For the INTRILIGENCER

The principle of chemistry, se applied to griculture, is to fully understand what the soil requires to produce certain crops—to learn just what the article they apply to the ns, and to study what amount of and what kind of elements are carried off by certain crops. These are all things of Thirty years ago science and connection with griculture was so little understood that farmers had no other guide than the old practices of their fathers, who by ex-perience and observation had been tanget that the use of farmyard manure increased the productiveness of their farms.

Natural guano was then discovered, which increased the yield of crops to agreat extent, but that was limited, which led scientific men to investigate and try to utilize by concentration and manufacture into commercial fertilizers the wastes from the large cities and the offal from the alsurpher houses. centration and manufacture into commercial fertilizers the wastes from the large cities and the offal from the slaughter houses. This consisted of blood, bone and meat, which, by concentration, produces a higher grade and more efficient and surer fertilizer containing from 15 per cent. to 18 per cent. of phosphoric soid and 4 per cent. of phosphoric soid and 4 per cent. of ammonia, which are the elements mostly needed in the plant. Next to that comes potash which is required by the plant for its seed or grain, and phosphoric soid for its stalk, with such mineral elements as silax, soda, lime magnesis, de, and for its roots, potash.

Now, no such natural tertilizer can be found having such articles of nutriment in proportion, except the plant itself, and highly concentrated animal bone fertilizers. Corn requires the largest amount of potash and ultrogen, and three times as much phosphoric field as wheat. This fact ought to convine the farmer that to produce a fine corn crop he must manure his cornified to a much greater extent than he would were he planting wheat or oats. Besides, the corn crop has only 3 or 4 months to mature, while the wheat crop has 10 months in which to do the same work. This applies to tobacco in the

only 3 or 4 months to mature, while the wheat crop has 10 months in which to do the same work. This applies to tobacco in the same proportion. To raise 1.250 pounds of tobacco from an acre, it will require 10s pounds of potands of potands, 88 pounds of lime, 19 pounds of magnesia, 23 pounds of phosphoric soid, 17 pounds of sulphur and 82 pounds of nitrogen. How can any one put this in the soil by using farm-yard manure? Why it would require some 72 one-horse loads to a single acre. This would of course do the work and leave the soil in the mame condition as it was before the crop would of course of the work and leave the soil in the same cood ition as it was before the crop was raised, which should be done, except that there would be some undecomposed arraw and vegetable matter which would be of benefit to the following crop. But look at the work and expense THE SECRET OF SUCCESS

The great art of saving and making manure is the principal secret of success in farming. This consists in retaining and applying to the best advantage those soluble and gaseous portions that accumulate to such a great extent on every farm. Probably one-third of all the material which exists in the control of the state of the such a great extent on every farm. country is totally lost by not attending to the drainage of the stables and farm yard. As drainage of the stables and farm yard. As seen as there is any water accumulated around a farm yard, it should be littered with straw, sawdust (when saw milis arnear) or by the frequent coating of dry swamp mack, or dried peat, of which there is pleaty in our country. That wall absorb the manurial portions of the water, and hold the ammonia and potash in store for plan food. The loss of manure, by the escape of gas, is often very great. The practice of many farmers show how little they are aware of the hundreds they are losing by suffering this most valuable element of their farm to escaps. Indeed, there are some who care-fully and very ingeniously, as they suppose, place their barns and cattle yards in such a manner on the sides of hills that all the drainwe may pass off out of the way into a neighboring stream, so as to keep their stables and yard clean and dry. One farmer in particular, with pre-eminent shrewdness, built his hos. directly across a little stream that he might at once get the cleanings washed away and provent their accumulation. Or course he succeeded in his wish, but he might, with almost equal propriety, have built his granary across the stream so as to shovel the when id corn into the water when it increased on

