# Forest Republican.

VOL. III. NO. 6.

THE DISAPPOINTED.

Who dwells on the heights of fame;

There are songs enough for the hero,

For those who misred their aim.

For one who stands in the dark,

And knows that his last, best arrow

I sing for the breathless runner,

Almost in sight of the goal;

For the hearts that break in silence

With a sorrow all unknown;

For those who need companions.

Who share love's tender pain;

I sing for the one whose passion

For those whose spirit compades

I sing with a heart o'erflowing

This minor strain to-day.

And I know the solar system

A prize for that spent runner

Who barely lost the race.

Unless it held some sphere

That paid for the toil and talent

And love that are wasted here.

A TRUST WELL KEPT

BY EDMUND LYONS.

had been gathering volume and force in secret for months had burst its barriers

at last, and was sweeping along as though past all control. The gallant old Colonel Pratt had paraded his regiment in front of his bungalow, and, with his gray bair

rippled by the warm breeze, had ex-pressed to them his ill-founded confi-dence that, though all the other Sepoys

own chosen leaders, were marching to Delhi, their band playing, with the curi-ous inconsistency for which the mutineers

from first to last were famous, the English national anthem, "God Save the Queen." Allahabad had fallen. Every

officer at the mess table, with one exception, had been butchered by the servant who stood behind him, and struck

with his knife when the signal was given.

through a window of the mess room, and

eaching the banks of the Ganges plunged

with the current at night; suffering in-

induced by the exposure when friends

and apparent safety were reached at last.

Other officers belonging to that ill-fated mess escaped. Not many, and

those only because they were not at the

table when the murderous signal was

given. One of them, having been de-

tained by regimental business, was hur-

rying to join his comrades when a woman

stopped him by coming with startling suddenness from the shadow of a clump

"Sahib, don't go on!" she said, speak-

iog in her own language. "They are all dead by this time. Boden Singh was behind your chair, his knife ready, and had you been in it you would have been

with Allah now. Boden Singh was mad

with rage, and waiting. He had waited

so long that he said he could wait no

longer. He wanted to murder you last

night when you were asleep on the char-

not be easy to get the officers all together

at the mess to-night. So he agreed to

wait a little longer and stab you in the

back, as the others were stabled, while

he stood behind at dinner. He has killed

somebody else by this time, to make up

for having missed you. Yes, it is terri-

ble, but why did you put the greate on the cartridges? Ah, here they come!"

The butchery was over, and a troop of

soldiers, accompanied by the servants

who had slain their masters, were march-

ing down the road, headed by a band

who had spoken was Poonish, the wife

Singh was the "bearer," or body servant,

"Quick, Sahib!" she exclaimed, has-

tily, as I stood irresolute in the middle of

the road. "They will see us in a minute.

a moment we were crouching there, side

by side, while the mutineers came on,

marching with that steady military step

that they had learned so well from their

English masters. They had learned

some other things, too, from the same

teachers, and in the next few months

they showed all too plainly that the seed

of instruction had not been cast upon bars a soil.

death hanging about evenly in the bal-

ance, those words and their evil inference

were ringing in my brain. Assuredly the

pork grease on the cartridges had in some

degree hastened the mutiny. The eart-

ridges of that day had to be bitten

of the pre, though the

"Why did you put grease on the cart-

of the officer who had been warned.

playing "Rule Britannia,"

was the officer.

of bamboos beside the road.

The torrent of mutiny in India that

-Ella Whreler Wilcom,

Have missed them on the way,

Must somewhere keep in spar .

For the Plan would be imperfect

Is given and in vain.

There are songs enough for the lovers,

Yet walk their ways alone.

The eager, anxious soul,

Has bounded tack from the mark.

Who falls with his strength exhausted

I sing for the disappointed,

I sing with a tearful endence

TIONESTA, PA., WEDNESDAY, JUNE 2, 1886.

\$1.50 PER ANNUM.

The richest silver ore in large bodies ever discovered in the United States was struck lately in the Iron Hill mine, near Dendwood, Dakota, Much of it assayed \$15,000 to the ton.

Americans probably invest more money in farming tools than any other people By the census of 1880 the value of agricultural implements made the previous year was \$68,000,000. Ten years is a long life to the average of farm tools, and many are worthless after three or four years use or rust. It is probable that the entire amount invested in farm tools now in use is nearly or quite \$1,000,000,000.

