About the 1st of March I sow the seeds thickly in a hot-bed or box in the house. About the middle of April I transplant into the frames from which I have removed my early cabbage and lettuce. I put them about six inches apart each way, which will give 72 plants to a 3x6 sash. It is highly necessary that we have the plants strong and stocky. I use no bottom heat, as this would make the plants too spindling. On all sunshiny days strip the sashes clean off, replacing them at night, until about the middle of May, when they should be left off entirely. In raising any plants we are apt to force them too much. I have seen more plants destroyed by a hot sun on the gliss, suddenly mising the temperature of the confined air, than I have seen destroyed by cold. Besides, if plants are forced so much, after they are transferred to the open ground, it takes them nearly two weeks to

Any soil suitable for a good crop of corn, ts rich enough for tomatoes. If the soil is very rich, we are apt to have a large crop of vines with very little fruit, and that will be late. It is better to choose a warm exposure, and probably a gravelly soil will be as good as any, though for most vegetables I would not use it. Thoroughly plow and harrow the ground, and furrow out at 21 feet apart each way. In each intersection drop a shovelfull of rotted manure. Don't throw away your money on commercial fertilizers. Cover the manure with a hoe. About the first of June carefully take up as possible, and with the hand make a hole in every other hill in every other row and set the plant in it. It is better to select a rainy day for this work. In the remaining hills I set a cabbage plant, or plant an early potato or a few bush beans.

If the soil is suitable and the market will take them, we can sow a dozen radish seed in each hill. I know that tomatoes are generally raised by themselves, but I can raise three-quarters of a crop of bush beans, cabbage, or potatoes with no more cultivation than the tomatoes require alone, or they will be out of the way by the time the tomatoes cover the ground. The cultivation can now be done almost entirely by the plow, with the exception of hoeing once or twice directly around the plants. Discard all trellis as worse than useless, as the fruit ripens better lying directly upon the ground. Besides, the plants will continue in bearing longer, as the joints will take root. If the fruit becomes dirty, wipe it off with a damp cloth. This will be found cheaper than

The best variety for market, when we consider, earliness, productiveness, and quality, is the Orangefield. It is a variety that I have never seen puffed, but this in no way detracts from its merits. For mare ket we want a tomato of medium size, early, solid, and productive. The Orangefield fills the bill. I am inclined to think well of the Canada Victor after one season's trial, for although it is not as productive as the Orangefield the bulk of the crop ripens sooner, although specimens of the Orangefield ripens just as soon. For home use the Trophy is superior; for quality it is unexcelled, smooth, and solid. It is too large for market, as the grocer cannot well measure it out by the quart. Besides, it has a bad fault of crocking. Compared to these three varieties I know no other worth growing. In conclusion I would say that when we consider the number of sashes and labor required in growing the plants and the perishable quality of the vegetable, I do not consider tomatoes a very profitable

Boiling Pras.—Why some peas boil soft and others hard, has long puzzled farmers and housekeepers. The question seems to have been explained by Prof. Ritthausen, who has examined samples of peas of these different characters, and has found that the hard boiling peas contain a large excess of potash and sulphate of potash, but a large deficiency of phosphoric acid as compared with the soft boiling peas. It was also dis-covered that the boiling of soft boiling peas in water impregnated with lime tended to harden them, while hard boiling peas soft-ened readily when cooked in distilled (pure) water. In practice farmers find an appli-cation of lime to the land produces hard boiling peas probably by liberating potash and fixing phosphoric acid in the soil, and and fixing phosphoric acid in the soil, and housewives find that by adding soda to the water hard boiling peas may be cooked

year, making five calves in 12 months—all alive and thriving.

## PARSONAGE.

GIBSONVILLE, N. C., ?

