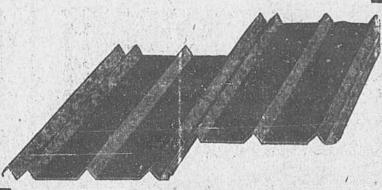
"THAT SIMPLE ROOF THAT

We have a large stock on hand, with another car load coming in, with 5-V and 2-V Lock. Also galvanized and corrugated roofing of all kinds. A metal (galvanized) covered roof or siding gives the utmost resistance to destructive elements- rain, snow, frost, sulphurous cinders from locomotives, or anything that ordinarily attacks or destroys a roof.



-WE INVITE-

your attention to our new method of moneysaving for the economical Housewife. will carry a complete stock of GROCERIES at all times that we sell by the package or case, at wholesale prices. Practice economy by buying your Groceries from us.

E. Whitner St. :-: :-: Anderson, S. C.

STRAIGHT TALKS WITH THE FARMERS

(By Capt. Charles Petty)
Spartanburg Hereld.
What can the industrious farmer
do these February days? He finds that they are increasing in length and by the last of the week there will be about an hour of daylight more than he had at the first week in January. The recent rains have made the ground so wet that there made the ground so wet that there will be no plowing done this week. Then, if the cold wave reaches us the freezes will keep the ground wet. It is probable that there will be a few days in the month suitable for plowing. But there is other work that is needed.

Prepare firewood enough for the spring months. Get in plenty of seed

spring months. Get in plenty of good wood for the cook stoves. The pasture fence needs attention. New posts should take the place of the weak and decayed ones. Fill the lot and stables with litter from the woods. Look after tools and see that they are in good order and have a full supply on hand. If a faw days should the available for plowing, get about the work. Over land broken in January run the cutaway harrow, so that the surface may be pulverized. There is enough work to keep you busy if you will get about it and do i.

The February Garden

When the temperature rises above 60 degrees and does not drop below 45 at night the garden fever begins to rise. One feels like digging or scratching the ground.

There are some handy tools needs. Fill the lot and stable

rise. One feels like digging or scratching the ground.

There are some handy tools needed, A prouged hoe; an ordinary cotton hoe; a narrow digging hoe, formerly called the "spronting hoe," a light boe with a small digger to it, for making trenches and ctoring the soil near te for plantal a small trows, made of steel. That comes in handy in taking out grass and weeds from small plants and transplanting. There there is a five-fingered from digget which is made like the husian hand, handy for cultivating plantation small for the larger hoes or implimently; a strong iron-tooth rake can be used for many purposes. This outlay will cost little and will ast all summer. An hour's work in the morting and two hours work in the morting and two hours work in the afternoon will be worth more than quarts of these specific dopes which cure everything.

cure everything.

If you have not planted before, pu If you have not planted before, put out onion sets, lettuce and spinach seed should go in. Carl leaf mushard leet seed and salafy should be plantwill give greens in April and May, ed this month, also carrots and parsulps, if you raise them. Sow your asparagus, pepper (bell and hot kinds) and celery seed this month. Capliflower need should also be sown. When the ground is in good condition this will be a busy time for gardenars.

each plant may occupy one square foot or a little more space. You will find it easier to spray or sprinkle with paris green when they are crowded. Remember that you will have to fight the bugs off if you have potatoes Cabbage plants set out this month will give you early cabbage. By sowing seed now you will have plants for the lat crop. The egg plant grows well here, but you will have to keep the potato bugs from it. Cultireep the polato bugs from it. Cultivate the peas and other things planted in the fall when the ground is dry enough to stir. If you have fine manure from lot or yard, top dress the ground with it after planting seed. Plant tomato seed in boxes or where you can protect them where you can protect them.

liemember

Remember that clear hot water sets

dirt of the ordinary variety whereas soapy hot water loosens it.

