MEMORIES.

A little window, and a broad expanse Of sky and sea,

A little window where the stars look in. And waves beat ceaselessly;

Where, through, the night, across the silvery foam,

The moonlight falls like blessed thoughts hands. of home.

A little space within a crowded ship, A restless heart;

A little time to pause awile and think

O'er lives apart; To pause and think, while others pray and

sleep: A little while to bow the head and weep.

A little window, but a heaven of rest

Bent over all, Where, through the silence of the star-lit dusk,

The angels call:

Where the dead faces of the vanished years

Look in and smile across a sea of tears. A quiet room-a quiet heart of peace

Wi h earth and sea;

A little corner-but a glimpse of heaven, An angel's company; O, steadfast soul, O, flowret pure and

white, Still on my lips I feel thy last "Good

night.'

-Chambers' Journal.



BY L. COPE CORNFORD.

Although the time was long past midnight, lights were still gleaming from behind the shutters of the little blind alehouse hard by the Reading road, not far from Winchester; and Captain Jacobus, riding gently up, judged it prudent to enter by the back door in consequence. The inn was a house of call for the captain, and the landlord a creature of his own, but at a time when detachments of Cromwell's soldiers were rough riding the country, it behooved a gentleman of the road to use caution. Indeed, in the estimation of Captain Jacobus, it was no insignificant item in the long score held by him against the Commonwealth that a king's gentleman should sometimes be compelled to sneak into his inn by a menial entrance. After stabling his horse the captain entered the kitchen, where the me!" landlord, a little, dark remnant of a man, with a short pipe between his teeth, was going to and fro, busying himself amid a litter of empty bottles and greasy plates. Stopping short in his employment, the word, at the same time jerking his thumb stakes?" over his shoulder towards the half-door. above which a square of the paneled wall of the inn parlor was visible. Captain Jacobus, without further hesitation, walked promptly into the parlor.

The long, low, red curtained room was fireplace, and, standing side by side, with pression. backs to the blaze, were two very tall, loosely hung men, dressed in the decent black garb and falling white collar affected by the Presbyterian ministers of the day. Save that the elder man had white hair and wore a beard, while the younger was clean shaven and almost bald. so that his great head glistened like a moist egg in the firelight, the two resembled each other in every particular. Captain Jacobus took off his hat, with a sweeping gesture, and began, with some show of deliberation, to unbuckle and lay upon the table his sword and pistols. The two parsons returned the salute with a grave inclination, the younger bowing just a fraction of time behind the elder, after a momentary glance at him; as if (thought the captain) the junior had so lively a habit of subservience to the senior that he manifested it unconsciously, even in the most trivial actions Captain Jacobus disposed himself comfortably upon the settle against the wall, and called for wine. Opposite to him, the travelers' saddles were piled, together with their riding cloaks and great slouched hats.

carnal a diversion," said the old man, up your little boy, if your care to, while mildly. "And, setting aside the claims of my holy office, I know not one painted toy from t'other. I will ask you to parwith a courteous gesture, he sat down "The clumsy fool!" upon the settle in the chimney corner, and

got the feel of the cards, so glossy and the song says." ticklish, I'll warrant, Sit down, young saint of sense !"

was broken by a tiny click, as the captain | whiddle your fellows?' cocked a pistol.

changed a glance, so rapid as to be scarce- the Captain, genially. ly perceptible.

that a single traveler like yourself must sit just to implant a little confidence." and twiddle his thumbs because his fellow guests chance to be clergymen. Yet, see quired Captain Jacobus.

how it is. Before I was a man grown, I touch the cards." "Johnny," broke in the old gentleman,

brance the House of Rimmon, sonny."

laid one on either side of him. tered, drew up a chair and sat down, wip- the shoe pinched. But at last our chance forehead with his coat cuff.

pleasure, although I fear you will find me the way, and who fit to escort her and portunity."

cards. "Y' are forcing yourself out of what could be fairer ?" sheer good nature. I see it. I will have no man blacken his record in heaven for Jacobus, in a voice that made the glasses

I take it greatly as a favor you should play your like bring disgrace upon the names with so rusty an amateur."

bald young man, smoothly.

