Grange Department.

THE following beautiful hymn was one of President Garfield's favorites and sung at his funeral, and we give it complete, being full of meaning to all good Patrons:

Ho! reaper of life's harvest, Why stand with rusted blade, Until the night draws round thee And day begins to fade?

Why stand ye idle, waiting, For reapers more to come The golden morn is passing, Why stand ye idle, dumb?

Thrust in your sharpened sickle And gather in the grain, The night is fast approaching And soon will come again.

The Master calls for reapers. And shall he call in vain Shall sheaves lie there ungathered And waste upon the plain?

Mount up the heights of wisdom And crush each error low; Keep back no words of knowledge That human hearts should know.

Be faithful to thy mission, In service of thy Lord, And then a golden chariot Shall be thy reward.

IS THE GRANGE A SECRET SOCIETY?

Editor Willamette Farmer:

The Church is undoubtedly the guardian of faith and of morals. It is her duty to warn her members against men or societies which teach doctrines destructive to the Christian faith, or leading to sin and vice. She rightfully forbids her members to join such societies whose constitution, laws and officers are unknown, but which plainly lead to sin, crime or implety, for a tree is known by its fruit, So she warns against the secret society of the Nihilists, whose leaders and laws are unknown to the world, but whose aims are well known by their encouragement of assassination, arson and other acts of violence, and by their contempt for religion. She cautions against the secret organizations of the Socialists and Communists, on account of their acts of violence, their disregard for the sanctity of matrimony, of parental rights, of the right of property and their hostility to the civil authorities. In like manner, and for similar reasons, she interdicts the secret societies of the Internationalists, Intransingentes Carbonaris, Mollie McGuires, etc. But these are societies and Orders com-

monly called secret, whose object and aim is not only well known, but which, instead of interdictment, deserve encouragement from the heads of the Church. Not to speak of several other Orders, commendable for their moral or charitable purposes, such as the Good Templars, etc., I confine myself to a few remarks on our own Order, the Order of the Patrons of Husbandry. Our object and aim is no secret-it is co-operation; it is to bring nearer to each other the producer and consumer, by honorable and lawful means. The Grange neither enquerages Communism nor Socialism; on the contrary, favors the love of home and family; cherished by the Grange, he is naturally conservative, opposed to social convulsions of the country. The principles of our Order are well expressed in the Grange's salutation, which signifies that a good husbandman places faith in God, nurtures hope. dispenses charity and is noted for fidelity. There is certainly nothing anti-Christian in church. The Cabinet officers in Washington, entirely which do not approach within a given when giving orders to subordinates, especially in the Department of Foreign Affairs, frequently use a secret alphabet, the key to which is only known to officers of the department. A whole department of our government is devoted to the secret service.

In every well regulated family there are some things kept secret among the members

emblems; some of the latter can yet be seen in the Catacombs of Rome. For instance, the figure of a fish on a building denoted it as a place of worship.

When the Church prohibits secret societies, she intends to prohibit by her discipline only such Orders which are either known to be dangerous to religion, morals, to, society, or whose aims are entirely unknown and therefore suspicious; but it is no intention of A PATRON.

Stock.

Feed the Hogs Now With a short crop and high prices it becomes those who have corn that they intend converting into pork between this time and Spring, to feed it out liberally before the severe weather of mid-winter sets in. One itself. This is often done in some of the Eastbushel of corn fed in the mild Autumn days will return, in most cases, double as much as preparatory to a corn crop, or for Winter in January and February, while getting the hogs fat and on the market early in the the fertility of the subsoil. It is considered loss by disease and overlying, but gives the up the fertility of the land. In most cases the owner the early use of his money for paying first crop is cut for hay, and the next crop taxes and debts, and choking off that tireless, pitiless vampire, interest. Much of the time the feeding lots are likely

to be muddy, and some arrangement should be made that will prevent the necessity for fertility by plowing under. throwing the feed into the mud; a feeding platform, even where lumber is the highest, will soon pay for itself, and remain for years a source of satisfaction and profit to its owner. If not already provided with an abundance of good water, always accessible, see that their troughs are in order, kept free from filth and filled with clean water. See to it that when night or a stormy day comes the hogs have a sheltered, dry place to snooze and thrive in. Feed them early in the morning, at noon and about or a little before sundown. all they will eat up clean, and no more, that they may not have feed constantly before them to clog their appetites, but come to each meal with sharpened appetites and a vigorous digestion. Other things being equal, the more they can be induced to eat the faster they will gain, and, as we started out to say, persuade them to eat as much of it as possible before the holidays, -Stock Journal,

What Kinds of Horses to Raise.

