"You have no love to give me?"

"How many times must you ask me?" "But it seems that I have looked into your eyes, and that they have given the a different answer than your tongue. Deny it or not, Kate, your eyes have looked into mine and told me that I had a small place in your heart. I have seen it, say what you may, and though your voice was silent, your eyes, my bonny Kate, have whispered soft promises that caused my temples to throb and the blood to rush to my head, until I seemed half mad with joy."
She, a stalwart English lass, brown as

a berry, as handsome an example of a workingwoman as ever lived, laughed. It was a musical, bewitching laugh, but it sounded like a deathknell to the man who stood before her, with face aflame with passion. He was a tall specimen of the Anglo-Saxon type of miner, with arms like a blacksmith and the legs and thighs of an athlete. Kate was the daughter of the captain of the mine, and came from the same part of England to America when the mining industry here was almost in its infancy; when there was no over production of any ore, and fortunes were more easily made than now. For some time Geoffry had been suitor for her hand, and Kate had played fast and loose until at times the demon of jealously raged so furiously that he was almost beside himself. To see his Kate upright as a sapling-Kate, whose every movement was the majesty of motion—with the figure of a woman and the heart and caprices of a maid; with the soft eyes of a deer and the tongue of shrewJto see Kate, the embodiment of noble physical development, in the arms of another at the dance, with no word for him, was tor-ture, keen and exquisite. And then when he approached her, the angry flush upon his face, there was "balm in Gilead" in the soft glance she shot at him and he forgot his resentment in the contemplation of her face. And now at the twilight time they two stood just without the door of her father's cottage. The sun was going down in a haze like that seen on the ocean. It was not a golden sunset, though so near its resting-place, but a sun of silver, bright and shining, in harmony with the snow-covered surface of the earth and the grey sky. Above the hills the shaft houses were sharply defined against the sky, and in the distance the forests—those noble Michigan forests—seemed like a dark fringe around the pallid landscape. The man drew nearer to the woman. Can you deny, Kate, that your eyes

have told me you might care for me?" "Pshaw! A woman's eyes, Geoffry? They may say many things they do not

"You mean you have been playing with me?" "Oh, I do not say so."

"Kate, take care!" "Of what?"

You are playing with fire, lass. My love must have its way-you must be

"Must? Indeed! You have a pleasant way of winning a woman. Surely I may love whom I choose."

Yes; and you love that Norwegian At the dance I saw how you looked at him-how you encouraged him, while I stood aside with the rage in my heart to kill you both. Before that scoundrel came between us two—"
"You forget yourself to defame a
man behind his back. It is cowardly—

if he were here-"You defend him. You love him?" Defiantly: "And if it were true?"

He grasped her arm with a cry. "It cannot be, Kate. You must love no one but myself. You belong to me, lass, and I---"

"Let go my arm." "I will not."

"Coward!" "Perhaps."

"I shall hate you."

"It is as well since you do not love me. "At last I understand you. I despise

you now that I know you. Let go of my arm."
"No." "It is the part of a man to exert

brute strength over a woman. I believe you are coward enough to strike a 'What!"

He released her arm and stood before her, pale as death. One hand he passed nervously through his hair, while his features worked convulsively. She, with figure erect, and blazing eyes, confronted him.

"If that is your last word, good-by," said. "Tell your Norwegian to look out or I will kill him." "Perhaps he is a better man than

"Don't drive me too hard with your tongue.

"Next time you think to win a sweetheart learn how to treat her." "Kate, something oppresses me. Something is going to happen on the

morrow. Should you ca my death in the mine?" Should you care if I met She laughed heartily. "Mot at all." V/ithout a word he turned and walked

hastily away. She watched his figure vanish in the light of the silver moon.
"Fool!" she said. "Has he not yet learned that no man on earth may drive

Then she went into the Louse and stood thoughtfully near the window where were many flowers. She heard a step behind her and began to hum

softly. "Art light-hearted, lass?" said her father's voice, and the next moment she was in his arms. He looked at her proudly, with her noble figure, her strong arms and her broad, handsome face—a true woman of the people, a daughter of the mines. "Weel, thou art no feather-weight, lass," he remarked, and then escaping from him, she went to the kitchen, where he heard her moving about, still humming to herself. There was a knocking on the window. Turning she saw the Norwegian and smiled pleasantly. Then he came in and asked permission to sit down and watch her preparations for supper. This she granted and her eyes brightened as he followed her with his gaze. The light fell upon her hair and there was a strange look upon her face. "Will you not stay to supper?" she

He assented eagerly. Half an hour later Geoffry, passing by, saw them all three sitting together, chatting gayly. With a curse he turned away and for hours tramped over the snow in the darkness.

