GAZETTE FARMERS'

AND CHERAW ADVERTIZER.

VOLUME V.

CHERAW, SOUTH-CAROLINA, WEDNESDAY, JULY 22, 1840.

NUMBER 36.

R. MACLEAN,

EDITOR AND PROPRIETOR. TERMS: ff paid within three months, . . . ! close of the year, - - - - 3 50

If paid within twelve months after the close of the year, - - - 4 00 If not paid within that time, - - 5 00 Two new subscribers will be entitled to the

paper the first year for five dollars, paid at the time of subscribing, and five new subscribers for ten dollars paid at the time of subscribing. Ne paper to be discontinued but at the option

of the editor till arrearages are paid.

Advertisements not exceeding sixteen lines, inserted for one dollar the first time, and fifty cents, each subsequent ins rtion. Persons sending in advertisements are reques

ter to specify the number of times they are to be inserted; otherwise they will be continued till ordered out, and charged accordingly. The Postage wust be paid on all commu

NOTES ON EUROPEAN AGRICULTURE, BY A CHARLESTONIAN.

NUMBER FIVE .- CONCLUDED.

THE GRASSES.

1. The Dairy .- It is well known that Charleston, Savannah, Augusta, Columbia, and all our large towns in the South, are but scantily supplied either with good milk or fresh butter. A number of families in Charleston make a comfortable support by keeping four or five cows each, purchashing the grass which is brought from the country. and selling milk. When the cows become dry, they are sold to the butchers and others are purc ased.

I would propose that the following experiment be made by some enterprising, industrious man, who is not ashamed of his charge, and a thousand rills carry to it the profession, and will take a pride in attending drainings of the richest vallies. Even in personally to his business .-

Let a farm of one hundred and fifty acres be procured in the vicinity, of from three to six miles of the city. Let this farm be divided into suitable lots for the cultivation of grasses and vegetables to serve as fool for the cattle. Let one field be planted in herd's grass (Ductylus glomerata.) which answers our climate very well, as I have had it flourishing in my garden for the last fifteen when young are often destroyed by more than formerly. luxuriant grasses. Let a small field be planted with the roots of the Gama grass. It not prefer it at first, soon grow fond of it, it when made into hay. Let alternate fields of oats, barley and rye, be sown in drills. and at the same time sowing broad cast the acre. Another field should be devoted grass, which although it comes rather late in spring, is very productive, and lasts till killed by the frost of autumn. A small bed left for seed, covered during winter with straw, will produce an abundance of plants, which should be set out in rows eighteen inches apart and the plant standing eight or ten inches in the row. Another field set out in the same manner with Egyptian millet (Pennisetum, tiphoideum,) one of the most productive grasses in the world, growing easily from the seed, and is thoroughly naturalized to our climate. Other fields I would have successively planted in vegetables not for the market but for the cows. These roo's should be composed of turnips. Ruta Biga. Koh rabbi, sugar beet, carrots, &c. Teus an abundance of green food and vegetables would be successively furnished

for every month in the year. On this farm I would build extensive and airy, but not expensive stables, to secure the cattle against the cold of winter-and what staple articles. By this means our land is far more injurious, the heat of summer. and our stock of cattle would be improved-The buildings should be so arranged that in | we would be less dependant on strangers summer the air may have a free circulat on. for our hay, meats, and butter, and in the Let forty or fifty cows among the best of the end our cotton and corn crops would be common breeds of Carolina be purchased; more abundant. It is but fair that we rethese may average about forty dollars per head. Keep among them a young bull of cotton cloths in exchange for our raw ma. the superior English breeds. A stock may terial, and their flour for our rice, but it is thus be provided in a few years adapted to rather a reflection on our industry and enour climate. Importations of grown cattle terprise when we look to them also for our for our lower country are not advisable, as hay and butter. not one out of five survived two years, whereas those raised here do not seem to degenerate, and are as well adapted to our climate as the common variety.

