

AGRICULTURAL

THE ADVANTAGE OF SILAGE.

Too many dairy cows are not giving the returns they should, and are an expense instead of a profit. By careful feeding, keeping a record and weeding out the unprofitable from the herd and breeding only from the cows that show a profitable balance, the dairyman can establish a herd that will pay ample and often for any extra care expended on them. The question of feeding is a most important one. During the summer pasture is the natural food supply, but out perhaps with a little grain when necessary, but pasture only lasts for half the year, and the dairyman must find a substitute. The following extract from a bulletin by Mr. A. J. Fraser, of the Illinois Experiment Station, shows how ensilage comes close to being the ideal substitute for the rich meadow grasses of summer; the article is as follows:

The digestive capacity of animals that chew their food are so formed as to require comparatively juicy and bulky food. The cow cannot, therefore, thrive on exclusively dry food so well as can the pig. The grasshopper, for example, can digest dry matter as well as the cow. The best substitutes to use during this period are corn silage and such roots as mangels and turnips. Corn yields an average of twice as much dry matter per acre as do root crops; and, since the latter require much more labor, which in this country is relatively expensive, silage is far more economical.

Making corn into silage is a means of preserving the grain as well as the stalk in the best possible condition for feeding and without the expense of shelling and grinding. In feeding whole corn, either in the ear or shelled, many of the kernels are not digested. With silage, the grain being eaten with the roughage, nearly all the kernels are broken during mastication, and since they are easily digested, are practically all digested.

By the use of the silo the corn is removed from the field at a time when no injury is done the land by cutting it up while soft. As the corn is cut before the blades are dry enough to shatter, there is no waste from weathering, and both stalk and grain being in good condition, the whole crop is consumed by the stock, while with dry shock corn a large percentage of the leaves and parts of the stalk is wasted.

It has been determined that one cubic foot of hay in the mow contains about 4.83 pounds of dry matter, and that a cubic foot of silage in a 36-inch silo contains about 3.9 pounds of dry matter. From this it is evident that a cubic foot of space in a silo of proper depth will hold more than twice as much dry matter as the corresponding space in a mow. It is also true that on the average a larger amount of digestible feed can be obtained from an acre in the form of silage than in any other way so like expense. Making corn into silage is then both economical and a compact method of storing feed.

Much damage has been done to the cause of silage by the extravagant claims of its over-enthusiastic friends. Although corn silage is not a complete and balanced ration of itself, it is a valuable ration of itself, it is so well balanced that large quantities are consumed. Being a succulent food, it tends to heavy milk production, and should be given an important place in the ration of dairy cows. It has proved an excellent feed in steer feeding as well as in milk production, but steers cannot be finished on silage alone, any more than a cow can produce her best yield of milk on such a ration. To obtain the most economical returns some dry roughage should be fed in connection with silage, and a legume hay, alfalfa, clover, or cow peas, is the best feed for this purpose, particularly for young stock and cows. Economical milk can be produced from these feeds without the addition of grain if the cows are not giving more than two gallons of milk a day, providing the corn was well cured and both the silage and the legume hay are of excellent quality. Cows giving a larger yield must have grain added to their ration.

A pasture will carry much more stock during spring-early summer, and fall, than it will through the hot, dry weather of midsummer. By helping the pasture out at this season with partial feeding, the cattle not only have better feed during the critical period, but more stock can be carried on a given area than by pasturing alone. As land increases in value and farming becomes more intensive, there is greater need for silage, and the most satisfactory method of providing a substitute is by means of the silo. It requires too much labor to cut green crops every day and haul them to the cows, and besides, there is necessarily a great loss in being obliged to feed the crops before they are fully matured and after they are over-ripe.

No crop furnishes more feed to the acre than corn, and with the silo it can be utilized for silage, thus permitting the whole crop to be harvested when at the right stage of maturity, and fed when needed, saving both feed and labor.