On December 28, the day following, Geoffry and the Norwegian were working on the footwall on the third tier up from the level mining out the fourth tier underhand. This portion of the mine had caved in the year previous. and the rooms were filled and the posts more or less crushed, so that great care was necessary in taking out the pillars. They had worked out one lot of sets on the east side of the pillar, and were engaged on the one next to it. In mining these crushed pillars, sets of smaller dimension are used, in order that very little ground should be opened at one time without timber. Here the ground was so soft that laths were driven to support the back until the timber could be put in. This particular set was nearly out, and a prop and head-board had been erected to support the laths, this prop resting on a plank laid across the lagging of the set below. Geoffry and the Norwegian were working silently, but now and then they gazed furtively at each other. The neart of the Englishman was full of insane jealousy, and he was not him-self that morning. After his long walk the evening before, he had drunk until daylight, and now, with the liquor working in his brain, mad desires chased one another through his mind, and he regarded the Norwegian with the glance of a wild beast—a look that mpelled the latter to the greatest caution. Never once did he turn his back to the Englishman; never once was his attention detracted from his dan-

Like two dumb brutes, filled with savage impulse, the primal wish of a man to kill, they worked side by side in the narrow place. The Norwegian moved to the other end where work was necessary, when suddenly he slipped. With a hoarse cry the Englishman sprang forward with uplifted implement to brain his fallen antagonist. when suddenly there was a crashing behind them ; the framework gave way huge masses of ore and rock descended with a rumble like an avalanche. The Englishman stood stock still, thinking his last day had come; in a moment he was frozen like a statue. When he recovered his senses he heard the groan of the Norwegian and saw that he was pinned to the earth by masses of ore. Hastening to him, as best he might, he removed the ore from the crushed body, which he took in his arms and bore to the other end of the chamber, in which they were literally entombed. The Norwegian was groaning in the greatest pain, and Geoffry lifted his head and pressed his flask to the lips of the dying man, whose eyes never in his agony left those of the other. While before the picture was that of primal man, born to kill, to slay, to annihilate, now it was a picture of that human brotherhood which lies deep down beneath all evil desires and toward which the young world is struggling and struggling.

Into the eyes of the Norwegian the Englishman was gazing. Both were members of the same fraternal working order. The breath of the dying man came in gasps, shorter and shorter; the light faded from those deep-set eyes and the form became stiff. Geoffry's rival was dead. The Englishman, shut up in that horrible prison, threw himself upon the body and wept. How long he remained thus he never knew, for what are periods when anguish annihilates time—when the lines of the poet, "out of space, out of time," give a certain divinity to human nature. Geoffry did not suffer from suffocation. Although shut out from the world by what seemed a solid wall a draught of air was apparent and it was evident there were crevices somewhere.

Meanwhile the news of the disaster had spread far and wide. The captain was busy over his books in his little office and near him sat bonny Kat. Why did she come? Was it to catch a glimpse of the Norwegian as he emerged from the shaft? Was love, then, so impatient? A man covered with dirt and grime rushed into the office.

"An accident, Captain -

"Where?" "On the third tier. The Norwegian, Bnorgson, and Geoffry were working

Kate gave a cry. Her face was the color of the palid landscape now, and she sprang up like a deer shot to the heart, while with quivering lips she gazed at the messenger of evil.
"Is he—are they killed?" she asked, the words falling slowly.

"There isn't much chance." Now in the mine the men were work-

ing with a will clearing away the enormous masses of ore and rock. The only chance for the men was that they were imprisoned, not crushed, and that was a faint hope at the best. Among the throng of workers was Kate, who herself worked until her strength was exhausted. Gang relieved gang, and still the great mass seemed to become impregnable. On the second day the men paused, for they thought they heard something. They listened intently. It was a faint rapping on a timber.

