PANTHER CREEK

Mrs. J. H. Parsons

Mr. and Mrs. Ray Hanley of near Little Rock, spent Friday with Mr. and Mrs. Robert Mysear.

Mrs. Lou Bishop is slowly recovering from her operation three weeks ago. Her granddaughter is staying with her.

Mrs. Minnie Noe of Cincinnati, spent last week with her mother, Mrs. F. M. Bishop.

Mr. and Mrs. James P. Minton and grandson, Bobbie Allen, of near Myers, Mrs. Nettie Purcell spent Sunday with Mr. and Mrs. James Parsons.

Mr. and Mrs. Tony Fryman spent Sunday with her parents, Mr. and Mrs. Hobart Morris near Rose Hill.

Mrs. Pete O'Neal, Mrs. Robert Mayhrier spent last Sunday afternoon with Mrs. James Parsons.

Mr. and Mrs. Bruce Crawford of near Myers, spent one day recently with Mr. and Mrs. James Parsons.

Mr. and Mrs. Matt Gaunce visited Mr. and Mrs. James Parsons recently.

Mrs. Pete O'Neal and Mrs. Robert Mayhrier spent one day last week with Mrs. Fannie Wagoner and daughter, Miss Dorothy Wagoner, in their new home.

Little Jewel Morris of near Rose Hill, is visiting Mr. and Mrs. Tony Fryman on the Barterville pike.

ELL CREEK

Thelma Duncan

Mr. and Mrs. S. F. Cameron of Hamilton, Ohio, spent the week end with Mr. and Mrs. W. F. Duncan.

Mr. and Mrs. Clyde Snyder of Cincinnati, spent the week end with Mr. and Mrs. J. K. Proctor and family.

Mr. and Mrs. J. W Smith spent Tuesday in Carlisle.

Mrs. W. F. Duncan spent a few days last week with Mr. and Mrs. S. F. Cameron of Hamilton, Ohio.

Mrs. W. F. Duncan, Mrs. James Glassock and Violet Leet spent Friday in Maysville.

Mrs. Leonard Stone and little son spent the week end in Maysville.

Miss Margaret Price of Maysville, spent Sunday with her parents, Mr. and Mrs. Joe Price.

Gilbert Watkins has entered a hospital in North Carolina for treatment.

Betty Lou Darnall spent the week end with her grandparent's Mr. and Mrs. C. M. Darnall.

Billy Joe Proctor has returned home after a few weeks visit with his sister, Mrs. Clyde Snyder of Cincinnati.

OAKLAND MILLS

Mrs. Earl Hamm

Mrs. Minnie Dalzell of near Mt. Sterling spent Friday of last week with Mrs. Hobart Shannon.

Pvt. Kenneth Shannon of Fort Thomas, spent Saturday night with his parents, Mr. and Mrs. Hobart Shandon and family.

Chester Webb spent Sunday in Paris.

Area Lee Gates of East Union is visiting her mother, Mrs. Eugene Gaunce.

Several attended church at Oakland Mills, Sunday.

Mack Endicott is getting along nicely. He is able to walk about some.

Mrs. Earl Hamm had for Sunday afternoon guests, Mrs. Gilbert Webb and daughter, Pvte and Mr and Mrs. Hobart Shannon and family and Katherine Dalzell.

Junie Paris, Mack Endicott and Mrs. Russia Gaunce are ill.

Marion Clay Hamm, who is in the Marines and is now somewhere in Virginia. He is well and likes it fine.

Tip to stockingless women: Now is a good time to put into War Bonds the money that used to go in the ol' sock.

By its fruits ye should judge it . . .

THE L&N, "The Old Reliable," is about 80 years old. Originally it was to run from Louisville, a town of 40,000 to the Tennessee state line . . . a distance of 140 miles. Now the L&N, covering almost 5,000 miles, connects the great cities of St. Louis and Cincinnati with Atlanta and New Orleans, as well as with Gulf Coast towns and many other metropolitan cities to the South.

The L&N has grown from a 3 million dollar capitalization to an investment of $19 million dollars. It has been a major factor in the commercial development of the cities it serves and in the industrial and agricultural growth of its territory. The great coal fields of Kentucky, Tennessee, and Alabama speak eloquently of its constructive efforts.

Long before the nation's progress for agriculture, the L&N successfully fostered and promoted such a program. Tremendous industrial development followed this railroad's solicitation and sympathetic aid.