The death of a sea captain recently was ascribed by medical authorities to blood-poisoning, caused by his vessel carrying a cargo of nitrate of soda. The sailors were affected by what they called rheumatism. The captain, being in the after-cabin, suffered the full force of the evaporation of the nitrate. It is said that four captains in the employ of a leading eastern shipping firm have died within a few years from this same

A naturalist in the west has concluded either that owls are without memory or that they do not mind going about with owl-traps fastened to their legs. He set a trap to catch an owl and it mysteriously disappeared. He set a heavier trap and caught in it an owl which had the first trap attached to one of its legs. The phrase "stupid as an owl" seems a fitting reflection upon a bird which would set about making a collection of owl-traps in such a manner as this .- Harper's Weckly.

The mahdi's grave outside Omdurman in the Soudan is now marked by a plain monument, erected by his successor, Sheikh Abdulla. The false prophet is buried on the spot where he died, in his tent, his sword and silver helmet lying on his tomb, where four dervishes watch and pray continuously. Now the grave is enclosed in a stone and brick tower. about fourteen and a half feet in diameter. The outside wall is whitewashed and decorated with an inscription, in huge black letters, stating that the prophet rests beneath.

The unequal distribution of land in Great Britain may be judged by the fact that seventy-five members of the new in and swam for many miles; hiding in house of commons own more than three | the jungle during the day, and drifting thousand acres of land each, with a rental value of more than \$15,000 a year. Two of these own \$100,000 cach, three more than \$50,000 acres, and seventeen over 10,000 acres apiece. Sir John Ramsden's rentals are nearly one million dollars per annum; Sir John St. Aubyn's nearly half a million, and four others are over \$150,000 per year. The rentals of twenty-eight members range from \$50,-000 to \$150,000 each annually, and ye there is but comparatively little emigration from "the fast-anchored isle."

One of those heroines of whom the world hears but little lives near Lexington, Ga. Her name is Sallie Hansford. Her husband has been bedridden with rheumatism for nine years, and she has had a family of four children-two boys poy, but I told him if he did so it would and two girls-to support. Last year she bought 107 acres of land, much of it original forest, and with the aid of her two boys, fourteen and fifteen years old, cleared five acres. She cut down the trees, rolled the logs together, split the rails, built the fence, and burnt the brush, with their help; and made last year nine bales of cotton, also corn and peas enough for her own use, paid for her rent last year, paid her store account, and paid \$40 o her land. She has bought her meat for this year and paid for it. In addition to of the villain Boden Singh. Boden this she has done the cooking and gone to market with eggs and chickens,

Mr. Ivan Levinstein, the president of the Manchester section of the Society of Hide in the clump of bamboos! And in Chemical Industry, calls attention to a new substance which is extracted from coal tar, and possesses sweetening properties far stronger than the best cane or beet-root sugar. The substance, he said, seemed likely to enter into daily consumption. According to Mr. Levinstein, one part of it will give a very sweet taste to 10,000 parts of water, for it is 230 ridges?" At that moment, with life and times sweeter than best sugar, and taken in the quantities added to food as sweetening material, has no injurious effects on the human system. Patients suffering from diabetes have been treated for the last few months in one of the principal hospitals in Berlin with saccharin without feeling in the least inconvenienced by its use. The use of saccharin would, therefore, Mr. Levinstein said, be not merely a probable substitute for sugar, but it might even be applied to medicinal purposes where sugar was not permissi-

opportunity, willip pointed out the grierance. Several of the regiments protested, and asked that the grease on the cart-ridges be changed, so as no longer to clash with their religious principles; and had the advice, strongly urged, of the astute Sir John Lawrence, then collector of Agra, afterward governor-general of India, been taken these requests would have been granted at once; but India's rulers, in the pride of a century's almost undisturbed possession, feared nothing, suspected no danger, and drifted blindly on to the sharpest crisis in England's

later history.

A clump of bamboos is a good spot for a fugitive to hide in. It is an excellent place also for a party of soldiers to en-camp by. The mutineers thought so, and, throwing themselves on the parched grass beside the road twenty yards from where we were hidden, they began to smoke and discuss in low, cautious tones, for they were still distrustful of themselves and each other, the prospects of the desperate venture to which they were

now irretrievably committed.

It was quite light enough now to see that Boden Singh was not with the soldiers. Where has he gone to? I asked my preserver, in a whisper. "He has gone to your bungalow," she replied, significantly. "He expects to find you there!"

Situated as I then was, forewarned and, therefore, forearmed, I was sin-cerely sorry that Boden Singh would not find me in my bungalow.

