general public.

Nervous Prostration,

Nervous Paroxysms and

Nervous Headache,

Sick Headache, Female Weakness,

Nervous Choking,

Nervous Chills,

Paralysis,

Neuraloia. Pains in the Heart.

Pains in the Back,

Failing Health,

Rational Rations.

Grain is economized in the winter keep of horses as though the feeding of it were a waste, when the contrary is true. The feeding of hay alone is the most expensive that least satisfactory way in which horses can be wintered. Fed alone, hay is constipating, and that condition is always bad for the animals. Hay without accompanying grain causes horses' coats to be long, rough and wiry. It is a badly unbalanced ration. Rations of timothy hay and wheat bran, half and half by weight, will average a cost not greater than timothy alone. Whis will keep the bowels in healthy condition, the coat short, smooth and glossy, and the animal can labor on the feed. The hay should be cut moistened, and the bran nized with it. The resulting manure is of greater value than that of hay. But there is a cheaper way to winter horses, and they will do equally well. Good straw and two quarts of oats night and morning will carry a horse through admirably. If one will compare the expense of hay feeding alone and that of straw and oats, he will be likely to step out of the old rut immediately.

Work of the Earthworm. Rational Rations

quarts of oats night and morning will carry a horse through admirably. If one will compare the expense of hay feeding alone and that of straw and oats, he will be likely to step out of the old rut immediately.

Work of the Earthworm.

All the famous cities of antiquity which are now being unearthed from their mouldy grayes are proved to have been buried under the soil by the earthworm. Years, until the years rolled into ages, these little workers have thrown a deposit of fine earth upon the deserted cities, until a deep and fertile soil hid them from view, and new homes were built over the ruins of the old, and grass and flowers sprang up in rich luxuriance, unheeding the treasures that lay beneath. It has been proved by a number of curious experiments that the earthworm is perfectly deaf. The shrillest whistle ever blown by the healthy lungs of a boy leaves them stoild, but they are peculiarly susceptible to the elightest vibration; for instance, a piano played near them has no visible effect, but if placed upon it they become agitated.

They are without eyes, although a very strong light seems to affect the movements and being obeyed in this our day strong light seems to affect the movements of the field of apiculture for obeying the field of apiculture, the field of apiculture for obeying the field of apiculture for obeying the field of apiculture for obeying the field of

Water For Stock.

Water For Stock.

The effect of a scant supply of water is seen often during the winter in the painful effort made by the animals in urinating, and in the sometimes scant quantity passed, this being turbid and seemingly loaded with foreign matter. There is much refuse matter contained in the food given to animals, even though the more concentrated kinds be used, involving the need of diluting and washing out the refuse excrementitious matter from the bowels. The latter are in folds and curves, the formation being such as will retain for an undue length of time accumulations that should pass along and find speedy exit. The mucous lining of the alimentary tract is, in extent of surface, nearly as great as that of the outside of the body, and requires to be "washed out." Water alone can do this. When digestion is slow or otherwise interrupted, the secretions in the intestines become vitiated and act as an offending substance. Water taken freely dilutes this, renders it harmless and carries it off.

When cattle or other stock show, by erue-

washit in several suds, rinsing it at last in clear, cold water. Wring it then as dry as possible and rub powdered chalk into the flesh side while damp. When dry have it scoured harshly with dry sand and pulled and rubbed till soft and pilable. When be a state of the solid court the pelt use the knife on the skin side.

But there are many uses for sheepskinn be it in the said side in the series of the ser

and the seminar with a most and along in the present with the great and the seminar that the property of the property of the theory of the property of the pro

#### THE HORSEMAN.

A rapidly growing young sapling bends rapidly under the force of the wind or other pressure, is full of sap, sways to and fro with great ease and apparent suppleness, but it is a sapling still, with tissues in a rapidly growing state, and these not developed to that degree of firmness which will warrant exacting any other than moderate strain, says a writer in an exchange. The elements are there, but so to speak are in a juvenile state, and require more substance and greater solidity to meet the severe exactions capable of being sustained later. Now, the muscular fibres, tendons and connecting ligaments about command being obeyed in this our day stion; for instance, a plane played near them has no visible effect, but if placed upon it they become agitated.

