abernathy.

OAK RIDGE: Mrs. Gertie W. Moss.

SOL'S CREEK: A. C. Dillard. WOLF CREEK: Lucy Brown. CHARLEYS CREEK: Mrs. Maud Sherrill.

ROCK BRIDGE: Mrs. Will Breedlove.

TENNESSEE GAP: Mrs. Talley Fullbright.

GLENVILLE: F. I. Watson, M. B. Madison, Thelma Smith, Eloise Zimmerman, B. C. Nave, David Pruet, Mrs. Kate P. Bryson.

Several From County Enroll at Cullowhee

Among the young people from this county who have registered at Western Carolina Teachers College for the fall quarter, opening September 8, are Wanda Jo Dills, Sylva; Hilda Buchanan, Webster; Bobby Hall, Sylva; Kate Harris, Sylva; Phillis Cagle, Greens Creek; Sue Hedden, Sylva; Mary Allison, Sylva; Virginia Clark, Gay; John Crawford, Sylva; Maxine Reagan, Whittier; Margaret B. Rentz, Whittier; Donald Seagle, Whittier; Coleman Jones, Sylva; Marjorie Stalcup, Whittier; Warren Moody Speedwell; Thelma Jones, Whittier.