The clump of tail, thin bamboos were singing their endless song to the night breeze, felt by their sansitive, lofty tops, though not perceptible below; and, our voices lost to the mutiners in the groaning and creaking of the branches, I learned from Poonish her reason for saving me. A few weeks previously, when the shadow of the advancing mutiny had fallen on the country, I caught Boden Singh, who could read and speak English remarkably well, about to open a letter given to me by a messenger from Sir John Lawrence to deliver to the commissioner of Jubbulpore. In view of the expected outbreak such an intention, if exposed, would infallibly have been quickly followed by Boden Singh's execution: but he had rend nothing of the dispatch, and, yielding to Pooniah's entreaties, I was silent, and his life was spared. lish remarkably well, about to open a

rose in rebellion, they would never rise.
His men, whom he always spoke of as 'his children," greeted his speech with ringing cheers. Two hours later they had murdered the veteran, and, under their own chosen leaders, were marching to "The time is close at hand, sahib," said the grateful wife, "when I may do for you what you have done for him, and"—she sto ped down, picked up a small piece of earth and swallowed it, following a well known custom of Hindoo fanaticism-"may this choke me if I betray

Boden Singh, too, pledged himself to repay the debt I had placed him under. How the husband and wife kept faith

The one who escaped the general doom, and who was called, when the story was told, the "Martyr of Allahabad," sprang with me the coming ordeal showed.

"Pooniah! Why are you here?" It was Boden Singh who spoke. Coming by a short cut from my bungalow he had approached the rear of the clump and nearly fallen over us. In another second he had seen me, and his knife -a carving knife from the mess table-was in credible hardships, to die of native fever his hand; and in the next I bad him by the throat, disarmed, and on the ground. He would have shouted for help, but

Pooniah stooped, and in quick, nervous tones whispered: "Boden Singh, utter one word and I will run out and say you were saving your sahib! You were his bearer, and gave him warning in time to prevent him from going to the mess live after that was told? The sahib will spare your life again if you will promise not to join the mutineers. Lie quiet now, and you will never see me after to-

night. The villain saw his only chance for safety. Sullenly he gave the promise required of him, and lay still for twenty minutes. Then the Sepoys moved away, and half an hour later I, for the second time, allowed Boden Singh to go in

"Sahib," said Pooniah, "I have kept my trust. I can do no more for you. Salsam." She was gone, and I never saw her again.

More fortunately than the "Martyr of Allahabad" I got safely into Lucknow, and came out with Sir Colin Campbell's men when they marched to our relief. It is, perhaps, needless to say that Boden Singh's word was broken. He was an active mutineer. I saw him for the last time near Cawnpore. He was one of a long line of Sepoys tied to a staked rope running forward from the muzzle of a

shotted gun. "Boden Singh," I said, "I cannot save you this time.

"Would you if you could?" he asked. And as I looked on the traitor's face, and recollections of the past crowded upon me, I could only reply:
"I don't think I would."—New York

## A Novel Trade Custom.

"A novel commercial custom came to my notice in Vera Cruz, Mexico," says a traveler in that country to a Pittsburg Dispatch reporter. "I went into a tobacco shop to buy a cigar. I got one for five cents, which pleased me, and then asked the price of a box. I found that if I bought a box I would have to pay at the rate of five and a half cents apiece. They look upon our middle-men as robbers, and claim that we have no right, if we can sell a box of cigars for three dollars and a half, to charge five cents

# A Simian Sentinel.

Abu Tama's band of Soudan guerrillas before they were used, and both Hindoo and Mussulman abhor the have a pet baboon, who accompanies them on all their expeditions, and performs picket duty when his two-legged comhigher classes eat imported hams and rades are overcome with fatigue. His bacon, and protest that they are not the same meat at all. The Sepoys had gone on biting the cartridges contentedly, and with no idea that it. with no idea that they were putting the arms, for at the first flush of a rifle he unclean thing into their mouths, until the will fling himself flat on the ground. - rebollions rajaha, watching for such an Chicago Times.

HOW THE CONFEDERATE RAM WAS DESTROYED BY CUSHING.

Attaching a Torpedo to the Vessel and Blowing Her up-A Daring Midnight Deed.