"Why, yes, with all my heart," returned chalently tossing his cards on the table. and fell upon the hearth, disengaging a fire. So!" shower of sparks; the old clergyman mind grew and pricked him. He began his wounded hand. to watch the other narrowly, and presenttion. The highwayman said nothing, but,

you talk ." The old man cast a venomous glance of contempt upon his abject offspring. don me--we have ridden far to-day," and, | "Serve him right !" he broke out savagely.

"I begin to perceive you are something leaning back upon the bundle of cloaks of a precisian," remarked the Captain. and saddles, closed his eyes and folded his "Let me make your son's excuses. To

get the better of Captain Jacobus is a "And you, sir? Come, doff the priest- highly temerarious enterprise for a young hood for an hour! Unchain the old Adam, man, though I say it. But I must ask and give him a run! Trust me, you will you to take my dagger out of him, and to be a world the better for so self-denying an clean it. I thank you. Now add your exercise. What! 'tis not so long since you purse to the blunt, and pack it all carewere to college that your fingers have for- fully up again. It's time for me to go, as

"Come,," returned the other, roughly, man, sit down, and cut for the deal, like a "let's talk sense, Captain. The crop was fairly nimmed on the road, as you might The momentary silence that followed have done yourself. You can't mean to

"On the road? You surprise me! The bald young man started slightly at And yet I had some kind of an inkling ! the sound, the recumbent figure on the that it wasn't entirely parson beneath settle opened its eyes, and the two ex- those beautiful black clothes, too," said

"Why, of course! of course! gentle-Sir," answered the young man, carn- men of the road, like yourself! said the estly, "you touch me nearer than you old man, brightening somewhat at the know. I am naturally eager for social friendliness of the other's tone. "But divertisements; and I own it seems hard parsons we've been for the last six months, "And how did it all come about ?" in-

"Parsons we were for six months," regave my word to my father never again to peated the imposter, "in Kingsclere yonder." He jerked his thumb over his shoulder. "Did you never try the lay,

"I give you back your word. Do as your Captain? You have to live mighty strict conscience bids you. And call to remem- while it lasts, but it's a good lay! a good lay!" The speaker smiled, sourly, at the "Nay," said the captain, pleasantly, recollection. "Highly respected by rich 'say no more. I would not be an occa- and poor, there was nothing good enough sion of stumbling to any. It would be a for such a brace of saints as Johnny and thousand pities to risk a sojourn in purga- me. Fat collections every Sabbath, and tory for the sake of a trumpery game of the poultry and butter and cheeses, --- why, cards;" and, cocking the other pistol, he we lived like a couple of kings, except for the liquor. Your parson must be cruel The bald young man, a good deal flus- sparing of the bene-bowse. That was where

ing the beads of perspiration from his came along, for a girl of the place was going to be married to some bloated cit in "It becomes my turn to entreat the Winchester. Her men-folk were out o'

but a dull opponent," he said, with a her mother-and her dowry-as the two ghastly attempt at urbanity. "Come, sir, tall parsons? So, one on each side, all for let us to't. I am heartily glad of the op- fear of you, Captain, we jogged along till nightfall . . . And here we are, and I "No, no," said the captain, shuffling the offering you a third of the swag ; and

"You dogs of Egypt!" bekan Captain ring, "would you make terms with me? "Not a jot, not a tittle," returned the By the heavens you blaspheme you shall other, with an obsequious alacrity. "And strip yourself of every doit! 'Tis you and of the King's gentlemen. Are we to keep "Well, have it as you will, then," said the road, with curs like you snapping at two poor ladies upon the King's highway, You would poach on the manor of Captain

