

FARM NOTES.

—A fruit plant with roots exposed to sun and wind will die as soon as a fish out of water.

—Cultivate, hoe or rake around plants immediately after setting, and every few days thereafter throughout the season.

—Horse radish needs to be dug early in the spring to be of much value. So soon as green growth begins the root becomes tough and stringy.

—If there are farmers who have never grown cauliflower they should do so and discover what a luxury they have been neglecting.

—When hogs die from cholera the safest plan is to burn rather than bury the carcass and all that has been in contact with it. Fire is a certain purifier.

—Date palms (from the seeds), pine apples (from the crowns of the fruit) and other tropical plants can be grown, but will die when frost approaches. They are ornamental novelties.

—Fifty bushels of sunflower seeds to the acre is a fair yield, and this will produce fifty gallons of oil worth \$1 a gallon. When mixed with other grains they are relished by all farm animals and are especially good for fowls.

—March and April are months during which sudden changes occur. Cold rains and dampness cause more disease than the severe weather of winter. Shelter and dry quarters are more important now than at any other period of the year.

—A Southern farmer says that good results are obtained by feeding Russian sunflower seeds to horses, hogs and other stock. The feeding of this requires an exercise of judgment, as the seeds are very rich, and should be mixed or combined with bran.

—When closing up a gap in a wire fence through which horses or colts have been accustomed to pass use a board for top wire by means of staples. If this is neglected the animals will probably run into the fence and you may possibly lose the best one as a result.

—Sour food causes scours in pigs, and when food has been cooked its liability to become sour is greater than when raw. For the first month the food of the sow should be of the best quality, and no food should be left over in the trough after she has eaten.

—A Missouri fruit farm contains 105,000 peach trees, 50,000 of apple, 3,000 of pear, 3,000 of plum, 3,000 of cherry and 40 acres of berries. The owner states that fruit pays better than general farming, and he has, therefore, entered into the business largely.

—For starting early tomato and other plants in house or tubs use a tin can with solder melted off or little paper boxes which have only to be wet when placed in the ground, transplanting can then be done easily and well without checking the growth.

—The fields located at a distance from the barnyard must not be sighted when the manure is being distributed. If the fields near the barn receive the larger share the rear fields will gradually lose in fertility. The cost of hauling is quite an item and for that reason farmers should use more fertilizers.

—It is not necessary to plant onion sets by pressing them into the ground one at a time roots down. Mark off the rows, drop the sets and pull a little dirt over them, the furrow for the sets to be not deeper than two inches. They will grow right away after being planted in the ground, the cost of putting out the sets being but little compared with the old method of sticking each set in its place.

—Good barnyard manure worked into the soil and a top dressing of wood ashes will furnish the soil with nitrogen, potash, phosphoric acid and humus, all necessary to vigorous plant growth. Cultivation will conserve moisture, and with these conditions present good crops will result. Do not mix the manure and ashes before applying. If you do the nitrogen, the most valuable constituent, will escape.

—Egg plants, tomatoes and peppers should be in every garden, but to have them bear early they should be now well under way in hotbeds, or a few may be grown in a box in the window of the dwelling house. Egg plants are very tender, and should not be put out too soon, as the potato beetle prefers them to all other foods, eating the whole plant, including the fruit. Tomatoes and peppers are also tender, but are more easily grown than egg plants.

—Currants and gooseberries are not difficult to grow compared with some fruits, and they always bring good prices because less abundant than other kinds. Currants can be left on the bushes one or two weeks after ripening, which permits of picking raspberries before harvesting the currants. The bushes are attacked by insect enemies which can easily be kept in check with careful attention and when a full crop is secured there is a good profit therefrom.

—W. Z. Hutchinson, of Flint, Mich., one of the most successful bee keepers in the country believes in clipping the wings of the queen as a means of reducing the labor and anxiety of the swarming season. The living of bees he says, is a very simple operation when there is only one swarm to handle, and this has hung itself within easy reach of the bee keeper, but in a large apiary where several swarms are often in the air at once and there are tall trees near by getting off all the bees in the hives in the right quantities, each with its queen, is no slight task.