As one of the South's largest taxpayers, the L&N helps substantially in the maintenance of government and schools. The purchasing power and stable citizenship of its employees puts the company's purchases of coal, iron and steel, Southern business enterprises.

The L&N does not boastfully tell this story . . . it is only informative. While its management has always been of benefit to its many communities, business purposes alone were sufficient to prompt their efforts.

Now what has been the L&N stockholder's reward for his investment . . . for the surplus earnings he placed back into the property . . . for the risk he takes in providing an essential service that develops that territory, raises wages and living standards and for other great accomplishments? Read the surprising answer!

Since the beginning of this railroad, all the cash actually paid to the stockholders have amounted to an average of 1% a year per year per year.

Here is the record for the past 20 years:

Paid for labor	$1,499,796,616
Paid for materials	216,275,429
Paid for cash dividends	171,568,715

The stockholders resented him when they paid the public for hauls and about one-fifth of what they paid for labor.

If the misinformed refer to the railroad company, or its investors of capital, as exploiters of the community or as oppressors of Labor, the solid truth of fact, and the records of the L&N put those men to shame! By its fruits ye should judge it.

When the big job of transportation for this ghastly war has been finished, "The Old Reliable" wants to step right in with many valuable services for its patrons, its public purpose being the further development of the territory.

J. Lebbie
PRESIDENT

LOUISVILLE & NASHVILLE RAILROAD

L&N

The Old Reliable...Yesterday...Today...Tomorrow

SALTWELL

U G. Mattox

Rev. C. C. Tanner filled his appointment at Rose Hill Sunday morning and the Fourth Quarterly Conference for Saltwell church was held in the evening by District Superintendent Rev. J. L. Clark.

Griffith Asbury, son of Mr. and Mrs. Emory Asbury, has been discharged from the U. S. Army service.

Mrs. Flossie Asbury and son, Griffith, of near Jacktown, spent Sunday with Mrs. Elizabeth Marlin.

Mack Turley of near Georgetown, spent Monday night with his sister, Mrs. J. C. Earlywine and Mr. Earlywine.

Mr. and Mrs. Fred Hollar and three children spent Sunday with Mr. and Mrs. Lee Hollar.

Mrs. J. T. Bowe of Headquarters, spent Sunday with Mr. and Mrs. Robert Kenney and son.

Mrs. Ermine Kenney, who has been ill is better.

Mr. and Mrs. J. C. Earlywine had a letter from their son, Pvt. Garfield Earlywine, somewhere in North Africa. He is getting along all right.

Leslie Cook and family of Harrison, Ohio and C. M. Jones and family spent Sunday with Mr. and Mrs. Calvert Sosby and family.

BANTA

Emma Walton

Mrs. Will Caswell and Mrs. Vernon Walton spent Thursday afternoon with Mrs. Russia Gaunce who is very ill.

Mr. and Mrs. Frank Walton and family and Mr. and Joe Walton of Carlisle, spent Sunday with Mr. and Mrs. Hanson Walton and sons.

Mr. D. F. Caswell is not so well.

Mr. and Mrs. Will Caswell and daughter had as Sunday guests, Mrs. Betty Snapp and Mr. and Mrs. Stanley Caswell and little daughter, all of Headquarters.

Mr. and Mrs. Kelly Beaty of Carlisle, spent from Thursday until Sunday with her brother, Mr. John Brinegar.

Mrs. Annie Brinegar was called to Paris to be at the bedside of her sister, Mrs. Ollie Kissick, who is very ill.

Mr. and Mrs. John Woodard and two sons spent Sunday with relatives. Mr. and Mrs. Lawrence Woodard.

FLORA

Mrs. John Moore

Miss Ruth Moore has returned home after a visit with her aunt, Mrs. Homer Gordley and Mr. Gordley, near Millersburg.

Mrs. Charles Ishmael is visiting her mother, Mrs. Cleaver, who remains ill at her home in Oklahoma City.

Naomi and Billie Linville spent Sunday afternoon with little Dorothy Moore.

Mary Katherine Moore spent Sunday with her grandfather, Mr. L. H. Sparks at Carlisle.

Mr. and Mrs. John Moore and family spent last Sunday with Mr. and Mrs. Homer Gordley and family.

Mr. L. H. Sparks of Carlisle, spent from Saturday until Tuesday with John Moore and family.

ELLISVILLE

Mrs. Richard Snapp

Mr. and Mrs Roy Smith and daughter of Louisville, spent a few days last week with Mr. and Mrs. D. P. Vaught and family.