All nest, all profitable and satisfactory farming depends upon the careful say ngol manure, and to make every particle of vege table mattravailable, and work it into the soil as early as possible, and the same with manure. It is true that by letting manure lie a long time it becomes more soluble, but by so doing it a losing a portion of its most valuable matter, ammonia. Let fresh manure be theroughly ground down and worked into the ground by repeated harrowing and two or three flowings, and its influence will be like magic. But it is soldom, indeed, that an adequate supply of this manure is found on a farm ; and if there is, the farmer should never depend upon it entirely, but to insure his crop use an honesty made chemical and bine fertilizer, and buy only the best, re-membering that a cheap article is always ex-pensive in the end. High grade concen-trated chemical fertilizers are now recognized as so important a factor in the agriculture of all civilized countries that a discussion of their efficacy on various crops form one of the most prominent topics of conversation among farmers. So indispensable have these ertificial manures become, and so requisite are they to the profitable culture of the soil, that their manufacture and sale have assumed enormous proportions, involving such an amount of capital, scientific skill and experience which to those unacquainted with the fact would seem incredible. SOME MISAPPREHENSIONS.

We frequently hear the farmer express-himself in this way: "My grain always lodges before it is fully matured, and by adding phosphate it will be more so." This is not the fact. There is a want of magnesia, oxide of iron, slax, soda, &c, which are the only elements that make the stalk, and if the soil is delicient in them, the plant can-not folly mature, and will be blown over not folly mature, and will be blown over by the first storm. If there is chemical manure applied, which contains all the atove elements, with sufficient potash, there will be a large, healthy and vigorous root, that must and will develop perfection in a crop. The most important thing, however, for the farmer to bear in mind, is to be sure and buy the best goods, and save the freight and handling on a lot of cheep goods from which he receives no benefit. Farm yard manure (fresh) contains 70 per cent. of water. To be leaves 24 per cent. of materials that will stay in the soil. One ton of unfermented manure, would yield 480 pounds of solid matter, which cests from \$1.50 to \$2.50 This contains about 5 pounds of ammonia. solid matter, which costs from \$1.50 to \$2.50. This contains about 5 pounds of ammonia. 6 pounds of phosphoric seid, and 4 pounds of potash. 'It buy these elements in the form of salts would cost about \$1.12, and it is much easier to handle, and more soluble to the soil. One hundred pounds of pure bone phosphate, at a cost of \$1.50 to \$1.75, contains 18 pounds of phosphoric seid, 5½ pounds of ammonia, and 6 to 7 pounds of oxide of potassium K. 2 O. This will convince all which is the chespest and best. Its contents are all soluble in the soil, and will dissolve in the chemist's solvent in 30 minutes. There is no free soid in bonest and will dissolve in the chemist's solvent in 30 minutes. There is no free scid in bonest bone fertilizer to destroy the mineral elements in the soil, as it is almost neutral. Natural guano, on account of its large percentage of phosphate of lime and carbonate of lime in chemical combinations, with its alkaline salts made by Nature's laboratory, is a good fertilizer where phosphoric soid is required, but is not a complete one by any means. PLAIN CHEMISTRY FOR FARMERS AND

Nitrogen occurs in various forms and states. Organic nitrogen is the nitrogen of snimal and vegetable matters, generally. Some forms of organic nitrogen, as that of blood and meat, are highly active as fertilizers; others, as that of hair and leather are comparatively slow in their effect on vegetation. Ammenia and nitric acid are the results of decay of organic nitrogen in the soil and manure heap, and are the most active forms of nitrogen, excepting those of saits and chemicals. Seventeen parts of ammonia contain fourteen of nitrogen.

Soluble phosphoric acid implies phosphoric acid freely soluble in water. It is the characteristic ingredients of super-phosphate, in which it is produced by acting on insoluble or reverted phosphate, with oil of vitriol 66 per cent, surphuric acid. It is not readily taken up by the plants, but it is distributed through the soil by the rains. Once readily incorporated with the soil, it shortly becomes reverted phosphoric acid. Reverted phosphoric acid (reduced or precipitated) means strictly phosphoric acid that was once ireely soluble in water, but from chemical changes has become insoluble in GARDENERS.

the liquid. It is freely taken up by a strong solution of ammonium citrate, which is therefore used in analysis to determine the quantity. "Reverted phosphoric acid" implies phosphotes that are restilly assimilated by crops, but have less value than soluble phosphoric acid because they do not distribute freely by rain.