landlord nodded to his patron without a the captain. "And what shall we call the our heels? What! You would decoy "Shall we say-Jacobuses?" said the and drag the very rings from their fingers? A doubt crossed the mind of Captain Jacobus, take possession of his inn, sharp Jacobus, and he looked up sharply at the him at the cards, and shoot him through speaker. But the baid young man was the head afterwards, if he hadn't been a laboriously dealing the cards, his white match for the hulking pair of you rum brilliantly lit with a wasteful profusion of face creased in a fatuous smile; and the clapper-dogeons! All that you would do: candles, a huge fire of wood roared in the captain could make nothing of his ex- and, when he gets upsides with you, you have the bravado to inform him of it to his face and to offer him a share! A the captain, "Jacobuses, certainly!" and share! To me!" and the orator interpothe two men settled to the game, the cler- lated some highly-stimulating oaths. · · A gyman conning his play with the most ar- share! You shall see, now! Empty duous attention, often clutching his jaw your pockets on the table. Take off that and pausing to consider; and the captain, ring-off with it-that or the finger. with scarcely a glance at his hand, non- Search the other rascal. Now strip, the pair of you ! Quick about it ! Am I to They played without exchanging a dance attendance upon you, while you word; at intervals a smouldering log broke make a toilet? Put the clothes on the The two men, constrained by the brace snored in the chimney corner, and the of grinning pistol muzzles, stripped to night wind rustled in the trees outside. their shirts and obeyed in silence. The At first the game went evenly; but, as the face of the elder was flushed to a dusky night wore on, a little heap of gold began red; his eyes shone in his head; a trickle to accumulate at the elbow of the bald of blood from his bitten lip streaked his young man, in a manner to the captain white beard ; and the younger tottered to quite unaccountable. The doubt in his and fro, with a death-white face, hugging "Now," said (aptain Jacobus, "you ly detected a piece of very deft manipula- shall lade my horse for me, by thunder !" Keeping his eye on the two, he moved twisting his moustache, looked the other to the door, opened it, and whistled. Infull in the eyes. The cheat blinked, went stantly there was a clatter of hoofs, and very white, and glanced swiftly round at his black mare came trotting around the the sleeper, who continued to snore pla- corner and trampled into the room. The cidly; but the captain, at the moment of Captain stood by his horse's head, rating choosing a card, and without turning his the shivering wretches like dogs while head, saw the old man's eyes open wide they strapped on the baggage; and when and shoot an answering look of meaning they had done he led the animal into the "Hold my stirrrup, Gideon !" said the game would have been barely noticeable. Captain to the hapless Johnny ; and including them both in a final exhortation, "The landlord takes your nags for the reckoning. But if ever I meet you out on the pad, I'll shoot you down like vermin, so sure as my name is Captain Jacobus. Stand clear !" And with a bound he was gone, leaving the two half-clad rascals a prey to the humilation of impotent fury, and the most deadly discomfiture of body, amid a scene of the dismalest disorder, the last sparks of their clothes flying up the chimney in the icy draught, and the gray light of the winter's dawn paling the But candles,

CUBAN WEAPON.

THE MACHETE A TERROR IN THE HANDS OF THE IN-SURGENTS.

The Skilful User .Cuts and Tears the Spanish Enemy and Sometimes Severs His Head.

Cuba has a terrible national weap-

done such deadly execution with it that the Spaniards have decided to arm their own infantry with it in order to be able to meet the insurgents on more nearly equal terms. This weapon is the machete.

South American agricultural tool. It is pronounced as if spelled mahtchay-tay, with an accent on the ay of the second syllable. It is the husgrowing countries. There are some three or four hundred styles used in Brazil, the Central American States, Mexico and San Domingo. Each country uses a different blade, and

of each there are about a hundred varieties. But wherever it appears and what-

ever its style, it is a murderous' weapon in the hands of those accustomed to its use. It has played no small part in the history of all uprisings in the Spanish speaking provinces. But in Cuba it has done such execution that if the island should of making money, as they can be obwin her freedom the machete ought to be included in the coat-of-arms of Cuba libra.

In Cuba every man possesses a machete, no matter what else he unsophisticated, choice stones could doesn't own. It is the tool of the be obtained from them at the outlay Cuban workingman. With it he of a few cents, but of late years the earns his living cutting the sugar cane. With it he cuts the firewood for his own use. Indeed, it is hatchet and knife combined for him .