There is only one way in which these hosts of excited little bodies can be controlled and that is through the queen. A swarm will not leave the hive except with a queen, and if the queens' wings are clipped, or there is a trap at the entrance to the hive to prevent her escape there will be no chasing after or losing of a swarm. The bees will stay in the yard and can be brought within reach of the bee master; the absence of the queen and the desire for one gives him the control of the bees.

In a large apiary where queens are allowed to accompany swarms water thrown from a pail by a fountain pump is the great agent by which bees can be controlled. Not that it should be thrown into a swarm of bees, but alongside of it. Bees do not like water and edge away from it, and can thus be driven in any direction, and will soon look for an alighting place.

Unless the queen is clipped or the queen trap is used there should be no tall trees near the apiary, as the swarms will surely go where it is difficult to get them.

Jackson and Walling.

Both Murderers Died With Admissions That Their Confessions Were Falsehoods—The Gallows Scene.

NEWPORT, Ky., March 21.—Scott Jackson and Alonzo Walling, were hanged at 11:30 yesterday for the murder of Pearl Bryan on January 31, 1896. The condemned men spent a quiet night and were out at 5:30.

Early in the morning Jackson had Pastor Lee, the death watch, Walling and all stand up and declared that Walling was not guilty. This proceeding stopped the march to the gallows, as sheriff Plummer called in Walling's attorney and they wired Gov. Bradley. Then Walling dropped a note from the jail window to the newspaper men saying: "Jackson has freed me."

Walling then made a touching appeal that he be permitted to see Mayor Rhinock. The request was granted. When the mayor came in he was asked to sign a dispatch to the Governor to give him a reprieve for 30 days. Walling said: "Jackson can save my life if he will, but he won't. I have tried in every way to get him to do it, but he will not. He ought to save me."

"Now, Lon," said Mayor Rhinock, I want you to tell me where Pearl Bryan's head is.

"Mayor Rhinock, before God, whom I must soon meet, I do not know, I will not lie now."

After a final consultation with the prisoners Judge Helm told Jackson that he must hang, and if he allowed Walling to hang with him he would have to answer to his Maker for a double crime. He also impressed Jackson with the fact that if he went before his Maker with a lie on his lips he would also be doing a double wrong. He then gave Jackson five minutes in which to make up his mind, leaving him unattended by the death watch.

At the expiration of the time Jackson said that he could not say that Walling was innocent. This settled the fate of both prisoners. At 11:20 they started to the scaffold.

Just before leaving the cell Walling said: "I will tell you now at the last moment of my life that I was not there and I am innocent of the whole crime. Jackson has said as much, but it seems it will not save me. I cannot say any more. I will say no more on the scaffold."

At the scaffold the prisoners both stood with bowed heads, saying a prayer, Walling's eyes closed, Jackson's open. When Rev. Mr. Lee finished the prayer Jackson bade farewell. Walling whispered "Go, go, go."

Both died in great agony. Both were strangled, the necks not having been broken. Jackson was dead in six minutes. Walling died first. Just before the bodies were taken down the crowd rushed up, but was ordered back by sheriff Plummer.

Both men were hanged simultaneously from a double trap that fell on pulling the lever. They declared that their confessions were false and made for effect upon the Governor. There was a great crowd present, but the militia and police kept order.

Pearl Bryan, the daughter of a wealthy farmer near Greenestown, Ind., was a belle in that town, and had been indiscreet, presumably with Will Wood, as the dead man alleged. On January 27th, 1896, Pearl Bryan left her home ostensibly to visit friends in Indianapolis, but instead went direct to Cincinnati to meet Scott Jackson, then a student at the Ohio College of Dental Surgery. Jackson failed to keep his appointment with the girl, and after wandering about the city she went to the Indiana house and registered under an assumed name. The next day Jackson called to see her. On Wednesday, January 29th, she left the Indiana house with Jackson and a fellow student, Alonzo Walling, and from that day until her headless body was found at Fort Thomas nothing is positively known as to the movements of the trio. It was testified at the trial that George Jackson, a negro cabman, had driven the trio to near Fort Thomas where the girl was decapitated. Her head has never been found.

Jackson and Walling were arrested at their boarding house in Cincinnati, charged with the murder. At the preliminary examination of the prisoners, and latter, while standing over the girl's corpse each accused the other of having killed the girl. Jackson admitted that he was acquainted with Pearl Bryan, but denied any knowledge of the murder. Walling said he did not know her. The trials were sensational and resulted in separate convictions. Each has made numerous confessions and statements, the latest one a joint effort, which blamed Dr. George F. Wagner, of Bellevue, Ky., now an insane man, with the crime. This, as were all the others were disbelieved.