Let the cows be housed all the year, and only be allowed to go out occasionally for exercise. Let their food be carried to them as in most parts of England, Belgium and Holland. They will be cooler in the stables have heard of many disasters and losses, and than when exposed to the hot sun; our cows even of total failures of rearings attempted kept in confinement in Charles:on thrive with insufficient preparation and means. better than those that are turned out.

will after the first year go far to keep the usual changes of weather and usual degree

Let careful attendants be provided for the cattle, and light carts used to convey the has been generally very unfavorable to silk milk or fresh butter to market morning and culture, owing to the predominance of either evening. It is not my intention to estimate | cold or rainy, or cloudy and damp weather. the profits of such an establishment, yet I Indeed, the weather of the months so far cannot but think that it would be infinitely have been almost reversed, or each month greater than that produced by any farmer having the weather that properly belonged in the vicinity of our city who has not in- to the next preceding or succeeding. In vested a larger capital.

Should the above be regarded as a visionary scheme I would only ask not to be and the young multicaulis trees generally condemned before the experiment has been were in leaf in the tide water region some

ly on the best kind of grasses for hay or pas- either caused too early hatching of silkturage adapted to our southern climite as

renovation of the soil. The old method of cultivating the same and another with corn, until the lands are and he has the prospect of leaving to his pos. requiring fires for comfort.

" Alternis idem tonsas cessare novales, Et segnem-patiere situ durescere campuin,"

Whilst we are furnished with such large plantations, it seems hard that our poor cattle should be suffered to pick up a scanty subsistence and waste their manure in the woods. We have a sufficient number of productions already in cultivation to enable us to alternate our crops : cotton, corn, sweet and Irish potatoes, rye, wheat, barley oats, groundnuts, guinea corn, &c .- I need not speak of rice-the heavens have it in this particular a benefit has, in some instances, been found in either suffering the rice land to rest for a year, or alternating the crop. A highly intelligent and successful planter of Waccamaw informed me, that he had two years ago not planted a portion of his land in rice, but suffered the volunteer, or red rice, to spring up. It was ploughed under; a portion of the land was cultivated in oats-the remainder was kept as a past years, and have frequently cut it as early as ure for cattle. In this way his land was in February. I would prefer planting the a measure freed from red rice-he was roots, which are easily divided, setting then. bountifully supplied with milk and butter, and out a foot or eighteen inches apart. The the product of his rice-field was on the sucseeds vegetate preny well, but the plan's | ceeding year one fourth more productive

We have in Carolina several species of native grasses, that have already been is very productive; cattle, although they do brought into cultivation, especially the crab and crow foot. These, however, are ann. and they do not seem at any time to refuse | uals, and the ground requires to be every year cultivated and manured. The fox tail grass, elymas or lime grass, and many species of poa, festuca, and panicum, are the over some of these fields about twenty native products of our fields. From some pounds of Indian or common rye grass to of these, and many others that I have not enumerated, a selection might be made as to the cultivation of the common Guinea an experiment, which, in the end, could scarcely fail of success.

But I would prefer making use of those grasses that have been already found to be successful in agriculture. The clover and timothy I have reason to fear, are not adapted to our dry, sandy soil. On the various species of grasses cultivated in Europe, which I have already enumerated, especial. ly those of the south of France and Austria, as well as Italy, no experiment has been made. I doubt whether the Italian rye grass has ever been seen in the southern States, and scarcely in America, although I have a faint recollection of seeing a few plants, some years ago, on the farm of Judge Buel near Albany in New. York. A crop of oats, or rye, after the corn or cot. ton, would afford a sufficient shade for the grasses to vegetate, and after the spring grain was removed, would not only afford hay or pas urage for cattle, but renovate the soil and prepare it for the production of our ceive from our New. England brethren their

THE EARLIEST NOTICES OF SILK CULTURE OF

THIS SEASON. It is yet too early to know much of suc. cessful operations in rearing silk worms this season, because few such are yet fully completed and the results ascertained, and none on a large scale. But it is not too soon to Scarcely one experimenter in twenty has The manure and litter from the stables been properly provided to guard against the of inclemency; and much less so in regard to this season, which, to this date, June 17th, February, the weather was warm and clear enough for the usual warm parts of March; weeks before the usual time. In March ready reel well, though having had but a disappointment and loss,) and from the re- of promise which now streams on the path.

