

longs to the Sons of Erin by worldwide assent, but few Americans, outside of those descended from natives of the Emer Isle, pause to consider what memorable services were rendered by Irish during the **Revolutionary** WAT With the single ex-

ception of our French allies, they merit the highest commendation for their aid to the cause of freedom; and only because the former people halled from an al ready established government are claims granted precedence. their Irish historic emblems, both in device and tincture, are woven unaiterably into the fabric of the evolution of American history. Here, for the first time, are set forth items of great heraldic importance, giving the proper credit to Erin's emblems, as they have formed an equation in the development of the present governmental devices of heraldic or symbolic meaning.

It is generally supposed that the only important matter which engaged the attention of the first Continental Congress, on the fourth day of July. was the adoption of the Declaration of Independence; but the records show that no less essential national problem -a government signature, or sealwas a part of the considerations of that eventful occasion. It was about three o'clock in the afternoon, when the Liberty Bell was still sounding the call to arms and proclaiming the dawn of freedom, that John Hancock, president of the Continental Congress, arose from his chair and said:

"We are now a nation, and I appoint Dr. Benjamin Franklin, John Adthe old laws of Wales and Erin the ams and Thomas Jefferson a commit-Triads specified the use of the harp tee to prepare a device for a great as one of the three things necessary seal of the thirteen United States." to distinguish a freeman or gentle-The committee immediately proceed-





She HADD on the SHI

country in 1729, and dispersed and account of the harp being representasettled throughout the colonies, princitive of Ireland. pally in Maryland, Virginia and the But this, like many other devices, Carolinas. From among those devout was not reported from the committee. There is good reason to believe that settlers sprang some of the most prominent and influential colonists. the following design came as a later The musical instrument which symbolizes the land of Erin was an atrefers to it in his writings; tributive ensign of the Goddess Hi-

"Supporters .- In the dexter side: bernia, the patroness of early Ireland. As early as the fifth century, the harp was so common in Erin that hardly a easant house was without one. In ated crown of gold encircled with a nental

Colonies, one nation," as the basic definition is clearly indicated in the evice and in Jefferson's description. Still, Congress was hard to please, and the report of the distinguishe committee was set aside and a new committee assigned to the task. Though Jefferson continued deeply interested in the matter and submitted several other devices, no less than twenty designs were under discussion, and four subsequent committees is bored with the seal problem. Then in 1782 a committee called to their aid a certain Mr. William Barton, a patriot, soldier and heraidic expert, and he designed a seal which again incorporated the emblems un

the fight for liberty, that he placed be-

low the Du Simitier idea the motto,

"E Pluribus Unum," to indicate "From

Many (People), one (people);" or "From Many Nationalities, one na-

lon;" or "From England. Scotland.

Ireland, France, Germany, and the

Netherlands-the United States." The

motto does not mean"From many

token of the Irish ailles of the Republic. His design was elaborate and practically became the basis of our present seal. In the shield the Stars and Stripes appear and the eagle and eye of Providence. But the special consideration of the Irish is found in

the two figures supporting the proposed design. The harp and the fleur de-lys relate to the assistance rendered by Ireland and France, and are proposal from Doctor Franklin, as be blazoned on a green banner. How-

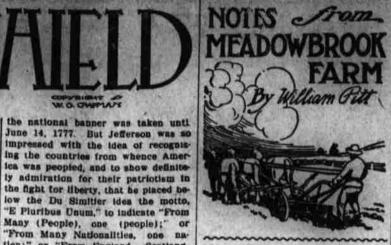
ever, this committee's report fared no better than its predecessors, and the genius of America (represented finally the entire question of evolving by a maiden with loose auburn an appropriate seal was placed in the tresses), having on her head a radi- hands of the secretary of the Conti-Congress-the Irishman. sky blue fillet, spangled with sliver Charles Thomson. He, with the aid stars, and clothed in a long, loose of William Barton, gave to the world white garment bordered with green, our present emblematic signature. From her right shoulder to her left a Americans in general, and those of man from a slave. Pretenders were scarf, sempe of stars, the tinctures Irish ancestry in particular, will be in-



Thompson's Design, the Basis of Present Seal.