The professional breeder of high-bred cariage and trotting horses is the only man who, as a rule, breeds and handles in such a manner as to successfully meet the demands made by those who keep carriage and driving teams worth from \$600 to \$1,200 the pair. A few of structure, and is not a mere mass of grosschance horses of the kind arise from more obscure sources, but no one expects them to vital peculiarities and finishes up the contour come from other than systematic, intelligent effort, backed up with pretry liberal capital in the hands of men who fully comprehend the undertaking. There are always buyers ready Next to these, in price, come the Percheroneach, and worth, in the market, from \$300 to especially if of a clayey nature. \$600 per pair. These horses are driven to heavy trucks, capable of bearing up sixty to eighty hundred, and a pair of these heavy horses move off with such a load, on streets in fair condition, with ease. The incoming and often seen these birds in confinement, and can outgoing shipments are so heavy, and all the time increasing in larger cities, that the demand for heavy horses will not, in any year,

these theological virtues, preached by the large horses in the United States, and to se-Church and urged by the Grange. The lect a considerable number of the choicest The other day Mrs. Paige noticed the bird Granger begins and ends his work with large horses there-such as the Derby, the prayer. Whilst the Grange encourages the Shire, the Cart, the Suffolk, the Clydesdale, above-mentioned theological virtues, and de- the Lincoln, and any other of a similar class mands from her members an honest and in in Great Britain-bring them over to the dustrious life, she does not assume to take the United States of America, and cross them toplace of the Church. The Grange not only gether, as it may be advisable, for a new place of the Church. The Grange not only does not interfere with individual religious convictions of its members, but it would be a serious offense against the interference of the composite breed, as this can be done cheaper in this more fertile country and finer climate if the mease and 'took him,' killing it first, then eating it. After performing this intelligent feat, the stork resumed his vigilance it would be a serious offense against the than in Great Britain. In order to do this Order if a member should attempt to in- in a satisfactory way to the public, the comterfere with a brother's or sister's religi- pany must first establish a scale of points of ous or political convictions. If we are a secret organization, the State itself is a secret society. Every army has its pass words, its signals, its emblems, its councils, which are scrupulously kept secret, and we have never them only; then choose such of the produce the scrupulously kept secret, and we have never them only; then choose such of the produce the scrupulous or political convictions. If we are a the most perfect sort of horse for general to the house, entered the kitchen, and picking to the house, entered the kitchen, and picking to the house, entered the kitchen, and picking to the mouse trap from which he had so often been fed, he returned to the barn, and set the trap down near the hole, evidently apprecia-ting the use of the trap and believing that it would catch a mouse for him." heard that, on account of the military secrets, as also come nearest to this scale of points for a soldier was excommunicated from any a continuation of breeding, and reject those number of the complete scale of points; and thus go on from generation to generation, till they can get the great majority of the horses so bred to do it. -Stock Journal.

Bitter Milk.

Bitter milk is a matter of frequent occurrence every Fall and Winter, or soon after the cows are off from grazing. It is caused, first, of the family, and even in the administration by bitter herbs in the hay—such as May weed, of church affairs there are many things kept rag weed, John's wort, etc. - and also by the from public inspection. I mention this not use of too much over-ripe food, such as straw, out of disrespect, but to show that it is natural, corn stover, or late cut hay. It never occurs that it is sensible to manage important affairs when cows are fed on good food, and are thriving, or even holding their own, and are The early Christians, during the persecu- kept comfortably warm. It can be avoided, tions, had their signs of recognition and their first, by correcting the error in feeding and exposure; and, secondly, by scalding the milk when it is first drawn, by setting it in pans over a kettle of boiling water till the skin which forms on its top is well wrinkled, and then setting it away to cool for the cream to rise. This treatment will drive out the cause of the bitter flavor, and improve the butter and make it easy to churn.—National Lies Stock Journal.

A Breeding Mare Mule.

A breeding mare mule was lately exhibited the Chirch authorities to prevent the mem- at the Jardin, d'Acclimatation in Paris, bers from belonging to Orders or societies for which has produced three colts. As the the premotion or protection of business, French sevents have hitherto been very inthough hey may be kept up by secret signs of creduleus as to reports of mule breeding, it is recognition and secret business transactions, a stated that they carefully isquired into this brothernood which excludes persons injurious case, and became satisfied that it was true. We have heard of mure mules occasionally It was Bond who informed the landlady that he sould tell a chicken from a hen by the teeth. "Teeth," exclaimed the landlady: "fowls ton't have teeth." "But I have, and son! these particulars; also, what sort of an animal said Bon! Duryns'S tarch Works. Glen Cove, in tance of mule breeding in France, the sire was a horse. — Lie Suck Journal.