"They are alive—at least one of them," shouted a miner. "To work with a will, men."

Then Kate, aroused from her stupor, took her place among the workers. "Back, lass," said her fatner. stronger arm is needed here."
"My arm is strong, father," she said.

They gazed at her and let her have her way. "Her sweetheart's there," said one of the men.

"Yes; the Norwegian." On the third day the tapping was fainter and then it ceased. New Year's morning they reached the men. Englishman was dead, apparently. Both bodies were taken to the surface. At the word "dead," Kate, worn out, had fallen unconscious. Suddenly one of the men who had been bending over the Englishman shouted:

"There's life here." The captain knelt by his side and heard the faint beating of his heart. "Carry the lad to my house," he com-

manded. When Geoffry came to himself he was lying in a small room near the window. Upon, the window-sill were flowers. Bending over him was a wo-man. Some one held his hand; lips

were pressed to his forehead; kindly, sympatinetic eyes gazed into his, and their tender light bewildered him.

"Kate!" 'Geoffry!" "Is that you, sweetheart?"

"It is I. dear." What did this mean? His head was now resting on her bosom-the board,

womanly bosom of this woman of the people. Her lips, close to his, whis-

"How do you feel, dearest?" "In heaven, Kate. I have had a bad

"Hush, dear heart. Get well for my

"For yours, Kate?" 'Yes, yes, for mine-for mine." "Then you-"Love you? Yes, yes."
"My sweet lass! But why-

"Geoffry, Geoffry, sweetheart, klid on know your Kate so little you you know thought to drive her? You could not command me—your jealousy could not force me to be yours—but you may lead me to the end of the world. There, close your eyes. You are worn and weary.,You have nearly passed from me, and my life would have been misery. Think how I suffered, darling, while you were in that tomb. Then I knew what my love for you was, and I prayed that you might be saved, that I could hold you in my arms and beg you to take me and cherish me. prayed that you might be saved so that my devotion could undo the harsh words of the past. Do you forgive me, my own, my treasure?

"Lass, lass, pray God I might die again to hear such words. There, there! Speak no more, Geof fry. Rest, rest. The doctor said you must sleep. Close your eyes, for your Kate is watching over you.'

"As I may some day watch over you, Kate? While this life lasts, if you will."

"Kiss me, dear." For the first time she pressed her lips to his, and then he slept peacefully, with a flush upon his cheek. When her father entered he looked at them in surprise.

"Is it so, lass?" 'Ave. father.'

'I thought it were the other." But she only smiled and gazed fondly

it the sleeping man. The silver sun went down that night again in a silver haze. Over the hills in solemn procession the miners, with bowed heads, carried the Norwegian to his grave. No funeral hearse; no carriages were there. Sadly the silver sun sank out of sight. More vividly the shaft houses were defined, mark ing the places where human beings went down seeking that which is in the earth, where they are born and where they must die. happiness not tinge with sorrow. But in the small room a woman, whose face was touch ed with silver light, bent over the man with the solicitude that a mother displays while looking on her slumbering child. Sink, silver sun; fade, light from the hills; come, darkness, with ebon shroud; murmur, gloomy voices, through the whispering Michigan pines! There is no night when comes the day dawn of the soul! For mines may give out, external things may change, but there is that which endure

forever.-Detroit Free Press. KISSING AN UNWILLING WOMAN

In Holland it is Considered Merel; a "Mark of Sympathy."

To the ordinary mind it looks decidedly like assaulting a woman to kiss her against her will-a fact which the English law very properly recognizes. The consensus of would be that such an act is far more offensive than a blow, but Dutch law, looks at the matter in an opposite light; According to the London Daily News the Dutch Court of Appeal has decided that to kiss a person cannot be an offense, as it is in the nature of a warm mark of sympathy. So the man who exhibited this extraordinary "mark of sympathy" to a stranger in the streets of Utrecht has escaped without punish-

When next I go to Holland I shall not want to be sympathized with in this manner, but after such a judgment it seems that every woman will have to be prepared to resist unwelcome and unexpected osculatory attacks, says an English writer. What would the grave and reverend signors of Holland say if a male escort failed to appreciate such sympathetic attentions. and knocked the offender down? Verily sympathy may take strange guises, and none stranger than this. Preserve me I pray, from these Dutch sympathize

BALLOTS AND BARE HEADS

Now That Womn Have the Suffrage Theater Hat Reform is Advocated.