Mr. and Mrs. Nelson Fryman had for Sunday guests, Mr. and Mrs. Raymond King and children, Mr. and Mrs. Herman Snapp and Mr. and Mrs. Richard Snapp.

J. C. Smart spent a few days last week with friends in Cincinnati.

Use Mercury Classified Ads.

CONCORD

Hester Smoot

Mrs. Marion Davis spent Friday afternoon with Mrs. Herbert Hamilton.

Mrs. George Bell spent Thursday with her mother, Mrs. Hamilton.

Mrs. Stella Watkins and daughter are guests of her son, Dozier Watkins and family.

Mr. and Mrs. Grimes Smoot and Carrie Mae Flora spent Sunday afternoon with Mr. and Mrs. Henry Smoot and family.

Mrs. Katie Swartz and sister of New York, visited Mr. Ed Swartz Sunday.

Mr. and Mrs. Ben Owings spent Sunday with her sister, Mrs. Farrie Alexander and family.

Mrs. Herman Bell Hamilton spent Friday night and Saturday with Miss Louise Hamilton.

Mr. and Mrs. Quentin Moreland and son spent Sunday afternoon with Mr. and Mrs. Newton Smoot and family.

BUFFALO TRACE

Mrs. Evelene Sexton

Mr. and Mrs. Jerry Kenney and sons of Cross Roads and Mr. and Mrs. Eugene Kenney spent Sunday with Mrs. Mollie Reeves of Beaver.

Mr. and Mrs. Robert Fekel of Lexington, spent the week end with Mr. and Mrs. Floyd A. Gaunce.

Betty Ada Gaunce is on the sick list, having had her teeth extracted last week.

Ivan Sexton has concluded his visit with his aunt, Mrs. Rennie Berry of Headquarters.

Mr. and Mrs. Stanley Gaunce and family spent Wednesday with his sister, Mrs. Floyd Gaunce who is ill.

Mr. and Mrs. Henry Sexton spent Friday night with Mr. and Mrs. Joe Sexton and sons of near Jacktown.

HOOKTOWN

Daisy Ritchie

Stanley Courtney, wife and two children of Harrodsburg, spent from Thursday until Saturday with Clay Berry and family.

Dorothy Wiggins of near Milford and Dorothy Trailer of Cynthiana, spend the week end with Dorothy Wiggins and family.

Coley Ritchie and wife were in Cynthiana Saturday.

Miss Dorothy Wiggins spent from Monday until Saturday with Miss Lena Katherine Arnold.

Mrs. Ethel Bell and Nell Smith of Colville, left Thursday for Huntsville, D. C. to visit their sister, Mrs. Dock Vail.

Mrs. Ethel Bell visited from Thursday until Saturday with Mrs. Alva Heflin.

Mrs. Lena Katherine Arnold spent Monday with Mrs. Dock Vail.

Mrs. Dorothy Wiggins spent Thursday night with Mrs. Alva Heflin.

PLEASANT VALLEY

Mrs. Leonard Hall

Mrs. Adra Hall, Mrs. Bernice Tompkins and Mrs. Lucy Hall and Mrs. Leonard Hall spent Tuesday in Cynthiana shopping.

Mrs. Leonard Wiseman and children spent Friday with Mr. and Mrs. Tom Hunt.

Mr. and Mrs. Bradley Tompkins and family spent Sunday afternoon with Mr. and Mrs. Sam Manbriar.

Jimmie Wilkerson spent the week end with Mr. and Mrs. Addis Hunt.

Mr. and Mrs. Jack Alexander spent Sunday with Mr. and Mrs. Lee Hollar.

Mrs. Leonard Wiseman and children spent Friday with Mrs. Tom Hunt.

Mr. and Mrs. Bradley Tompkins and family spent Sunday afternoon with Mr. and Mrs. Sam Manbriar.

Jimmie Wilkerson spent the week end with Mr. and Mrs. Addis Hunt.

Mr. and Mrs. Jack Alexander spent Sunday with Mr. and Mrs. Lee Hollar.

Mrs. Hubert Caldwell and children spent Sunday with Mr. and Mrs. Addis Hunt.

Mr. and Mrs. Hack Mitchell and little daughter spent the week end with Mr. and Mrs. Carl Schmael.

EAST UNION

Mrs. Ewel Batt

Minerse and Nellie Downing of Paris, spent the past week with Mr. and Mrs. R. B. Batt and son.

Mr. and Mrs. Stanley Smith of Indiana, spent one day last week with Mr. and Mrs. Ewel Batt Haney and family.