May 6th, 1875. S
EDITORS OF GLEANER:—By request I pen and send you this notice for the columns of your paper. The 6th of May as the fourth glad, and joyful reunion with their pastor and his family at Gibsonville. The morning being levely, by 10 o'clock, A. M., the lot newly impaled, was well filled with a variety of vehicles, and the apartments of the parsonage and its premises with visfand its vicinity. Soon after 12 o'clock a long table prepared in rear of the parscnage was bountifully furnished with now surrounded by guests, small and great, and the fair were not absent. At health and esteem of the pastor, by some of the guests to which he responded. A blessing being invoked, the table was in due time relieved of a large part of its contents; effjoyed apparently by all. What remained was kindly handed over to the care of the pastor's wife. A variety of valuable donations were now presented, amounting in all, to a gift really appreciable. This done, and the donors, &c., being collected, the following address was made by Brother J.

Wagoner, spokesman for the donors.

ADDRESS.

DEAR PASTOR:-This part of your flock in transmitting to you by my hands, the proceeds of this pleasant, social reunion intended, chiefly for your benefit, desire to accompany this present with such an expression of regard or their faithful Shepherd as I, their fellow-worshipper, may consider appropriate. It however, they think that I can translate their hearts, and give you a true version of their feelings in words, they over-rate my powers. You know, my dear sir, better than I can tell you, that no "set phase" can do justice to the esteem in which you are held by all the members of your congregation. We tender you this tokyour plants with as much earth adhering en of our affection, not in acquital of any portion of the debt of gratitude we owe you as our spiritual guide and teacher; but simply as a recognition of the zeal, energy and success with which you fulfill the duties of your sacred calling. We entreat you to accept it in this light only, being convinced that you will derive more satisfaction from the assurance that we appreciate your labours in the Gospel vineyard, than you could possibly derive from any cousideration of a more worldly nature. Finally, may you long live to enjoy the esteem of your beloved flock, and adorn by your talents and vitues the society in which you move; and may that part of our beloved Lutheran Zion of which you have the over-sight, flourish as the green bay tree, and blossom as the rose.

To this the pastor briefly responded, declaring his appreciation of the gifts in view of the sentiments of high esteem, and confidence, and tender reerecting trellis. In fact, all labor spent in gard expressed for him, rather than for Mrs. Gilkins, you are aware that the making vegetables appear well pays better their intrinsic value, yet not without season is now approaching when dark, the latter consideration. A prayer was intervals, span the canopy of heaven; now offered in behalf of the people and and when zigzag streaks of electricity a benediction invoked.

Thus passed away at the Parsonage last Ascension Day-day of gifts-really pleasantly, and we trust profitably, to all; feeling assured that the pastor in particular, and his wife, and family lightning rod." were cheered and encouraged. None but those who realize, can tell the good and happy effects of such visits. May old Cronch!" In another instant a God abundantly reward this kind and savage buldog came darting round the dear people and enable their pastor to serve them more profitably, and acceptably May their example stimulate others to do likewise to their pastors. Amen!

It is due to state that since then other valuable donations have been madesack of "Snow Flake Family Flour," Alamance Mills, Holt's Sons.

S. SCHERER YOUNG LADIES READ AND RE-FLECT.

What a number of idle, useless young women-they call themselves young ladies parade our streets! They toil not, neighter do they spin, yet Solomon in all his glory was not arrayed like one of them. Do they ever look forward to the time when the real cares and responsibilities of life will cluster around them? Have they made or are they making any preparations for the ener-ous duties which will assuredly fall to their lot—duties to society, the world, and God? They lounge and sleep away their time in the morning. They never take hold of drudgery; the repulsive toil, Which son and daughter of Adam should perform in this world. They know nothing of domestic duties. They have no habits of industry, no taste for the useful, no skill in any really useful art. They are in the streets, not A DAIRTMAN in Scotland has a cow which in the performance of their duty, or for opped triplets in 1874 and twins this the acquisition of health; but to see and be seen. They expect to thus pick up be seen. They expect to thus pick up All enterprising men use printer's ink a husband who will promise to be as very liberally,

THE LUTHERAN .-- REUNION AT indulgent as their parents have been, and support them in idleness.

Remember! They who sow the wind in this way are almost sure to reap the whirlwind.

No life can be exempt from cares. How mistaken an education do these (Ascension Day) has been made noted girls receive, who are allowed to imagine that life is always to be a garden of many of the members and others of roses. Labour is the great law of our being. How worthless will she prove who is unable to perform it!

