VOL. VIII.

ROTATION OF CROPS.

THR

ITS IMPORTANCE TO THE FARMERS OF SOUTH CAROLINA.

An Essay Delivered by Mr. B. B. Tillman.

is not only how to keep rich lands rich thus treated would be bound to im- are traveling leads to ruin, we should but also how to improve our worn out prove, if the present amount of guano try to find a new one though we fail-lands while deriving some income was used. If peas were sown after the In conclusion, I feel impelled to lands while deriving some income from them. The last is a far harder thing to do than the first. Neither can ever be accomplished by any other method than a rotation of crops and peas to those poorer fields which I have saw this would be cutting the Gordian mentioned, and of which there are an knot, and not untying it. Those who liberal manuring, or by pasturing the poorer fields. Any land owner who can annually increase the fertility of his farm and clear expenses, is making monay: while one whose land is yearly money; while one whose land is yearly allowed to rest two years instead of But if all try to sell, who will buy? growing poorer, is losing money, even one. It will only be return of the And even if we should all find pur-

I will now proceed to outline, as best I will now proceed to outline, as best I may, a system of rotation adapted to our hilly country; and in order to do so intelligibly will have to touch on the subject of general farm manage-

First. There should be established sisting on gullies being brushed every a permanent pasture of greater or less year, arrange to have sixty acres to the picked, and only the bones left, "Cuf-extent, according to the size of the horse: and under no consideration fee" can migrate without casting even may be called clothes. a permanent pasture of greater of less vear, arrange to nave sixty acres to the proced, and only the bone let, out farms, and then to furnish borse; and under no consideration farm. And if the farmer means busi-ness he will set this in Bermuda grass to be used for summer pasturage. Let the other thirty acres be sown in Let the other thirty acres be sown in lie buried among these hills. Let us maiden modesty prevents their address. The foreman told me they pay 30 This grass grows best-as do all oats or rest, as the case may be, and pause before it is too late and make at sing the doctor; but they gigie and france apiece for such as the poorest in phire, milk opal, natrolite, opal; grasses-on stiff land. And perhaps the alternate between the two. The oats least a manly effort to transmit to our titter a good deal, and are fully re- the stable or that stood in the court-best thing we can do with our creek can be sown on shares, and only rent children, without further impairment, proved for it by the elder lady. Tes in yard on they outside-a poor brute of and branch bottoms would be to put charged for the land in cultivation; the fair inheritance left us by our an-them in it. But we will discuss that and if the tenant is too poor a mana- cestors. subject hereafter, if the Club shall so ger to run himself and buy guanos to desire. This Bermuda pasture could fertilize his crop, turn him off and let be sown in oats once in four years and the land rest, or fence it and pasture it. desire. This Bermuda pasture could be sown in oats once in four years and make a good crop, while the grass would be all the better for the plowing necessary to sow them. If half the country was sodded in this grass now the lands would be worth double what the lands would be worth double what the lands would be worth double what the make a good crop, while the grass may way, but I don't hope to see it country was sodded in this grass now the lands would be worth double what the make would be worth double wh

be adopted by our people-is that erroneous, and impoverishes the land recommended by Mr. David Dickson, If it was natural, and best ence, when viz: First year, cotton; second year, the country was new, it is both foolish. corn and peas; third year, small grain; and criminal now. fourth year rest in weeds. If the But new departures require thought.