Mrs. Annie Scott was a Sunday guest of Mr. and Mrs. A. P. Mc-Leod.

Charles Sipp of Hoopeston, Ill., and William Newell of Wenatchee, Washington, have been called to their homes after visiting their mother, Mrs. Margaret Newell who is recovering from pneumonia.

Mr. and Mrs. A. C. Bland were Sunday guests of Mr. and Mrs. Hunt near Carlisle.

Mr. and Mrs. Sylvester Toy were guests of Earl Haney and family a few days last week.

LICKING

Mrs. Florence Howard

Mr. and Mrs. Oney Curtis had as Sunday guests Mr. and Mrs. Reuben Graves and family of Fairview. Mr. and Mrs. Stanley Hamm and family of Barterville and Mrs. Lloyd Jackson and baby.

Mr. and Mrs. Claude Linville spent Sunday with Mr. and Mrs. John Linville.

Mr. and Mrs. J. D. Henson spent Sunday with his parents at Moorefield.

James Mitchell of Indiana, spent Sunday afternoon with his grandparents, Mr. and Mrs. John Howard.

Mr. and Mrs. Anthony Buchanan of Snow Hill, spent Sunday with Mr. and Mrs. B. H. Campbell.

Mr. and Mrs. Charles Maxtin of Ewing, spent Sunday with Mr. and Mrs. Bennie Humphries.

Mr. and Mrs. Henry Campbell and family spent Sunday with her parents, Mr. and Mrs. Frank Hurst near Snow Hill.

Wylie Fleming McGrd of Covington, is visiting his grandparents Mr. and Mrs. W. F. Mc-ord.

Rev. J. D. Henson filled his appointment at Daysons Chapel Sunday night.

100 EASTERN KY. MEN HARVESTING BURLEY CROP

Approximately 400 men, chiefly from Eastern Kentucky, have been brought into the burley tobacco belt during the last 11 days to help harvest the 1943 crop Bruce Poundstone, state farm labor supervisor, announced. The demand for labor is rapidly reaching a peak, Poundstone said, due to the early cutting of tobacco in certain sections.

RUBBER

Rubber Director William M Jeffers says his program will produce 5 million passenger tires, 2 million pre-war tires, and 30 million new tires in 1944. Jeffers appears to have "bulled" things through.

A CIVIL WAR SONG

Composed by Charles P. Singer, Member of Company B, 34th O. V. I., at Camp Hastings, Cumberland, Maryland, February 27, 1862. Brother of Mr. Charles R. Scheffler of Barterville, who requested publication of this Civil War Poem.

When I recall this bloody battle
Well may I shudder
How the fatal guns did rattle
On the 23d of last September.
We were camped upon a hillside
Little of straw
When an order came from Little Phil
A sound came through the trees
It seemed to say, Fall in my boys
And long we mustered our line
The object was, as I supposed,
The Rebels then to find.
We moved out lines into the woods
And there we had a glorious time
We did the very best we could.
But sadly a brave boy fell
Then came the order to charge
For us to chastise our place
Then we came down on the right
The Rebs we soon did face
There was a line of dirty Rebs
All along our front
Who received and met with powder and lead.
That day I believe we made their hunt
We captured the Rebs and broke their line
And many a prisoner took
And then they knew who our boys did climb
And raise three cheers for General Crook
Our day was hot and the battle flew fast
And death was on many a brow
But many a brave boy fell at last
Your artillery well have now
Cause we captured them that day.
They numbered twenty-two
We stopped the battle field.
We captured the Rebs and broke their line
That night we camped on Father's Hill
And rebels howled for rest
The Rebs had left our noble Phil
And he was pleased
I'll sing upon the battle field
Where we had to fight
Our brave boys fell in death
Such pains as I endured that night
I never had before
The words of Jesus I'll have to close,
As it is getting late
Rebel balls and canister,
My friends, is what I hate
My friends, I'll bid you adieu
As I can write no more
Dear Mother I'll return to you
When this bloody war is over.

DEAD STOCK

Horses, Mules, Cattle, Hogs & Sheep

Promptly Removed

By Your Neighborhood Rendering Plant

CALL

Wm. Clark Carlisle 10

Or

Lexington 3361

We Pay All Phone Charges

Lexington Rendering Co.