Remember, that although clear, hot water sets ordinary dirt, it removes coffee and fruit strains. cold water removes chocolate and

Remember that anything in which Remember that snything in which soda and cream of terier are used must be cooked iramediately, as the carbonic acid generated by the soda and acid escapes onickly. Anything made with light baking powder can safely stand for a few moments, as test is needed to make history.

heat is needed to make baking powder expand. Remember never to use hot water for china or gase on which gold is used. Glass decorated with gold should be left in water as little as

Remember that a liftle cornstarch mixed with salt will keep it from itogging with damquess. A few grains of rice can be mixed with salt in shakers for the same purposa.

Remember that grease is absorbed very quickly by wood. Always have sheets of blotting paper in the kitchen. If grease is spilled on the floor or tables, it should be quickly taken up before it has a chance to sink into the wood. er that a little cornstarely

itemember that if you desire moot aixed mustard it should be lized. At a little boiled mills, intend of water. It will be much reamier and smoother and will keep loist ionger than that mixed with mater. Remember that if a little too much

Remember that if a little too much salt is put in soup or gravy a pinch of brow augar will take away the salty tast?

Remember that Cothes mended before they are wached wear longer than those mended afterward. For washing increases the size of holes and rents.

asparagos, pepper (bell and hot kinds) and colory seed this month. Canliflower seed should also be sown. When the ground is in good condition this will be a busy time for gardeners.

Plant your potatoes and English pear the first time when the ground is dry, it your ground is scarce, you may plant your potatoes thick so that

MATHETICAL FREAKS By Frederick J. Haskin

MATHEMATICAL FREAKS

When a haby, three years old and scarcely able to talk, reels off the correct answer to a complex arithmetical question with innocent unconcern and when the opening-mouthed father, who has been painfully working over the problem with pencil and paper, goes over his figures again and finds that his baby is right and he is wrong, this proud father is perfectly justified in believing in the doctrine of inherent genius, or in any one of a nun ber of supernatural things.

Such an uncanny experience would probably leave the father with feelings of uncertainty and forebodings cesides pride in his child's geniality. His first thought would likely be of the family physician, and, his secend, one of uncommon, uncomfortable respect for his precocious heir.

Causs, the famous German mathe maticiat and, probably, the last ence in every branch of this science of his day, began his career as an unusual individual at the early age of three and in the manner indicated.

His father was paying off his work men one day for part time in propor-tion to their regular daily wages and Baby Gauss was playing nearby on the floor, engaged, perhaps in nothing niore weighty than a baby's natural attempt to swallow a table leg and wondering why the thing would not go down. When the etter Gauss had finished extensions the etter factors. go down. When the elder Gauss had finished casting up the amounts which he was to pay, his three-year-old called out: "But that is not right father. It makes so much," naming the correct amount. The father went over his figures and found that the child's answer was indeed the cor-

Gauss, the mathematician, however can hardly be classed with justice among mathematical freaks. He developed into the greatest mathemati-cian of his day. His wonderful abil-ity for mental calculation was retained throughout his life.

Perhaps, the most remarkable calculator produced among a western people was Dase, a German, Johann Martin Zacharias Dase, was born in north Germany in 1824. He began his school life at two and one-half years of age. Although of low genera ability, he was an arithmetical wizard and figures were slaves of his en-chantment. At 15 years of age, Dase went upon the stage, giving exhibi-tions as a mental calculator. Later he employed his gift in the service of science, and was engaged in the com-putation of logarithms and factors at the time of his death at the age of 37.

Dase had but slight education. H was dull in everything but calculation even in mathematics. It is said that professors whom he served in computing valuable tables, tried in valuate hammer the simplest theories of mathematics into his head. In the processes of arithmetic, however, his power was practically unlimited.

One stupendous accomplishment of Dase was the multiplication of two numbers of 100 figures each, which feat he performed in eight and threequarter hours. Few people could re-member one number of 100 figures. much less remember two such num-bers, make successfully 100 multiplications, and, in conclusion, remember and add the 100 products. It takes one's breath away to think of the 10,-000 figures in the grand total.