ence will not allow me to pronounce positive. | April there was very warm weather, which | tion from any one more experienced. The | of retarding the hatching to any time of the | popular form of Government" will apparent retarded in ice houses, or invited new expeworn out, has been long tried, and the result ther cold, cloudy, showery, or of settled acquaintance with the article prepared; but for 400,000 silk-worms at a time Mr. Plehas been destructive to the best interests of rain. Even in June, so far, with some very to our scant lights on the subject, it seemed asants designs to hatch out 100,000 every the planter. His lands are nearly worn out, warm days, there have been several others that the execution was easy and rapid, and 10 days until late in September. One such

murderous system against which the earth must know that it is necessary to be able to sion entirely removed by seeing the operacries aloud for forbearance, and which the protect them from cold, and still more from tion here. voice of experience unhesitatingly con lemns. dampness of the atmosphere. And even Even Balam's ass stopped to remonstrate should they be able to withstand much ex- ficulars of Mr. Carter's feeding operations, imenting on the fuble of the golden egg, and apartment, by using a little fire in a fire the cost, and the products. are now realizing the fruit of greedy desires. place, or a stove. Yet almost all have neg-Oh! for another Mantuan bard to awaken | lected to observe these necessary conditions us from indolence and error-who would in- of success, and therefore it is not to be wonstruct us with that gifted father of agriculture. | dered at that all such feeders have met with either partial or total failure in broods hatched in April, or the first days of May. On the other hand, we have heard of no person who had a close feeding house, and yet well ventilated, and who used fire in the worst weather, who has not so far done well, excepting in some partial cases of the use of examined as to the causes, there is no ques. tion that in every case there would be found to have operated one or more of the following insuperable obstacles to full succeess; viz., eggs from unhealthy stock-early

directed efforts. certain that this business is capable of being reduced to precise regulation, and conducted always in the same manner. If, then, there were a far greater disproportion of failures compared to successful rearings this season, it would furnish no argument against the business as properly conducted, providded there were any well conducted and cer. tainly successful experiments made in the same unpropitious season. If indeed but one person were to be undoubtedly successful, and 500 others were as certainly unsuchave done as well as the one, if they had but used equal care, and pursued the same me.

Having suffered in one, as well as having heard of sundry other cases of such early isasters, we were desirous of seeing the perations of some other persons who had been more discreet and therefore more suc. cessful, and accordingly we visited the cocooneries of Mr. Curtis Carter of Henrico, near Ricomond, and of T. S. Pleasants, at Bellona, between the 6th and 12th of June. We carnestly recommend to every one who feels interested in silk..culture, and has doubts as to its practicability, to make a similiar visit to culturists who have taken some care, and exercised some judgment, to attain the end in view. No one can view the operations of an intelligent and judicious person in this business without seeing and

learning something of value, even though some errors may also be equally obvious. Mr. Curtis Carter has done more and earlier to show his confidence in the profit of silk-culture than any one in Virginia under similiar circumstances. He commenced more than a year ago a cocoonery 130 feet long, 30 wide, and two stories high, which has already cost him more than \$4000, and shall be supplied with stoves and flues, and is lathed and plasted, to preserve the dryness and warmth of temperature thus to be obtained. Mr. Carter is not an enthusiast. He is a prudent and judicious old man, who has earned by his own early labor and eco. nomy a competent fortune, without abandoning the habits of industry and frugality, and plainness of his comfortable living, which were necessary in his early life. His prudence and caution are apparent in his present operations. For after being so well provided, and at such great expense, he has still avoided increasing his rearings otherwise than very gradually. He took care not to hatch out many eggs until recently, and the early small broods, (of which he was apartment, where fire served to secure a sufficiently warm, dry, and purified atmosphere. Though 10 ounces of eggs had then been hatched, most of the worms were as

2. Grasses to be cultivated by the planter these first leaves were generally killed, and few weeks' practice, and without having sults al ready obtained, he is confident of bein the rotation of crops,—My own experi- there was severe frost, and ice. In part of seen the operation before, or having instruc-

principal material used had been the last season, and yet preserve in perfection the worms' eggs, where not safely and properly years' crop, between 30 and 40 busitels of vitality and the health of the stock. cocoons made by Mr. Carter last summer. more than two thirds of all the days were ei- judge of this operation by comparison, or by 31 feet, and will furnish accommodations to unreasonable apprehensions. the product excellent. Those who consider terity a ruinous farm house, decayed fences, meagre cattle, and a barren soil. It is a experience of the rearing of silk-worms stacle to silk-culture, will have that impresthe difficulty of reeling as the great no ob- to the more advance. lots above named;