Every Cuban except those who live in the big cities, like Havana, is fa- the invading Spaniards found it miliar with the use of the machete. largely used to incrust human skulls, The rank and file of the Cuban insur- and also to inlay mosaics and to decgents, who come from the planta- orate obsidian ornaments. Traces tions, are not skilled in the use of of the old mines can be found to this firearms. But they make up for it day, and rubbish heaps are common by the ferocity with which they en- in the turquoise district. In the gage in close-quarter encounters with Arizona mines they tell how, on a Spanish soldiery with the faithful machete. When this is the case the deposit, the miners came across the Spaniard fares badly and the machete | remains of a more ancient tunnel, its man leaves a lot of bloody corpses or wounded bodies behind him.

A young Cuban explained the most space, three or four feet each way, common manner of using the machwas the skeleton of the unfortunate ete. It is entirely different from Aztec, who had been imprisoned sword practice; the thrust is not emthere by the falling in of the roof. ployed at all. The aim of the mach- In one hand the skeleton still ete user is to cut, rip and tear his clutched the handle of his old mine opponent and disable or kill at once. hammer, and at his side was a leath-Among the insurgets the privates, er bag containing, as the discoverers who are armed with machetes, carry found, several choice stones. It only the weapon in the scabbard at the shows that in the old days men left side of the belt or dangling from | would take as big risks in search of a chain abot the right wrist. In any treasure as they will now. case the weapon is not held for use Another tale of turquoises drifts up until the lines are within a few yards from Yucatan. It tells of an idol in of each other. an ancient temple, around whose When the word it passed the neck, arms and ankles are hung machete is pulled from the scabbard strings of magnificent turquoises, with an upward stroke diagonally to while each of its eyes is a single large the right, with the longest and sharp stone. The narrator, a Mexican edge toward the enemy. This con- miner, claimed that these eye stones stitutes one stroke, and is aimed at were about three inches in their the abdomen of the attacked person largest diameter. There is somewith the design of cutting or tearing thing in this story irresistibly sugthe body. With the weapon raised gestive of Rider Haggard's idols. to the length of the right arm the wrist is simply turned over, and the The Great Sails of Racing Yachts. machete makes a stroke back to the left so as to slash the attacked per-The sails of the racers are probson's neck and, if possible, partially ably the most wonderful part of their behead him. With still one more whole make up. Defender, when turn of the wrist the edge of the she has her mainsail, her jib, her jib machete strikes downward, cleaving topsail, her staysail, and her workthe body again. ing topsail up, carries 12,000 square This is all done with wonderful feet of canvas. And when she subdexterity. These strokes are the easiest form of attack to learn among balloon jib, her club topsail, and puts out her spinnaker she almost insurgents who are habituated to the doubles that area. These sails cost use of the machete and are very thousands of dollars, because there strong the blows are described as must be several of each in case of acwicked. Many times heads are all cident to one or another, and for use but severed from the body, and a in the different kinds of wind that machete wound is usually fatal. may prevail in the race. There is a The machete used by the insurheavy mainsail for strong winds, of gents at present is a very cheap and sea-island cotton or Egyptian cotton ordinary looking affair and costs less or ramie cloth, while the jibs are than a dollar. It is made in Engmade of lighter grades of the same land and in Germany. The blades are material, until they come down to from twenty to thirty inches long. the constituency of a coarse pocket-Some of them have a blade slightly handkerchief. One of Defender's curved backward towards the thick. spinnaker's is of Scotch linen. In dull edge with a rounded point curv-1893 it was reported that one of Valed back to the thick edge. The fakyrie II's. big spinnakers was of vorite and the one that has done silk, but it was not; it was of exmost damage to the Spanish forces ceedingly fine Irish linen. has the thirty inch blade, about three Taking all these matters into acinches wide, long, straight and clean count, and considering that each looking, and with the end cut off diboat must have from forty to fifty agonally to a point, as a milliner cuts sailors to man her, it becomes evithe ends of a ribbon bow. The handent that the building and maintaindle is of rough looking bone, the haning of such a yacht is a matter of no dle of the blade being run through small expense. Mr. George Gould the centre and fastened together spent no less that \$40,000 to put with what looks like four ordinary Vigilant in condition to race with nails with the heads cut off. There is Defender in the preliminary trials no guard at all and the machete man this year. The crew has to be enoften gets his fingers badly wounded. gaged and trained for weeks before That is the simplest machete. the racer is put into commission, Others have the bone handle curved and kept at work for a couple of to fit into the palm of the hand. When the Cuban husbandman gets months before the great contests for the cup are held. These sailors, of his machete it isn't at all sharp. He. course, cannot live on the yacht, however, whets it up until it cuts since there is no room for bunks or very easily. A Cuban who has been lockers or a galley on the modern racing machine. Therefore both Dewith the insurgent army described. the scene after an encounter, when fender ant Valkyrie had steam-tenthe insurgents sat around, each busiders. ly sharpening his machet for the next assault. An Electrified Mail Box. Not only the privates, but the officers as well use the machete. The There is a United States letter box officers have a shorter weapon and of on Grand street, Paterson, with letbetter stuff. The long blades of the ters in it which will not be delivered to the addresses in the morning mail. machete of the private will almost bend double without breaking. The Letter Carrier James Low attempted shorter, broader, thicker weapons to take them out last evening. When have not the same elasticity. Astonishing stories are told of the | with the other inserted his key in the force of the blow that the insurgent lock he was sent reeling twenty feet can give with the native knife. In away and picked up dazed. the National Museum at Madrid is Others tried to open the box with an American rifle, which, it is the same result. The box is charged claimed, was completely split in half with electricity, and unless the curlengthwise, with a blow from a ma- rent is cut off the box cannot be opened.

