

More Than Seven Hundred Take Part In Field Days; Crusoe Tour Attracts 320

More than seven hundred people took part in the three-day field days last week, as figures were made for this week's event.

Hours are slated for the beginning of the week, with Morning at West Pigeon on Wednesday and Upper Crabtree visit on Thursday. The Pigeon trip will include in-planting on the banks, as well as visits to the Church and cemetery and blowing homes: Harrison Mrs. Flora Cathey, A. P. Max Burnette, M. C. Nix, Reece, Ellis Wells, Welch and Carlyle Sheffield.

Crusoe tour for more than 320 was Thursday's tour of Iron Duff. The day was a huge success. In the afternoon, the two communities honored in every event. In the morning, the Crusoe team, composed of Roy Trull, Roy Parton, won over Roy and Jack Long of Iron Duff, Riddle and Eva Trull of the outpitched Bernice Cham-Ollie Brendle. In the boys' division, the Iron Duff team were winners. Frank and Harrison Caldwell, Junior Henson and Jack Polly McElroy and Max-ron won over Della Styles of Henson.

Crusoe softball game was a tie for Iron Duff, 8-0. The girls came back to defeat Iron Duff, 3-2.

Crusoe driving Crusoe men and women evening the night wins. Howard Cogburn, Dan Davis, Opal Pless, Mattie Sue Medford, Harlow defeated Tommy and Edith Milner outpoint-Trull.

Singing included a solo by Henson of Crusoe, a duet by Boone and Kit Kimling, Ringdale School and a duet by Newell and Mattie Sue of Iron Duff. J. B. Sharpe, the Burgess led the Crusoe singing, and Mrs. C. O. Newell of Iron Duff's leader.

Oak-Thickety Draws 240 today's field day, with 240 persons in attendance. Musical program included a duet from White Oak composed and Mrs. France Teague, Fisher and Roslyn Messer; Oak duet by Frances Con-Janie Williams; and a duet and Mrs. Cecil Young of Mr. Fisher led White

Modern Meter - Testing



In the laboratory of Carolina Power & Light Company, Richard Thyse tests a meter with an electronic device which is itself tested against a master meter from the U. S. Bureau of Standards. Only a fraction of 1 per cent of electric meters are found faulty, and the deviation is divided equally between "fast" and "slow" meters.

New Meter - Testing Plan Started By Carolina

A new system of meter-testing, which will install a laboratory tested meter in every customer's home in the western district each year, has been installed by Carolina Power & Light Company, J. B. Stepp, manager of the Company's western district, said today.

Under the former plan, meters were taken to the Asheville laboratory where, under the direction of Richard Thyse, superintendent, they were checked and then re-installed at the same location. Now, meters which have already been checked against Bureau of Standards master meters are replacing meters already on the job, and the old meters are being brought in for testing and any repairs found necessary.

The meter, itself one of the most accurate measures ever devised, is an invention almost as remarkable as electricity. It was invented one year after Edison started generating power at his famous Pearl Street Station in New York about 1887 and is marvelously simple. A small portion of the current going to a customer is diverted and run through the meter, which contains a tiny two-watt motor. This infinitesimal portion of the current measures the full amount being taken by the "load", or the demand.

The tiny motor, spins a disc, which is on a shaft connected almost to the dials which record the

might be April the 18th before his route brings him back to the same home, a period of 35 days. This is an unusual variation, but it might happen, and the householder might view with amazement what appears to be a 30 per cent increase in his power consumption over the previous month. Actually, of course, the year around bill is uniform.

Every year in cold weather, meter readers explain to hundreds of clients why they use more power than they use in warm weather. There is uniformly more cooking in cold weather, and lights are used more in evenings and mornings of short days. But one of the biggest factors is that in summer time, an electric hot water heater takes water out of the ground pipes at from 70 to 75 degrees temperature and brings it up to around 145 or 150 degrees, whereas in winter, it often takes the water at 40 to 50 degrees, and his heater must do the same job on this chilled water.

Often, a meter reader has to make discreet inquiries to learn why a customer is angry at his meter. In one case, a housewife changed from an old-fashioned stove to an electric range, and her bill grew to such size that even the meter reader was puzzled. At last he discovered that the lady was heating all her water — for washing and bathing — on top of her new range. She'd always done it that way on the cook-stove, she said.

But the most frequent problem the reader has is with the family which goes away on a two-week vacation and figures that, without service for half the month, the next monthly bill should be cut exactly in half. It never is, for the simple reason that, as in the sale of commodities, bulk buyers gain discount with volume. For 500 kilowatt-hours, for instance, a consumer would pay \$10.50, but for 250 kilowatt-hours, he would pay \$6.75, not the anticipated \$5.25, because he had not "used" volume sufficient to earn the larger discount.

kilowatt-hours being consumed. The more "juice" a consumer uses, the faster spins the dial disc, and the faster turn the dial hands.

This mechanism, sealed in a glass case, does not run in oil, but in jewels, just as a watch does, and it can measure 133,000 volts as easily as it measures a 110- or 240-volt residential line. In recent years, meters have been installed outside residences, for convenience in reading, and they contain temperature compensators, so that they will run uniformly in all kinds of weather.

