tice and atonement.

recognized as a protest against the extant

order for which not men but man is re-

sponsible. Why, it asked, are some men

foredoomed to hopeless toil, while others,

who profit by their toil, dwell idly in pleasure halls and clothe their unproduc-

tive selves in purple and fine linen? Who

made the one a slave, the other a master?

Great, stormful power is in the poem,

great emotion, but no great originality of

thought nor metrical perfection of form in the utterance. Emotion is much,

thought is much, but form is much also.

It is in the union of the three that really

great poem in the sense that the master-

pieces of Tennyson or Browning, or even

Kipling, are great poems. One may still

"The Marseillaise" nor the "Ca Ira" is a

cries, as "The Man With the Hoe" may

eventually dominant mood. They posses-

sed the stormful energy of passionate

protest. All this is true likewise of the

newer lyric. But of all three it is true

that they have not the majesty or author-

Charles Edwin Markham is now more

than 50 years of age, and has been con-

tributing to Harper's and Scribner's and

The Atlantic for nearly a quarter of a

This fame has not turned his head. He

speaks modestly enough of his own per

to some extent of my own experience."

the principal of a school in Oakland,

a visit to a loan exhibition in San Fran-

cisco, and then for the first time saw

Millet's painting, "The Man With the

"I sat for an hour before the painting,

and all the time the tenor and power of

the picture was growing upon me. I saw

that this creation of the painter was no

mere peasant, no chance man of the

fields, but he was rather a type, a

symbol of the toiler, brutalized through

long ages of industrial oppression. I saw

in this pensant the slow but awful degradation of man through endless,

hopeless and joyless labor. I saw in this

peasant betrayed humanity, for, Cain to

the contrary, we are all more or less our

brother's keeper. This picture stuck in

my memory for ten years, until my

Christmas vacation, and I wrote out the

impression of it that had been springing

But we who now have a chance to read

Mr. Markham's verse in its entirety can

recognize that in many a prelude to the

final utterance he breathed the same

spirit of altruistic love for the oppressed

and hatred for a system which produces

unconscious and unintentional oppres-

These Song: Will Perish.

These songs will perish like the shapes

air-The singer and the songs die out forever;

But star-eyed Truth (greater than song of

Sweeps hurrying on; far off she sees

gleam
Upon a peak. She cried to man of old
To build the enduring glad Fraternal State—
Cries yet through all the ruins of the

world-Through Karnak, through the stones of

On winged feet, a form of fadeless youth,

She goes to meet the coming centuries.

And, hurrying, snatches up some human

CASTLE OF HEIDELBERG.

Duchy of Baden.

principal fortifications were erected be-

tween 1508 and 1544. The buildings were

put up by Frederick II. (1541-1566), by

CASTLE OF HEIDELBERG.

Heinrich (1556-1559) and by Frederick

IV. (1592-1610). The demolition of the

castle began with the 30 years' war, and

that demolition was completed by the

minions of Louis XIV. of France. The

restoration now going on concerns Fred-

erick's building, or Frederich's Bau, and

the wails are as faithfully redecorated as

possible. In the unrestored Otto Hein-

rich's Bau is a collection of paintings,

arms and furniture which relate to the

history of the castle. Here one can see

that the princes of the castle ate with

gold forks, but that their chairs would

be considered very uncomfortable stools

in these days. The illustration here pre-

sented shows what "alt Heildelberg"

ancient glory.

the Congo Free State.

would look like if fully restored to its

Studying Fishes.

A survey of the Nile for the purpose of

examining the fishes inhabiting its

waters has been ordered by the Egyptian

Government in anticipation of changes

that may be made by building the dam

at Assuan. A similar survey has been

begun on the Congo by the authorities of

Many a man has started out with

a high purpose and landed in the ditch.

The country is full of flying machine

of his own work. Here it is:

Mr. Markham himself furnishes in

up through my soul all these years."

Mr. Markham has been for many years

Ten years ago, he tells us, he made

ity of the highest poetry.

up to find himself famous.

him for interviews.

Hoe."

"The Man With the Hoe" is not a

great poetry consists.

# FILIPINO WEAPONS

Crude, but in Their Expert Hands down blows upon his opponents and Deadly in Effect.