They are without eyes, although a very atrong light seems to affect the movements of their bodies; their sense of smell is duli, but their sense of touch is so remarkably keen that it leads to the conclusion that they pessess a certain amount of intelligence. Darwin, with whom these little was not possesses a certain amount of intelligence. Darwin, with whom these little worms were great favorites, noticed that four, like honey in the comb, is stowed in dranging leaves into their burrows they invariably chose that part of the leaf that facilitated the task of getting it through the hole. "Just as a man would de under similar circumstances." As fortilizers of the soil they are invaluable to the farmer and gardener, as they are continually turning over and loosening the earth, thus making it casy for seeds to take root and allowing the rain to penetrate with case.

Water For Stock.

The effect of a scant supply of water in seen often during the winter in the painful. First of all, says a corresponent in the food given to animals, even though the more concentrated with case often during the winter in the painful. First of all, says a corresponent in the food given to animals, even though the more concentrated with case in the sometimes scant quantity passed, this being turbid and seement of the deal of the deal of the same process of the scale of the same process of the scale of th Hot Flashes, Palpitation of the Heart, Mental Despondency, Sleeplessness, St. Vitus' Dance, Nervousness of Old Age



THE GREAT SOUTH AMERICAN

Stomach Liver Cure

The Most Astonishing Medical Discovery of the Last One Hundred Years.

into this country by the proprietors and manufacturers of the Great South American Nervine Tonic, and yet its great value as a curative agent has long been known by a few of the most learned physicians,

who have not brought its merits and value to the knowledge of the

gestion, dyspepsia, and diseases of the general nervous system. It is also of the greatest value in the cure of all forms of failing health from

whatever cause. It performs this by the great nervine tonic qualities which it possesses, and by its great curative powers upon the digestive organs, the stomach, the liver and the bowels. No remedy compares with this wonderfully valuable Nervine Tonic as a builder and strengthener of the life forces of the human body and a builder and strength-

ener of the life forces of the human body, and as a great renewer of a broken-down constitution. It is also of more real permanent value in the treatment and cure of diseases of the lungs than any consumption

the treatment and cure of diseases of the lungs than any consumption remedy ever used on this continent. It is a marvelous cure for nervousness of females of all ages. Ladies who are approaching the critical period known as change in life, should not fail to use this great Nervine Tonic, almost constantly, for the space of two or three years. It will carry them safely over the danger. This great strengthener and curative is of inestimable value to the aged and infirm, because its great tree is great and contains a proportion will give them a new hold on life. It will add ten

energizing properties will give them a new hold on life. It will add ten or fifteen years to the lives of many of those who will use a half dozen bottles of the remedy each year.

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Broken Constitution, Debility of Old Age, Indigestion and Dyspepsia,

Loss of Appetite, Frightful Dreams,

Heartburn and Sour Stomach, Weight and Tenderness in Stomach,

Dizziness and Ringing in the Ears,

Weakness of Extremities and

Weathers Fainting, Impure and Impoverished Blood, Boils and Carbuncles,

Scrofulous Swellings and Ulcers,

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As a cure for every class of Nervous Diseases, no remedy has been able to compare with the Nervine Tonic, which is very pleasant and harmless in all its effects upon the youngest child or the oldest and most delicate individual. Nine tenths of all the ailments to which the human delicate individual. Nine tenths of all the ailments to which the human family is heir are dependent on nervous exhaustion and impaired digestion. When there is an insufficient supply of nerve food in the blood, a general state of debility of the brain, spinal marrow, and nerves is the result. Starved nerves, like starved muscles, become strong when the right kind of food is supplied; and a thousand weaknesses and ailments disappear as the nerves recover. As the nervous system must supplied: right kind of food is supplied; and a thousand weaknesses and ailments disappear as the nerves recover. As the nervous system must supply all the power by which the vital forces of the body are carried on, it is the first to suffer for want of perfect nutrition. Ordinary food does not contain a sufficient quantity of the kind of nutriment necessary to repair the wear our present mode of living and labor imposes upon the nerves. For this reason it becomes necessary that a nerve food be supplied. This South American Nervine has been found by analysis to contain the essential elements out of which nerve tissue is formed. This accounts for its universal adaptability to the cure of all forms of nervous defor its universal adaptability to the cure of all forms of nervous de-