A writer in the Detroit Free Press gives a thrilling account of the destruction of the Confederate ram Albemarle by Lieutenant Cushing, of the Federal navy. We quote from the article as follows, beginning at the time that the little midnight expedition of thirteen had arrived plose to the Confederate vessel in their aunch:

The wharf where the ram reposed, grim and confident in its strength, loomed upon the expectant vision of Cushing, who in a whisper directed that the gear of the torpedo should be ready for prompt action. The boom was shipped in its place, the torpedo adjust-ed, guys hauled taut, and trigger line placed close to Cushing's hand. The speed of the boat was slackened, a position taken abreast of the ram-the launch was headed straight for the monster, and the long-looked for decisive moment had arrived.

Suddenly there flared up from either bank a broad belt of light, illuminating the dark bosom of the river with almost the distinctness of day. The launch, with its fatal number of thirteen, was revealed to the keen eyes of the guard

"Who goes there?" hailed a sharp, lear voice. "Who's in that launch? clear voice. "Who's in that launch? Report, or I'll open fire upon you." This was followed by the rattle of firearms, as an unseen force made ready for the next command. The Shamrock's cutter at this juncture was cut off, with orders to proceed down the river and capture the force on the Southfield, if possible, or

to try and spike the guns there.

Cushing, realizing that concealment was no longer possible, while every moment to him was worth its weight in gold, rushed toward the ram with torpedo poised ready to do its work. His tall form towered above the rest of the crew as he stood erect, his eyes flashing and hair streaming out from beneath his cap. Again there was a hail, and Cush-ing, allowing his natural dare-devil spirit

ing, allowing his natural dare-devil spirit to gain the ascendancy, replied:

"Yankees—you, lookout for your-selves?" He laughed recklessly as a volley of rifle balls whizzed about his ears, but his eyes never eyen last sight of the ram. The smooth sides of the launch were splintered and torn, riddled in fact through and through, and the water through and through, and the water spurted up through the planks, in half a

open, her decks appeared covered with two years of age."

men, rushing wildly to and fro, demoralized, filled with consternation, and last vessel of the Confederate iron-clad down the river, was fired, probably at the Manassas, the Atlanta and the Tenthroughout the town with startling effect, arousing both citizens and soldiery, who mingled in a surging mass as they rushed toward the river to discover what was the cause of the alarm;

The flash of the gun revealed the low over-hang of the ram to the sharp eye of Cushing, and for that point he directed the launch, when, as he came within striking distance, he discovered for the first time the raft of logs surrounding the ram. The bell of the ram, together with a number of alarm rattles were creating a fearful din, while the confusion, and jostling of the mob prevented anything like concerted action. This probably saved the life of Cushing, for, although the air seemed full of bullets, no one appeared to know at what they were firing. In the midst of the wild fusilade a blast from the river, a storm of grape and canister tearing through their crowded ranks and the Confederates fell back, yelling that the Yankees were

whon them. the bows of the launch upon the throng, firing full in their faces. Before they recovered from the panic which had seized them, Cushing had taken a sharp with twenty or thirty children on his sheer with the launch, making a com-plete circle, so as to strike her fairly, and Cushing standing by the tiller, intent upon one result—the destruction of the ram. Musket and rifle balls were singing through the air in every direction, the clothing of Cushing had sustained several rents, but none had scratched

"Leave the ram!" he shouted. "Jump, launch struck the boom of logs directly opposite the ram's port quarter, pressed them down, thereby gaining several feet. To quote Cushing's own words will best illustrate the situation: "In a moment we had struck the logs, breasting them in some feet, and our bows resting on them. The torpedo boom was then lowered, and by a vigorous pull I succeeded in driving the torpedo under the overhang, and exploded it at the same time that the Albemarie's gun was fired. A shot seemed to go erashing through my boat and a dense mass of water rushed in from the torpedo, filling the launch and completely disabling her.

three inches wide had been opened in the ram, proving her death wound, and the Albemarle, with the shattered re-mains of the little launch, sank to the Shall we call it a bargain?"-Tid-Bits. oozy, muddy bed of the river, side by

Cushing refused to surrender, and, orby the hiss and zip of a torrest of leaden Pocahontas was baptized,

missiles. He swam to the middle of the stream, and when about half a mile below the town came across Acting Master's Mate Woodman, of the Commodore Hull. Cushing assisted him all he was able, but failed to get him ashore.

