HILLSBOROUGH, N. C. PUBLISHED WEEKLY BY DENNIS HEARTT. AT THREE DOLLARS A YEAR, PAYABLE HALF YEARLY IN ADVANCE.

Those who do not give notice of their wish to have their paper discontinued at the expiration of their year, will be presumed as desiring its continuance until countermanded.

Whoever will guarantee the payment of nine papers, shall receive a tenth gratis.

Advertisements not exceeding fourteen lines will be inserted three times for one dollar, and twenty-five cents for each continuance. Subscriptions received by the printer, and

most of the post-masters in the state. All letters upon business relative to the paper must be post-paid.

.. Gentlemen of leisure, who possess a taste for literary pursuits, are invited to favour us with communications.

Cheap Cash Store.

"HE subscriper takes this method of in-forming his friends and customers generadly, that in consequence of the pressure of the times, he is obliged to decline selling any more goods on a credit. He intends keeping as general an assortment as his abilities may admit of, and will sell very low for cash, approved notes, judgments, executions, and coun-

try produce, as us al.

He is at the same time under the disagree. able necessity of informing those who are in debted to him, by note or otherwise, for goods sold them more than six months since, that my must call and settle the same, with eash, e the last day of the next court, or they will have to settle with an officer and pay

It: way of accommodation, he is in the habit of exchanging accounts and notes of his customers for notes which they may hold of people who owe then

Thos. N. S. Hargis.

Economy is Wealth.

"it, subscriber, late from New York, begs heave most respectfully to inform his it rouls and the public in general, that he has for sale a large assortment of Ladies morneco or sale a large assortment of Larnes moreover, along Sines, full trainined, Pumps doto, Chaldren's Sines, both moreoco and leather, of cv ry description, also Women's Leather Sines, and Gendemen's Sines and Pumps, him hit II sell cheap for case, at his store, litilshed sh, as he is soon going to return a New York. Abr. Remer.

N. B. Merchania wishing o purchase at holesale will do well to call by he will sell over than can be bought in Persburg or v Vark. of the same quality.



JAMES ANDREWS.

TAILOR

AND LADIES' DRESS MAKER. GRATEFUL for past favours, has the pleasore of a mouncing to the ladies and genthe men of Helishorough and its vicinity, that he has determined to offer them has professional knowledge of that late discovery, he art of cutting to fit the human shape, he earnestly solices their patronage, and assures hem that all orders will be executed in the first state. Uniforms of every description made in a su-

erior manner. Ladies' dresses made with taste and ele-

He will be regularly supplied from New York with the newest London and American

D. HEART !

proposes publishing by subscription THE

ROCLEDINGS AND DEBATES OF THE

Covention of North Carolina the adoption of the Constitution of the

United States; THEFTHER WITH

c'wation of Rights and Consti-

tution of the State.

TO WHICH IS PREFIXED enstitution of the United States.

mer edition of this wor' having so scarce as to render a difficult opy, it has been suggested to that a new edition would be the public; he has accordingly proposal for their patronage, nce the publication as soon as unscribers shall be such as to convention on the adoption of of the United States, must sufficient interest to prevent ximet, it is therefore preproposed edition will be ex-

DITIONS

comprised in a duodecim, we hundred pages, ne_{stiy} ork will

t to subscipers will be one dollar ats, hand maly bound and jet-

but to pack as soon as three himbers are offsined.

one present at this office, and at est offices in the state.

From the National Intelligencer.

SKETCHES OF ILLINOIS.

The climate of Illinois, in a geographical sense, is the sixth north; or rather it comes under zone number six, which in Ricciolus' table of climates comprises all that part of the northern hemisphere which lies between latitudinal parallels 35 deg. 35 min. and 40 With respect to the quation whether deg. 32 min. The longest day of this the ultimate clearing and settlement of nal parallels 35 deg. 35 min. and 40 climate is 15 hours; though that of the inhabited portion of Illinois, cannot exceed 14 hours, 30 minutes.

In a popular sense, the climate of Illinois, is, perhaps, the finest in the world--that of places under the same parallel of latitude hardly excepted.

The climate of Italy, (which is the only one that can form a proper subject of comparison,) owes its present benignity to adventitious causes altogether; for there is abundant evidence to show, that a change of temperature and soil has taken place there since the time of

The causes of this change are found in the continual labours of human industry, which has gradually progressed in clearing the earth's surface of woods. draining it of surplus water which the numerous ponds and marshes afforded, and carrying it to a high state of cultivation.