BARNWH

land is thoroughly and systematically It is so much easier to go on in the old terraced, gullier filled with pine brush way. And besides, Cuffee has learned the lessay Delivered by Mr. B. E. Tillman. of Hamburg, before the Farmers' Club of Edgefield County. (Contined from Last Issue.) every winter and this system rigidly that way, and can "run" him. Thus we sit supinely and drift with the from our jegarthy. Brains should ton. that in a fewyears a traveler would control muscle instead of muscle con-ton. that in a fewyears a traveler would control muscle instead of muscle con-ton. that in a fewyears a traveler would control muscle instead of muscle con-ton. that in a fewyears a traveler would control muscle instead of muscle con-ton. that in a fewyears a traveler would control muscle instead of muscle con-ton. that in a fewyears a traveler would control muscle instead of muscle con-ton. that in a fewyears a traveler would control muscle instead of muscle con-ton. that in a fewyears a traveler would control muscle instead of muscle con-ton. that in a fewyears a traveler would control muscle instead of muscle con-ton. that in a fewyears a traveler would control muscle instead of muscle con-ton. that in a fewyears a traveler would control muscle instead of muscle con-ton. that in a fewyears a traveler would control muscle instead of muscle con-ton. that in a fewyears a traveler would control muscle instead of muscle con-ton. that in a fewyears a traveler would control muscle instead of muscle con-ton. that in a fewyears a traveler would control muscle instead of muscle con-ton. that is a few years a traveler would control muscle instead of muscle con-ton. that is a few years a traveler would control muscle instead of muscle con-ton. that is a few years a traveler would control muscle instead of muscle con-ton. that is a few years a traveler would control muscle instead of muscle con-ton. the same traveler would control muscle instead of muscle con-ton. the same traveler would control muscle instead of muscle con-ton. the same traveler would control muscle instead of muscle con-ton. the same traveler would control muscle instead of muscle con-ton t hardly recognized would be bound to im-prove, if the prepent amount of guano was used. If person sown after the small grain fourh year and then rest i know it would improve very fast. Perhaps it would be best to conflue the saturthis would be cutting the Gordian daids which I have somethis and not untying it. Those who though he has a surplus after paying dog to his vomit to get more negroes chasers, which we could only to do at in all the splendor of the braian expenses. If we change our practice to enlarge the operations, and com- a ruinous sacrifice, those purchasers lady's indoor dress. The costane of so as to be classed in the first category mence anew the old downward course. would be confronted by the same dif-all is the same, varying only incolors. instead of the latter, we certainly ought to be satisfied; though I have hopes d to those farmers who will manage problem is not to be solved in that that our consulting together will even-tuate in our so ordering our farming as shares or wages; but for various rea-owners are here to stay. They can-tuate in our so ordering our farming as shares or wages; but for various rea-tuate in our so ordering our farming as shares or wages; but for various rea-tuate in our so ordering our farming as shares or wages; but for various reawill enable us to improve our lands sons I prefer the latter, as one can not get away if they would; and most chemise, is applied to the gament of thus devote all rainy or surplus time to of them would not if they could. I both sexes) of transparent silk gauze; bird mained battered

present. There is an old nevertheless, is sure to come sooner or fluences, which "No grass, no stock; no stock, later-when all land rented to treed- print then, may be of interest now: that railway would probably have been made long ago but for Lord Granville. the Egyptian Government was to was completed on paper, when it was traffic from the Nile to the Red Ses. You have taken away half our trade by making the canal,' they said, 'and now you want to take away the rest by your railway.' The scheme was stifled; but one word from the Government would have secured its execution. That word Lord Granville emphatically refused to say. The Soudan lay altodisbelieve the stories as to the necessity for running through tubular tunnels on account of the sand-storms and moving sand hills. . The sand-hills of the desert do not march about like huge snowballs sixty feet high. They drift in Africa as they do in India, a little at a time, and if the rails are kept swept and the more exposed places protected by a wall there need be no fear as to the safety of the railway. In one place, while making a railway in Scinde, we

Persian Women at Home

BARNWELL, S. C., THURSDAY, JULY 30, 1885.

The frou-frou of silk is beard. Three ladies enter the room. Their feet and legs are bare to the base, for they have cast off their shoes at the

door, but all the rest of tem is shrouded in a large sheet of dir-blue silk, the outer well of the Persia lady. of Pantin is located the abattoir, where the horses that are eaten in Paris are shaughtered, and, judging from the fourscore of horses on hand, one would city in the horse line that did not die cent-looking daughters, hadsome From the answers received to many young women, fair as any belien inquiries as to where this establishment girl, with round, chubby face and was located it appears that but few magnificent eyes, are disclosed o view Parisians know anything about it, and, like all other disagreeable things, they

cannot succeed in either of these un-dertakings, in Heaven's name let us from getting poorer. I will now proceed to outline, as best I may, a system of rotation adapted to ones. Then, after terracing and in-sisting on gullies being brushed every When the carcass shall have been form, of gold and of glass which horse hospital, asylum for the blind and amethyst, beryl, chrysoburgh, diamond,

> them are brought by Heart's Delight | two others to keep him from falling, galese stone). and three other black female slaves. as he reeled and staggered at every

HORSE FLESH FOR FOOD. The Horse Slaughter-Houses of Paris

Eight Thousand Horses a Year Slaughtered for Human Food. About a mile outside the fortifica-

It is not perhaps generally known that a large ruby is of more value than a large diamond. Mr. Streeter, who wrote a book about jewels, states that "the ruby ranks for price and beauty above all other stones. When a per-fect raby of five carats is brought into the market a sum will be offered for it tions in the little old suburban village ten times the price given for a diamond of the same weight; but should it reach think that everything in and about the | the weight of ten carats it is almost invaluable."