Jackson was 27 years old, the only son of Mrs. John Jackson, a respected widow of Greenestown, Indiana. His sister is married to Dr. Edwin Post, professor of Latin in DePauw university, Indiana. Walling was 20 years old, son of Mrs. Walling, of Oxford, Ohio.

Had Him There. "They say your father used to drive a mule." "Who told you?" "One of my ancestors." "Just what I expected. I always told father that mule was smart enough to talk."—Cleveland Plain Dealer.

Business Notice. Children Cry for Pitcher's Castoria.

Fac-simile signature of Chas. H. Fletcher is on the wrapper of every bottle of Castoria. When baby was sick, we gave her Castoria. When she was a child, she cried for Castoria. When she became Miss, she clung to Castoria. When she had children, she gave them Castoria.

They note the quick response as the pedal is touched, the smoothness of motion as they glide along, the perfect truthness of the frame under the hardest strains, and then discover why we advised them to

WHY? YES, WHY DO BICYCLISTS BECOME KEATING ENTHUSIASTS?

They note the quick response as the pedal is touched, the smoothness of motion as they glide along, the perfect truthness of the frame under the hardest strains, and then discover why we advised them to

RIDE A KEATING.

No Staying Frames - - - - - No Binding of Bearings - - - - - SEE THAT CURVE.

Catalogue telling about the new double roller chain, free. KEATING WHEEL CO., MIDDLETOWN, Ct. Formerly Holyoke, Mass.

Cheap Homes in a Prosperous Country.

It was something of a surprise to the newspaper people who lately attended the meeting of the National Editorial Association, at Galveston, Texas, and who were so liberally and handsomely treated by the St. Louis and San Francisco R. R. Co. to learn that there are still many thousands of acres of Frisco grant lands for sale in Missouri. The State is hardly ever thought of now as one of the young frontier commonwealths, so well provided it is with railways, factories, large cities and the other elements of progress and growth. But it is learned that the wise western policy in early days of aiding and encouraging capital to build railways through vast reaches of unoccupied fertile lands was one of the measures adopted by Missouri. Thus her government lands were put to a practical purpose. The St. Louis & San Francisco railroad has some 120,000 acres of land grant left. We get a view of specimens of these from the car windows. They lie alongside of and are mixed up with the famous wheat, corn and apple lands of Missouri. No wonder the State is getting on with such rapid strides! The founders counted well. The heirs of her munificent public domain, the railways, have met liberality with even greater liberality, and any one of our editorial party could step off the Frisco train into possession of some of the road's lands at astonishingly low prices. Think of the best land at from \$2.00 to \$5.00 per acre. Apart from what the soil can do in the way of grain, grasses and those famous apples, one has a chance, if he is as lucky as many others who have gone before, to dig up zinc, lead or coal. Southwest Missouri has all of these. The editorial reflections are soothed to rest in contemplation of all this. Here is a haven of peaceful release from a life's toil on the tripod; a place where one may neither freeze to death during bleak December nor scorch under an August sun. There is a strangely interesting variety of country, scenery and climate along our route from St. Louis to Texas. There can be no wonder now at the wide popularity of this route to the South. Between St. Louis and Springfield, Mo., the latter of marvelous growth to now 30,000 people, we cross the Ozark Mountain range. These picturesque slopes and steep declivities are the huntsman's paradise. The everlasting mountain streams furnish all the kinds of fish native to such localities. Down in the valleys are snug homes which boast of rich delta lands, no mosquitoes or malaria, and pure mountain air. Between Monett, where the Frisco's California route leads off west, and Fort Smith, Ark., we cross the Boston Mountains, and further south the Kiamichi Highlands, whose scenery is bewitching, and in some spots wild in its grandeur. Streams, wild fowl, fish, deer and smaller game complete any picture fancy may draw.