Government of the United States:

Philadelphia, where he became



Guard against sun scald. Treat the dairy cow kindly. The dairy increases the crop yield. Not every man is cut out for a dairy Remove all ailing fowls from the Kaffir corn is a splendid feed for OTSes A helfer twin with a bull seldom, if sition. ever, breeds. in warmth, and it pays to keep her Keep a little gas tar on hand and comfortable. upply it for scaly legs. The good dairy cow is a lady and should also be enjoyed by the steers ought to be treated as such. at all times. Alfalfa leaves contain most of the eeding value of the alfalfa plant. an extra bedding of hay and straw in cold weather. Orchard grass makes a better mix ure with clover than timothy does.

sow's pigs were 2 weeks old the day Cream for churning should be althey were born. lowed to sour at about 65 degrees F Every poultryman at this time of Calves should have daily outdoor year is trying to seek out the causes exercise when the weather will perof poor hatching. mit Ground limestone is useful in any

The value of skim-milk makes the soil that is so deficient in lime that separator necessary on every dairy there is sourness present. farm.

ng.

A sheep will contract a cold much If you are going to plant a new more quickly in a draughty barn than orchard next spring, make your selecit will right out in the open. tions now. The high-headed tree is easier cul-

Any dairy farmer can have plenty tivated, but the low-headed trees makes the fruit picking easier. of cream for sale when the cows are on pasture. The length of the stall should be

Hens won't lay in such severe cold weather unless extra good care is taken of them.

An old sow, if not too clumsy and fat, will raise better and stronger pigs than a young one.

Nothing ever came so near turning December into June for dairy cattle and sheep as the silo.

Probably the best results come from oruning the orchard rather vigorously every two or three years.

There is a great tendency on the

part of many to neglect the colts on the farm during the winter.

large two-horse cartload of good When spraying do not work with quality manure for each month stabled. bare hands. They'll be sore if you do. Put on a pair of rubber gloves. Scrubs do not produce the best market animals, and this is the final test for all meat producing animals. career of the man who solved the Field roots are an excellent feed for all sheep during the winter problem of providing a seal for the winter. months and especially for the ewe in Charles Thomson was born at Ma-ghera, Ireland, November 29, 1729, and lamb. came to America with his three elder The cow barn should and can be brothers in 1741. They landed at kept so clean that milking will not of the horse. New Castle, Delaware, with no other prove objectionable to any of the dependence than their industry. Thomson was educated by Doctor Alfarm women. lison, the tutor of several of the When a fowl is found to be suffering signers of the Declaration of Indefrom a cold it is best to put it in a heavy grain feeds. pendence. He had a great passion warm, well lighted coop by itself and for reading and when yet a young treat it there. man he had gleaned sufficient knowledge to be counted among the "literi." Corn is the best crop to plant on He was afterwards a teacher in the new land, as the constant working Friends' academy, at New Castle, Delwill put the ground in good order for aware. From thence he went to seeding in the fall. ac quainted with and obtained advice Cows permitted to continue their from Benjamin Franklin; he soon benatural iactation periods, nine to ten months, will usually cease milking came the intimate friend of the "learned Philadelphian" and their with very little trouble. friendship seemed to increase dally. in 1772 he served as negotiator with the iroquois and Delaware Indians, If you want to make first-class cows from your young helfers, feed well and his good, conscientious work while they are carrying their first calf among the natives brought for him and don't forget to handle them. the worthy nickname, "Truthteller," by which name the Indians always Remember that an egg contains 90 after called him. He was a man of rare per cent of water, and that no matter abilities and had the peculiar regul-sites to make and keep friends where how much you feed the hens, unless you give them water there can be no ever he happened to wander. He was called to the responsible duty of keepeggs. ing minutes of the proceedings of the first Continental Congress in 1774, and from that time until he resigned his The dairy cow brings to impov-erished, half-farmed lands methods that give larger profits and greater office in 1789-then fifty-nine years old improvement than come from other types of farming.

The price of horses seems to be rather on the down grade, although good ones sell nearly as high as over. One way to save feed bils is to protect the cows from flies during the summer and the cold weather in the Horses are very fond of a variety, and fussing always pays in the better condition and greater usefulness Good feeding does not consist of stuffing the horse for a number of weeks before he is put to work on The number of acres required to feed a herd of 20 cows in full milk will depend largely upon the condition of the ground and the season. Beans are not as good a feed for live stock as peas, simply because they are not as palatable, the cows don't like them so well. Many farmers have yet to learn that a cow cannot live upon an unpalat-able ration of corn and straw, and do anywhere near her best. I. It is unwise to criticise what The silo should be its widest popularity in the corn balt where the corn stalks are allowed to deteriorate and largely waste in the weather. The hatching season for the egg farm is March, April and May for northern climates, and February, March and April for milder latitudes. The best milk pails to use are the common enameled ones which have that they are within the reach of all



Absolute comfort and contentment

It is well to give the fowls' quarters

The old saying had it that the old

adjusted by the size of the cow, and

Rabbits are very particular about

Nothing better than camphorated oil

for an udder inflammation. For

The city dealer profits by the lazi

ness of the grower, by grading and

There is nothing like silage to keep

the dairy cow's appetite on edge

Each bedded cow or horse will make

throughout the long winter period.

repacking his badly assorted fruit.

scratches or sores apply vaseline.

their food and any taint on the tree

always used by the same cow.

will keep them from injuring it.