Many instances are given of almost instantaneous solutions by Dase of vexing arithmetical problems of ev-eryday experience. In him figures had a master, and fraction and inte-ger sell into any of their infinite combinations required with precision, speed and decility of willing slaves. As an all-round calculator, Dase sur-passed even modern calculating ma-chines.

His intimate knowledge of the qualities of figures and constant practice in their handling equipped him with many short-cuts for their manipula-tion. His memory for figures was wonderful. This memory probably explains the facility with which he could give the roots of large numbers. He would give the roots of tayge numbers. He would give square roots of numbers of 100 figures in 52 minutes. Also Dase had nearly as unusual ability to count by sight as in mental calculation. It is recorded that he could count sheep, people or articles before him in masses thirty at a giance, whereas, most of us count by ones.

Tom Fuller was one of nature's treaks. He was brought from Africa treaks. He was brought from Africa to this county as a slave at the age of 14. An illiterate negro, scarce half a step removed from savagery, sprung from a people whose ability to count ends with their tenth finger and to whom all higher numbers are "many" or "many-many." Fuller, nevertheless, developed an ability to handle figures mentaly far above that pos acceed by the average highly educated

men.

To everything but calculation Feller was heavy, slupid. The mystery of his ability is heightened by the fact that the first record of it occurs when Fuller is 70. By it he carned the name of the Virginia Calculator. He was able among other weird arithmetical performances to reduce years to seconds. Further, he could multiply mentally a nine-figure number by a nine-figure number. To undersland the magnitude of this task, one may imagine how many of his actaintances would care to multiply without help of pencil and paper, 458,887,282 by 688,350,808.

All conditions of freak extensions

by 688,850,618.

All conditions of freak enteniators are included in the world's history of prodigies. Some of them have been all round geniuses. Some have high man of low intelligence incapable of education, whose stuggish minds betrayed the one ability of counting Others have been men of culture and

many interests, but of no morked genius except in calculation.

Various theories have been adinced to explain away the marvelous in the arithmetical profigy. metic, it is pointed out, is the most self-contained of all sciences. need have little or no education to be master of its operations. Its processes are essentially processes of count. ing. Once an interest in calculation has been aroused and a good memory for figures has been developed, dev terity in handling tedious arithmetical problems is natural.

Modern psychologists, therefore, are inclined to believe that abnormal bility to handle figures mentally is the necessary outcome of interest in arithmetic, coupled with unusual opportunity to practice. Many of the famous calculators have been children unable on account of sickness or other causes to romp with playmates One was born without arms or legs.

Study of records of calculating prodigies shows that mental keenness is MATH FREAKS GAL 2.

not a requisite. Some of them have been too stupid to grasp the elements of mathematical theory. Their work has been purely counting, shortening by practice and memory.

Such a man was Jedediah Buxton, who developed his remarkable talent for reckoning by keeping a mental free beer record. He was a man of no education an dof no ideas. His calculations were made slowly and painfully, nevertheless, he could handle immense numbers, and once men-tally squared a number of 36 figures in two and one-half minutes.

The latter-day psychologist does not want to see a proof of the doctrine of genius in the arithmetical freak. He wants to feel that these cases admit of natural explanations. Yet, in the case of Dase, the degree of ability is unnatural even making liberal allowance for the effect constant prac-Two 39-figure numbers multiother mathematical prodigies. Dase, master magician, handled thus two 10-figure numbers in forty minutes. This is how such a task looks on pa per. Multiply mentally without aid of writing the numbers, 4785,456,657,-859,907,967,864, 863,867, 987,876, 987,876 5,687,967,845,997,640,860,988,767, 070,005,756,987,876. He could multiply two eight-figure numbers in one min-ute. In view of his wenderful feats, it would seem that Dage had been

SUPREME COURT IN FRANK CASE

Decision to Decide Fate of Accused Man In Phagan Case

Atlanta, Feb. 9.—The supreme court decision that will mean a new trial or the gallows for Leo. M. Frank is expected this week, and may come tomorrow afternoon as soon as the court has formally resumed its sitting.