Insoluble phosphoric acid implies various phosphales not freely soluble in water or ammonium citrate. In some cases the phosphoric acid is too insoluble to be readily svaliable as plant food. Such as in rook. The phosphoric acid of raw bones is nearly insoluble in this sense, because of the snimslimatter of the bone which envelops it, but when the latter decays in the soil the phosphoric acid remains essentially in the reverted form. One hundred and fitty five parts of phosphate of lines contain seventy-one paris form. One hundred and fitty ave parts of phosphate of lines contain seventy one parts of phospharic sold.

Potach signifies the substance known in comistry as "potactium oxide," which is the valuable fertilizing ingredient of "potaches" and in "potach salts." It is the most costly in the form of sulphate, and less in the shape of muriate or chloride.

PERTILIZERS VERSUS MANURE.

PRETILIZERS VERSUS MANURE.

These are the elements of all reliable and honestly made bone and chemical fertilizers, about which I have said enough to convince the average farmer that he ought to begin to experiment upon his soil with something cheaper than farm-yard manure.

These are the rules of agricultural chemistry, and such like rules should be applied to all things connected with the farm. The best grades should be purchased, even if the cost is somewhat greater. In animals they should select, not "fancy animals," but those good for use and profit. Cows should be productive of milk with a form adapted for beef. Sheep should be kept flost by never selling the best. Swine,—not the largest but those fattening on the least food. A Berkshire weighing 200 pounds, fattened on ten bushels of corn, is better than a "land pike" fattened on 30 or 40 bushels of corn. Likewise in seeds. Always sell the inferior seeds of all kinds, and especially of potatoes, because it is a law of nature, that "like produces like," and this principle is as correct in reference to seeds and plants as it is to man and animals. There is always profit in the best, and by an observance of the principle always alluded to, there are untold milthe best, and by an observance of the princi-ples above alluded to, there are untold mil-lions of future wealth for the agriculturists of

our nation. CHARLES F. MILLER. LANCASTER, PA.

PROTOUR SPRING THE REATERS. A Congress of Astronomers to Assemble is

From the New York Sun.

There is to be a congress of astronomers in Paris this month, chiefly for the purpose of perfecting a plan of photographing the heavens. Although colestial photography is upward of half a century old, the moon hav-ing been photographed by Dr. J. W. Draper in 1840, yet within the past two or three years it has become almost a new art. Its progress has been so rapid that it has the effect of a fresh discovery. There is now no longer any doubt that the hopes of astronomers in this direction can be realised, and that the photographic camera can be made to take the place, and in some respects more than take the place, and in some respects more than take the place, of the eye in telescopic work. Excellent photographs are now obtained not only of the sun, the moon, the brighter stars, comets and nebulze, but also of the spec re of many heavenly bodies, and of phenomena, such as faint stars and invisible nebulze, which the eye cannot detect at all, even when aided by the most powerful telescops. A notable dispovery of this kind has been made in the familiar group of stars cattled the Pleisdee. Apparently connected with one of these stars. Apparently connected with one of these starr, which has been known for ages under the name of Maia, is a strange nebulous mass, name of Maia, is a strange nebulous mass, which is clearly seen in photographs of the Pleiades, taken in the past two years, though no telescope shows any trace of it to the eye. Photographs of the heavens also show stars whose existence would have been unknown to us but for the marvellous powers of the photographic plate to catch and hold the image of objects too obscure to sensibly affect the human retins.

There are two ways in which the camera has an advantage over the eys. First, it can

There are two ways in which the camera has an advantage over the eye. First, it can accumulate impressions—that is to say, it is able by continued exposure to obtain an image of an object which may be so faint that a shorter exposure would give no image. This of course is a power that the eye does not possess. It is equivalent to being able to see plainly by long gazing what cannot be seen at all by a brief inspection. Then the photographic plate is sensitive to the so-called actinic rays, which do not produce the impression of light, and consequently do not affect the eye. Thus photography furnishes astronomy with an improved eye, capable of ranging nobody yet know how far into the abysses of the universe.