A journal from New Zealand-where, as my readers are aware, woman suffrage has recently been establishedtells a funny story of an occurence which is said to have recently taken place in a Wellington theatre.

It seems that some of the ladies seated in the stalls were wearing hats which interefered with the view of those sitting behind them, a circumstance which is, I believe, not altogether unknown in the mother country says the Lady's Pictorial. Suddenly male voice from the pit exclaimed. in a tone of pathetic remonstrance, "Ladies now you have got the franchise, you might really take your hats off!"

Whether the suggestion produced any other result than the inevitable roar of laughter, is not related. But there is something extremely comical in the curious idea of "give-and-take" which the appeal conveyed, and in the implied notion that New Zealand ladies had hitherte worn big hats at the theatres in order to "pay out" the male tyr ants for depriving them of their rights What if our own emancipators should take the hint, and unanimously adopt a similar means of punishing the opponents of "the cause?"

Her Only Defect.

McGinnis-Mrs. Stiggins is certainly a beautiful woman.

Gus DeSmith-Yes; I admire her very much. In fact there is only one thing about her that I don't like. What's that?

Her husband,

HAWK-EYE JACK.

Every one who has crossed what used to be known as the Great American Desert, embracing the plains that lie between Atchison, Kan., and Denver, Colo., will recall easily the well known | red devils spoilt all." ford of the North Platte river, at Hawk-Eye Ranch, where, in the early days, wagon trains used to stop to renew their butler's stores, and where lightning whisky was sold by the glass. The ranch was kept by one Jack Reed, a literal type of the adventurous frontiersman, who bore the name of Hawk-Eye, from the wonderful blackness and brightness of those orbs with which nature had endowed him. Jack Reed, though forty-eight years old at the time of which I write, could see farther over the prairies than the best scout that ever squinted along the barrel of a

No one knows this man's history previous to the spring of 1860, when he arrived and established himself at this ford of the North Platte, which place has since come to be named after him. Here he erected an adobe house, which from time to time he strengthened into a miniature fort to protect himself and family against the hostile Indians. Hawk-Eve Jack was a wonderful shot. and especially at long range, his excellent sight giving him a peculiar advantage. I have never seen but one man his equal as a marksman, and his specialty was the pistol. Sometimes strangers would stop at the ranch and boast of their being good shots, and perhaps challenge Hawk-Eye Jack to a trial of skill. He let them select their own distance and target; then, when they had fired, he would bring his rifle to his eye with a rapid motion and fire instantly. His ball was always found to have entered the same hole which

his opponent's bullet had made!
"Your bullet is my mark!" he would say, coolly.
"You can't see a bullet hele that distance," was frequently the rejoinder.

"Fifty dollars against twenty I cover the two balls by another shot!" But the strangers found they had

got a man with whom they could only bet to lose, and so they acknowledged "beat" and went on their way. Several years ago I was taking a large surveying party to Colorado, and we made up our train at Atchison, con-

sisting of fourteen mule teams, having some heavy machinery to transport in the wagons. It was before the iron horse had crossed that arid route or rail had been laid west of Kansas. We could not make more than twenty miles a day in the way of progress, corralling our teams at night and making all necessary arrangements against the roving Indians, who were the literal banditti of the plains. As we had broken down with one of our teams just about a couple of miles before reaching Hawk-Eye Ford, I ordered halt for a whole day to repack the wagons and leave the broken one behind. During the performance of this duty

the men, I mounted my sturdy little white saddle horse and went forward to visit Jack's establishment. It happened to be a very quiet day, and there was scarcely a soul about the premises save the family itself. The ranch was fully twelve miles from any other, and it was only when the Halliday mail-wagons passed, or an occasional mule-train camped near by, that any one came there at all. Now and then buffalo or antelope hunters dropped in, and occasionally some two or three venturesome miners, who, trusting to their Spencer rifles and good horses, crossed the plains without escort. As I rode up to the ranch I heard some pistol shots, and loosened my own revolver, thinking I might need