CRANTORGEVILLE, IND., Aug. 20, '86.
To the Great South American, Medicine Co..'
DEAR GENTS:—I desire to say to you that I have suffered for many years say to you that I have suffered for many years say to you that I have suffered for many years say to you that I have suffered for many years say to tree years from Nervouers ss. Weakness of the Stomach I could hear of, but nothing done me try your Great South American Nervine Tone and Stomach and Liver Cure, and since using several bottles of it I must say that I am surprised at its wonderful powers to cure the stomach and support and the sufference of the II forms of Poervous days.

South American Nervine, which done me more several bottles of it I must say that I am surprised at its wonderful powers to cure the stomach and Liver Cure, and so you would severally support to the sufference of the II forms of Poervous days.

ken and general nervous system. If everyone the work the valuable and lovely remedy as I do you would not be able to supply the demand.

J. A. Hardee, Ex-Treas Montgomery Co. | do not use this valuable and lovely remedy; a few bottles of it has cured me completely. I consider it the grandest medicine in the world."

#### A SWORN CURE FOR ST. VITAS' DANCE OR CHOREA.

A SWORN CURE FOR ST. VITAS' DANCE UK CHUKEA.

CRAWFORDSVILLE, IND., June 22, 1887.

Grawfordsville, Ind., Ju State of Indiana,
Montgomery County, \} 88:
Subscribed and sworn to before me this June 22, 1887.
CHAS. W. WRIGHT, Notary Public.

#### INDIGESTION AND DYSPEPSIA. The Great South American Nervine Tonic

Which we now offer you, is the only absolutely unfailing remedy ever discovered for the cure of Indigestion, Dyspepsia, and the vast train of symptoms and horrors which are the result of disease and debility of the human stomach. No person can afford to pass by this jewel of incalculable value who is affected by disease of the stomach, because the experience and testimony of many on to proper that this is the core and perience and testimony of many go to prove that this is the one and ontrove great cure in the world for this universal destroyer. There is no case of unmalignant disease of the stomach which can resist the wonderful curative powers of the South American Nervine Tonic.

Wonderful curative powers of the South American Nervine Tonic.

BARRIET E. HALL, of Waynetows, Ind., says:
"I own on yille to the Great South American
Nervine. I had been to bed for five months from
Nervine. I had been to bed for five months from
Nervine. I had been to bed for five months from
Nervine. I had been to bed for five months from
Nervine. The five threat the says:
"I cannot express how much last lives up
all hopes of getting well. Had tried three due
tors, with neite. The first bottle of the Nervine
Inc I onle improved mes o much that lives able to
the consumption, an inheritance handed down
to recommend it too highly."

No remedy compares with South American Nervine as a cure for the Nerves. No remedy com-

can not recommend it to highly."

No remedy compares with South American Nervine as a cure for the Nerves. No remedy compares with South American Nervine as a wondrous cure for the Stomach. No remedy compares with South American Nervine as a cure for the Stomach. No remedy compares with South American Nervine as a cure for all forms of failing that it is the following the south American Nervine as a cure for all forms of failing that it is never fails to cure Chorea or St. Vitus Dione Health I never fails to build up the whole system are womenful in the extreme. It cures the old, the young and the mild of a sign of the system of the syste

Large 16 ounce Bottle, \$1.00. EVERY BOTTLE WARRANTED.

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