The recent progress of celestial photography has been so great that it has created a new branch of observational astronomy, and, as in the use of the spectroscope, it has been found that specialists are needed to fully develop it. Achievements in the way of measurements.

found that specialists are needed to fully develop it. Achievements in the way of measuring, sounding, and mapping the visible universe, which astronomers a generation ago would hardly have dared to dream of, are now clearly within the range of possible accomplishment. It is regarded as entirely practicable to obtain within the short space of ten years a series of photographs including the whole heavens, and containing millions upon millions of stars that cannot be seen with the naked eys. The value of such photographs to future astronomers would be inestimable. Showing the true places of so many stars at the date when the photographs were made, they would render it easy to detect any changes of place among the stars. Such changes are known to occur from various causes in all quarters of the heavens, but the difficulty has been to measure them. By the photographic method, star emotions can be studied with a high degree of accuracy; and through such study astronomers can arrive at a far more complete knowledge than they now possess of the form and structure of the universe of suns, in which our own sun shines only as a luminary of a minor rank. op it. Achievements in the way of me

"When some deep and immedicable wound"
takes your breath away send for Salvation Oil.

"When the swallows homeward fly," is the
time when coughs and colds begin to appear.
Dr Bull's Cough syrup cures every case. Price

DR. DAVID WARK says: "'Digestylin' is the most effective remedy for imperiect digestion that I have ever seen. Sold by all Druggists, \$1.00 per bottle, or W. F. Kidder & Co., Manufacturing Chemist John St., N. Y.

SPRUIAL SUTIONS

Kicked Out How many people there are who are struggling to rise in this wor'd that are kicked down and out by envious rivals. Thomas Relectric Oil never "kicked out" its patrons. It is true blue. For throat affections, asthma and catarrh it is a certain and rapid curs. For sale by H. B. Coch, ran, druggist, 137 and 139 North Queen street Lancaster.

Some Strong-Minded Women Can regulate their husbands amazingly fast, should they not do their duty. Burdock Blood Bilters are a good regulator of the circulation They are exclusively a blood tonic, and consequently strike at the root of many serious allments. For sale by H. B. Cochran, druggist, 137 and 129 North Queen street, Lancaster.

"Set up in bed and coughed till the clothing was wet with perapiration. My wife insisted that I use Thomas' Kolectric Oil. The first teaspoonful relieved me, and two bottles have cured me. I can honestly recommend it." K. H. Perkins, Creek Centre, N. Y. For sale by H. B. Cochran, druggist, 137 and 139 North Queen street, Lancaster.

" Home Sweet Home." This song is very good in its way, but is there any sickness in the household? If so, home cannot be always pleasant. We take especial pleasure in recommending Burdock Blood Bitters, bona fide and certain cure for dyspepsis, and all discusse of the liver and kidneys For saie by H B, Cochran, druggist, 137 and 139 North Queen street, Lancaster.

Bon't be Faint-hearted.

If you are in trouble look up, hold on, give the blues good by. If you are in pain, have a lamene, s, have an ache of any kind, go to the drugget and ask him for Thomas' Electric Oil. It will do you good every time. For sale by H. B. Cochran, druggist, 137 and 139 North Queen street, Lancaster.

"I feel new. I was stilleted with sick head-ache and general debility, but Rurdock Blood Bitters brought about an immediate improvement in my sensral health. I consider them the best family medicine in the market." Adolph Lalloz, Buffalo, N. Y. For sale by H. B. Cochran, druggist, 137 and 139 North Queen street, Lancaster. JUST AS GOOD.

Don't allow anyone to make you believe any other remedy is just as good for sick headache as Dr. Leslie's Special Prescription, for it is not true. This is the only remedy in the world that strikes at the root of the disease and drives it out. Give it a trial. THAT HACKING COUGH can be so quickly ourse by Shiloh's Care. We guarantee it. Sold by H. S. Coekras Gruggiet, Nos. 157 and 159 North Guessies, Lancaster, Fa. (1)

ATHLOPHOROS FOR RHEUMATISM.

Ruled by Prejudice.

Fow persons realize how thoroughly they are controlled by prejudice even to their own disadvantage. For many years the treatment of rheamatism, neuralgia, sciation and headsche has been by some outward application, and therefore, without stopping to think that the origin of these troubles must, from necessity, be internal, the weary sufferer continues to rab, rub and find no relief. Ashophoros is taken internally, and as a proof that this is the correct principle, it cures surely and quickly. The statement of those who have been cured ought to convince the incredulous.