Philippine Islands-Novel Collection Sent to a Friend by U. S. Consul-General Wildman at Hongkong.

Mr. Rounsevelle Wildman, U. S. consul-general at Hongkong, has sent to a riend in New York a sonuine collection of wearing apparel and weapons of war used by the Filipinos against the troops of the republic in that country. It conmins about 20 different articles, which all gathered in the Philippines by



NATIVE JAVELINS AND SHIELD.

mr. Wildman himself. With the collection he sent a letter giving various timely details in regard to the articles and the ases to which they are put. He says: 'The best arms and implements for use in battle are made in Mindanao, but the Tagalos and other tribes are good imitators, and they are very successful in copying the handleraft of the Mindana-

"Of course," he continues, "there are large numbers of Filipinos who know how to handle modern rifles and small arms, and many natives in Luzon, Mindanse and some other localities in the archipelage are supplied with them. The pick of Aguinaldo's fighters have been trained in the use of Mausers, and not a few of them are expert tharpshooters, The great mass of the natives, however, are not equipped with modern rifles, but rely upon spears, bows and arrows, boles, battle-axes, and huge and uglylooking swords, mostly of home manufacture. The Negritos are splendid marks men with the bow and arrow. The latter have poisoned tips and are shot through space with marvellous velocity and deadly effect if the enemy is within

During the first days of fierce fighting around Manila Aguinaldo's front ranks were crowded with Tagalos and Negritos, armed with javelins or long spears. In this collection there are several of these weapons, many of different patterns, and all crude and unwieldy-at least, such is the impression they would assuredly make upon a civilized up-to-date fighting

At close quarters, however, and in the hands of an expert or muscular savage the



COMPLETE UNIFORM OF TAGALOS.

lavelin is a dangerous weapon. Two of the javelins shown are alike in the fact that both have wooden handles, but differ in the fact that one has a metal head, while the other is provided with a head made of fishbone. The latter is a specially dangerous weapon and likely to do effective work in combat for the reason that, when hurled at an opponent and driven into his body, it makes a frightful wound. To extract the cruel sharp point from the lacerated flesh is a most difficult task-quite as difficult, in fact, as it would be to extract a score or so of big Schhooks.

The shield shown in the same picture with the javelin is made of inlaid wood and bamboo, and is of rather elaborate workmanship. Both the Tagalos and the Negritos hold it dexterously, and by their skill in its use ward off many a deadly blow. The name by which it is generally known among the natives is Rodela pa

In another picture is shown ε complete eniform, such as is worn by many of Aguinaldo's warriors. It consists of a hat and clothes, and the entire outfit is made of cocoanut fiber, even to the pouches in which the doughty fighting man carries his rations, as well as his cartridges, if he has the good fortune to be provided with such ammunition. A bizarre and rather grotesque uniform it is, and yet one quite in harmony with the wild, untutored Malays who wear it. For centuries it has



NATIVE SWORDS AND BATTLE-AX.

cen the distinctive dress of the Filipine toldiers, and they are quite proud of it.

The sword shown in the next picture is called "Serpent Kriss," thus distinguishing it from the much longer sword on the right, which is known as the sight Kriss." A fitting companion bese keen-edged implements is the Kong for Sing

the picture. Armed with this weapon, which is made of fish bone, the Filipino warrior is for a time irresistible. If he knows his business and most of them do know it-he can create bavoe as far as his strong arm can reach by raining

hacking them to pieces. The peculiar-looking knife above the battle-ax is called a bolo, a name with which newspaper readers are now quite Wearing Apparel and Instruments of familiar. Many of the Filipino troops
War Used by the Natives of the were armed with bolos, and the graphic descriptions of these combats which have appeared in the papers show how effectively this weapon can be used. The little steel dagger is a favorite small arm with the Negritos. They handle it with singular dexterity and find it quite as serviceable for their purposes as ever in old days Italian desperadoes found sti-