Monett is a Frisco town. It is young and strong. The road built it and is doing much for it. It is new and fresh. Here is the Frisco's junction. We see passengers getting aboard of the California-bound train, which we learn passes through Neesho, the biggest United States Government fish hatchery west of the Mississippi River. This novelty would have given us great pleasure had we time to inspect it. So would it have been worth our while to see something of the noted lead and zinc mines on the route west of Neesho. But even at this early stage of our trip over an interesting route we find we cannot "do" all we wish to do. Streams, wild fowl, fish, deer and smaller game complete any picture fancy may draw.

Monett is a Frisco town. It is young and strong. The road built it and is doing much for it. It is new and fresh. Here is the Frisco's junction. We see passengers getting aboard of the California-bound train, which we learn passes through Neesho, the biggest United States Government fish hatchery west of the Mississippi River. This novelty would have given us great pleasure had we time to inspect it. So would it have been worth our while to see something of the noted lead and zinc mines on the route west of Neesho. But even at this early stage of our trip over an interesting route we find we cannot "do" all we wish to do. Streams, wild fowl, fish, deer and smaller game complete any picture fancy may draw.

Monett is a Frisco town. It is young and strong. The road built it and is doing much for it. It is new and fresh. Here is the Frisco's junction. We see passengers getting aboard of the California-bound train, which we learn passes through Neesho, the biggest United States Government fish hatchery west of the Mississippi River. This novelty would have given us great pleasure had we time to inspect it. So would it have been worth our while to see something of the noted lead and zinc mines on the route west of Neesho. But even at this early stage of our trip over an interesting route we find we cannot "do" all we wish to do. Streams, wild fowl, fish, deer and smaller game complete any picture fancy may draw.

Monett is a Frisco town. It is young and strong. The road built it and is doing much for it. It is new and fresh. Here is the Frisco's junction. We see passengers getting aboard of the California-bound train, which we learn passes through Neesho, the biggest United States Government fish hatchery west of the Mississippi River. This novelty would have given us great pleasure had we time to inspect it. So would it have been worth our while to see something of the noted lead and zinc mines on the route west of Neesho. But even at this early stage of our trip over an interesting route we find we cannot "do" all we wish to do. Streams, wild fowl, fish, deer and smaller game complete any picture fancy may draw.

Monett is a Frisco town. It is young and strong. The road built it and is doing much for it. It is new and fresh. Here is the Frisco's junction. We see passengers getting aboard of the California-bound train, which we learn passes through Neesho, the biggest United States Government fish hatchery west of the Mississippi River. This novelty would have given us great pleasure had we time to inspect it. So would it have been worth our while to see something of the noted lead and zinc mines on the route west of Neesho. But even at this early stage of our trip over an interesting route we find we cannot "do" all we wish to do. Streams, wild fowl, fish, deer and smaller game complete any picture fancy may draw.

Monett is a Frisco town. It is young and strong. The road built it and is doing much for it. It is new and fresh. Here is the Frisco's junction. We see passengers getting aboard of the California-bound train, which we learn passes through Neesho, the biggest United States Government fish hatchery west of the Mississippi River. This novelty would have given us great pleasure had we time to inspect it. So would it have been worth our while to see something of the noted lead and zinc mines on the route west of Neesho. But even at this early stage of our trip over an interesting route we find we cannot "do" all we wish to do. Streams, wild fowl, fish, deer and smaller game complete any picture fancy may draw.

Monett is a Frisco town. It is young and strong. The road built it and is doing much for it. It is new and fresh. Here is the Frisco's junction. We see passengers getting aboard of the California-bound train, which we learn passes through Neesho, the biggest United States Government fish hatchery west of the Mississippi River. This novelty would have given us great pleasure had we time to inspect it. So would it have been worth our while to see something of the noted lead and zinc mines on the route west of Neesho. But even at this early stage of our trip over an interesting route we find we cannot "do" all we wish to do. Streams, wild fowl, fish, deer and smaller game complete any picture fancy may draw.

Monett is a Frisco town. It is young and strong. The road built it and is doing much for it. It is new and fresh. Here is the Frisco's junction. We see passengers getting aboard of the California-bound train, which we learn passes through Neesho, the biggest United States Government fish hatchery west of the Mississippi River. This novelty would have given us great pleasure had we time to inspect it. So would it have been worth our while to see something of the noted lead and zinc mines on the route west of Neesho. But even at this early stage of our trip over an interesting route we find we cannot "do" all we wish to do. Streams, wild fowl, fish, deer and smaller game complete any picture fancy may draw.