Womer have been known to use the machete, and during the Ten Years' War there were numerous instances where women whose husbands were away fighting defended themselves and children with the

AMERICAN TORQUOISES.

machete.

One Gem Which We are Mining Extensively.

Aithough the United States cannot claim to be considered one of the great gem-producing countries of the world, almost every known variety of precious stone has been found within its limits. Few gems, however, are common enough to be The machete is the Central and of decided commercial importance, and systematic mining is rarely carried on. The only exception to this is afforded by the turquoise. The last edition of the "Mineral Resources of bandman's implement in all sugar the United States' gives the value of the rough gems of all kinds produced here during 1893 as amounting to \$264,041-of which \$143,136 goes to the credit of the turquoise mines.

Almost all of the American turquoise comes from Santa Fe County. New Mexico, or Mohave County, Arizona.

As in Persia; the turquoise, both in New Mexico and in Arizona, occurs in veins permeating volcanic rocks, a yellowish brown trachyte being the commonest matrix. The Pueblo Indians find them an easy way tained with little trouble, and after being subjected to rough grinding, can be readily sold to travelers. Formerly, when the Indian was more sellers have begun to realize the value of their goods, and now few real bargains can be secured.

The ancient inhabitants of Mexico mined the turquoise extensively, and tunnel being run through a turquoise top and sides rent and caved in as if by an earthquake, while in a small

THE WHITE BIRCH.

A Splendid Tree That is Put to Many Uses.

"Why not call trees people?since, if you come to live among them year after year, you will learn to know many of them personally, and an attachment will grow up between you and them individually." So writes that "Doctor Amabilis" of woodcraft, W. C. Prime, in his book 'Among the Northern Hills," and straightway launches forth into eulogy of the white birch. And truly it is an admirable, lovable and comfortable tree, beautiful to look upon and full of various uses. Its wood is strong to make paddles and axe handies, and glorious to burn, blazing up at first with a flashing flame, and then holding the fire in its glowing heart all through the night. Its bark is the most serviceable of all the products of the wilderness. In Russia, they say, it is used in tanning, and gives its subtle, sacerdotal fragrance to Russia leather. But here in the woods it serves more primitive ends. It can be peeled off in a huge roll from some giant tree and fashioned into a swift canoe to carry man over the waters. It can be cut into square sheets to roof his shanty in the forest. It is the paper on which he writes his woodland despatches, and the flexible material which he bends into drinking cups of silver lined with gold. A thin strip of it wrapped around the end of a candle and fastened in a cleft stick makes a practicable chandelier. A basket for berries, a horn to call the lovelorn moose through the autumnal woods. a canvas on which to draw the outline of great and memorable fish-all these and many other indispensable luxuries are stored up for the skilful woodsman in birch bark.