By far the greatest amount of happiness in civilized life is found in domestic relations, and most of these depend on the home habits of the wife and tors. A committee extended a special mother. What a mistake is there made invitation to the citizens of the place by our young girls, and their parents, when domestic education is unattended to. Our daughters should be taught, practically, to bake, to cook, to arrange a choice variety of the substantials, and the table, to wash and iron, to sweep, also the luxuries and the dainties of life, and to do anything that pertains to the order and comfort of the household.

Domestics may be necessary, but they this juncture a toast of fresh, sparkling are always an evil, and the best "help" water was offered and drunk to the a woman have is herself. If her husband is ever so rich, the time may come when skill in domestic employment will secure to her a comfort which no domestic can procure. Even if she is never called to labour for herself, she should at least know how things ought to be done, so that she cannot be cheated by her servants.

> Again, young ladies, domestic education cannot be required in the streets. It cannot be learned amidst the frivolties of society. Bear in mind, that a good and worthy, and comfort-bringing husband can rarely ever be picked up on the pavements.

The nymph that walks the public streets, And sets her cap for all she meets May catch the fool who turns to stare, But men of sense avoid the snare.

These will do to look at, but one bright, brown domestic woman, possessing energy, courage, self-reliance and honor is worth a whole bevy of such.

Let the fair-haired domestic girl look pale and expressionless beside these glaring beauties, but at home, who, but her, bears off the prize before all women of the world? Who so neat, so hourly well appointed, so regular in her habits, so charming in her management? Who so suitable a companion so reliable so truthful, so mate-like, as she.

The highest and best interest of society in the future, demands, a better, a more useful, a more domestic training of our young ladies.

CENTENNIAL BACHELOR. Howell Grange, No. 168. Co. Shops, N. C., June 8, 1875.

## THE LIGHTNING ROD MAN.

He drove his team close up to the fence, got down, and rapped at the door. The widow Gilkins opned it, when he said: Mrs. Gilkins, I am cognizant of the circumstances by which you are at present surrounded, left as you are to trudge down the journey of life through a cold and heartless world-no longer sustained and encouraged by the noble one to whom you gave the treasurers of your heart's affection, and bowed down by the manifold cares and responsibilities incidental to the rearing of eight small children on forty acres of sub-carboniferous limestone land yet, due appreciation or, and gratitude for dismal, dangerous clouds at frequent dart promiscuously hither and thither rendering this habitation unsafe for yourself and those dear little ones: hence, therefore, let me sell you a copper wire, silver tipped, and magnetic

The woman staggered back a few paces and yelled: "Narcis unfasten corner of the house with bristles up, thirsting for gore. The dog had already mangled a machine agent and a patent soap man, and was held in great esteem by the better class of citizens for his courage and service; but when his eye met the hard, penetrating gaze of Mr. Parsons, his chops fell, and he slinked off and hid in the current bushes. Then the man said; "My dear lady, you seem to be excited. Now, if you will allow me to explain the probably inestimable—"

"Dern ye, I know what will start ye," said Mrs. Gilkins, as she reached under bed clothing, and brought forth a horse pistol; but owing to the shattered condition of her nerves, her aim was unsteady, and the charge of buckshot missed save where a few scattered ones struck his cheek and glanced off. A matallic smile spread over his countenance as he leaned his shoulders against the door frame, and again comenced: "My dear madam such spas modic manifestations of your disinclination to make a judicious investment of

a few paltry dollars—" "Hi-eo!" shrieked the window, and collapsed into a kind of jerking swoon, and before she had recovered, a highly magnetic lightning rod decorated her humble domicile, and Parsons had the blank note filled out already for her signature Madison (Ind.) Courier.