Monett is a Frisco town. It is young and strong. The road built it and is doing much for it. It is new and fresh. Here is the Frisco's junction. We see passengers getting aboard of the California-bound train, which we learn passes through Neesho, the biggest United States Government fish hatchery west of the Mississippi River. This novelty would have given us great pleasure had we time to inspect it. So would it have been worth our while to see something of the noted lead and zinc mines on the route west of Neesho. But even at this early stage of our trip over an interesting route we find we cannot "do" all we wish to do. Streams, wild fowl, fish, deer and smaller game complete any picture fancy may draw.

Monett is a Frisco town. It is young and strong. The road built it and is doing much for it. It is new and fresh. Here is the Frisco's junction. We see passengers getting aboard of the California-bound train, which we learn passes through Neesho, the biggest United States Government fish hatchery west of the Mississippi River. This novelty would have given us great pleasure had we time to inspect it. So would it have been worth our while to see something of the noted lead and zinc mines on the route west of Neesho. But even at this early stage of our trip over an interesting route we find we cannot "do" all we wish to do. Streams, wild fowl, fish, deer and smaller game complete any picture fancy may draw.

Monett is a Frisco town. It is young and strong. The road built it and is doing much for it. It is new and fresh. Here is the Frisco's junction. We see passengers getting aboard of the California-bound train, which we learn passes through Neesho, the biggest United States Government fish hatchery west of the Mississippi River. This novelty would have given us great pleasure had we time to inspect it. So would it have been worth our while to see something of the noted lead and zinc mines on the route west of Neesho. But even at this early stage of our trip over an interesting route we find we cannot "do" all we wish to do. Streams, wild fowl, fish, deer and smaller game complete any picture fancy may draw.

Monett is a Frisco town. It is young and strong. The road built it and is doing much for it. It is new and fresh. Here is the Frisco's junction. We see passengers getting aboard of the California-bound train, which we learn passes through Neesho, the biggest United States Government fish hatchery west of the Mississippi River. This novelty would have given us great pleasure had we time to inspect it. So would it have been worth our while to see something of the noted lead and zinc mines on the route west of Neesho. But even at this early stage of our trip over an interesting route we find we cannot "do" all we wish to do. Streams, wild fowl, fish, deer and smaller game complete any picture fancy may draw.

Monett is a Frisco town. It is young and strong. The road built it and is doing much for it. It is new and fresh. Here is the Frisco's junction. We see passengers getting aboard of the California-bound train, which we learn passes through Neesho, the biggest United States Government fish hatchery west of the Mississippi River. This novelty would have given us great pleasure had we time to inspect it. So would it have been worth our while to see something of the noted lead and zinc mines on the route west of Neesho. But even at this early stage of our trip over an interesting route we find we cannot "do" all we wish to do. Streams, wild fowl, fish, deer and smaller game complete any picture fancy may draw.

Monett is a Frisco town. It is young and strong. The road built it and is doing much for it. It is new and fresh. Here is the Frisco's junction. We see passengers getting aboard of the California-bound train, which we learn passes through Neesho, the biggest United States Government fish hatchery west of the Mississippi River. This novelty would have given us great pleasure had we time to inspect it. So would it have been worth our while to see something of the noted lead and zinc mines on the route west of Neesho. But even at this early stage of our trip over an interesting route we find we cannot "do" all we wish to do. Streams, wild fowl, fish, deer and smaller game complete any picture fancy may draw.

Monett is a Frisco town. It is young and strong. The road built it and is doing much for it. It is new and fresh. Here is the Frisco's junction. We see passengers getting aboard of the California-bound train, which we learn passes through Neesho, the biggest United States Government fish hatchery west of the Mississippi River. This novelty would have given us great pleasure had we time to inspect it. So would it have been worth our while to see something of the noted lead and zinc mines on the route west of Neesho. But even at this early stage of our trip over an interesting route we find we cannot "do" all we wish to do. Streams, wild fowl, fish, deer and smaller game complete any picture fancy may draw.