It is not our purpose to describe the par. when he was overworked. It is treating posure, and yet be healthy and productive which, indeed, there was not time to observe In addition, we have been informed of sevour kind and teeming mother with ingrati- in spite of all neglect and ill treatment, that carefully. He, as well as other persons to eral large, successful and altogether satistude and cruelty-demanding, like the E. it is true economy to use effectual means to be mentioned, promised to furnish, for the factory rearings, in Brunswick, Amelia, gyptian task masters, bricks without straw -- shut out damp air, and, in bad weather, to Farmers' Register, detailed statements of Nottoway, Goochland, and in Norfolk labour without rest. We have been exper- dry, warm, and renew the air of the feeding results, having especial regard to the labor, county; though to the account from the last,

His building is 70 feet by 30, and of two sto- cipated this result from having obtained and ries by the "servile, mindless and enervate ries. It was specially built for this purpose. | made early trial of a small supply from the The warming, in worst weather, is as yet same source. From those experimenters but insufficiently and unequally effected by, who observed and noted their operations a small common stove. An additional build- with sufficient accuracy to show the facts ing, for the hatching room proper, is now and their value, we hope to have reports of in the course of construction. Mr. S. had the results; and especially as to the amount bad eggs, or some other well known and But the quantity is too large for the means attempt to anticipate any of the reports by "the head of this young Republic is already sufficient cause of failure. If every person and degree of experience, and we greatly partial and probably inaccurate statements who has attempted and failed to raise a fear a failure on account of that error, which of what we have heard of them-or even healthy brood this season were separately so many others have also committed. With of what we have seen. But as it may yet one fourth of the quantity, we would be very be in time to guard others from disuster and sure of the success of Mr. Schermerhorn's loss, we will merely here remark, that all arrangements and labors.

the main building, which is ready for use, for success, are plenty of fresh and renewed hatching and exposure to the cold and had not been occupied. A smaller build. dampness and frequent and violent changes ing, because more easily warmed, had been ning of the shelves so often as to prevent of the weather-wet food given during wet fitted up in a rough manner for the early any accumulation of damp or fermented who have been too fearful of failure to com. abundanily gratifying and encouraging. all causes of injury to silk-worms. mence any experiment, will be discouraged Yet great disadvantages had been, and even by the number of these losses. But there then were suffered, in regard to the out-door is no ground for such a conclusion. It is laborers, which it is expected will soon be rectified. When Mr. Pleasant's subsequent feedings begin, in his large and admirable to the contrary. Some persons also who cocoonery, there is every reason to expect effect of bad management which might success, if zeal, care, and devotion of the head of the establishment, can secure that result. So far, the superintendence and the credit for the success of these early operations, are indeed not Mr. Pleasant's but belong to his sister. in law, Miss D. Brooke, who has given to the rea ing her continued and untiring care and labor. Seeing her success with these early and various small cessful, it would be clear that all these might | broods, (which caused so much the more difficulty, added to the generally operating difficulties of the weather,) induced us to beg that the like assiduous attention might be bestowed on a single and larger brood, and in a later and better season. We hope to be enabled hereafter to report the result of this rearing, which will be carefully ob. tion. served and all the facts noted, in accordance with our suggestion and request.

One of the objects of Mr. Pleasants, in the early part of the senson, (the best for the purpose in view,) is to provide eggs of all the best known varieties of silk worms, and of healthy stock, and likely to produce healthy progeny; and this can only be secured by breeding from a healthly stock. This was the cause of his having so many different kinds of worms, and kept in separate and distinct lots. Much has already been lost by many individuals, from their own ignorance on this subject, and much detriment caused to the progress of silk-culture. Even the best informed and most experienced persons have yet much to lear n on this branch of the subject. Very fev persons take the care necessary to produce perfectly good eggs, or know what means : should be used to retard their hatching afterwards, without injury to the vigor of a before healwhich he does not consider finished until it thy stock. It is a remarkable fact that the constitution of a diseased or feeble brood of silk-worms will certainly be transmitted to the next generation, even though the eggs shall hatch as well as of the best. We are further induced to believe that at neglected and much exposed and suffering brood of worms, though not thereby rendered unhealthy themselves, will lay eggs, which will produce only a diseased and wo thless progeny. Mr. Pleasant's operations in this respect are conducted with a degree of care and of rigor, which has been rarely if ever used in this country; and not only would he reject the whole of a diseased brood, but, of broods generally healthy, fir it every suspected worm is rejected, next every soft or otherwise inferior cocoon, and finally every then reeling some of the cocoons,) were feeble or inferior moth, should any such

and the eggs for the next succeeding brood have been taken from the ice.