for self-defense I rode round to the rear of the adobe to see what the shots signified which seemed to be fired there, and beheld a singular sight. A tall, slim, wiry-built man was stading by the side of a young girl, who could not be more than fourteen years of age. The child, for she seemed but little more, was firing at a mark some thirty paces distant, with a bright-barreled navy revolver, and listening to the criticisms and suggestions of the man by her side. He turned toward me, and I knew in an instant, by those large, piercing black eyes, that it was Hawk-Eye Jack, though I had

never seen him before.
"That'll do, Minette," he said to the child. "You will shoot as well as your father by and by.'

The girl seemed pleased with the comoliment, and left us as she turned to go into the adobe. She was decidedly pretty, with her father's eyes, and a ound, well-developed figure, clothed in a boyish style, yet in no respect im-modestly dressed. She wiped the revolver carefully as she walked away, and returned it to the leather sheath

hanging from a belt at her side. You camped just below, last night, stranger," said the man to me, "and I saw you coming up."
"Yes, we have laid over for repairs."

"Walk in and have something, strang-

"Thanks," said I, following him into the dwelling.

At my request he prepared a couple of very large mugs of punch, and then accepting one of from the East, we sat and smoked and chatted very sociably together for a long while. He enjoyed the cigar "hugely," as he said, it being of so much finer flavor than the Virginia weed which he used in his pipe. Jack warmed up over the punch and tobacco, and was full of stories of frontier life and adventures.

"What family have you here?" I asked. "Only Minette and her old aunt," he

said, and looked sharply at me with a sort of inquiring expression. "I should think it would be lonely." "Sometimes, but I have an object,"

ne said, grimly. "To make money, I suppose, like the rest of us." "Money? Well, yes, I do trade a little, but that is not my object," he said,

rith a stern expression. What is it? "Vengeance!" he replied, with a look so savage, and so hoarse a voice, that

I was startled. "On whom?" I asked. "The redskins!" We had finished our cigars and punch, nd at my suggestion both were renew-

ed. My host became more and more communicative as the stimulant warmed his veins and the tobacco ascended to the brain. At last he said, casually: "Never been along the Platte route before?"

"I thought so, else you would know something of me and my ranch," he eplied, swallowing the

lowing it out of his nostrils. "How long have you been here?" "Well, I settled here in the latter part of some seven years ago, and had pretty comfortable time of it till the

"How was that?" "Well, stranger, to make a long story short, I came here with my wife and three children from Nevada in that year, and set up a sort of trading post here. Things went on very well for a considerable while; business was good with travelers, miners, and now and then the Indians. Every one who came to the ranch went away satisfied, and everything went on the square. I didn't know as I had an enemy in the world, and I'm sure I never injured man, wo-man or child till five years ago. One day our little girl Minette had a bad tooth, which set in to ache so bad that I took her with her aunt about twenty miles up the Platte to a government stockade, to get the surgeon to extract the tooth, which he did, and we came back the next day. What do you supoose we saw when we got here?" "What was it?"

"A smoldering ruin! Excuse me, stranger," said the man, covering his face with his hands; "I don't tell this story often! Destroyed-wife and two children stolen away-all gone!"

"What did it Lean?" "The red devils had been here. They knew I was absent, so they stole what they could carry off, and burned the rest. There was nothing left standing. My first step was to get a half-dozen men I could rely upon and to follow their trail, to get back my wife and children. We overtook the devils. They would not parley or I should have tried peaceable menas, in order to insure the safety of my wife and wife and children. No; they showed fight at once. And uring the scrim-mage brought out my wife and killed and scalped her before our very eyes, then dashed out the brains of my two children. That was pronouncing their ewn doom! There were but fifteen of the gang, and we killel thirteen of them within twenty-four hours, two only es-

caping after we had pursued them near-

ly a hundred miles "We buried the mutilated bodies of my dear wife and children, and came back to this spot. The first night I lay on the ground and tried to pray, but it was no use. I couldn't do it. The next morning I swore an oath that I would be fearfully avenged upon the hated race of treacherous devils. I took a solemn oath wherever and whenever 1 saw an Indian I would shoot him like a wild beast: I rebuilt this ranch, pretty roughly as you see, but securely. I can resist a whole cloud of redskins for twenty-four hours, and pick them off through these loop-holes. I have, as you see, plenty or arms," pointing to a half-dozen Spencer's seven-shooters, and as many excellent revolvers hanging in a rack on the wall; "and I never go about without a pair of these fellows," pointing to his belt, in which were a couple of Wesson rifled revol-