PRIVATE OWNERSHIP PREFERRED

There are powerful political factors in the government favoring government ownership after the war. Many industries the government investments in manufacturing plants far exceed those of private capital. The arrangements existing between the government and private business have been so carefully stated and agreed to as could possibly be expected. But when it comes to valuating the accounts, and reconstructing private business and private management, and freeing it from restraints and control by the government, the matter will be found to be complicated and filled with headaches for business leaders. That's when new plans for government ownership will become a national political problem.

It is not true to say WE DID EVERYTHING FOR HIM *unless* CHIROPRACTIC *was included*

DR. P. R. MYERS
CHIROPRACTOR
712 Main St., Paris, Ky.

PRIMING BURLEY TOBACCO

By Russell A. Hunt

Priming, if done the right way, is the answer to the question growers often ask, "What can be done if the bottom leaves are burning badly while the rest of the plant is still immature." According to Russell A. Hunt, Field Agent in tobacco, and William P. Straw, County Agent, most growers faced with such a problem cut the leaves and let it go at doing they get 6 to 8 excellent leaves per plant, 4 to 6 leaves of passable quality, and 6 or 8 immature leaves fairly well worth cutting. If instead of cutting at this time they would g othrough the field and pick off 2 to 5 bottom leaves per plant, and wait to until the middle and upper leaves were mature, they would get a total of 16 to 20 good-to-choice leaves per plant.

The reason for such priming is removing leaves from the leaning stalk: is that the leaves of tobacco plants do not ripen all at the same time. The flying and trash leaves ripen before the middle and upper leaves, and by the time the lug and bright leaves are ready for harvest, the lower leaves often are burnt and damaged badly, especially in dry seasons. By priming the bottom leaves are removed as they mature, and they are cured separately to produce the best smoker grades. Usually one priming is enough, but if the crop is quite immature and burning is severe, two or more primings may be profitable.

Does Priming Pay

Because priming causes extra work, the first question a grower asks is "Does it pay?" Usually it is definitely profitable. Though farmers generally have not yet adopted the practice, those who have tried it have found that priming increases the average 200 to 400 pounds every leaf per acre than where they do not prime. Moreover, the average quality of the crop is improved by priming, and therefore brings a higher price. In 1940 and 1941 primed leaves of burley have averaged about 25 per cent above the season's average market price. Returns of $50 to $100 more per acre where priming is used have been common. The amount a farmer can earn per hour for time spent in priming of course depends on how fast and skillfully he works, on the amount of tobacco needing priming, and on the price of tobacco. It has not been unusual, however, to make $1 to $1.50 an hour in this way.

Especially Important To Growers With Small Tobacco Acreage

Though priming is practical for all tobacco producers, it is especially useful to those growers who have only 2 or 3 acres, or even less. It enables them to get putting in a little more work on harvesting, to definitely increase their income from tobacco. Of the 120 farms in Kentucky producing burley tobacco, some 31,000 grow less than 2 acres per farm and only about 14,500 produce more than 4 acres per farm.

When to Prime

Priming may be done at any time after the bottom leaves of the plant begin to turn yellow, mature and begin to ripen. Thoroughly or burn at the tips. To get the greatest number of leaves in the best possible condition they should be primed before they are badly burned. Many growers wait until the bottom leaves are practically cured or ripened before they start priming. They then go through the field and pick up leaves. As a result much of this may prove satisfactory, but in a damp season it may result in serious loss of leaves and in impaired quality. Cured or partially cured leaves attached to the growing plant or lying on the ground darken quickly and may be entirely lost in three or four days, if the weather is warm and damp.

Method of Housing

Priming should be done when the bottom leaves are in case, to prevent shattering. Experience indicates this may best be accomplished in the early morning or on a cloudy day. The leaves are pulled from the plant and removed to the barn where they are sorted according to soundness and quality and tied in hands or sticks with light twine, 2 to 6 at a place. The tie shown in the drawing is satisfactory for fastening leaves to the stick. After the sticks are filled, they are housed at the rate of 15 to 20 sticks to the tier rod. If only a few sticks are housed, they should be hung high in the barn where a good curing condition will prevail. If several rails are filled at a time the sticks should be done in such a manner as to facilitate the use of heat.

A common practice with many farmers is to keep the primed leaves in piles for one or two days and then spread them on the barn floor ,or on hay or straw, to cure. This practice is not recommended as the leaves quickly heat when piled, and when spread on the ground, or on other materials such as hay or straw, one side of the leaf dries and the other remains in case. It is practically impossible to have satisfactory curing under such conditions.