So far no particular facts have been stated of feeding operations except such as we saw, in some one or other stage of progress. were added statements of numerous loses Mr. Schermerhorn's cocoonery being having been suffered by reliance on diseasimmediately on the route, was also visited. ed or damaged sale eggs. We had antihatched out the worms from 30 ounces of of labor employed, and other costs, and the prosperity and glory for a long succession eggs, and they so far were in good condition. products actually secured. We shall not of years. If it be nevertheless urged that the observations made concur in showing At Bellona, the principal cocoonery in that among the things absolutely necessary air, enough space for the worms, and cleaweather and on damp litter-or too close broods. Of these, about 70,000 worms litter at any time, and still more frequent crowding of the worms, and neglect of clea. were in their last age of feeding, and some cleanings during the last days of feeding. ning away their litter. Yet there will be eight or ten small separate broods had fin- And, though not so fatal in effect as neglect some persons who have permitted all of ished spinning, and the earliest of them of these essential requisites, we will add as sixty four years since, if it awakens adthese evils to operate, and who nevertheless are astonished at their failure, and totally more were hatched but recently. All so discouraged from making new and better far had succeeded well, with the exception of very young, very luxuriant and succelent triumphantly encountered the wrath of the of two particular parcels, (out of some 15 leaves, forming a very watery and therefore mightiest nation in the world, will not less Many experiments also who have acted or more of different kinds, (which had turn- weak food, and serving to produce or in- excite astonishment at the change which so more judiciously, and still more of those ed out badly. Altogether, the success was crease dampness, which is the greatest of brief an interval has wrought. At that time,

Since the above was written, the later ulation of scarce three millions, occupied have been avoided,) and there was discouragement, or change of opinion produced, as to the ultimate and general results of the business .- Farmers' Register.

MR. INGLIS'S ORATION.

Cheraw July 6, 1840.

DEAR SIR:

In behalf of the Committee of arrangeadd their organ, of the citizens gene- cultivated farms and degant mansions .rally, permit me to return you their thanks for your excellent and patriotic ted and restricted commerce the Colonies Oration delivered on the fourth instant, and had possessed "was annihilated, their shipto ask respectfully for a copy for publica-

I am Dear Sir, your obedient serv't. BROWN BRYAN. JOHN A. INGLIS Esq.

Cheraw, July 7, 1840.

Dear Sir,-I have received your polite favor of the 6th instant, requesting in the name of the Committee of arrange. ments, a copy of the "Oration," delivered on Saturday last, for publication. Be as. sured that I am not insensible to the too partial kindness which prompted the com pliment. As I am unable to discover any worthy reason for declining a compliance, I send you herewith a copy, in the hope that such as may think it deserving of perusal will "be to its faults a little blind."

With great respect yours, JOHN A. INGLIS. BROWN BRYAN, ESQ.

FELLOW CITIZENS: American Colonies by their Representatives in Congress on the Fourth of July the first Cotton Factory was established in 1776, so ably vindicated in the eloquent the United States. Now in that branch of document to which we have been listening, industry alone, more than two hundred thouis the event in memory of which this day is sand persons are employed, a capital of eighobserved. With its return is exhibited, he ly million of dollars is invested with an ansublime speciacle of a Nation communing qual return in fabrics of Fifty Millions. In in the emotions which its affecting and glo- other branches of Munufacturers, the prorious associations excite. To such an oc- gress has not been less astonishing-until casion, thus devoted to "our Country," a at this time, the varied products of Americonsideration of "Our Country's Pros. pects," cannot be inappropriate. Whether the American Republic shall advance in the path of glory she has hitherto pursued, and if so, to what degree of power and influence she shall yet attain, is an inquiry, not raised mostly in his close brick hatching appear after the previous rigorous mode of only of profound concern to all her citizens. selecting the best individuals. If such care but of painful interest also to the advocates resources both for peace and for war; our can lead to the result, he will scarcely fail of rational freedom every where. With us gallant and powerful Navy; the extent and to reach the designed end of securing per- the genius of Liberty, designing the politifectly and pure stocks of eggs of all of his cal regeneration of the world, has established have made in art and science; and the yet young, and his great cocoonery seemed different varieties of silk-worms. He has her model of free government; and hither also been conducting a course of experi- for encouragement her worshippers from Reeling was then going on, upon two iron men is in retarding the hatching of eggs, in all lands direct their failing eyes. Should Piedmontese reels. The laborers were an ic e-house, (the means which, by being the fabric she has here created of such fair Mr. Carter's sons and daughters, who al- impro perly used, have so often produced and beautiful proportions, crumble, the light