What industry has done for Italy, and indeed for most other parts of Eutope,) nature has done for Illinois. The great portion of frairie land in this state, supposed, by some, to constitute oneorth part of its superficial contents.) te paucity of bogs and marshes, and the mellow looseness and warmth of its soil, render its climate mild, genial and wholesome.

It is well known in the Atlantic states, hat the clearing of the lands of woods produces a sensible change in the tomparature of the climate. Large and thick woods prevent the sun's rays from penetrating into, and warming the soil; and the fallen leaves, brancoes, and other vegetable matter, rotting on the ground, form a kind of crust, whee hinders the escape and diffusion of the internal Leat.

There is here such an uniformity in the state of the atmosphere, that one experiences none of those sudden changes. from heat to celd and from coul to neat. which alp), marshes, and seas, and by

great uniformity in the climate of America, taken as a whole. M. de Paw, in his " Recherches Philosophiques sur les Americains," concludes, as the result of his observations on the subject, that our climate is less variable than that of Europe.

During the winter season here, the moreury ranges between 20° and 50°,* seldom lower toan 200. The mean semmer heat is about 80%. As in the latter season I have never heard or a death by alichathick phrenetes, so in the former to by the frost, is very unusual, not to say

Island lakes doubtless have a great tendency in making the climate of the country which some units them, harsh and unfriendly to the objects of human ulture. But the state of Item is is so for removed from the great chain of i kes which separates the United States from Canada, that this cause does not affect us. We are peculiarly happy in this respect; for, being placed at that point where the waters of the Onio, Wahash, Illinois, Mississippi and Missouri rivers (which any their rise in the lakes or mountains at the distance of from one to two thousand unles above us) commingle, and from which they descend, in one great channel, to the sea. (about fifteen hundred miles below us.) we escape, on the one hand, the frost and snows of the upper country, as, on the other, we do the contagious vapours and strength-d stroying influence of the lower.

Vines flourish in Illinois, and yield their fruit in as great abundance as the same species do in southern France or An! I have not the smallest doubt but that hereafter it will be as much famed for good wines, as either the egunaties abovementioned.

I saw large apples in November, the second product of the same trees, this last season.

During my residence in this state, to vears,) I have never seen the earth ed with snow to the depth of two

Englishmen remark, that we have acre none of those long, dribbling, joyless rades, which are so frequent in their country-rains which disgust bumanity with itself, and induce gloominess of temper, hypochondriacal distempers, and suicide. I may add, nor such rains as are common in the Atlantic states, which continue for days, and

* While writing this, (Dec 31, 1819.) the mercury is lower than I have ever before seen it in this country. It is at 10 deg.—was at 5 deg. this morning at sanrisc.

weeks, and even months, torbidding the eye to refresh itself with the external objects of creation, and interrupting every other rural enjoyment. Our rains here descend in copion showers, but are of short duration. They simply wash the face of the fir is, that they may look brighter when deied. They do not drench them.

the western country wid diminish or increase the quantity of wher in the Ohio and other rivers, (to war a you directed my attention in your letter of the 15th September last,) I beg species to of-fer you the result of my reflections

Although the experience of the old settlers of this country farmishes no evidence to support an author to this inquiry, in the affirmative I am, nevertheless, the posed to answer it in that way; and trink that sail actory reasons may be assigned, why the felling and clearing away of forests, and the ...muai cultivation of the group so cleared, lessen the quantity of a ster which is carried off by the rivers.

It has been ascertaine by experiments, that the exposing of land to the full force of the sun's rave, produces a heat, at the depth of a sot below the surface of the carth, about 15 degrees greater than what is four at the same distance below the surface, in thick woods. Consequently, the evaporation of water, from an open partie country, must greatly exceed the which takes lace where the earth is shaded by the foliage of tress, and tree: Themselve.

Besides this effect of the sour heat, in dissipating reator que ples of water from the fields than from dr world . d. the action of winds may he taken into greatly assist the process of vaporation; and when they sweep all we the arriface of the earth, unobstruct / ay woods, and other moist vegetable substance. their effect, in this regim, must be astonishingly great.

From these, and other causes, to which, per aps, I have onlined to look, the inference may rational; be drawn, that the clearings and core in of the estern commercial dial lebed, and that, as this clearing and cultivation

other rivers.

J. MEIGS, Esq.

From the New-York Nation, 1 Livocate. DOMESTIC ECONOMY.