Method Of Curing

Curing primed leaves is easier than curing the entire plant. The important thing is to keep the leaves dry most of the time. Since primed leaves are well yellowed, or even partially cured, when harvested, there is practically no danger of setting a green color, or of mold curing. Ample ventilation should be provided and heat may be used to advantage if the leaves stay in case longer than one day. Usually curing is finished in ten days to two weeks. The tobacco should then be taken down, tied loosely in hands of 25 leaves, placed on sticks the same as other tobacco and bulked in piles or bulks, covered but not weighted. If the leaves are permitted to hang indefinitely in the barn they fade, losing the bright, high-quality smoker leaf. If freshly harvested tobacco is hung under cured primed leaves the primed leaves to discolor or even to houseburn.

Primed leaves may be handled with comparable grades from the crop or marketed separately. Either way is satisfactory, according to reports of farmers as well as bulked leaves saved by priming are equal in value to leaves harvested in the regular way.

ECHO OF WORLD WAR I

The following letter has been received by the parents of Roy McGinley, one of Nicholas county's World War I boys, as a result of an inquiry by the writer hereof, some time after a 23 year search for the parents of his "buddy" in France.

Hastings, Mich
July 29, 1943

Dear Mr. and Mrs. McGinley

I received your letter this evening when I returned from work. I was glad to hear from you.

Well, this is one of the happiest moments of my life, for I am able to fulfill Eddie's last request.

Eddie was transferred into my Company K, 126th Inf. 32 Div. at Camp Le Girard in April and we became buddies from that day. We ate, drilled and marched together, and there were no better buddies than we were. Moreover, the average age of the company was about 25, and Eddie and I, being the oldest, and therefore brings a higher price. In 1940 and 1941 primed leaves of burley have averaged about 25 per cent above the season's average market price. Returns of $50 to $100 more per acre where priming is used have been common. The amount a farmer can earn per hour for time spent in priming of course depends on how fast and skillfully he works, on the amount of tobacco needing priming, and on the price of tobacco. It has not been unusual, however to make $1 to $1.50 an hour in this way.

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What Do You Know About Radar?

This is one of a series of articles on Kentucky's heros from the soldiers deserved to show the scope of effort in the commonwealth. The author, John E. Mc-Cormick, is with the States WCKY, Cincinnati, wrote the series during a press and radio tour conducted by the U. S. Army Air Forces—Editor.

With the Army Service Forces, Lexington, Ky.—Climbing to a parking Jeep rambling cross country is a suitable prelude to the fearful and awesome defence of radar.

All I know now about radar after being in the Signal Corps Depot field with it, can be written without censorship, but I learned a lot in operation under conditions similar to battle—without the guns and the bombs.

The military radar sets in use at the depot, about the size of a piano, from here, can detect a plane flying over Covington like a fly on the top of the stuff for a matter if the top has a metal spindle.

I looked in the radar receiver and saw the "planes" the set was picking up, say at Dayton, O., if you don't mind. The Signal Corps fireman operating the set was able to ascertain the position of the plane, its speed, direction and other essential facts save the color of the pilot's hair.

The radar set was using a little and high frequency farther above the average head than the plane of a Gay 90 hat, and the ginks whiff only at the ends of the beams in the middle. Even so Radrr is wonderful.

It's in your self anymore, of course, you would determine to the Army Ordnance Department, or the F. B. I.

The Jeep Radar is in big black boxes, and all power. The business and revealing end is like unto the lens of a diver's helmet. One looks into it like a fish looks into the glass bowl of his native habitat under the sea. In this small visual field there appears a blip or blips, resembling the angelic wings of radio impulses.

The operator but we tellabe. If you had a radar set in your livingroom, and your wife was arriving by helicopter from Chicago, you would determine to the minute what time to beats the preparation of the grilled steaks you promised her. If your living room guests stopped for goodies, you could determine that, too and chide them for snatching a snack from the platter before the first course at your house.

Important aspect of it.

But the Signal Corps Depot near here is working only a small part of the currently realized future of Radar. They are learning about it from stationary and mobile units of the Army. The results, like the image of God, are within the key of every man.

The Army doesn't disclose much about this latest secret weapon. Some of the radar buttons and knobs were indeed familiar to cornstums and were maliciously avoided. The buttons looked innocent enough except that they had higher than usual voltage. Maybe radar's a phoney, like the inside of a paper box, but I don't think so.

During an inspection of one of the Signal Corps repair shops after looking at the huge radar equipment, I approached a workman monkeying with what looked like a part of a radar set. I asked him if he could explain it and he started to explain, but as an officer put his arm around my shoulder very gently and began escorting the glasses of my twisted wire he had handy.