The big round shield, reproduced in picture No. 4, is called Rodela pa Laige. In former times the crack sportsmen among the Tagalos and Negritos went into battle carrying shields of this pattern. In making some of them as many as 20 different kinds of wood and fiber were used. Moreover, many of the designs were emarkable for their originality and beauty. Shields of this description are now rarely seen. Headsmen still carry similarly shaped shields in battle, but most of the shields, fashioned of different woods and beautifully designed,

are owned by collectors of curiosities. The big sword on the left of the picture is known as the "Campilan" and is the most effective : well as the most picturesque sword used by the Filipinos. The blade has a double point and attached to the handle is a tuft of coarse hair. The weapon at the right of the shield is another kind of bolo. There are many varieties of these weapons, some being broad of blade, others narrow, some short, others long and slender. The bolo



SWORDS, SHIELD AND EXECUTION KNIFE.

shown in picture No. 4 is a formidable weapon and many Filipinos are as expert in the use of it as the Cuban soldiers are with the machete. The ugliest-looking weapon in the col-

lection is an execution knife-alse shown in picture No. 4-which has an iron handle and is wonderfully keen of edge. This knife or ax," writes Consul-General Wildman, "is used in chopping off heads. One sturdy blow and the bloody work is done. Then the executioner jabs the narrow point into the victim's skull and heaves the head aside or carries it aloft in triumph, as the case may be. It is this execution knife which Aguinaldo brings into play when he has to deal with a subordinate who disobeys orders.

## THE FORBIDDEN GATE.

#### A Peculiar Fight in Berlin-Reyal Pelice Think Its Restoration Would Glorify Revelution.

A peculiar dispute has been going on for several months between the Berlin municipal authorities and the royal police with regard to the improvement the former wish to make at the grave. yard where the men who fell in the stirring days of 1848 are buried.

The graveyard is at present in a deplerable state of neglect, and the corporation intended to surround it with an iron railing and provide a proper entrance.

The corporation, like every private person, can erect no structure the plans for which have not first been approved

by the royal police. The plans for the improvement were sent in last May, and only in February



FORBIDDEN GATE OF BERLIN.

of this year they were returned with the remark that permission to carry them out was refused because with the building which it is proposed to erect it is intended to honor those who fell in March, 1848, which constitutes a political demonstration to the glorification of revolution.

The corporation has now taken the matter before the law, with the object of finding out whether the police have a right to refuse to sanction what is wished

by the representatives of the city. The police argued that the style of the proposed gateway and the massive nature of the materials with which it is proposed to be constructed leave no doubt in their minds that more is intended than an entrance gate. This, of course, the

city representatives deny. The president of the court advised the parties to come to some amicable agreement and try to draw out plans satisfactory to both.

This the city will hardly be likely to do. With this question is bound up the refusal of the Home Office to confirm the election of Dr. Kirschner as Chief Burgomaster of Berlin, and the whole matter is likely to result in a struggle for the few liberties left to the city. The sketch herewith, taken from The Tageblatt, shows the gateway which the Berlin police think will glorify revolution.

The Smallest Elephant.

Berlin has the smallest elephant in . the world. It is only 39 inches high and weighs about 170 pounds.

Admiral Dewey's flagship Olympia sailed today (Tuesday) from Hong Kong for Singapore, returning to the

## IS IT GREAT?

Critical Analysis of the Poem "The Man With the Hoe."

One of Millet's Great Paintings Inspired It-How Fame Came Late to a California School Teacher Who Courted the Muse-An Inarticulate Clamor Into Articulate Form-Edwin Markham.

"THE MAN WITH THE HOE." Bowed by the weight of centuries he

leans
Upon his hoe and gazes on the ground. The emptiness of ages in his face, And on his back the burden of the world. Who made him dead to rapture and de-

hold to the comparison with "The Mar-seillaise" and the "Ca Ira." But neither A thing that grieves not and that never hopes, Stolid and stunned, a brother to the ox? Who loosened and let down this brutal great poem. Both were great rallying prove to be. They voiced a prevalent and Whose was the hand that slanted back this brow?
Whose breath blew out the light within this brain?

Is this the Thing the Lord God made and gave
To have dominion over sea and land;
To trace the stars and search the heav-

ens for power; To feel the passion of Eternity? Is this the Dream He dreamed who shaped the suns
And pillared the blue firmament with Down all the stretch of Hell to its last There is no shape more terrible than this—
More tongued with censure of the
world's blind greed—
More filled with signs and portents for the soul-More fraught with menace to the uni-

What gulfs between him and the seraphim! Slave of the wheel of labor, what to Are Plato and the swing of Pleiades? What the long reaches of the peaks of The rift of dawn, the red reddening of the rose?
Through this dread shape the suffering ages look,
Time's tragedy is that aching stoop;
Through this dread shape humanity betrayed,
Plundered, profaned and disinherited,
Cries protest to the Judges of the World,
A protest that is also prophecy.