When I have neither a good book as hand, nor a letter to write, nor a visit to pay, nor a walk to take, I read a political paper, which indifference will prove that I do not consider ponties as the only subject which should command attenhave one's cars, fingers, or toes, bitten | tion. I would take a greater interest in | cannot assist institutions which instruct have an unconquerable aversion to disturbing the screnity of my temper with local conflicts, which like the gratings of a file, sets one's teeth on edge, or like a glass of punch, which, when fortified with too much acid, creates a partial smacking of fips, and leaves a rough tartness upon the palate. However, I now and then read a governor's message, not that I think more of a governor than any other citizen who elects himself or is elected to the office, but it is his constitutional duty to think on new projects for a whole year, and then detail. them in neat paragraphs to the legislature, for which he is paid an equivalent in bank notes or specie, as the case may be. I was particularly pleased with the recommendation of our governor, to retrench the public expenditures, and lower the salaries of public officers. In natured politicians would say that it was a mere electioneering trick-a dash at popularity-that he should have done it before-but I say " better late than never;" and if in his search for popularity he saves the state a piumb, annually, I pardon the motives for the sake of the result. I was, however, much gratified, at perceiving a recommendation for legislative aid to a female academy at Waterford, and another, I believe, at Catskill-the only two in this great state -The governor, though a very gallant man, and particularly attached to the ladies of influence and talents, could not but look for some objections to the appropriation, and even went so far as to anticipate some rislicule on the project; this, to say the least of it, was a poor compliment to the discernment of a wise legislature, and for which his excellency should be punished by having a button pulled off his cost by the delicate fugers of some female friend .- Why should a proposition of so much importance and utility be ridicated? why should aid be denied to an object in which the community generally age so much interested? The state, some years

tizens could be erected, governed by the laudable intention of making every peasant a scholar, created a large school fund, and such has been the happy result of the experiment, that the traveler can ride but a few miles through our flourishing state without a modest school house breaks upon his sight, seated in the midst of a grove of oaks or weeping willows, on the margin of a bubbling stream, or placed like a beacon on a commanding eminence—he sees the little urchins frisking on the grass, opening their little baskets with their mealexpreise giving elasticity to the limbs; frugality, sweetness to the temper. He hears the chiming of the bell, and soon perceives them at their studies. This is indeed a happy sight-their minds become expanded; they are taught to know the world, mankind, and the part they are to act-they are to appreciate their rights, and to become sufficiently enlightened to preserve their liberty: so much good is to be ascribed to the liberating of the state. But have females no claims on the state? Is the sturdy oak to be trimmed and nourished, and the tender ivy neglected? are we to cultivate the rose, and disregard the violet! I know it will be said, that girls may participate and do participate in the bounty of the state, but then there are no academies exclusively for females, which receive any public patronage. I have always considered that females, after having at ained a certain age, should not mix promiscuously with boys-it may create early and sometimes improper attachments-it impairs that mutual respect and delicacy which should be ever scrupulously observed between the sexe-it sometimes promotes conndence without emulation, indifference without attainments. After a young lady has arrived at the age of twelve years, her education should be completed among females only.

The happiest days I ever passed, were at school with the girls-we were an idle set of children-played all manner of prank -- kissed one another in school. and snow-balled one another out of ittore our clothes-inked our fingers, and neglected our studies; the result of all this was, that romps at eighteen left school tull of wild notions and got marrica-the transaction was so rapid that I their hearts and pulm- purses together. it be wildered them, that a happy bridegreen - suld imprire his his news from which had just been brushed The new or the boy of state on in the school room. The result of this system wat, that few girls thus educated, ever ma-

truly distinguished wives. Well, then, it you must have separate schools, will you also take such schools under your patronage and protection? Is the cultivation of the female mind—females with whom we pray to live, from whom we reductantly part, an object of indifferchee!-I shall however be told, that the sciences taught at Catskill, and the accomplishments at Waterford, are unneyoung ladies in botany, chemistry, languages and dancing. I will readily admit that extensive appropriations for these objects would be impolitic; but where the school fund is upwards of a million of dollars, surely two thousand dollars to each of these institutions will not be deemed an unfine proportion. I am willing to allow, that a very learned woman, conversant with all the sciences, and devoting all her time to study, cannot be a very desirable companion; but then it is better to be familiarly acquainted with them all, than to be utterly ig-