PADE

Precious Stones.

With respect to the romance of precious stones, the author just quoted tells a curious story about sapphires. A native of India loaded 100 goats with these gems, and reached Simla after a ten day's journey. Arriving at Simla, he tried to dispose of them, but the value not being recognized, he could not even obtain a rupee a tolla for them, which he would gladly have taken, being in a state of semi-starva-tion. He then proceeded to Dalhi, where the jewclers, knowing them to be sapphires, gave him their full value. A man starving while a hundred goats laden with precious stones were in his possession reads like an extract from the probably think the less said about it the better. One thing is certain, that probably think the less said about it framework of an effective romance.

An alphabet of precious stones has been formed-indeed there are two alphabets, one for transparent and one under the head of precious. The trans-

rings and other trinkets. It comprises The ladies chat; the youngr ones food for the Lord only knows who, and as a "hard mineral" and questionably transparent), kyanite (more commonly cyanite, a blue mineral), lynx-sappyrope, quartz, ruby, sapphire, topaz, uranite, vesuvianite (a species of gar-

The superstitious have in all ages be-

GENERAL ANON

of the old Capital in the Washington Gaussia the following incident, which is by the death of General Stages "The death of General Asso

during the past week I an episode which occurry an opisode which occurred at Capitol Prison in the early put fratricidal strife. Mr. Stager appointed Chief of the Unit Military Telegraph, and was Military Telegraph, and was to duty at the War Departme the rank of Colonel and sid-d He called upon me semirequested to be shown around amount the rebel prisoners then in the old C itol Prison. I asked his purpose, stated that it was morely curiosity, he desired to see how live 1 their imprisonment. I rather bit informed him that the prison was a menagerie whose occupants we exhibition to inquisitive euriceity ers. He did not relish my refusal said he would obtain Secretary ton's order to visit the prisone assured him that an order from Secretary would be obeyed to 1 ter. I at once took the precat forward a note to Mr. Stanton forward a note to Mr. Stanton stating that it was injudicious to allow the old Capitol Prison to be opened as a menagerie, and that if any of the offi-cials of the department should request the privilege to visit the establishment for that purpose only one admission in my judgment should be granted. "In two or three days after the ap-plication of Stager to see live rybels be again presented himself at the Capitol Prison with a page from Secretary

Prison with a pass from Sec Stanton to admit the bearer room in the prison he should i required Colonel Stager to room, and aided him in se large front apartment on the set floor in the northwest corner of prison, occupied by Geor Marylanders, who were a rollicking fellows. Into this room Mr. Stager was introduced as an official of the War Department, who was desirous of seeing how live rebels conduct themselves as prisoners. I told the hoped that during his stay they wo do their best to entertain him.