Completely exhausted, Cushing managed to reach the shore, but was too weak to crawl out of the water until just at daylight, when he managed to creep into the water until state of the water until state of the water until state of the water place. the swamp close to the fort. But four of the thirteen escaped. Some

were drowned, others shot and a number capture. The prisoners were surrounded by the now thoroughly aroused and infuriated mob, who swore they would kill the Yankees on the spot. Swords, re-volvers, rifies and bowie knives were branished and leveled. The guard having the prisoners in charge appeared powerless, when the commander of the Albemarle forced his way through the crowd and gained the side of the cap-tives. He was a tall, powerful man, and exerting his strength soon cleared a space sufficient for the guard to re-form and fix bayonets. Then drawing his navy revolver he stood between the glaring, fuming soldiery and their would-be victims. Facing the crowd he swore he would die by their side before a hair of their heads should be harmed, and the first one offering to molest them would be shot. 'I have been thirty-five years in the United States navy," he said, 'and this is the bravest deed I have ever

known or heard of."

Under the protection of the Confederate naval officer the survivors were soon lodged in a place of safety and left to their own reflections. But they had heard enough b convince them that the grand object of their mission had been accomplished, and that the Albemarie was a thing of the past.

Cushing rested in the secure depths of the swamps until the sun had risen and then started through the dense mass of mud, water and entanglements of roots until finally he came out upon solid ground some distance below the town. Here he met a negro who proceeded to town and soon returned with the information that the ram was sunk. Proceeding through another swamp he came to a creek, where he captured a skiff or dug-out belonging to one of the advanced pickets. With this and the aid of a pad-

dle he managed to reach the aid of a pad-dle he managed to reach the Valley City about 11 o'clock that night. It was a gallant exploit, unsurpassed for coolness in the history of any navy on the face of the globe. A naval writer thus renders the tribute of praise to his brother officer. "A more heroic picture can hardly be conceived than Cushing. Standing in his launch, running hard on to the Albemarle, the glare of the fire on shore throwing its lights and shadows on dozen places.

The guard on the wharf aroused by the alarm came pouring forth from their by his own hand, when he desired exquarters, half asleep, bewildered and not ploded it, and received at the same time, knowing which way to turn to meet the at the cannon's mouth, the blast of a 100foe. The huge ports of the ram swung pounder rifle. He was at that time twenty-

unable to ward off the impending danger. navy disappeared. The Merrimac, the The bow gun of the Albemarle, trained Arkansas, the Louisiana, the Mississippi, nessee, had all been captured, sunk or blown up.

## An Elephant Wrecks a Bustle.

Catherine Cole, one of the best known literary women of the South, told a New York Mail and Express reporter that the worst fright she ever got in her life was from the defunct elephant, Jumbo. The lady described the thrilling incident as follows: "I was in England and visited the Zoological gardens frequently. That was before Jumbo became noted for having the 'moost,' as the Mahouts call it-bad temper in English. One fine day I attired myself in a new dress with an exceedingly large bustle, as was the style then, and in my rounds dropped in at the Zoo.

"I was walking around the garden when suddenly I felt myself lifted like a feather into the air. I tried to scream, but I could not, I didn't have the time. The power that raised me aloft had me by the bustle, and I could hear that protuberauce crushing together as if a moun-Cushing had trained the howitzer in tain had smashed it. Then I described back. It seems that I was just in front of him and quick as thought he seized ent into her bows on. The fleet little me by the bustle of my dress and carefully lifted me to one side. His gentle squeeze of my bustle broke it into a useless wreck, and I lost five pounds of fiesh from concentrated fright. It took me an hour to realize exactly what had happened and take an inventory of the smashup. I never went back to the Zoo any more. I am now as a Texas cowboy is about Indians. He likes them better for I'm going to send you sky high!" dead. So do I elephants. I always bus-With a heavy thud and sharp shock the tle to get away from these mastodons when I see them coming."

## An Obliging Animal.

Horse-dealer-"That's a beautiful hoss, sir, just beautiful. I wouldn't part with that hoss for the money to anyone but

Inexperienced Buyer-"But there seems to be something the matter with his ribs. Why, you can see overy rib in his body."

Horse-dealer-"Yes, but just look at the advantage. How many hosses do you suppose there are whose ribs can be seen? Not one in ten, sir; not one in ten. Why, A seam twenty-five feet in length and that hose is so obliging that if he had an idea that he had another rib stowed away somewhere he'd actually feel sad-if

The oldest Episcopal church in the dering the crew to save themselves. United States is that in Williamsburg, jumped heading into the water, followed Va. It contains the font in which

### THE STARS SHINE OUT.

RATES OF ADVERTISING.