If a new trial is granted, it is taken as a matter of course that a change of venue will be asked on account of alleged local prejudice, and that the next trial will take place

and that the next trial will take place in some other Georgia town.

If a new trial is refused nothing will stand between Frank and the gallows but the hope of executive clemency on the one nand the possibility of an appeal to the United States supreme court on the other.

There has been a great deal of talk about the grounds and possibilities

about the grounds and possibilities of an appeal to the U.S. supreme court, and many Atlantians think the case will surely be taken to that tribunal in the event that the State

is against Frank.

The normal expectation is, of course, that if the present appeal is refused. Frank will hang, but his attorneys and friends will never how to the inevitable until they have exhausted every possibility of an appeal that state and federal laws hold out

Frank was convicted several months ago in the Fulton superior court for the murder of Mary Pha-gan, a young girl who worked in the pencil factory of which he was sup-

OLDEST BANKER PASSES OVER.

(By Associated Press.) Terra Haute, Ind., Feb. 9.—Pres-ton Hussey, aged 88 years, dean of local bankers and said to be the old-est banker in the United States, died at his home here this afternoon

Quality! Quality!

You get the Quality when you get Gowans. Webster defines Quality as follows: "Distinctive or peculiar char-acter or kind; distinctive trait, power or capacity or virtue distinction or individuality." kinds of Inflammation, and all

Fhat describes Gowans, King of Externals. For all kinds of colds are caused by inflammation Gowans is what you want. Gowans scatters inflammation. No dangerous fumes to inhale. No dangerous drugs to take inside. You just rub it on the outside.
Buy a bottle TODAY All

GOWAN MEDICAL CO Concord, N. C.

AN ANDERSON BILL

To Permit the People to Vote on Taxing Abutting Property

of representatives Monday gave final favorable action to the senate bill by Senator Sullivan, to permit Anderson to assess abutting prepertyto raise money in part pay-ment for municipal improvements. This now becomes a law when the

governor signs it.

Two other Anderson bills were tabled and withdrawn. One was to permit Anderson to increase her bonded indebtedness.

Mr. Scott's bill to regulate traction engines passing over county bridges was passed and sent to the senate.

ARTIC EXPLORER DEAD.

(By Associated Press.)
Washington, Feb. 9.—William Bell
lived through the hardships and privations of the Greely Artis expedition in 1882 to die in bed at his home here today. He was one of the two living survivors of that gallant party.

Jim Woodward

Atlanta, Feb. 9.-With Orville Atlanta, Feb. 9.—With Orville H. Hall's hat in the ring, Uncle Jim Woodward, a candidate to succeed himself as mayor, and other prospec-tive candidates offering, it appears that the mayoralty campaign this

year will be an interesting affair.

As things are at present believed to be lined up, it will be almost impossible for any man to defeat Mayor Woodward so attended. possible for any man to defeat Mayor Woodward, so strongly is he entrenched with the "Woodward crcwd," who have a way of sticking to him against anybody and everybody. But many things are stirring in city politics. New lines are forming, and by the time the primary actually comes off things may have a different complexion. If the race ing, however, it si conceded by exing, however, it si conceded by ex-were to take place tomorrow mornpert politicians that there isn't a man in the city of ItAanta who would have the slightest hope of defeating Wood

CONVICT CAMPS IN GEORGIA born with a genius for handling fig-

Atlanta, Feb. 9 .- Investigation into convict camp conditions in Atlanta have aroused interest in the general situation all over the state, and the members of the prison commission, always visitiant in their inspection and business tours, are redoubling their corrections and their corrections and their corrections and their corrections are redoubling their corrections. their care to see that everywhere the law is carried out as intelligently

as circumstances will permit.

There are now in Georgis between 175 and 200 convict camps, and about 6,000 convicts, practically all employed on the roads of the state. There are about six hundred convicts at the state farm, including the 200 at the state reformatory.