Some enviable field units of radar were visited. They were equipped with giant searchlights and with searchlight and the radar set they could be synchronized to light with the necessary guns, and planes knocked down with unerring accuracy on a moonless, starless, foggy night.

All this—and more, by Heaven,—goes on in the rolling knolls of Kentucky's bluegrass, mostly in the shadow of Man O' War's shed.

But wartime things are built on big scales in this area. The Signal Corps Depot, located in the nation, handles 46 carloads of merchandise every day. Five miles of railroad run through and around its innards. Warehouses stretch for miles, miles of corridors and loading platforms. Sign of electric little rubberlike trains through the warehouses, and pick 4000 pounds with ease.

"Twenty-seven thousand items" is a by-play phrase.

I walked through mountains of vacuum radio tubes, and wondered how Hitler ever expects to defeat the production of America, Great Britain and Russia.

Although there are about 2500 persons employed at the depot, the lieutenant-colonel in charge of supplies knows, through the medium of a dispatching board where every employee is, civil or military, at every minute of the day or night—or at least where he or she is supposed to be.

An officer with a "handy-talkie" hand-carried radio transmitter and receiver, ordered a locomotive at Dozer 28. The train was ready for cases to be picked up. The locomotive arrived, hooked on and pulled with the loaded car. A mule, who also had a handy-talkie handled the thing to me and said "ask the locomotive No. 7619 where he is taking that car." I did. He, the man in the locomotive, answered on his handy talkie that he was taking the car to siding No. 8. We all grinned.

But before we left the supply depot, we were taken into a large auditorium where a radar detector was set-up. The lieutenant-colonel accompanying us was shown how it worked over steel plates hidden in the stage of the hidden metal plates under the stage.

The detector hares when metal is encountered, but when Prof. Portmann found the plate, the needle flew up, then scarcely a body half to death. The Army Signal Corps was using a little cake with minor explosives concealed under the stage floor.

NEXT: The Blagrass Ordnance Depot.

A POEM TOUCHING ALL PRESIDENTS

The following poem was handed in by Mr. U. G. Mattox, of the Mercury's correspondent at Saltwell.

J. W. Rogers, Cynthiana, furnished the material completing the poem from Grover Cleveland to the end. Mr. Rogers is a former Nicholas county school teacher.

Washington first of the Presidents stands,

Next plaid John Adams attended by Mr. U. G. Mattox,

"Tom" Jefferson third on the glorious score

And square "Jimmy" Madison counts number four.

Fifth on the record is plain James Monroe,

And John Quincy Adams is sixth, don't you know?

Next Jackson and Martin Van Buren trod the blue,

And Harrison, ninth, known as Tippicanoe

Next Tyler the first of the Vices and Polk and then Taylor the second who dies.

Then a light horse takes the Presidents place

And small Franklin Pierce is fourteenth in the race.

Fifteenth is Buchanan, and following him

The great name of Lincoln makes all others dim

Next to Johnson comes Grant with Laurels and boys,

And next after Grant comes Rutherford B. Hayes.

Next Garfield, then Arthur, then Cleveland the fat,

Next Harrison wearing his Grandfather's hat.

Next is "Ben" twenty-third on the train.

At last on the list behold Cleveland again.

Then William McKinley whose hands again.

Was killed to an anarchist as others before.

When Gallant young Roosevelt became a hero

And bravely dispensed of our Nations affairs.

Next William H. Taft, strong manly and firm,

Took charge of the office for a four year term.

But one in the end of politics and dissonors

Gave rise to notable "Bull Moose" Convention

Woodrow Wilson of disunction and disagreement

With fame and good name rapidly earning

Came in for two terms, then yielded the place.

Next G. Harding who stepped in with good grace.

Then Coolidge was called unto a sunnier clime,

Just as he had finished only half of his time,

Calvin Coolidge filled out the rest of that reign

But he didn't choose to seek office again.

So Herbert Hoover of gentlemanly mien,

Next in the President's Chair to be seen.

While seeking prosperity a bette: firm base,

Franklin D. Roosevelt rushed up in his place.

Quite noted for New Deal movements galore,

A great many of them unheard of before.

His three terms of office he now nearing a close,

Just who'll be the next one nobody knows.

—J. W. Rogers

LOOKING AHEAD
W. GEORGE E. BENSON
President, Harding College
Searcy, Arkansas

EDUCATION

"The history of the United States is the best advertisement for Private Enterprise ever written." I don't know who said that first, but I wish I did. It is a ponderous truth. The phrase, in a very attractive form, caught my eye anew in a magazine advertisement a few days ago. I am glad a great many other people saw it and I wish every American old enough to read could be impressed by it as deeply as I was.