Colts need exercise. Keep the apple tree low.

> It is natural to expect that misionary work will be criticised when one considers the great variety of cople interested and the many different views promulgated. There are three or four hundred societies belonging to scores of de nations now work ing in the field. They have over 20.000 mission aries in active service and are spending more than

\$30,000,000 annually on the work. It would be unfair to say that criticism soust be prohibited and that no critical questions would be answered. The critic could justly reply that since he was unable to learn how his money was being spent, he would cease to contribute. On the other hand the critic must be fair to the society and worker who naturally ex-pect him to know what the is talking about before he speaks.

Of course there are different kinds of criticism just as there are different kinds of people. One speaks with a view to helpfulness, another criticises because he desires to find reasons to excuse himself from responsibility while a third may talk against the work because he is not content to sanction the use of any ecclesiastical barness or work in harmony with his fellows on any task. The latter must be allowed to talk on for he is so constituted, and it is his practice on all subjects. Christ said, "It must needs be that offences come; but woe to that man by whom the offence. cometh."

However the person who wishes to be accorded a hearing on missionary work (or any other work) should comply with certain rules, which, if observed will make him an aid to the building up of that work in some substantial, beneficial way.

I. The critic must be a Christian. A man out of Christ looks at the subject from the wrong viewpoint. He naturally thinks it unnecessary to send the gospel to the heathen if he has refused it himself. Neither can be be expected to support a teaching he does not himself believe.

II. The critic must be a soul wincer. That is, he must have some adequate realization of the value of a lost soul and must have tried to bring souls to Christ. If this be wanting in his experience there is nothing that can be substituted to give him the accessary correctness of judgment re-

quisite to being a critic of missions. III. The critic must be an honest student of missionary work. The great task of missions cannot be earned by intuition. It involves matters touching the personal life and liberties of thousands and the purses of millions. It deals with the eepest principles of organization and requires a broad knowledge of the working value of policies and methds. Therefore the person who would lictate standards for the adoption of missionaries must know whereof he peaks. IV. The critic should have visited the mission fields or talked freely with missionaries. Theory is one thing and practice is quite another, especially when the theory is created in America, but has to be applied in Africa. Parents find that the course of training applied to one child is sometimes worthless when applied to another, even though the children be in the same family. How much more is this true when some method used by the white man in a north temperate eli-mate, is applied to a black man living on an island in the tropics. Before one can advocate the adoption of any plan he may deem valuable he must have sufficient knowledge of conditions to feel reasonably certain that it will work.

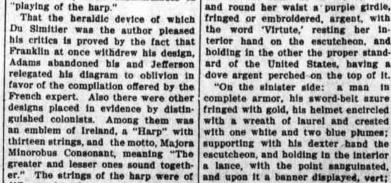
Du Simitiere's Design of Seal.

ed to perform its assigned duty, and | discovered by their unskillfulness in | thereof the same as in the canton; | terested in the following sketch of the after six weeks of labor, during which time many designs were considered. it was announced that the device ar-



One of the Proposed Harp Designs.

ranged by Jefferson, based on the compllation of a Huguenot named Du Simitler, be reported to Congress on August 10, 1776. The design in question was quite elaborate and indicated fundamental knowledge of the laws of heraldry, besides containing primal symbolic language, and one important element which appealed strongly to the Irish pride of race. The pro-posed shield carried an emblem to represent the six great nationalities taking part in the war for independ nce, or those who populated the coland were earnest in the fight for American freedom. Thus, for England appeared a rose, for Scotland s thistle, for Ireland a harp, for France fuer-de-lys, for Germany a black agle, and for the Netherlands a lion. Du Simitier, who was the heraldic artist, placed Ireland third in this imhield for the Union, and it is interesting to note the reasons set forth for this recognition of the patriotism of the colonial inhabitants who came