Monett is a Frisco town. It is young and strong. The road built it and is doing much for it. It is new and fresh. Here is the Frisco's junction. We see passengers getting aboard of the California-bound train, which we learn passes through Neesho, the biggest United States Government fish hatchery west of the Mississippi River. This novelty would have given us great pleasure had we time to inspect it. So would it have been worth our while to see something of the noted lead and zinc mines on the route west of Neesho. But even at this early stage of our trip over an interesting route we find we cannot "do" all we wish to do. Streams, wild fowl, fish, deer and smaller game complete any picture fancy may draw.

Monett is a Frisco town. It is young and strong. The road built it and is doing much for it. It is new and fresh. Here is the Frisco's junction. We see passengers getting aboard of the California-bound train, which we learn passes through Neesho, the biggest United States Government fish hatchery west of the Mississippi River. This novelty would have given us great pleasure had we time to inspect it. So would it have been worth our while to see something of the noted lead and zinc mines on the route west of Neesho. But even at this early stage of our trip over an interesting route we find we cannot "do" all we wish to do. Streams, wild fowl, fish, deer and smaller game complete any picture fancy may draw.

Monett is a Frisco town. It is young and strong. The road built it and is doing much for it. It is new and fresh. Here is the Frisco's junction. We see passengers getting aboard of the California-bound train, which we learn passes through Neesho, the biggest United States Government fish hatchery west of the Mississippi River. This novelty would have given us great pleasure had we time to inspect it. So would it have been worth our while to see something of the noted lead and zinc mines on the route west of Neesho. But even at this early stage of our trip over an interesting route we find we cannot "do" all we wish to do. Streams, wild fowl, fish, deer and smaller game complete any picture fancy may draw.

Monett is a Frisco town. It is young and strong. The road built it and is doing much for it. It is new and fresh. Here is the Frisco's junction. We see passengers getting aboard of the California-bound train, which we learn passes through Neesho, the biggest United States Government fish hatchery west of the Mississippi River. This novelty would have given us great pleasure had we time to inspect it. So would it have been worth our while to see something of the noted lead and zinc mines on the route west of Neesho. But even at this early stage of our trip over an interesting route we find we cannot "do" all we wish to do. Streams, wild fowl, fish, deer and smaller game complete any picture fancy may draw.

Monett is a Frisco town. It is young and strong. The road built it and is doing much for it. It is new and fresh. Here is the Frisco's junction. We see passengers getting aboard of the California-bound train, which we learn passes through Neesho, the biggest United States Government fish hatchery west of the Mississippi River. This novelty would have given us great pleasure had we time to inspect it. So would it have been worth our while to see something of the noted lead and zinc mines on the route west of Neesho. But even at this early stage of our trip over an interesting route we find we cannot "do" all we wish to do. Streams, wild fowl, fish, deer and smaller game complete any picture fancy may draw.

Monett is a Frisco town. It is young and strong. The road built it and is doing much for it. It is new and fresh. Here is the Frisco's junction. We see passengers getting aboard of the California-bound train, which we learn passes through Neesho, the biggest United States Government fish hatchery west of the Mississippi River. This novelty would have given us great pleasure had we time to inspect it. So would it have been worth our while to see something of the noted lead and zinc mines on the route west of Neesho. But even at this early stage of our trip over an interesting route we find we cannot "do" all we wish to do. Streams, wild fowl, fish, deer and smaller game complete any picture fancy may draw.

Monett is a Frisco town. It is young and strong. The road built it and is doing much for it. It is new and fresh. Here is the Frisco's junction. We see passengers getting aboard of the California-bound train, which we learn passes through Neesho, the biggest United States Government fish hatchery west of the Mississippi River. This novelty would have given us great pleasure had we time to inspect it. So would it have been worth our while to see something of the noted lead and zinc mines on the route west of Neesho. But even at this early stage of our trip over an interesting route we find we cannot "do" all we wish to do. Streams, wild fowl, fish, deer and smaller game complete any picture fancy may draw.

Monett is a Frisco town. It is young and strong. The road built it and is doing much for it. It is new and fresh. Here is the Frisco's junction. We see passengers getting aboard of the California-bound train, which we learn passes through Neesho, the biggest United States Government fish hatchery west of the Mississippi River. This novelty would have given us great pleasure had we time to inspect it. So would it have been worth our while to see something of the noted lead and zinc mines on the route west of Neesho. But even at this early stage of our trip over an interesting route we find we cannot "do" all we wish to do. Streams, wild fowl, fish, deer and smaller game complete any picture fancy may draw.