ly be forever solved. Such a consumma. tion, the foes of political liberty and equali-The larger apartment at Bellona, already ty, have from the beginning anticipated with riments to hatch out their main broods, as During our visit, the reeling was of cocoons fitted up for the regular feeding, and soon feelings of unholy triumph, while their field with cotton for a succession of years, for settled warm weather. Again, in May of this year's product. We are not able to now to be occupied by silk-worms, is 36 by friends have in too many instances yielded

It is not unusual for each to derive arguments from the fate of other Republics whose scattered wrecks have heretofore desupply has been already hatched, in addition rided the hopes of humanity. Impartial history too plainly testifies that where the Roman People once walked in the pride of conscious freedom, the "half clad lezaroni now crouches at his prince's paluce and begs the offal of his kitchen," that the fearless eloquence of the forum and the ca have been long since hushed in the capital of despotism, and the behests of one man have usurped the authority which once belonged only to the orders of the Co nitia. It is true that Greece, "the first garden of Lib. erty's tree" yielded her independence suc cessively to Macedon and Rome, and the ashes of her patriots lay trampled for centu-Ottoman." True that the free governments which onceflourished in the states of Holland and the Republics of Modern Italy, have all been subverted. Yet Rome and Greece, Holland and Venice, Florence and Genon, retained their liberties and with them their whitened with permature age," that the signs of decepitude appear and the causes which have wrought the downfall, of free government elsewhere already begin to operate, let it be replied that pow. erful counteracting causes here destroy the analogy, the evidence of which is reserved for a few moments.

The past progress of our country in all that constitutes the true power and greatness of a nation, furnishes other support upon which, the spirit of patriotism may stay itself against the influence of such apprehensions. A rapid glance at our condition thirteen feeble colonies, containing a pepand more full information received (to June | in a very scattered manner, the narrow belt 25:h) has been still more encouraging and of territory that lies between the Atlantic the cases of success in greater proportion to the contrary. Some persons also who effect of bad management which might less continuity of shade" whose still solitudes were yet unbroken by the axe of the white settler, or had been penetrated only by the hardy adventure of a Boon or Kenton. The tide of being now swollen to five. fold its original volume, has risen above the barrier which then confined it, and poured itself down over the mighty basin of the Mississippi. Before it, it has prostrated the pride of the forest, and left in its rear twenty six free and powerful States dotted all ments for the fourth of July last, and, I may over with splendid cities and thriving villages During the revolutionary struggle, the limiping nearly destroyed and a vast public debt was incurred." Now some hundred thousand of industrious citizens earn their I ve. lihood by distributing the products, of our own territories, in eight thousand American vessels to every accessible country on the globe. Fellow citizens, to what quarter of the world, into what sea does not the enterprising spirit of our people push our navigation?-What is that direction which our Commerce takes not? The consuming fervors of an equatorial sun, the tumbling icebergs of the North or the frozen desolution of the South Pole raise no barriers which

> Nor has the increase of our revenues been less remarkable. A debt of one hundred and twenty millions of dollars has been entirely extinguished, and but recently our coffers groaned under the weight of superfluous treasure.

they do not surmount.

When the resistance to the exercise of unconstitutional powers by the British Parlia. ment, first manifested itself in the refusal of the Colonists to consume British manufactures, they were obliged to spin and weave The assertion, of the independence of the for themselves, in their several homes. It was not until twenty years afterwards, that can ingenuity and enterprize, that find their way into foreign countries, bring a return of eight millions of dollars.

Our vast improvements in agriculture, as well with respect to the implements and mode of cultivation, as the quantity and variety of production; our abundant internal quality of our Literature, the progress wesplendid system of Internal Improvements which is rapidly drawing the various sections of our Country together in indissol. uble Union, furnish other points of contrast not less striking. But statisticks are by no means an ornament of style and minuteness