Seeding to Clover and Grass.

The clovers are safer sown in Spring, as when sown in early Fall they may not get sufficiently rooted to stand the frosts of Winter. Clover is usually sown with a Spring grain crop, or very early in Spring on Winter wheat or rye, upon which timothy or other grass seed may have been sown in the Fall; and sometimes clover is sown as a crop by ern States for the purpose of plowing under wheat. Clover roots strike deep and bring up season is not only a measure guarding against one of the best crops in the rotation to keep plowed under in the green state. The roots of well-established clover contains more weight of dry matter than the crop above ground, and this accounts for the mcrease of

The amount of seed depends upon the soil. On fine loams, if sown as a crop by itself, 10 to 12 lbs of good seed will give a good stand, whilst on a clay loam 12 to 16 lbs are required per acre for a full seeding. When sown with grass seeds. 5 to 6 lbs of grass seed is sufficient for the fine loam, and 7 to 8 lbs for the clay. The covering should be very slight, and if the ground is mellow, the seed sown just before rain. No covering is needed. If harrowed, a very light seed harrow should be used.

Who are Good Judges of Cattle.

Men who have fed or butchered the largest number of steers are frequently selected as, naturally, the best judges of improved horned stock. This is an erroneous position, because the ability to judge of the finer essentials, those which, combined, form the representative beast of the present day, is only in part learned in the feeding lot or slaughter pen. The education there is very good as far as it goes, and the feeder frequently becomes the breeder, bringing useful lessons into his higher business, but he is far from being an expert in the one position, although he may have been so to quite a degree in the other. The thoroughbred, if properly leed, has exquisiteness ness. It is the first-named which fixes the of the breeding beast .- Stock Journal.

Sawdust for Bedding.

For horses sawdust is often used as a bedto take a fairly stylish double team that can ding, and, if carefully used in the proper go in three minutes or under at a good figure; quantity, serves a good purpose, and does no and for single drivers of like road qualities at injury to the manure. Hard wood sawdust \$300 to \$500, if of good fair size and stylish. is, however, preferable, and the shavings of a planing mill will do about as well, and per-Normans and Clyde, generally having one- haps better. Care must be used, however, as half to seven-eighths of the foreign blood, and to quantity, for if in large excess it seems to being in weight from 1.400 to 1,600 pounds work injury to the soil to which it is applied,

An Intelligent Crane.

An exchange tells a remarkable story of the patience and intelligence of a crane. We have testify that they are expert mousers, but we must confess that the statement that the bird mand for heavy horses will not, in any year, lessen, but will, on the other hand, steadily increase. These horses are driven upon a walk, consequently rarely get overheated or lamed.

Breeding Large Horses in the United States.

It is contemplated, we understand, to form a wealthy company in England for breeding a walk resulting around the yard at the residence of Professor Paige, in Council Bluffs, lowa. The bird was purchased by the Professor during a visit to Mexico some months since, and has become quite tame. Among other food that the stork relishes is a good far mouse. Mrs. Paige has a small wire trap in the house, and whenever a mouse happens to wander therein whenever a mouse happens to wander therein he becomes a sweet morsel in his stockship. small hole leading beneath the building. The stork remained in an attitude of watchfulness for nearly half an hour, and Mrs. Paige, be-coming curious, concluded to watch and see what followed. Finally she saw a mouse creep at the mouse hole, and after watching sharply for over an hour, he seemed to grow weary of his work or get out of patience, and marching

Strong or Weak Men.

We mistake strong feeling to be strong character. A man who bears all before him before whose frown domestics tremble, and whose bursts of fury make the children of the and his own way in all things, we call him a strong man. The truth is, that is a weak man; it is his passions that are strong; he, mastered by them, is weak. You must measure the strength of a man by the power of the feelings he subdues, not by the power of those which subdue him. And hence composure is very often the highest result of strength. Did we ever see a man receive a flat, grand insult, and only grow a little pale, and then reply quietly? That was a man spiritually strong. Or did we never see a man in anguish, stand as if carved out of solid rock, mastering himself? Or one bearing a hopeless daily trial, remain silent and never tell the world what it was that cankered his home peace? That is strength. He who, with attong passions, remains chaste—he who, keenly sensitive, with manly power and indignation in him, can be provoked and yet can restrain himself and forgive—these are strong men, spiritual heroes.—Robertson.

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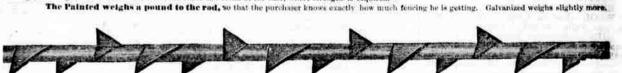
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