Monett is a Frisco town. It is young and strong. The road built it and is doing much for it. It is new and fresh. Here is the Frisco's junction. We see passengers getting aboard of the California-bound train, which we learn passes through Neesho, the biggest United States Government fish hatchery west of the Mississippi River. This novelty would have given us great pleasure had we time to inspect it. So would it have been worth our while to see something of the noted lead and zinc mines on the route west of Neesho. But even at this early stage of our trip over an interesting route we find we cannot "do" all we wish to do. Streams, wild fowl, fish, deer and smaller game complete any picture fancy may draw.

Monett is a Frisco town. It is young and strong. The road built it and is doing much for it. It is new and fresh. Here is the Frisco's junction. We see passengers getting aboard of the California-bound train, which we learn passes through Neesho, the biggest United States Government fish hatchery west of the Mississippi River. This novelty would have given us great pleasure had we time to inspect it. So would it have been worth our while to see something of the noted lead and zinc mines on the route west of Neesho. But even at this early stage of our trip over an interesting route we find we cannot "do" all we wish to do. Streams, wild fowl, fish, deer and smaller game complete any picture fancy may draw.

Monett is a Frisco town. It is young and strong. The road built it and is doing much for it. It is new and fresh. Here is the Frisco's junction. We see passengers getting aboard of the California-bound train, which we learn passes through Neesho, the biggest United States Government fish hatchery west of the Mississippi River. This novelty would have given us great pleasure had we time to inspect it. So would it have been worth our while to see something of the noted lead and zinc mines on the route west of Neesho. But even at this early stage of our trip over an interesting route we find we cannot "do" all we wish to do. Streams, wild fowl, fish, deer and smaller game complete any picture fancy may draw.

Through Mud and Rain.

Hardships of the Union Army After the Battle of the Wilderness.

General Horace Porter draws the following picture of wartime experiences in his "Campaigning With Grant" in *The Century*: The continual rain was most disheartening. On May 16th, Grant wrote to Halleck: "We have had five days' almost constant rain, without any prospect yet of its clearing up. The roads have now become so impassable that ambulances with wounded men can no longer run between here and Fredericksburg. All offensive operations must necessarily cease until we can have 24 hours of dry weather. The army is in the best of spirits and feels the greatest confidence in ultimate success."

The elements alone have suspended hostilities. In the Wilderness the army had to struggle against fire and dust; now it had to contend with rain and mud. An ordinary rain, lasting for a day or two, does not embarrass troops, but when the storm continues for a week it becomes one of the most serious obstacles in a campaign. The men can secure no proper shelter and no comfortable rest; their clothing has no chance to dry, and a tramp of a few miles through tenacious mud requires as much exertion as an ordinary day's march. Tents become saturated and weighted with water, and draft animals have increased loads and heavier roads over which to haul them. Dry wood cannot be found; cooking becomes difficult; the men's spirits are affected by the gloom, and even the most buoyant natures become disheartened. It is much worse for an army acting on the offensive, for it has more marching to do, being compelled to move principally on exterior lines.

Staff officers had to labor day and night during the present campaign in making reconnoissances and in cross questioning natives, deserters, prisoners and fugitive negroes in an attempt to secure data for the purpose of constructing local maps from day to day. As soon as these were finished they were distributed to the subordinate commanders. Great confusion arose from the duplication of the names of houses and farms. Either family names were particularly scarce in that section of the state or else the people were united by close ties of relationship and country consins abounded to a confusing extent. So many farmhouses in some of the localities were occupied by people of the same name that when certain farms were designated in orders serious errors arose at times from mistaking one place for another.

Staff officers had to labor day and night during the present campaign in making reconnoissances and in cross questioning natives, deserters, prisoners and fugitive negroes in an attempt to secure data for the purpose of constructing local maps from day to day. As soon as these were finished they were distributed to the subordinate commanders. Great confusion arose from the duplication of the names of houses and farms. Either family names were particularly scarce in that section of the state or else the people were united by close ties of relationship and country consins abounded to a confusing extent. So many farmhouses in some of the localities were occupied by people of the same name that when certain farms were designated in orders serious errors arose at times from mistaking one place for another.