Aroung the chief duties of the three

members of the state prices commission is the inspection of these camps. Of the three commissioners, R. E. Of the three commissioners, R. E. Davison, T. E. Patterson, and E. L. Rainey, one is always on the road, and scmetimes two of them, looking after the business of the state.

The state farm is a pretty big institution. There are eighty ploughs to be looked after and the farm raises enough cates, hayn cor, and vege-tables and fresh meat to supply all the inmates, and during last two years under the efficient direction and sup-ervision of the prison board, it made a profit of \$47,000, that went directly futo the state treasury.

In addition to inspecting prison farm and camps, the prison commis-

sion has to pass on applications for pardon and parole. During 1913, 185 pardon applications were considered

Green Haired Girls Visions in Atlanta

Atlanta, Feb. 9.—If on your next trip to Atlanta, gentle friend and reader, you beheld on the sunshiny sidewalk of Peachtree street some blonde vision of girlish loveliness with seasoness help or received with sea-green hair or cerise curis, pause before yough e yourself into the hands of a policemena. Hestiate before you decide that Reason has been dethroned and that you may next be seeing pink elephants with patent leather shoes. leather sh You may really be seeing what you

think you see, for the fad of wearing your hair of color to match your your hair of color to match your dress has come over from Paris.

The advanced hairdressers say that women will soon not only be wearing green hair, but any other color that happens to harmonize with their gowns. The novelty, they say, is already raging in Paris, as a result of an innovation by the Russian ballet. When Paviona, who is later this season coming to Atlanta theatre by the way, denced at the Odeon in Paris of dozen or more members of her corps. the way, danced at the Odeon in Paris to doxen or moremembers of her corps de ballet entered singly, each clad in a light robe of different color, and the dancer's hair was in each instance the same color as her gown. One had son-green hair, another marcon, another helotrope, another blue.

Before a week had passed, exquisitely gowned woman was a second country.

Before a week had passed, exquisitely gowned women were appearing on the streets and in the tashionable rectaurants, with their hair colored as those of the dancers, in prefect harmony with their customs.

An Atlanta hairdresser says that the transformations can be made, provided one han bloude hair to begin with, with permules and tistimewith with pomades and this timit do not permunently injure or change the natural color. Colored artificial hair is also used.

GILT EDGE

THE ANDERSON PHOSPHATE & OIL CO.

Are making a Fish, Blood and Bone goods this year that probably has no equal on the mar-

When all the Fertilizer is at the same price, why not get the Best? There is nothing better than this Fish, Blood and Bone goods and we are not at all sure there is any as good.

It will not pay you to take any chances on Will Run Again your Fertilizer, for by the time you find you have practically lost a crop, it is too late to repair the damage.

> When you lose a crop you lose a years work and that is a serious matter with all of us.

Our Fish, Blood and Bone is used in our 8-3-3 and higher grades not in the lower grades. Fish, Blood and Bone costs more than the lower grade sell for.

No better crops were made in Anderson, Abbeville, Greenwood, Neweberry, Oconee and Pickens Counties last year than where our goods were used.

The Piedmont Insurance Agency

Second floor of Brown Building North Main Street

Gives prompt and careful attention to all kinds of Insurance, including Fire, Tornado, Health and Accident, Burglary and Liability.

Also, Fidelity, Official, Judicial and Con-

tract Bonds. Let our solicitor beat the Fire Engine to

M. M. MATTISON, Pres. J. W. LINLEY. V. Pres. C. EUGENE TRIBBLE, Mgr. & Treasurer JAMES L. FARMER, Ass't Mgr.

Our Motto is "SERVICE."

your property.

Phone 305

Our Buyer

Wired us this morning that we might expect another Car of those FAN-CY YOUNG Mules by Friday morning, 6th inst. They are all TOP-PY, SMOOTH, WELL BROKE and you will miss a treat if you fail to see them before you buy. COME and take a LOOK. Terms and Prices always right.

The Fretwell Company