People who know the truth are not influenced by falsehoods. Propaganda planted in the minds of American youth by apostles of foreign philosophies would be ridiculed out of consideration if all the students trained in American schools knew how great America is among countries, and why it is great. Two recent surveys by the New York Times reveal how little the average young American knows about his own country.

Neglected Education

After examining 7,000 graduates of American high schools, as they were about to enter 36 different universities and colleges, the "Times" made public some startling percentages. Of those examined, 97 per cent couldn't name the Atlantic's aboard states, and 94 per cent were not able to list the original 13 American colonies. Ninety-six per cent couldn't remember ever having heard of the "Homestead Act," a fundamental factor in developing the West.

Eighty-one per cent were found unable to mention two vetoes of Harry S. Truman. Roosevelt and 85 per cent knew nothing of the "Open Door" policy in which, sustained for years by American influence. More than half of those examined could not name the four freedoms guaranteed by the American Bill of Rights And yet this 24 per cent of them bought George Washington was the Civil War president of the United States.

An Empty Tale

Education, especially industrial education and the science of self government, have been terribly neglected in America for fifty years. Teaching has been done too extensively by professional instructors with only theoretical knowledge: knowing industry and government only from books. Government itself has been left largely to professional politicians who didn't fail to look out for their own interests, catering publicly to popular notions, often admittingly privately that they were wrong.

Elementary history too long has been treated as a catalog of dull dates and difficult names to learn made silly by rules: efforts to find a habe over some hero's head. It has been taught without emphasis on the American ideal, without encouragement of individual effort, commercial success or scientific achievement. Small wonder so many Americans natives as well as immigrants think this country's greatness is a myth, or an accidental discovery of fabulous wealth in natural resources.

Labor Piss Capital

Free Enterprise, the economic system in America, is responsible for its riches. Natural resources, however great, do not make wealth until they are put to work. Capital and labor are the two legs of wealth. To the uninformed of America's economic system may look like an avaricious tug-of-war between entrenched greed and organized covetousness. Even a very superficial investigation, however, disproves such ideas.

Hitler has a strategy of divide and conquer. No spy could do him a greater service today than to foment a three-cornered squabble in America among laborers farmers and investors. People who know America's greatness and know why, will be hard to divide. But for neglected instructions in Americanism for so many years, we may still pay nearly its worst error.

Railroads Are Essential

Railroads are moving daily to the Eastern Seaboard approximately 42 million gallons of petroleum and petroleum products.

Interesting Railroad Facts

The Louisville & Nashville Railroad moved 537,164 tons of animals and animal products in 1942, an increase of 144,597 tons over 1941.

Railroads in the first year of World War II handled in special trains and special cars alone 11,000 "Open Door" policy in which, sustained for years by American influence. More than half of those examined could not name the four freedoms guaranteed by the American Bill of Rights And yet this 24 per cent of them bought George Washington was the Civil War president of the United States.

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NO ICE?—MAKE A FOOD COOLER

An ice substitute for the duration—for the duration of the ice emergency, is a Cottage Cooler. We figured it out for a summer cabin in the mountains, and have utilized the idea since, in various modifications.

Take an apple box, knock off the bottom boards and cover the bottom with screen, instead. Make a door of screen for the open side, hinging it to one edge. Put a screw hook and screw eye on the other edge.

Stand the box up on the small end, put a shelf in,—planing for the height of the milk bottle—and you have a cupboard with a screen door.

Now set it on the north side of the house, or under a tree where the sun strikes least. Place on top a dishpan of water. Take two gunny sacks; place one end of each sack in the pan of water and weight it down, leaving the two free ends to hang down, one covering the screen back, the other covering the front.

As long as the pan is kept filled with water, the burlap sacks will keep dripping, milk will keep sweet, eggs fresh, butter firm, vegetables crisp. Try it.

And for the apartment that has no mechanical refrigerator, a stone jar is ideal. However, a dishpan will do. Put butter, milk, etc. in the pan. Set this in a larger pan of water. Wet a large, heavy turkish towel. Place it over the pan of food, tucking the edges around the inside of the pan of water so that the towel will contact the water. Through capillary attraction, the towel keeps saturated. Here again, it is necessary to keep water in the pan, in order to keep up a continuous evaporation.—Ruth B. in Christian