Only do not rob or mar the tree unless you really need what it has to give you. Let it stand and grow in virgin majesty, ungirdled and unscarred, while the trunk becomes a firm pillar of the forest temple, and the branches spread abroad a refuge of bright green leaves for the birds of the air. Nature never made a more excellent piece of handiwork. "And if," said my lady Greygown, "I should ever become a dryad, I would choose to be transformed into a white birch. And then, when the days of my life were numbered, and the sap had ceased to flow, and the last leaf had fallen, and the dry bark hung around me in ragged curls and streamers, some wandering hunter would come in the wintry night and touch a lighted coal to my body, and my spirit would flash up in a fiery chariot into the sky.

The Nautch Dancer.

on. In the present conflict in progress in Cuba the insurgents have

"You travel late for gentlemen of the cassock," remarked the captain. "Have you no fear of highwaymen ?"

"We put our trust in the sword of the piously.

"And of Gideon," echoed the younger, in a thin, high voice, extremely out of keeping with his bulk.

"Spoken very godly, and a mighty on his knee. pretty sentiment!" observed the captain. Soon the p rolling his liquor on his tongue. "And yet it seems to me you run something of a risk, notwithstanding."

with much tranquility. "shoulder to of his opponent's hand, deep into the oak. shoulder, have bested the devil these many years past."

"Yea, even when he traveleth abroad in the guise of a robber," the other chimed leaped to his feet with a cry, whipping a in, cheerfully.

"Ah !" said the captain. "But perhaps you never met Captain Jacobus, the cavalier, who rules this very road from Reading to Winchester. They say he hath a very deadly spite against Puritans. The Parliament dispossessed him of all estate. I've heard, and he vowed the pragmatical rebels should pay for it among them." Pausing to sip his wine, the speaker eyed the two parsons over the edge of his glass. They returned his gaze in silence, with a watchful attention. "He has a mighty pleasant way with him, so I'm told, hath Captain Jacobus," pursued the captain. methods for him, but all manner of pretty of blood. knacks and strange devices. Why, now, just to give you an example; supposing he were sitting where I sit now,"-the speaker paused a moment, but the two big clergymen did not move so much as an evelid--"it's likely he would propose a game at the cards to you two gentlemen. | for a clergyman ?" Down you would have to sit with him, willy-nilly, you see; and inside of an hour I'll wager he would have won the very coats off your backs. All by pure skill, you understand. No violence at all. And taiking of cards," said the captain, briskly, biting his fingers, and looking haggardly with a sudden change of tone, "what do at the spoil, stood in sullen silence. At you say to a turn? Come! Landlord, a the other end of the table the bald young lean pack !"

chair to the table, and, looking at the two tain, vigilant as a bird, but thoroughly at parsons, with a very eloquent expression of countenance, sat absently fingering his leaned against the panelling, eyeing the pistols.

Lord," replied the elder clergyman, at his son. The incident passed so quick- road. ly that to an onlooker the pause in the Captain Jacobus, under cover of the table,

unsheathed a short dirk, and laid it, naked.

Soon the pile of gold pieces began to dwindle and change sides upon the table. when suddenly, as the bald young man laid, down a card, the Captain, with an "My son and I," returned the old man, oath, drove his dagger through the back "Not again, my cully !" he cried.

The man screamed and fell back in a swoon, and at the sound the other parson great horse-pistol from his pocket. the Captain was too quick for him ; before he could bring the ponderous engine to bear, the highwayman had caught his wrist with one hand, and trust the muzzle of a pistol into his face with the other. The clergyman's weapon exploded harmlessly, the bullet striking the ceiling.

"Now," said Captain Jacobus, releasing him, "it's my turn! Obey orders!" he thundered. "Hand up those saddles !"