G. F. Bruca, Metuchen, S. J., says: "My mother had the rheumatism in high heart and was cured by Athlophoros. She says there is no medicine like it."

James W. Seed, 4635 Penn Ave., Pitteburg.

medicine like it."

James W. Seed, 455 Penn Ave., Pittaburg.
Pa., asys: "My mother, although 77 years of age, was entirely cured by the use of Athloph-

Miss Carrie Patten, Eagle Village, N. T. save Miss Carrie Patten, Eagle Village, N. T., says:
"my mother was nearly a cripple in her arms,
not having been able to dress nor scarcely being
able to feed herself for three months, being in
severe pain most of the time. The acute pain
ceased after taking three bottles of Athlophoros,
but she continued to take it until all signs of
rheumatism were gone; having taken if bottles
in all she has not taken any since last May,
and can use her arms as well as ever. A number of friends have taken it, and in every case
it has given satisfaction. In case of sick headber of friends have taken it, and in every case it has given satisfaction. In case of sick head-ache, it gives almost immediate relief."

John M. Wolcott, Fiffard, N. T., says: "I got a bottle of Athlophoros for a friend. She at once gained rapidly, and has not been troubled with the rheumatism since."

Every druggist should keep Athlophores and Athlophores Pills, but where they cannot be bought of the druggist the Athlophores Co., No. 113 Wall street, New York, will send either (car riage paid) on receipt of regular price, which is \$1.00 per bottle for Athlophoros and \$00. for

For liver and kidney diseases, dyspepsia, in-digration, weakness, nervous debility, diseases of women, constipation, headache, impure bloof, &c., Athlophoros Pills are unequaled. apris-iwood

Dr. Simmons Liver Regulator.

-TAKE-

SIMMONS LIVER REGULATOR.

It Will Cure All Diseases Caused by Derangement of the Liver.

The SYMPTOMS of Liver Complaint are a bitter or bad taste in the mouth; pain in the back, sides or joints, often mistaken for Rheumatism; sour stomesh; loss of appetite; bowels alternately contive and lax; headache; loss of mamory, with paluful sensation of having islied to do something which ought to have been done; deb'lity; low spirits; thick, yellow appearance of the skin and eyes; a dry cough, often mistaken for consumption.

No attempt is made to hant up out-of-the-way or unknown piaces to find names to endorse this medicine. It is recommended by Hon. Alex, H. Stephens, Rt. Rev. John W. Beckwith, Bishop of Ga., elen Juo. B. Gordon, U. S. Sensator, St. Rt. Bishop Pierce, Hon. Juo. Gill Shorter, J. Edgar Thompson, Hon. B. H. Hill, Hon. J. C. Rreckenridge, Prof. David Willis, D. D. Chief Juttee Hiram Warner, jof Ga., Lewis Wunder, Ass't P. M. Pallad's, Fa., and hundreds of others.

Simmons Liver Regulator

Is an Invaluable Remedy
For Dyspepsia, Constipation, Jaundice, Silious Atticas. Sick Headache, Colie, Depression of Spirits, Sick Headache, Heartburn, MALA-RIAL DISE ASES, Ric.
J. H. ZEILIN & CO., Proprietors, apr20 cod&w
Philadelphia, Pa.

JAFE, SURE AND SPEEDY CURE.

Rupture, Variocosie and Special Diseases of either sex. Why be humbugged by quacks when you can find in Dr. Wright the only Rasulan Parsiolas in Philadelphia who makes a specialty of the above diseases, and Curam Trans Turns Guram Guramyrams. Advice Free day and eyening. Strangers can be treated and return home same day Offices private.

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P. O. Box 678.

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MPROVED CUSHIONED EAR DRUMS OURE FOR THE DEAF.

eck's Patent Improved Cushioned Bar Drums periectly restore hearing and perform the work of the natural drum. Invisible, com-fortable and always in position. All conversa-tion and even whispers heard, distinctly. Send for illustrated book with testimonials, FEEE. Address or call on F. HISCOX, 558 Broadway, New York. Mention this paper.

WEAK MEN

Suffering from the effects of youthful errors, early decay, wasting weakness, lost manhood, etc., I will send a valuable treatise (scaled) containing full particulars for home cure, FEEE of charge. A splendid medical work; should be read by every man who is nervous and debilitated Address. PEOF.F.C.FOWLES, mil-6md&w* Moodus, Conn.