no manure; no manure, no crops." If we are ever to improve our lands it must be by stock raising; for many Ispeak from bitter experience; for the "And what about the climate. Sir "Said our representative." of us have thoroughly tried buying guanos, and know it will not even keep them from growing good money after bad in trying to get those baking deserts. I can not share poorer-at least as we now farm. even with them. I am thoroughly well the alarm expressed by many concern-Our neverfailing springs and streams satisfied that any land owner who con--so numerous that it would be diffi- tinues to rent land and advance to Soudan. In Scinde we have heat so cult to find a square area of two hund- negroes, as we are now doing, will as terrible that sometimes you may see red acres without neverfailing water - inevitably become a bankrupt as that I horses roll over with sunstroke in all would seem to indicate that as our stand before you. If he rents without directions, but I have very seldom seen proper line of farming; while the fact advancing, he is merely selling his land any Furopean down with sunstroke. of these lands washing so badly, when without perhaps realizing it. I have The cause is the excessive dryness of under the plow, speaks in thunder- thus sold many scores of acres, but did the heat. When the air is so dry you tones to tell us that if we will not raise not know it till it was too late. As I perspire profusely, and the perspiration stock we shall soon raise nothing else. advanced for my tenants, however, saves your life. When the atmosphere It is true that rotation and terracing and the bad crops of 1881-83 put them is damp, the perspiration is checked, would be a vast improvement on our all behind, I fear I have sold some for and after sunset men die like rotten present methods, but stock raising is which I never will get any pay. I do sheep of heat apoplexy. In the Persian the only basis upon which to found a not suppose I am alone in this pre-self-sustaining and land-improving dicament. And in saying I have sold to October near Peshawur, one of the agriculturture. No manure equal stable it, I mean simply this: The land I hottest places you can find in all Asia, manure; and a cow pen or sheep lot have rented out is nearly all so worn and our sick was only two per cent.; has been known to show the effects of and washed as to be worthless to culti- while on board the ships in the roads a thorough dunging more than thirty vate; and it would take more money it was almost impossible to live. Dry years. If we were to devote all our than I have received as rent to restore heat can be borne to almost any extent worn and poorest land to pasturage it it. If I turn it out, as has been the with comparative impunity. I have would slowly but gradually improve, rule in this country since its settle- seen French regiments come in from while the stock would not only give ment, it will be ten or fifteen years the desert with nothing on their heads us an income from their sale, but the before nature would restore it so as to but kepis, under a blazing sun which manure they would enable us to make yield remunerative crops. Muss of it would have decimated the ranks had would go far towards keeping up the fertility of our arable lands. Having this stock to winter would necessitate land all we could expect to clear on it "As regards the making of the railthis stock to winter would necessitate land all we could expect to clear on it the raising of such crops as would in ten years; and I think "sell" and way between Suakim and Berber, enable us to feed them the most econo- not "rent" is the right word to apply mically. From having been the most to it. Much of the land in this counbitter and deadly foes to grass we try, which has never been rented, is Everything was arranged; the Duke of would become grass growers, and the nearly as bad off; and it is because of Teck was to be the Chairman; we had more we could get the better we would constant clean culture in cotton with- a very powerful and influential directlike it. Devoting most of our lands to out any attention to rotation of crops. orate. A financial house had agreed pasturage and the cultivation of the None of us will denv this. Can it be to raise all the money that was needed grains, we would be enabled to do with possible we will continue to pursue less labor and control it better, raise this ignis infatuus, and hope against guarantee 4 per cent., the whole work all our supplies at home and some to eighteen years bitter experience to yet sell; while cotton-relegated its its make money by it? Gentlemen, our suddenly brought to nothing by the an-proper place on the farm as a purely country is too broken to be plowed tipathy of the Pashas of Cairo to any surplus and money crop-would occu-much and not wash away. Lowing scheme which diverted the Bod San py a small area compared to the presut herds and tinkling sheep bells should acreage, be highly manured with home- be the music our fields ought to remade manure, and our farms surely if slowly improve, instead of rapidly and cotton. Do not misunderstand me,

surely deteriorating as at present. Such and think I advocate the total abandona life would be worth living. Is it ment of cotton culture. Such is not purely an imaginary picture never to the case. Cotton can be planted on be realized? Is Ephraim wedded to any of our lands once in five years his idols? without injury, and will always oc-