O masters, lords and rulers in all lands, Is this the handiwork you give to God, This monstrous thing distorted and soul-quenched? How will you ever straighten up this

Give back the upward looking and the light; Rebuild in it the music and the dreams; Touch it again with immortality;
Make right the immemorial infamies,
Perfidious wrongs, immedicable wees?

O masters, lords and rulers in all lands. How will the Future reckon with this Man? How answer his brute question in that When whirlwinds of rebellion shake the

world? How will it be with kingdoms and with kings-With those who shape him to the thing When this dumb Terror shall reply to After the silence of the centuries?

"The Man With the Hoe, and Other Poems," by Edwin Markham, has been thus reviewed by The New York Herald: lant west is looking for wildly jub ward to this book as the great literary



EDWIN MARKHAM.

event of the generation, it is well to stop and make a few remarks upon poetry in general and then specify the particular place which "The Man With the Hoe' should occupy in contemporary verse. The poet, then, if he be nothing else than a mere artificer of jewelled phrase, is the prophet of a new dispensation. Social convention is the thin upper crust over a volcano that may at anv moment break out into fierce action. Good, honest, easy men go to and from their daily tasks treading on this thin crust, with no fore-knowledge of the possible upheaval that at every moment threatens its integrity. They accept what is as what ought to be. Content with a condition of things that yields comfort to many and affluence to a few, they have no consciousness of the angry undercurrents surging within the breasts of the awful majority to whom affluence is an impossibility and comfort an iridescent improbability.

But the true prophet, the true poet, has an ear sensitively alive to the inarticulate clamors from the deeps. He puts these inarticulate clamors into articulate form. The dumb and soulless majority claim him as their spokesman. Good, honest, easy men of the present may fail to recognize in his audacious utterance the tocsin of the past, the alarum of the future. They continue their pathway to and fro upon the crust of present convention. Mayhap they look upon him as a fool, or, worse still, as an anarchist, perversely and wickedly seeking to overturn the established order which brings plum pudding to some and bread to

But the folly of one generation becomes the wisdom of the next. The French revolution had its germ in the Marseillaise" and culminated with the 'Ca Ira." The aristocrats who turned a deaf ear to the former and continued their mad dance over the prostrate form of the plebeian woke to see that form resurgent and ended by finding themselves strung up to lanterns to the music of the latter.

Is such a revolution impending in America—a bloodless revolution this time, fought not with bullets, but with ballots? If so, Edwin Markham will prove to be at once its despised prophet and its accepted high priest. He sang his 'Marseillaise' in many a hymn in honor of labor, whose sound and fury signified nothing for the moment. Then he caught the mob with the "Ca Ira," now famous

#### CARE OF CHICKS as his "Man With the Hoe." All readers will remember its polgnant cry for jus-

It rang through the land and awoke responsive echoes everywhere. Provoked Worth Doing Well." by Millet's famous painting, emphasized by the quotation from the Bible, "God made man in his own image," it was

Many a busy farm wife adds to her manifold duties the rearing of chicks. The feeding and care that she bestows on these attractive little creatures are not wholly given because they are things of beauty, but because she knows that there are good "returns" in store for all the time and feed that she bestows properly upon the wee chicks. Properly bestows, mind, for improper and insufficient food, overfed or irregularly fed chicks, entail a loss or result in a disappointingly small profit. When chicks are 24 hours old, they may usually be removed with safety from the nest, if they are placed in a sunny, sheltered nook or corner, in a rainproof coop, having a board floor.