LOGAL NOTIOBS.

ESTATE OF ADAM F. HAMBRIGHT, ESTATE OF ADAM F. HAMBRIGHT, of administra ion on said estate having been granted to the undersigned, all persons indebted thereto are requested to make immediate payment, and those having claims or demands arginate the same, will present them without delay for settlement to the undersigned residing in said city.

GEO. M. HAMBRIGHT, m25-843 Administrator, D. b. n. c. t.s.

ESTATE OF JOHN KING, LATE OF ESTATE OF JOHN KING, LATE OF Lancaster city, deceased. Letters of administration, with will annexed, on said estate having been granted to the undersigned, all persons indebted thereto are requesied to make immediate payment, and those having claims or demands against the same, will present them without delay for settlement to the undersigned, residing in Lancaster city.

Administrator with Will Annexed, B. F Davis, Attorney.

32-9468

ESTATE OF ELIZABETH M. HAM-L bright, late of Lancaster City, deceased. Letters testamentary on said estate having been granted to the undersigned, all persons in-diate payment, and those having claims or de-mands against the same, will present them with-out delay for settlement to the undersigned, re-GEO. M. HAMBRIGHT, Executor.

PSTATE OF A. N. BRENEMAN, LATE of the city of Lancaster, deceased. The undersigned auditor, appointed to distribute the balance remaining in the hands of A. N. Breneman, jr., executor, to and among those legally entitled to the same, will sit for that ourpose on Tuesday, May 10, 1887, at 10 o'clock a. m., in the Library room of the Court House, in the city of Lancaster, where all persons interested in said distribution may attend.

a16-34ds WILLIAM LEAMAN, Auditor.

ASSIGNED ESTATE OF JOSEPH E.
Detchier and wife, of Lancaster city, Lancaster city, Lancaster city, Lancaster city, by Detchier and wife, of Lancaster city, having by deed of voluntary assignment, dated April 2, 1887, assigned and transferred all their state and effects to the undersigned for the benefit of the creditors of the said Joseph E. Detcher, he ther-fone gives notice to all persons indeb ed to said assignor, to make payment to the undersigned without deazy, and those having claims to present them to JOHN L. 41LJ. RIL, As iznee, Residing in Lancaster. Pa.

H. C. FRUBAKER, Attorney. app-64d8*

INDUBARCE.

TITLE INSURANCE AND TRUST CO.

Trust, Safe Deposit and Title Insurance Company,

OF READING, PA. CAPITAL (Full Paid) - - \$250,000. CHARTER PERPETUAL.

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ROBERT H. COLEMAN, VICE PRESIDENT.
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WALTER M. FRANKLIN, TRUST OFFICER
FOR LANCASTER COUNTY.

GEORGE BROOKE. H. M. NORTH,
ROBERT H. COLEMAN, R. T. LEAF,
THOS. S. MERRITT, W. D. SMITH,
CYRUS G. DERR, J. H. CHEETMAN,
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EXECUTES TRUSTS OF EVERY KIND. Sanctioned by the Courts of Lancaster County to receive the appointment of Executor, Administrator, Guardian, Assignee, Receiver, and Trustee within said County.
Insuras Title to Real State and Mortgages.
MONEY TO LOAN ON first Mortgage at lowest rates.
INVESTMENTS made and interest collected without expense to the lender.

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A MEDICINE Wonderful Popularity of the Renowned Medicine.

The Greatest Curative Success of the Age-A Voice from the People.

No medicine introduced to the public has ever mot with the success accorded to Hop Bitters. It stands to day the best known curative article in the world. Its marvelous renown is not due to the advertising it has received. It is known by reason of its inherent virtues. It does all that is claimed for it. It is the most powerful, speedy and effective agent known for the build-ing up of debilitated systems. The following witnesses are offered to prove this: What It Did for an Old Lady.

Coshecton Station, N. Y., Dec. 23, 1884.