All bills for yearly advertisements collected man-terly. Temporary advertisements must be a fine

Marriage and death notices gratis.

Job work-cash on delivery.

The stars shine out and gild the sky, Softly the night winds breathe and sigh; And, as the world fades from my sight, I feel the presence of the night Wrapped in its strange deep mystery.

Dark vapors rise—their fingers lie Coldly upon my brow, but I Lift up my startled gaze, and bright The stars shine out.

Trust on, sad heart, nor question why The shadows and the night draw night The mist of doubt will melt in light, God's face will put them all to flight. Till then, look up, for still on high

The stars shine out, -Walter T. Field, in the Current.

### HUMOR OF THE DAY.

Post of duty-The custom-house. Toe martyrs-People with cores. Sharps and flats-Needles and dudes. A deed of trust-Lending a man s dol-

A policeman, like a man climbing & ladder, goes the rounds.

Men who are always giving themselves away are no more generous than others.

Anyone who is quick at repartee must necssarily have a great response ability.

—Merchant-Traveler.

A very slim dude and a very stout

cane have been known to pass for brothers.—Philadelphia Herald. A Texas gentleman has observed that

when he goes out hunting and has his gun with him, and wants to ride on the street car, he has never yet had occasion to signal a street car driver twice. — Terms

Two fashionable young ladies were walking down street, one on either side of a young gentleman, extremely swell in attire and equally meagre in proportions. A street gamin grinned at them, then remarked dryly, much to the discomfort of the dude: "Ain't much in that sandwich."—Boston Record,

At a masquerade, where people strayed,
A dude wished to be there;
So he asked a belle if she would tell
What contume he should wear,
"Go as a tree, my dear," said she,
With countenance serene;
"I tell you that 'twill fit you put;
Go as an evergreen."

—Goodall's Sun.

-Goodall's Sun. One little girl was heard to say to a playmate: "When I grow up I'm going to be a school-teacher." "Well, I'm going to be a mamma and have six children." "When they come to school to me I'm going to whip 'em, whip 'em." "You mean thing. What have they ever done to you?"—Boston Journal.

## Curious Timepieces.

In the year 1839 a transparent watch of small size, constructed principally of rock crystal, was presented to the Academy of Sciences in Paris. The works were all visible; the two-teethed wheels which carried the hands were of rock crystal and the others were metal. All the screws were fixed in crystal and each axis turned on rubics. The escapement was of sapphire, the balance wheel of rock crystal and the spring of gold. It kept excellent time.

A curiosity in the way of watches was shown by the director of the Watch-makers' school at Geneva before the horological section of the society of arts at a meeting last year. This wonder is nothing less than a watch with one wheel, manufactured at Paris in the last

A recent number of the Jewelers' Circu lar describes an ancient musical clock now in possession of a citizen of Marietta, Wis. "It is 235 years old and keeps good time. The movement is made of wood, lead and iron. The weight that runs the musical part weighs fifty pounds. It plays a piece every hour, but it is rather hoarse at present from old age. The diai is large, and has the paintings of William Penn, describing his history. At the top are five musicians dressed in uniforms, who raise their instruments to their lips as they begin to play. The case is made of maple and mahogany. It was made in the year 1649, and was brought to this country in 1847 by a party of emigrants. being the only timepiece brought with

A paragraph went the rounds of the newspapers some time ago, describing the novel invention of a Salt Lake jeweler. It is a timepiece in the shape of a steel wire stretched across a show window, on which a stuffed causry hops from left to right, indicating as it goes the hours of the day by pointing with his beak at a dial stretched beneath the wire, and having the figures from one to twen-ty-four. When it reaches the latter figure it glides across the figure to one again. There is no mechanism whatever that can be seen, it all being inside the bird. The inventor says he was three years in study. ing it out.

A novel form of clock has recently been designed by an English artizan. The face has the form of a tambouring decorated with a wreath of twelve flowers at equal distances apart. mark the hours, and over them glide two gayly painted butterflies, one larger than the other. These are the hands, the larger indicating the minutes, the smaller the hours. The works are concealed behind the tambourine, and the motions of the butterflies, which are made of magnetic metal, are produced by magnets carried on the arms, forming the real hands of the clock. Another clock worthy of mention is exhibited in a well-known clock maker's window in London. In is a framed and colored photograph of the houses of parliament, Westminster, with a real dial let into the tower to represent "Big Ben." The dial is very small to match the photograph; nevertheless it is said to keep good time. -New York Observer.