Carefully examine mother biddy, and, if not entirely free from lice, subject her to the cleansing fumes of some good lice killer. If you have none, saturate an old rag with kerosene, rub her legs well and brush over the feathers lightly, taking especial pains to rub the breast feathers, wings and under part of the body feathers, but do not have wet enough to drip. Place her in the coop with her babies. Hens treated in this way once a week or once in two weeks will rarely have any lice to transmit to their chicks.

century. But not until the appearance of "The Man With the Hoe" did he wake lath, about the coop to protect the chicks from other hens or from some cat intent on a juicy morsel for herself formance to the reporters who flock to or her kittens, is a wise precaution, a "I am a man of the hoe," he said to large per cent of the chicks hatched, one of these. "I am a child of the furrow. All my youth was passed on a farm especially necessary if you are raising and cattle range, among the hard, severe pure bred birds. The wire can be taken conditions that go with that life. So when down, rolled up and put away after the I write of the man, with the hoe I write chickens are grown, and will last for

years. After using a variety of foods I have for the past two years fed rolled oats and millet seed almost exclusively. One might think it expensive food, but it is not. Take a few dozen eggs to the grocer and exchange them for oatmeal. If you are not more than pleased with the results and the cheapness of this feed, then your experience will differ greatly from mine. On no account wet or cook the oatmeal. Feed dry always. Millet seed makes them plump as quails. Place the coops where the chickens can have free access to the garden, and they will glean all the bugs and worms that this plat affords and will also get all the grit they require. Never neglect to provide them with plenty of pure, clean water. If one hasn't a drinking fountain, a very good substitute is a saucer or tin plate in which a baking powder or tomato can is placed. We vary their feed by giving occasionally finely chopped or hard boiled eggs. As soon as garden vegetables begin to grow shredded onion tops and crisp lettuce leaves are added to their bill of fare. As the chicks develop we change from oatmeal and millet seed to cracked corn (for night feed) and give wheat screenings or buckwheat the closing poem of his book an estimate

mornings. Always see that the little feathered pets are securely housed if storm is imminent, and let their shelter at all times be such that they are dry and warm. A chilled chick is quite as bad off as you would be in a like condition. Remember they are "baby" chicks, and if you would have themgrow and thrive you must treat them accordingly. Cold and lice are their greatest enemies, the two sources from Babylon-Cries for a moment through these fading which nearly all their ills emanate. Careful housing nights and rainy days will prevent the former, and cleanliness and a judicious use of a good liquid lice killer certainly will prevent or totally Blows through it once her terror-bearing annihilate the latter. You may think note, And breaks and throws away. It is enough If we can be a bugle at her lips, To scatter her contagion on mankind. this altogether too much trouble. You "would rather let them take care of themselves than fuss like that." Do you hatch 10 to 12 chicks from every sitting and rear them all when they "take care It Is New Being Restored by the Grand of themselves?" Or do you have several hens wandering around half the sum-Parts of old Heidelberg Castle are mer with one cr two, possibly three, being restored by the Government of the chicks apiece? Do you get \$1 to \$10 for Grand Duchy of Baden, and these parts a pullet or cockerel? Do you sell sitvery closely reproduce the original as it tings of eggs at \$1 to \$5 each? Dear appeared in the days when the castle farm sister, "Whatever is worth doing was in its prime. There was a castle here at all is worth doing well."-Alma as long ago as the thirteenth century, but the buildings of which the ruins Cole Pickering in Housekeeper now remain were not begun until the fifteenth century, before Louis V. The

## Food Value of Hen's Eggs.

A subject for continual discussion between poultrymen, and especially writers on poultry, is the difference, supposed or real, between white and brown eggs. On this question a bulletin of the government's agricultural bureau says, and this ought to settle it:

"It has been said by some that the brown eggs are richer than the white ones. This statement is not borne out by a chemical analysis, and the physical examination proves that the main points of superiority, though extremely slight, are possessed by the white eggs. The minute differences that are found between the two groups are exceeded by variation between the varieties within the same group. We can therefore state as a conclusion, both from a chemical and a physical point of view, that there are practically no differences, so far as the food value is concerned, between the white shelled and brown shelled eggs."

## Feeding Meat.

Ground meat or ground bones should not be mixed with other foods. It should be fed separately as a food by itself. There should be certain meals on special days, for giving it to the hens. For instance, give it at night every three days in a trough, unmixed with other food, so that the hens will have nothing but the ground meat or gound bones for that meal. Do not feed it oftener than twice or three times a week. - Feather.