Garra:—A number of people had been using your Bitters here, and with marked effect. In fact, one case, a lady of over seventy years, had been stok for years, and for the past ten years; have known her she has not been able to be around haif the time. About atx months ago also freelie she was helpless. Her old remedies, or physicians, being of no avail. I sent to Deposit, forty div miles, and got a bottle of Hop Bitters. It had such a very benedicial effect on her that one bottle improved her so, she was able to dress herself and waik about the house. When she had taken the second bottle she was able to take care of her own room and waik out to her neighbor's and has improved all the time since. By wife and children also have derived great benefit from their use.

W. B. HATHAWAY,

An Esthusiastic Endorsement

Gerham, N H., July 15, 1886.

Gerham, N H., July 15, 1886.

Gentra:—Wherever you are, I don't know, but I thank the Lord and feel strateful to you to know that in this world of adultmated medicines there is one compound that proves and does all it advertises to do, and more. Four years sgo, I had vertises to do, and more. Four years sgo, I had selight shock of palsy, which unnerved me to such an extent that the least excitement would make me shake life the ague. Last Eay I was induced to try Hop Bitters. I used one bottle, but did not see any change; another did so change my nerves that they are now as steady as they ever were. It used to take both hands to write, but now my good right hand writes this. Now, if you continue to manufacture as honest and good an acticle as you do, you will accumulate an honest fortune, and confer the gneatest blessing on your fellow-men that was ever conferred on mankind. TIM BURCH.

A Husband's Testimony.

My wife was troubled for years with blotches, moth patches and pimples on her fare, which nearly annoyed the life out of her. She spent many dollars on the thousand infallible (?) cures, with nothing but injurious effects. A lady friend, of Syracuse, N. Y. who had had similar perience and had been cured with Hop Hitters, induced her to try it. One bottle has made her face as smooth, fair and soft as a child's and given her such health that it seems almost a miracle. A MEMBER OF CANADIAN PARLIAMENT

A Rich Lady's Experience.

I traveled all over Europe and other foreign countries at a cost of thousands of dollars, in search of health and found it not. I returned discouraged and disheartened, and was restored to real youthful health and spirits with less than two bottles of Hop Bitters. I hope others may profit by my experience and stay at home. A LADY, AUGUSTA, ME.

To Genuine Hop Bitters for sale at Cochran's i rug Store, 137 and 139 North Queen St., Lancaster, Ps.

PALACE OF FASHION. SPRING OPENING.

ASTRICH'S

Palace of Fashion,

13 BAST KING STREET.

LANCASTES, PA.

Effort. Latest

LESSTHAN COST OF MATERIAL : NOW 18 YOUR TIME!

COMPOSICE WRILE THEY LAST!

THIS GREAT SALE WILL COMMENCE MONDAY MORNING,

APRIL 25, And will last until all the goods are sold, which

FIVE OR SIX DAYS.

AS THE GOODS ARE WONDERFULLY CHEAP.

JUST NOTICE PRICES

Corset Covers.
Ladios' Chemise.
Ladies' Aprons
Children's Bips.
Ladies' and Children's Drawers.
Child & Walste.

WE ASSURE EVERY GARMENT GOOD MUS-LIN AND OF BEST MAKE AND FINISH.

NOTICE.

On account of the EXTREME LOW PRICE of these goods and the limited quantity, we re-serve the privilege of selling but One Garment of a kind to each customer on the same day, thereby giving to all our patrons an equal chance to secure some of these GREAT BAIL-

GALUS.

We adrise all to call early and get the best styles as they will certainly go off the quickest.

Cur Store is Open Every Evening. DENSIONS.

Soldnikes who were disabled from wounds, injury, rupture, exposure, piles, deafness, or who were, in consequence of their military services, incapacitated for manual labor, whether from wounds or disease, are entitled to pension. WIDOWS, minor children, and dependent relatives or soldiers who died of disabilities contracted in the service, are entitled to pension, and by Act of Congress of Jan. 2, 182, coldiers of the Maxionn War are also entitled to pensions. IMC SEASE. Thousands of pensioners are entitled to a higher rating. He fee unless successful. Can refer to many successful claimants soldiers, it will cost you nothing to write me, and it may result greatly to your advantage.

M. D. HULL, Fenz., Atty, mass-lydbally w

WHEN WARDARINED DATA DEVELOPMENT BATURDAY, SAPROL 90, 1667.

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