The old man with shaking fingers and a very wry face, heaped up the baggage and dumped it on the table, where the "None of your common, stand and deliver litter of cards was afloat in widening pools

> "Empty out the saddle-bags!" Give me but the shadow of disobedience, and I'll put a bullet in you. What's here? Now what is a couple of rascal parsons doing with a fortune of gold? Won at the cards, I suppose! And what kind of gear is this

For among a miscellany of personal effects were two bulky leathern bags, full to the throat with broad pieces, a great, jeweled watch, and a handful of ladies' rings and trinkets. The sham clergyman, man was moaning and writhing in his The highwayman rose, moved an elbow chair, his hand pinned fast. The Cap-

pair by turns. "I am exceedingly sorry, sir; it is im-possible that I should pleasure you in so Make a clean confession. You may the

It is upon record that Captain Jacobus took it upon himself to restore all the trinkets, and, according to his rule in such cases, one-half the money, to the rightful owners thereof; and that the other half went into the bottomless pocket of King Charles the Second, then living very privately in the city of Cologne.

An Improved Saw.

People who cut up very valuable timber into merchantable shape have always felt a certain amount of regret at the great waste as seen in the enormous piles of sawdust that accumulates. For this reason it has been economy to use band saws, which are extremely thin and durable. Circular saws have not heretofore been as available for this work on account of their much greater thickness, but, being cheaper and much more easily managed, they have been used, even though the waste of material incident thereto has been great. By a new means a 12-gauge 54-inch circular saw has been operated, and the inventor says that it behaves in the most approved fashion in all respects, doing the work as well as thick saws and standing the strain in the most satisfactory manner. This is of a great deal of importance, as a thin circular saw can be operated where a band saw is difficult to handle, and is therefore an economy and also much more convenient.

The tent was already densely packed with Hindoo spectators, a line of statuesque torch bearers stood around a long carpet, and at the end of the carpet lay a pile of cushions under a canopy, all of gold worked crimson velvet. This was the Rajah's place, but as he had sent word that he could not be present, the music struck up when our party had seated themselves in a row of chairs on a raised platform at the right. Then the dancing began-dances by several bayaderes, and single dances accompanied with song or recitative, ending with a performance by the court actors. After a preliminary ballet, in which two or three took part, a dainty little personage came forward-graceful, gazelle-eyed-enveloped in a filmy cloud of black and gold gauze, which floated airily about her; she was the living incarnation of the Nautch, as interpreted by the sculpters of Chitor; from the air of laughing assurance with which she surveyed her assembled subjects, it was evident that she was accustomed to homage and sure of conquest. She held her audience absorbed and expectant by the monotonous and plaintive cadence of her song, by long glances full of intense meaning from half closed eyes, and by swift changes of expression and mood, as well as by the spell of "woven paces and of waving arms." One may see many a Nautch without retaining such a vivid impression ; much of its force was owing, no doubt, to the fitness of the place and the charm of strange accessories, the uncertain glare of the smoking torches, the mingling of musky odors with the overpowering scent of attar of roses. and of wilting jasmine flowers; these perfumes were intensified in the close air of the tent by the heat of the night-the prelude to the fiercer heat which comes with the morning and the rising of the hot wind.

Expensive Bird Skins.

Skins of the great auk are still more valuable than eggs, but the number of transactions has been very much fewer; in fact, it is believed the last one previous to the sale this year took place in 1869. This had belonged to Dr. Troughton, and brought £94 10s. The Edinburgh Museum had an opportunity of acquiring one in 1870 for £100, but the offer was declined. However, in 1895, a fine spec-imen was secured for 350 guineas. The great auk preserved in the Natural His-tory Museum of Central Park, New York, cost £130 in 1868. Previous to this the value rapidly declines, so to speak, as in 1860 Mr. Champley bought a skin and an egg for £45. It is safe to say they would fetch ten times as much now. The skin possessed by Mr. Malcolm of Poltalloch, Lochgilphead, New-Brunswick, is thought to have cost originally, about the year 1840, only £2 or £3.

Mr. Bullock's great auk, sent to him from Papa Westra, Orkney, was, after his death, sold in the year 1819 for £15 5s. 6d., and this although it was a genuine British specimen, and therefore almost if not quite unique in this respect. Yet-and this must close the summary of pricesthe value of a skin in 1884 was only about £8. Truly, tempora mutarter.