In Illinois corn is grown to be the best single crop for the silo. It not only produces a large quantity of nutritious feed that is easily placed in the silo, but it is of such a nature as to pack readily and keep well. The

large southern varieties of ensilage corn, which give enormous yields in tons per acre, have been recommended for silage; but such varieties do not produce much grain, and the total nutrients are usually less than from ordinary field corn. The best results are obtained with some variety that will give a good yield of grain, and by planting somewhat thicker than for a grain crop. Under average conditions a larger number of feed can usually be obtained per acre by combining corn, sorghum, and cow peas or soy beans, but even with this combination the greater part of the crop should be corn.

Legumes as clover and cow peas, have the power, through bacteria on their roots, of utilizing the free nitrogen of the air and storing up within themselves a comparatively large amount of that most necessary constituent of food known as protein, by so doing they not only produce a food rich in protein without exhausting the soil, but which the soil grows with, they do not benefit the succeeding ones. When either peas or beans are grown with the corn, and the entire crop is put into the silo, the feeding value is greater, for for ton, than that of corn alone. This is a much more economical method of obtaining protein than by purchasing it in high-priced concentrates, as gluten meal, oil meal, etc.

If cow peas are planted at the same time as the corn, and in the rows with it, they will usually make a fair growth. As the vines run up the stalks, the entire crop can be cut with the binder the same as corn, making practically no extra work in silaging the silo. The only difficulty in harvesting corn and cow peas with the corn binder is that if the corn is missing for a rod in the row, there is nothing to carry the peas back into the binder, and it is likely to clog. Where there is a fairly uniform stand of corn, all can be readily bound together. As the stalks of soy beans are much stiffer than those of cow peas, no difficulty is experienced in cutting them with the corn.

WINTERING BEES.

It may seem a little premature to bring up, at this time, the matter of plenty of well-sealed stores for bees in winter. But I believe that just now is the proper time to discuss it. If we wait until frost has set in, every vestige of bloom it is entirely too late to say much about it, as by this time cool weather is in evidence and robbing will be started with a very small amount of tampering with the bees unless great care is exercised. It is of as much importance that we look into the question of well-sealed stores for winter somewhat in advance of their needs, as it is for the householder to see that he has sufficient fuel provided for the winter, and as honey is 'fuel' to bees during their winter's repose and as many bee-keepers purchase their fuel with the proceeds from the bees, it is not equally important with our bees' stock supply for the winter, preferring to trust, as some men do in all business, to 'luck,' and the chances of a moderate winter with occasional days sufficiently warm for inspection. If the winter in this case turns out severe, and the bees run out of stores and die, it is of course termed 'bad luck.' Such bee-keepers as this would benefit the industry and themselves far more if they would stay out of it.

He is also not much of a bee-keeper who will have his bees toil all summer, and then in his greed for gain take honey from them so close in the fall, that they have an insufficient amount for winter. But there is a class of bee-keepers that desire to have their bees well supplied with stores at the approach of winter, so that no unnecessary need be felt until warm weather has arrived the following year.

The Farmer's Wife

In very careful about her churn. She scalds it thoroughly after using, and gives it a sun bath to sweeten it. She knows that if her churn is sour it will taint the butter that is made in it. The stomach and digestive and nutritive tracts are performed processes which are almost exactly like the churning of butter. Is it not apparent then that if this stomach-churn is foul it makes foul all which is put into it? The evil of a foul stomach is not alone the bad taste in the mouth and the foul breath caused by it, but the corruption of the pure current of blood and the dissemination of disease throughout the body. Dr. Pierce's Golden Medical Discovery makes the sour and foul stomach sweet. It does for the stomach what the washing and sun bath do for the churn—absolutely removes every taint or corrupting element. In this way it cures blotches, pimples, eruptions, scurfous swellings, sores, or open eating ulcers and all humors or diseases arising from bad blood. If you have bitter, nasty, foul taste in your mouth, coated tongue, foul breath, are weak and easily tired, feel depressed and despondent, have frequent headaches, dizzy attacks, gnawing or distress in stomach, constipated or irregular bowels, sour or bitter risings after eating and poor appetite, these symptoms, or any considerable number of them, indicate that you are suffering from biliousness, torpid or lazy liver with the usual accompanying indigestion or dyspepsia and their attendant derangements.