Second. All land which will not- cnpy the first place without injury, and gether beyond the sphere of our inter-with good culture and seasons-make is the money crop. The seed, too, are ests, they said. So the railway was four handred pounds of seed cotton or eight bushels of corn per acre, with-winter. When we make all our sup-you know only too well. I naturally San Francisco Chronicle. The whole legs and hoofs are left on hunted, fished out a quarter and tossed the hind quarters, the fore-legs are cut it ashore, but the gap was too wide to off at the knee, but so as not to allow toss the value. The captain had to out manure, should be or sown in oats plies at home and have our cotton The Greek Idea of Death. to be followed by rest. I think this is money clear, we shall prosper-not of any deception-one-half the head is stop the boat and back up before you could get your valise. Do you remem-ber that?" "Well, I should say I do." the minimum yield to clear expenses, and that cannot be done in an unfavora ble year. No money can be made on cotton yielding a bale each that under A writer in MacMillan's Magazin left on each fore-quarter. the lines of Country When one of the butchers had dividsays a Greek peasant looks upon des ed the flesh on the back of the broad "I was that colored boy."-Ben: Per ley Poore in Boston Budget. quite differently from what a person such land by cultivating it, no matter how you grano it, and it is best to let it alone. If such land can be fenced than they now do on the whole. the western world is taught to believe. neck of the grey first mentioned, there To him it is the end of all joy and glat- showed an abundance of fat; the fellow The Catfli ness; the songs over his body (myricp-gues) speak of the black earth, the ed of Hight and brilliancy. A popuar Kleptic song on the death of Zedns, when read by the side of Sophock' put his knife in his scabbard, jerked off his cap, and, holding it between his knees, parted the neck, inserted his head, and, with a twist and a rub up and down, his hair was oiled to perfec-tion, and then rubbing the oil well through his hair he spat on his steel and knife before sharpening it, and it could be brought up to a good state of fertility, in a few years, by sowing in peas and then in rye—allowing hogs or sheep to cat off both and turning under all the vince and turning A Mr. B ran ninety miles without one drop of water; and in all Scinde we have not under all the vines and straw. The omically how to secure the largest description of the death of Ajax, shors tion, and then rubbing the oil welland if you look for meat made would go far in paying for amount of homemade manure; what how curiously alike are the idea of one singular tubular tunnel to protect the track from being silted up."-Pall death as painted in the two poets. and knife before sharpening it, and Charon is still believed to be a whe-haired old man with long and fearl The wholesale price at the abattoir the seed and plowing, and without the improved implements will pay, etc., I dence. The carriers in their rounds fencing it would improve rapidly shall leave as future subjects of dis-under such treatment, but would be cuss in our Club. I have misgivings proceeded with his work. The wholesale price at the abattoir inside. A child answers the door. It varies with the condition of the meat is asked who lives there, and it often that the little well as obtained Mall Gazette. quite expensive without the hogs or that I shall be accused of egotism in nails, and in myriologues or lamenaprovided it could be grazed cheaper than to fence the whole. A good set of hurdles to fence an acre would cost about fifty dollars, and could be moved and set up in a short while. After leaving off a few acres around the house for grazing lots, patches, etc. After leaving off a few acres around the mouse for grazing lots, patches, etc., the rest of the farm not in pasture the wrong and still the wrong pursue." The rest of the farm not in pasture the wrong and still the wrong pursue." The rest of the farm not in pasture the wrong and still the wrong of us succeed. We allow this obtacle or that to deter us from taking a new departure is farm of it. His claim to it being divisions as there shall be crops in the store table down to the the rest of the farm not in pasture to the store table down to the the rest of the farm not in pasture to the store table down to the the rest of the farm not in pasture to the store table down to the the rest of the farm not in pasture to the store table down to the the rest of the farm not in pasture to the store table down to the the rest of the farm not in pasture to the store table down to the the rest of the farm not in pasture to the store table down to the the rest of the farm not in pasture to the store table down to the the rest of the farm not in pasture to the store table down to the the rest of the farm not in pasture to the store table down to the the rest of the farm not in pasture to the store table down to the the rest of the farm not in pasture to the store table to the table of the store table down to the the rest of the table of the store table to the table of the table of the store table to the table of the table of the table of the store table of the store table The Grand Army Post of Sou The Grand Army rost ving a not ington, Mass., intends giving a not entertainment—a pis party, real Each lady is to contribute a pis, pastry of which shall bear her not The pice are to be wrapped in pe The pies are to be u are then expected the remainder of

cord," says my hostess. More tes, year. more pipes. Sweet-cakes, confectionwith a little laugh—"I have forgotten proudest of thoroughbreds as he why we sent for you. Your footsteps, unhesitatingly followed his butchers on however, have been fortunate, for our to the floor where he must die. One

gave me a huge bouquet of narcissus - a forehead that showed much intel-as I left. - St. James Gazette. ligence and strength-while a third

A Fly-Haunted Town.