Staff officers had to labor day and night during the present campaign in making reconnoissances and in cross questioning natives, deserters, prisoners and fugitive negroes in an attempt to secure data for the purpose of constructing local maps from day to day. As soon as these were finished they were distributed to the subordinate commanders. Great confusion arose from the duplication of the names of houses and farms. Either family names were particularly scarce in that section of the state or else the people were united by close ties of relationship and country consins abounded to a confusing extent. So many farmhouses in some of the localities were occupied by people of the same name that when certain farms were designated in orders serious errors arose at times from mistaking one place for another.

Staff officers had to labor day and night during the present campaign in making reconnoissances and in cross questioning natives, deserters, prisoners and fugitive negroes in an attempt to secure data for the purpose of constructing local maps from day to day. As soon as these were finished they were distributed to the subordinate commanders. Great confusion arose from the duplication of the names of houses and farms. Either family names were particularly scarce in that section of the state or else the people were united by close ties of relationship and country consins abounded to a confusing extent. So many farmhouses in some of the localities were occupied by people of the same name that when certain farms were designated in orders serious errors arose at times from mistaking one place for another.

Staff officers had to labor day and night during the present campaign in making reconnoissances and in cross questioning natives, deserters, prisoners and fugitive negroes in an attempt to secure data for the purpose of constructing local maps from day to day. As soon as these were finished they were distributed to the subordinate commanders. Great confusion arose from the duplication of the names of houses and farms. Either family names were particularly scarce in that section of the state or else the people were united by close ties of relationship and country consins abounded to a confusing extent. So many farmhouses in some of the localities were occupied by people of the same name that when certain farms were designated in orders serious errors arose at times from mistaking one place for another.

Staff officers had to labor day and night during the present campaign in making reconnoissances and in cross questioning natives, deserters, prisoners and fugitive negroes in an attempt to secure data for the purpose of constructing local maps from day to day. As soon as these were finished they were distributed to the subordinate commanders. Great confusion arose from the duplication of the names of houses and farms. Either family names were particularly scarce in that section of the state or else the people were united by close ties of relationship and country consins abounded to a confusing extent. So many farmhouses in some of the localities were occupied by people of the same name that when certain farms were designated in orders serious errors arose at times from mistaking one place for another.

Staff officers had to labor day and night during the present campaign in making reconnoissances and in cross questioning natives, deserters, prisoners and fugitive negroes in an attempt to secure data for the purpose of constructing local maps from day to day. As soon as these were finished they were distributed to the subordinate commanders. Great confusion arose from the duplication of the names of houses and farms. Either family names were particularly scarce in that section of the state or else the people were united by close ties of relationship and country consins abounded to a confusing extent. So many farmhouses in some of the localities were occupied by people of the same name that when certain farms were designated in orders serious errors arose at times from mistaking one place for another.

Staff officers had to labor day and night during the present campaign in making reconnoissances and in cross questioning natives, deserters, prisoners and fugitive negroes in an attempt to secure data for the purpose of constructing local maps from day to day. As soon as these were finished they were distributed to the subordinate commanders. Great confusion arose from the duplication of the names of houses and farms. Either family names were particularly scarce in that section of the state or else the people were united by close ties of relationship and country consins abounded to a confusing extent. So many farmhouses in some of the localities were occupied by people of the same name that when certain farms were designated in orders serious errors arose at times from mistaking one place for another.

Staff officers had to labor day and night during the present campaign in making reconnoissances and in cross questioning natives, deserters, prisoners and fugitive negroes in an attempt to secure data for the purpose of constructing local maps from day to day. As soon as these were finished they were distributed to the subordinate commanders. Great confusion arose from the duplication of the names of houses and farms. Either family names were particularly scarce in that section of the state or else the people were united by close ties of relationship and country consins abounded to a confusing extent. So many farmhouses in some of the localities were occupied by people of the same name that when certain farms were designated in orders serious errors arose at times from mistaking one place for another.

Staff officers had to labor day and night during the present campaign in making reconnoissances and in cross questioning natives, deserters, prisoners and fugitive negroes in an attempt to secure data for the purpose of constructing local maps from day to day. As soon as these were finished they were distributed to the subordinate commanders. Great confusion arose from the duplication of the names of houses and farms. Either family names were particularly scarce in that section of the state or else the people were united by close ties of relationship and country consins abounded to a confusing extent. So many farmhouses in some of the localities