The best remedy known to medical science for the cure of the above symptoms is Dr. Pierce's Golden Medical Discovery. It has been scientifically and harmoniously combined by Dr. J. C. Pierce, a medical discoverer, that this is absolutely true will be readily proven to your satisfaction if you will but mail a postal card request to Dr. R. V. Pierce, Buffalo, N. Y., for a free copy of his book, "The Urinary and Blood Purifiers," which contains the standard medical authorities, giving the reasons of all the diseases mentioned, and what the most efficient medical means of the cure are of them.

PURITY FLOUR



Sturdy Boys and Bonnie Girls

with lots of sound bone and muscle, full of animal life and pluck, are raised on wholesome, nutritious Bread.

You can Bake that Kind of Bread with

PURITY FLOUR

It is produced solely from the choicest Western Canada Hard Wheat, by the latest improved methods in the most modern mills in the world.

Goes farther than any other—rich in nutriment and wholesome.

Sold Everywhere in The Great Dominion



also included. If we will but watch the bee-papers closely each spring, we will be surprised at the vast number of colonies that 'go over' on account of a scant supply of stores; and then when we take into consideration that only about one bee-keeper in ten reads the papers in this country, how many hundreds of colonies perish, the reports of which never reach the press. This and other causes have led me to write thus early in an effort to awaken an interest.

There is a large class of bee-keepers who will not feed their bees in the fall, even if they know they have an insufficient supply for the winter, preferring to trust, as some men do in all business, to 'luck,' and the chances of a moderate winter with occasional days sufficiently warm for inspection. If the winter in this case turns out severe, and the bees run out of stores and die, it is of course termed 'bad luck.' Such bee-keepers as this would benefit the industry and themselves far more if they would stay out of it.

He is also not much of a bee-keeper who will have his bees toil all summer, and then in his greed for gain take honey from them so close in the fall, that they have an insufficient amount for winter. But there is a class of bee-keepers that desire to have their bees well supplied with stores at the approach of winter, so that no unnecessary need be felt until warm weather has arrived the following year.

The fall of the year is the 'harvest time' in which all humanity lay in for the coming year, and it is just when the bees should have a good portion of what they have struggled hard to bring home. It has been the opinion of the writer that more bees perish from the rigors of winter from an insufficient quantity of well-sealed stores, than from other causes combined, even including the dreaded disease of black and foul brood; and the sulphur pit may

Fruit-a-tives

Fruit-a-tives will cure the worst case of Chronic Constipation and Biliousness.

Because Fruit-a-tives are the true liver tonic. They strengthen and invigorate the liver—make the liver give up enough bile to move the bowels regularly. The bile is nature's laxative.

Fruit-a-tives are the finest Kidney and Bladder Remedy in the world.

Fruit-a-tives reduce inflammation and congestion—relieve the over-supply of blood—enable the kidneys to rid the system of waste—and thus prevent the formation of uric acid. Fruit-a-tives take away that pain in the back—and quickly cure uric acid.

Fruit-a-tives completely cure Headaches and Rheumatism.

Headaches and Rheumatism both mean poisoned blood. Either the skin, kidneys or bowels are not ridding the system of waste matter. Fruit-a-tives invigorate and strengthen these organs—start up healthy, normal action—rid the system of poison—and purify and enrich the blood. That means away with Headaches and Rheumatism.

Fruit-a-tives are the ideal tonic for everyone.

Fruit-a-tives build up, strengthen, invigorate. They sharpen the appetite, perfect the digestive system, and keep the whole system in perfect health. They are fruit, sugar, concentrated and combined with tonic and laxative properties. They are a tonic, a purgative, a blood purifier, a kidney and bladder tonic, a liver tonic, a skin tonic, a nerve tonic, a heart tonic, a lung tonic, a stomach tonic, a spleen tonic, a pancreas tonic, a gall bladder tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens tonic, a urethra tonic, a penis tonic, a scrotum tonic, a perineum tonic, a anus tonic, a rectum tonic, a sigmoid colon tonic, a cecum tonic, a appendix tonic, a duodenum tonic, a jejunum tonic, a ileum tonic, a colon tonic, a rectum tonic, a bladder tonic, a prostate tonic, a uterus tonic, a vagina tonic, a cervix tonic, a fallopian tube tonic, a ovary tonic, a testis tonic, a epididymis tonic, a vas deferens