The wall of King-Choo-Foo is crenein certain places, but on the inside sloping and covered with a juneia of every few hundred yards along it is but in my mile walk along the parapet numerous litters of pacific pigs were seen dozing in the very openings of the crennelles. Not a soldier was observed in making the circuit of this ancient beings strive there is no time nor place for feelings of sentiment. The next was one not crippled but blind, so old that he was as white as snow; his cars bent forward as he hesiover all the grove-like openings of the capital city the very spirit of summer peace and quiet seemed to hold its be-neficent reign. Our cortege, with which we made the circuit, was com-posed of scarcely more than a dome aimless hoodlums and inquisitive un-chins, and we left the place impressed with the idea that if the inhabitants with the idea that if the inhabitants ward between the skin and body, the the ward between the skin and body, the

usintance said he bought a saddle

Where there is a woman then is dis- about twenty-two per day, or 8,000 a

The first we saw killed was the only ery, and conserves are baneed; icod | decent one of the lot-a large Perchsherbet, in Bohemian glass tumblers, eron stallion, not so old but there were gilt and of gaudy colors, is served. I still some dapples on his broad hips; insinuate something to the effect that he was, to all appearance, healthy and this is a professional visit; my hostess all right, except that one foot and passmiles. I repeat the remark, and then | tern had rendered him useless-only a the lady, rising to bid farewell, replug now-but his eyes were as clear plies: "We were dull; we were bored; and bright as at 2 years old, and he you have desennuye us. Wallah!"- still carried his head as high as the

hearts are no longer sad." So here was an end of my risit. We another drew his long, thick. curly shook hands heartily, and the lady foretop back from his broad forchead

ligence and strength-while a third stood before him with a short-handled ten-pound hammer, who, with a swift modest, he conquered the prejudices overhand stroke, struck so deadly lated forty feet high on the outside "e floor before his body. Life was long in him and he died hard, but two growth of bamboo, banyan, and other or three more blows ended his strugshrubs to the very top. At intervals gles. It seemed almost like murder. of every few hundred vards along it is We confess a feeling of pity for these a small smooth-bore causon of remark-ably peaceful aspect. No doves were here, in a country thickly populated, ably peaceful aspect. No doves were there in a country through peaceful aspect. No doves were where the struggle to live makes all discovered building their nests therein, beings strive there is no time nor place

and formidable fortification, the drag on-guarded yamin of the Taotal bad fy-haunted, somnolent air, in the streets business proceeded lazily, and forced him forward, stumbling into and over all the grove-like openings of the across the drain against the slaughter-

ent, lingers among those who are ready est. A turquoise bestowed as a gift used to be, and in some countries is still, believed to carry blessings in its train. Do these things neutralize one another? Supposing a lady receives from the same donor a handsome turquoise and an equally handsome opal, would the good luck carried by the one overcome the bad luck carried by the other? It

is possible that ladies willing to try the experiment might be found, -London Standard.

Senator Bruce and Senator Bogy.

Blanche K. Bruce, whose signature as Register of the Treasury now graces every National bank bill, was very pop-ular while he was in the Senate, although he is of African descent. Un- tions of one al obtrusive, attentive to business, and

against his race and was treated with marked courtesy by his associates. One day after he had been a Senator for two years or more, Senator Bogy, the aristocratic descendant of one of the old French families of St. Louis, took a seat by his side, saying: "Mr Bruce, I have a bill here I want you to vote for. It is one in which I have a great personal interest. It has nothing po-litical in it. Look at it and tell me what you think." Bruce laughed as he said: "Senator Bogy, I hope we shall arrange this more satisfactorily than our last business transaction." "Our last transaction? What do you mean?" "Don't you remember meeting me before my coming to the Sen-ate?" "Most decidedly, no." "I think I can refresh your memory, Senator. Some twenty years ago you were one day running down Olive street in a hurry to catch a steamer. You were was more than for hurry to catch a steamer. You were carrying a very heavy value. The day was very hot. Don't you remember the colored boy who came up and of-fered to carry the value down to the commotions of chins, and we left the place impressed with the idea that if the inhabitants thought of danger from the French it was still as an intangible effort of the imagination—as something so far if as scarcely to be considered, or if en-sidered, amply provided against.—Cr. San Francisco Chronicle.

the same source that made it lively for secured him that his an to secure Secretary his release. Cologo night in the old Ca fared and slept precis

"The next day an Superinte Prison."

The Highest Trees Kr

fore the be tury, and have since gro nown as wide as that of days of California where they now s choric hymns of the Hine the borders of the five ri ed, when it stood more than 490 feet, and, the annular rings upon a s and Noah, and unchasted nommoti thus far are