## Let There Be Light.

Light in the poultry house is an absolute necessity, and the inmates must have it to be in a healthy and cheerful condition. Fowls will not thrive in a asking the delegates to consider the dark and cheerless place any more than plants will. - Maine Farmer.

## THINNING PEACHES

Whatever Is Worth Doing at All Is Profits Depend Largely on the Size and Color of Fruit.

> A New Jersey peach grower said at the recent state horticultural convention in regard to thinning peaches: This portion of the work of peach culture should receive much attention from the orchard owner. If too great a number of peaches are left upon the tree to ripen, one of two results must surely follow-either the fruit will be undersized and often so inferior in quality and insipid in flavor as to render it worthless for market or else the tree will from overwork become exhausted and finally blight and die.

The most perfect way of thinning the fruit from trees that are overloaded is to pick it off by hand, leaving it from four to six inches apart, but where help is scarce and economy is the object I have seen poles or long clubs used in removing the surplus fruit with good result. There must be, however, some rule adopted to determine the quantity of fruit that we wish to remain to ripen upon the tree. This the individual grower must largely determine for himself. When he fully realizes that peach tree can successfully ripen only a given number of pounds of fruit-the amount varying according to the age, size and condition of the tree-he will possess knowledge requisite for correct thinning. He must bear in mind that A hurdle, built of woven wire or the profits of a peach orchard depend almost solely upon two features-the size and color of the fruit.

The following may prove to be of some value in determining the amount necessary one if you desire to raise a of fruit that should be left to ripen upon the tree:

Number of peaches, 300; diameter, 21/2 inches; baskets, 4; weight, 100 pounds. Number of peaches, 500; diameter, 21/4 inches; baskets, 4; weight, 100 pounds. Number of peaches, 720; diameter, 2 inches; baskets, 4; weight,

Accuracy of grading will in the end enhance the value of the crop. Small or large peaches should be graded to a uniform size, but the small fruit will not ordinarily pay shipping expenses and had better be disposed of at home.

The New Rose, Liberty. Never has nature yielded to the painstaking hybridist and plant raiser a more beautiful or more satisfying color than that seen in the new hybrid tea rose, Liberty which today marks the limit of glorious deep yet bright coloration in a family by no means deficient in warm, rich hues of crimson red, says a writer in America Gardening, from which the cut is reproduced.

Most nearly approached by Meteor in color, this newcomer surpasses that standard variety in purity, being with-



LIBERTY, RUBY RED AND FRAGRANT. out the tendency to blacken that Meteor exhibits, and also the blue cast sometimes seen on the fully expanded petal of Meteor has not been detected in any degree whatever upon a single one of very many critically examined blossoms of Liberty.

When exhibited in New York on March 8 before the American institute, when a certificate was duly awarded, this rose attracted the immediate attention of all comers, and was facile princeps in the ranks of dark red roses. Whether by daylight, when the sun's ray adds fire to the clear ruby petals, or at night, when a more or less yellow flame affords illumination, this rosa ranks equally well.

## Forming a Lawn.

On small surfaces a lawn may be formed more quickly and better by turfing than by seeding. For this operation the surface should be prepared as for seeding. Then from some well established lawn or from an old pasture procure sods about one and one-half inches thick. These should be as nearly as possible of a uniform width and thickness and should be cut into strips several feet long rather than in squares. The strips may be made into compact rolls for moving to the desired place. In laying the turf be careful to make good joints, and when it is in place beat it thoroughly with a heavy wooden mallet.

#### Promising Newer Strawberries. Among the newer varieties of straw-

berries the Ohio station has found the following to be the most promising. Clyde, a very prolific, perfect flowering sort; Glen Mary is another promising variety having perfect flowers; Hall's Favorite, a comparatively early perfect flowering variety: Luther, a perfect flowering variety and the most promising early sort that has been tested at the station in recent years: Carrie, an imperfect variety, much like the Haverland, but superior in color and firmness. Of the older varieties those which still hold first place are Haverland, Warfield, Crescent, Lovett and Bubach.

At a meeting just held at Valencia the archbishop of that place presiding it was decided to telegraph an appeal the peace conference at The Hague, steps to be taken for the release of the Spanish prisoners in the hands of the Filipinos.