complete armor, his sword-belt azure fringed with gold, his helmet encircled with a wreath of laurel and crested with one white and two blue plumes; supporting with his dexter hand the escutcheon, and holding in the interior a lance, with the point sanguinated. and upon it a banner displayed, vert: different lengths, yet they composed (green), in the fess-point a harp strung one instrument in a strong frame and with silver, between a star in chief,

sounded in harmony. This appropri-ate device was intended to represent swords in saltier, in basses, all argent. two fleurs-de-lys in fess, a pair of



the colonial inhabitants who came bers from Ireland: The third Quartering, green, with a sarp of gold, was to be the respected symbol of Ireland, and was placed poss the shield as a token to the irish satificits who took an active part in the satificits who took an active part in the strength, but all working and re-sponding harmoniously for the gen-eral good—made united in strength ind purpose by the framework of Con-trey fought must bravely in our strup.

cause of inperty." This certainly was a compliment, coming as it did from a tried and honest patriot. Thomson, it is true, made a most diligent secre-tary, and in that position he had the rare pleasure of taking notes of all the important congressional actions. For the first year's work he received he new. He served as any secret ho pay. He served as permanent sec-retary during the eventful fifteen years that followed. His seal was ac-cepted officially on June 20, 1782.

"On the sinister side: a man in

despair fied into the sacristy, from which retreat he exhorted his col-longue to be of good cheer, drying that they nume do their beat "to ex-tricate themselves from those indica." The steps lasted for three or four bours. Name of it first shout town and hermis of going men, strupulous is mutical which men, strupulous

sause of liberty." This certain

Sums of the more reasonable here of the electricod explain they were really in need of a s as spiclow as this and that the

-he was the secretary of that digoi-fied and important body. John Adams called him "the Sam Adams of Philadelphia, the life of the In buying sheep in the big markets be careful that you do not get a lot with some disease hitched on them. Natives are more apt to be diseased than range sheep. iy was

Always slop the boss or give them rink before feeding. If they est their min when thirsty they will drink too aritiy after and some of the grain ill be washed out of their stomache

da brand in sweet aktors a cut the north he was

Never milk the cow with wet ban-o more filthy habit is induiged as that of militag on the hand day to strip the test. Militing the

God has especially commanded. The person who criticises the work of missions must remember that he is deal-ing with the triune God. Every per-son of the Godhead is vitally inter-

ing with the triume God. Every per-son of the Godhead is vitally inter-ested, and is also a personal partici-pant in the work of saving the heath-en. Therefore the critic stands on perilous ground before his Creator. If. There are 20,000 missionaries, who have believed enough in missions to be out on the field today. The critic who remains at home in a well feathered nest must realize that it is no small thing to put his inexperi-enced judgment up against the actual labors of conservated thousands whose-testimony in athi "missions pay." III. The transformations of the heathen, which has taken place dur-ing the past 100 years, overwheiming-ly alsawers all those who would say that the work is not worth while. Any-ome who has watched the evolution of tribes and nations by the process of divine regeneration; who has seen annihilating customs become only flems for the historian, and the num-ber of printed languages leap from fity to more than live hundred, through missionary toll, has surely felt his thoughtiess criticisms grow coid on his lips. d on his lips.

ild on his tips. These things make a wine man al in his judgment for he re as his inflatnce may mean the The defyman who has alfalfs, clov-or cowpen hay to go with his corn adder does not have to buy any high-cloud mill fased to balance up the way rations.

Convent Stormed By Nuns

It Priests Unable to Held Do an main Ballgionista

had the misfortune to be burne

At that time there was in Or outer of Jesuits which had lest artist importance, and though a notices and benithful, gave ledgts One morning about forty of them dvanced against it, by strategy in-uced the Jeanit brother to open the ater gate, and then truoping into the ouriyard fell upon their knees, thank-ing God for this preliminary success, is vain did the two monks resam the them on their scandalous one det.

Manure for Tarm crops, such as po-tatoes, corn and fodder corn, should be hauled and spread over the sod ground that is to be plowed in the There is every appearance that pas-ture rent is going to be higher than ever the coming season. Owing to the drouth last summer many pastures have been badly injured. Get the ewes out into the open ev-ery clear day, no matter how cold. They need the exercise and are so warmly clad by nature that they will In order to get the greatest value from the manure, it should be applied to the land as scont after it is made as possible, scattering out from the wag-on or with the spreader.

In a time of high-priced dairy pro-ducts and high priced feed the dairy-man who raises his own feed comes out far ahead of the one who has his sed to buy.