#### ADVERTISEMENTS.

#### SUPERIOR COURT: Alamance County

GABRIEL M. LEA, WILLIAM A. LEA, MARIA L. MOORE, GEORGIA LEA, AND JAMES

To the Sheriff of Alamance County-Greet-

Plaintiffs For Belief. Against NORA LEA,

Defendant. Special Proceedings. STATE OF NORTH CAROLINA,

You are hereby commanded to summon Nora Lea, the defendant above named if she be found within your County to appear at the office of the Clerk of the Superior Court for the County of Alamance within twenty-six days after the service of this summons on her exclusive of the service of this summons on her exclusive of the day of service, and answer the complaint which will be deposited in the office of said Clerk within ten days from the date of this summons: And let said defendant take notice that if she fail to answer the complaint within that time the plaintiffs will apply to the Court for the relief demanded in the complaint.

Herein fail not and of this summons make due return

Herein fan not and due return.
Given under my hand and seal of said Court,
This ist day of May, 1875
W. A. ALBRIGHT,
Clerk of the Superior Court
Alamance County.

JAMES E. BOYD,

Attorney for Plaintiffs.

In the above entitled action it appearing to the satisfaction of the Court that the defendant is a non-resident of this State; It is ordered that service of summons be had upon her by publication in the Alamance Gleaner a newspaper published weekly in this County, once a week for six successive weeks.

Done in office at Graham. Done in office at Graham, on the 8th day of May, 1875.

W. A. ALBRIGHT, C. S. C. Alamance County.

### RAR AND FIXTURES FOR SALE.

I wish to change my business, and will se cheap, my Bar and Fixtures, consisting of all necessary furniture for a complete Bar. Also one Bagatelle Table, one set of oyster plates, with alcohol lamps. My license will be out the 1st of April. I wish to sell before then. I will also sell cheap a pair of fine heavy

#### Wagon Horses

together with an excellent two-horse wagon and good harness.
Until I effect a sale I may be found at my old stand, on the Court House square, just the

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W. R. FORBIS & BROTHER,

(under the Benbow Hall,) GREENSBORO, N. C,,

keep constantly on hand a complete assort-ment of FURNITURE. Repairing of every description, including

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neatly done. Their stock consists of CHAMBER SETS.

ranging in price from \$25.00, to \$500.00 : Office, Dining-Room, Parlor and Rock ing Chairs, Bureaus, Wardrobes,

Business Desks, Safes, Cribs, Cradles and Trundle-Beds for the little folks, Mattresses and Spring Beds of every varicty and style,

Hat-racks and any and everything in the furniture line. Their stock is the largest and most complete ever offered in this portion of the State. They defy competition in quality or price.

## Valuable Book.

I am the authorized agent for the Counties of Alamance and Orange, for the sale of the life, travels, adventures, experiences and achievements, of

in the interior of Africa. This work contains over eight hundred pages and is illustrated with over one hundred en gravings. The price of the Book is exceedingly low. I will visit each family in the two counties as pearly as I can. J. T. ROSEMOND. Company Shops, N. C.

. ROBERTSON.

DEALER IN

# Grave Stones

## MONUMENTS.

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Agent for the Celebrated STIEFF PIANOS AND ORGANS Send for illustrated catalogue and price list. iapr27-tf

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Capacity eighty gallons per day. Also wenty-five barrels pure Corn Whiskey, made twenty-five barrens pure trom corn malt.

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Two Hogsheads old fashloned Cuban Moses. New crop.

W. R. ALBRIGHT.

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Andrews work Willet

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THE GLEANER has a rapidly growing circ ation in the finest Tobacco and grain growin

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PUT your money where it will as the most good and subscribe at once to the GLEANER.

PARKER & JOHNSON,

ADVERTISEMENTS.



Dr. J. Walker's California Vinegar Bitters are a purely Vegetable preparation, made chiefly from the native herbs found on the lower ranges of the Sierra Nevada mountains of California, the medicinal properties of which are extracted therefrom without the use of Alcohol. The question is almost daily asked, "What is the cause of the unparalleled success of VINEGAR BIT-TERS?" Our answer is, that they remove the cause of disease, and the patient re-covers his health. They are the great blood purifier and a life-giving principle, a perfect Renovator and Invigorator of the system. Never before in the history of the world has a medicine been compounded possessing the remarkable qualities of Vinegar Bitters in healing the sick of every disease man is heir to. They are a gentle Purgative as well as a Tonic, relieving Congestion or Inflammation of the Liver and Visceral Organs, in Bilious Diseases.