norant of any. Chemistry and botany are connected with domestic affairs, a knowledge of which, if not absolutely necessary, may still be very useful; and a knowledge of the languages, while it leads to the study of history, imparts a grace and a peculi r attraction to females -In short, a woman may be a complished, without being a pedant; she may be learned, yet emiable; possessing a strong mind, yet soft manners; and these may occupy her attention, without intruding upon other indispensable avocations. Besides, partial knowledge of the sciences, and some acquaintance with higher branches of sudy, may sometimes produce a strength of mind, a firmness and fortitude, which would enable the widow to bring up and instruct her helpiess childeen without assistance, and the orphan to protect herself in this designing world. If we reason against this patronage on narrow grounds, if we are governed by unfettered succes and uncouth jests, in withholding this assistance, we shall never reach that perfection in society, which refinement and education jointly produce. Aye, but (says the rigid economist) our girls don't want that learning; make them fit to marry, teach them to kiiii and sew, and bake bread, and make pies, and cook a turkey, and nurse chilren, and rub furniture. Now, although I admit that a knowledge of these things is very pleasant and very useful, and a

should possess a few auxilliary accomplishments, why, to a discerning husband they must be very agreeable—they serve to make his home so comfortable. If I had friends to dine with me, I should not like to see my wife rush from the kitchen to the head of the table, with her pretty face flushed, her dress disordered, and her whole appearance something in the shape of a roasted lady; on the contrary, without neglecting the imperious cuty of superintendance, I should wish to see her take her seat with perfect tranquility, to be able to participate in the progressive and social converse, and, if she can occasionally address the foreign gentleman on the right in a few words of French, and the one on he left in Spanish, and urge her hospitality in sounds familiar and grateful to their ears, she does herself an honor, and they a pleasure, and me certainly a great gratification. Then, in company with a gentleman of science she rambles through the garden, points out and classifies the herbs, explains their uses and virtues, then pauses at the flowers, plucks a violet and presents in its classic name, and informs him that the fictare are used to colour the syrup extracted from the violets, that it is an agreeable medicine for children; and, moreover, that the presence of acids and alkelis is discovered by using this syrup in chemical inquiries. Then she returns to the parlour, runs over a canzonet on the piano, plays with her children, and finally converses with an Italian gentleman on the beauties of Tasso and Ariosto.-Can there be any thing more delightful than this melange of the usefu! and ornamental?-Then let it be encouraged-let these two female seminaries be placed under the auspices of the state-let the education of women engage our attention as much as it did that of the Romans. What is the cost in comparison with the advantages? nothing. If morey cannot be raised for the object, then tax the batchelors-a very fair tax for such a purpose, and I do therefore hope that the good intention which led to the recommendation, and the good results which may be confidentity anticipated, may induce the members of the legislature to smile benignantly on the proposition, and open and I promise that each of their wives and sweet beaus shall reward them with HOSARI. 1

AGRICULTURAL.

To the Editor of the American Fartner.

Mr. Skinner.

A writer for your paper of the 7th ult. over the signature of Silvanus, has offered excellent advice for curing bacon, and insists that the hogs for this purpose must be corn-fed. How long must they be so fed, is the question.

Experience has shown, that it requires but a very short time, to entirely change the flavour and texture of all kinds of flesh. In the year 1770, I resided in New Jersey, where it was the custom to take great numbers of wild pigeons in spring nets, by the assistance of decoy pigeons prepared for the purpose. The flesh of these birds, when first taken, is always very dark, and most generally tough. I have seen more than 300 of them confined, and fed in a large corn house, and in one week, their flesh has not only become tender, but as white as a well fed chicken.

In 1784, I promised to present to a brother just married, a prime beef towards his winter stores .- I had a fine steer & a spayed heifer, in a large wheat field, abounding with wild garlie; my brother named a day to send for his beef, and in three days previous, we killed the helfer, which although extremely fat, was to my great disappointment so theroughly tainted with garlie, even to the marrow in the bones, that my house servants refused to eat it .- A bad prospect for my brother, whose wagon came the fourth day, and if despair I killed his beef, which was beautiful to the eye. I did not at the time pay much attention to a remark of his feeder, weo observed, that the steer had not eat any thing since the heifer was killed, my trouble was, the certainty of my brother's disappointment, but to my great joy, I soon received his letter of thanks, saying, that a more juley, tender, and fine flavoured beef, could not be.

Take two lambs of equal age from a garlic pasture, kill one immediately, and the flesh will be so tainted with the garlie, that no person of t terable taste can eat it; keep the second from all food for one night or ten hours, and there will not be the slightest garlic taste. It is well known, that cattle fed upon oil cake, cannot be immediately killed; but if kept from this food for two or three days, the oily taste is removed.

The foregoing facts are known to since, justly considering that edu at a cheerfu performance of them is hichly have convinced me, that sugs fed upon was the proper basis on which good of meritorious; still, if to these, a wife corn for two weeks is much better than