Francis Roule, CP&L's laboratory head, describes the wattmeter as fine, but rugged, too and meters installed as long as forty years ago, when tested, are found still working with hairline accuracy. However, as fast as the old-timers are taken for testing, they are replaced with ones of newest design, which are easier to test.

A meter reading is not always for an exact month, and for that reason, some consumers mistakenly malign the silent checker. Meter readers work all the month on a route which brings them back to the same street on approximately the same day he worked the previous month. But due to exigencies, such as weather, sickness, or something else, he might read a meter on the 15th of February, and read it again on the 13th of March, covering a period of only 25 days. It

'Brothers of The Brush'



J. B. Bernard, left, points to badge worn by Charles Pettit, right, which identifies him as a "Brother of the Brush". Both men are from Jackson County where every man is wearing a beard in celebration of the 100th anniversary of the county. They attended the muzzle-loading rifle match at the Cataloochee Ranch Wednesday.

Dr. Weir Will Conduct First Aid Classes

Dr. Irvin Weir, Haywood County Health Officer, will conduct classes in First Aid in the commissioner's room at the Court House, beginning Monday night at 7:30 o'clock.

The classes, which are being held in co-operation with the Haywood Chapter of the American Red Cross, will be held each Monday night from 7:30 until 9:30 o'clock, for nine weeks.

All interested persons are invited to enroll.

Long's Branch Church was established about sixty years ago, farther into the mountains near the Haywood and Buncombe line. It was then known as the "Old Bear Wallow Church". Built of logs, it served as both a church and a school.

Approximately thirty-five years ago the building burned, and Long's Branch Church and a school building were erected where the church now stands. Because of the bad roads, and the fact that so many people moved out of the mountains, services were discontinued for ten years.

A year ago, while revival services were being held at the Beaverdam Baptist Church, Chester Worley and the Rev. Mr. Plemons, pastor of the Beaverdam church at that time, along with two other ministers, went on the mountain for prayer. When they went into the Long's Branch church to have prayer, they were awakened with new interest in the church. They announced that the people should meet there the following Sunday for Sunday School. Interest began to grow and continues to grow each Sunday.

Thanks were due at Sunday's service to the State highway officials, who did work improving the road so that the cars could carry his first visit there in thirty years, the people right to the church.

Long's Branch Homecoming Attended By Nearly 500

MRS. GEORGE F. WORLEY
Mountaineer Reporter

The Homecoming and Children's Day program Sunday at Long's Branch Church in Beaverdam brought together one of the largest crowds that has ever gathered at this little mountain church. It was estimated that between four and five hundred people attended.

Chester Worley welcomed the crowd. Mrs. Alden Scott was in charge of the Children's Day program.

The pastor, the Rev. Walton Wise, preached at 11 o'clock. Group singing was also featured during the morning.

Dinner was served at noon,

with more food than could be spread on an 80-foot table.

During the afternoon several preachers made short talks. Among them were the Revs. Haney from North Turkey Creek, Heatherly from Candler, Bill Ables from Newfound, Mitchell from Rocky Face, Coleman from Asheville, Angus Worley from Canton and Ralph Surret from Beaverdam. Charlie Thompson, colored, from Canton, made a talk also. Several quartets sang, and group singing filled out the afternoon.

One of those present was P. L. Hall, who was superintendent of the church years ago. Sunday was his first visit there in thirty years.

Special Announcement

To All Our Present And Prospective Students:

Blanton's Business College will begin the operation of free bus service daily from Hazelwood to Asheville on Tuesday, September 4, 1951. No increases in tuition or fees will be made to cover cost of operation. This service is made possible because of our desire to render the best service possible to our students. This accommodation will continue as long as this type of service is deemed advisable.

All students desiring to avail themselves of this service, should secure riding passes from Wayne Blanton, Business Manager, 126 College Street, Asheville, North Carolina.

New Fall Term Begins Tuesday, September 4, 1951

Applications should be received in advance of enrollment date



This is a new 35-seat capacity, Chevrolet Bus, and will be driven by Richard Hannah, a licensed school bus driver.

TENTATIVE DAILY SCHEDULE - MONDAY THROUGH FRIDAY

Hazelwood	Bus leaving — 7:00 a. m.	Returning	approximately 4:30 p. m.
Waynesville	Bus leaving — 7:15 a. m.	Returning	approximately 4:20 p. m.
Clyde	Bus leaving — 7:35 a. m.	Returning	approximately 4:00 p. m.
Canton	Bus leaving — 7:50 a. m.	Returning	approximately 3:40 p. m.
Candler	Bus leaving — 8:10 a. m.	Returning	approximately 3:15 p. m.
Arriving in Asheville	8:30 a. m.		

Blanton's Business College

Asheville, N. C.

COME TO THE

FARMERS FEDERATION

PICNIC

Canton High School
Saturday, August 18th

Public Invited

10 to 4

Cash Prizes

See & Hear

Panhandle Pete, Steve Ledford, Gaither Robinson, Ernest Owenby, Rae Smith,

Patsy Messer and Many Others

Choirs — Quartets — Musicians — Entertainers

Invited To Participate

Free
Lemonade

Ask Your Warehouse
Manager About The
Free Pig
To Be Given Away
At The Picnic

Free
Watermelon