The properties of Dr. WALKER'S VINEGAR BITTERS are Aperient, Diaphoretic, Carminative, Nutritions, Laxative, Diuretic, Sedative, Counter-Urritant, Sudorific, Alteradative, Counter-Irritant, Sudorific, Altera-

Grateful Thousands proclaim VIN-EGAR BITTERS the most wonderful Invigorant that ever sustained the sinking

No Person can take these Bitters according to directions, and remain long unwell, provided their bones are not destroyed by mineral poison or other means, and vital organs wasted beyond

Bilious, Remittent and Intermittent Fevers, which are so prevalent by the valleys of our great rivers throughout the United States, especially those of the Mississippi, Ohio, Missouri, Illinois, Tennessee, Cumberland, Arkan-sas, Red, Colorado, Brazos, Rio Grande, Pearl, Alabama, Mobile, Savannah, Roanoke, James, and many others, with their vast tributaries, throughout our entire country during the Summer and Autumn, and remarkably so during seasons of unusual heat and dryness, are invariably accompanied by extensive derangements of the stomach and liver, and other abdominal viscera. In their treatment, a purgative, exerting a powerful influence upon these various organs, is essentially necessary. There is no cathartie for the purpose equal to DR. J. WALKER'S VINEGAR BITTERS. as they will speedily remove the darkcolored viscid matter with which the bowels are loaded, at the same time stimulating the secretions of the liver, and generally restoring the healthy functions of the digestive organs.

Fortify the body against disease by purifying all its fluids with VINEGAR BITTERS. No epidemic can take hold of a system thus fore-armed.

Dyspepsia or Indigestion, Headache, Pain in the Shoulders, Coughs, Tightness of the Chest, Dizziness, Sour Eructations of the Stomach, Bad Taste in the Mouth, Bilious Attacks, Palpita-tation of the Heart, Inflammation of the Lungs, Pain in the region of the Kid-neys, and a bundred other painful symp-toms, are the offsprings of Dyspepsia. One bottle will prove a better guarantee of its merits than a lengthy advertise-

Scrofula, or King's Evil, White Swellings, Ulcers, Erysipelas, Swelled Neck, Goitre, Scrofulous Inflammations, Indolent Inflammations, Mercurial Affectious, Old Sores, Eruptions of the Skin, Sore Eyes, etc. esc, as in all other constitutional Dis-WALKER'S VINEGAR BITTERS have

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the Blood, Liver, Kidneys and Bladder,
these Bitters have no equal. Such Diseases
are caused by Vitlated Blood.

Mechanical Diseases.—Persons engaged in Paints and Minerals, such as
Plumbers, Type-setters, Gold-beaters, and
Miners, as they advance in life, are subject
to paralysis of the Bewels. To guard
against this, take a dose of WALKER'S VINEGAR BITTERS occasionally.

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For Skin Diseases, Eruptions, Tetter, Salt-Rheum, Blotches, Spots, Pimples, Fustules, Boils, Carbuncles, Ring-worms, Scald-head, Sore Eyes, Erysipelas, Itch, Scurfs, Discolorations of the Skin, Humors and Diseases of the Skin of whatever name or nature, are literally dug up and carried out of the system in a short time by the use of these Bitters.

Pin, Tape, and other Worms, lurking in the system of so many thousands, are effectually destroyed and removed. No system of medicine, no vermifuges, no anthelminities will free the system from worms like these Bitters.

For Female Complaints, in young

For Female Complaints, in young or old, married or single, at the dawn of wo-manhood, or the turn of life, these Tonic Bitters display so decided an influence that improvement is soon perceptible. Cleanse the Vitiated Blood when-

ever you find its impurities bursting through the skin in Pimples, Eruptions, or Sores; cleanse it when you find it obstructed and sluggish in the veins; cleanse it when it is foul; your feelings will tell you when. Keep the blood pure, and the health of the system will follow.

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E.S. PARKER Attorney at Law.

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