"They will pick me off one of these days, but I am making minced meat of them in the meantime, and Minette will sell her life dearly when the time comes. You saw her shoot just now. have taught her so that she can fire a rifle or a revolver better than most marksmen; and last fall, when the redskins made a raid upon us, and I got some fine practice before they beat a retreat, she shot a chief dead in his saddle out of that loop-hole.

In vain were the moral axioms I adduced, and the arguments tending to show that "Vengeance is mine, saith the Lord." In vain I pointed out to the man his better duty to the brave and intellilgent child, whom he was rearing under such terrible auspices. Though I really felt and seriously so, what I said to him, it was worse than useless, seeming only to confirm him in the course he had laid out for his fixed aim in life. His provocation was terrible, but his present career seemed to me to be more so.

"The redskins are getting scarce about here. They know that I will shoot them at sight, and that I can kill farther than any man west of the Missouri with my rifle. This was their favorite ford, but they abandoned it altogether some three years since, after losing, at different times, over thirty of their chiefs at the crossing. They have paid dearly, but they haven't half paid yet for the murder of my wife and children."

The deep large black eyes of the fron-tiersman had been all on fire while he told his tragic story, which is well known to travelers by the North Platte route. His cheeks were sunken and his body extremely thin, but he was all muscle and vigor. "Will you take a little more punch,

stranger?

'No, I thank you." "Won't you have some dinner, stran-

ger?" "My people will be expecting me back to camp at noon," I said as I prepared to depart.

As I went by the small narrow counter, which formed the bar of the ranch I observed a long pine stick hung up by a string against the wall, and nicked apparently by a pocket knife. Hawk-Eye Jack noticed that I regarded it curiously, and took it down and handed it to me. After a moment he said:

"You observe those notches cut in the stick-each one represents the life of a redskin. When I shoot one, I cut a notch. If you count these notches you will see they are rising seventy in number. I call it my Indian Death Tally."

Peter's Mistake.

The schoolmistress was showing off her pupils to some visiting friends. She had been over the same ground a day or two before, and thought she could trust them to do credit.

"Who knows what useful article is furnished to us by the elephant?" she asked.

"Ivory," was the prompt reply of three boys at once. "Very good. And what do we get from the whale?"

"Whalebone." "Right again. And what from the

seal? "Sealing-wax," answered Peter Sand, whose inventiveness was I ter than his memory.

MEXICAN CIGAR WRAPPERS.

se in T_ls Country Not Yet Increased by the Cuban Revolution.

There is a growing idea among smokers that, owing to the troubles in Cuba, there will be a scarcity of Cuban leaf tobacco, which will soon affect both the quality and quantity of domestic clear Havana cigars, c a rumor is prevalent that aireau, many of the so-called clear Havanas covered with Mexican tobacco, and that it can not be detected by experts. The best informed persons in the trade deny this rumor, and state that most of the large American firms have enough Cuban tobacco to last them for a year or more, and that there is little or no tobacco in Mexico suitable for the fastidious smoker. They say also that Mexican tobacco is detected easily at sight, and while it may be possible in future years to produce a tobacco for wrappers which will compete with the Cuban article, it will be a long time coming, as up to date no effort has been mede by the Mexican growers to cater to this market. The Mexican leaf is thicker and dulled in appearance, without the rich gloss of the Cuban variety so attractive to American smokers. What is still more to the point, it rapidly deteriorates in appearance after being worked up into Still another reason is that all the available Mexican wrappers worth anything are called for by the Mexican trade, one firm of which is said to be under contract with Englishmen for 500,000 cigars every weeks.

The government statistics also give an important hint in this matter. The total export of filler tobacco from Mexico for 1893 was only 48,451 pounds, of a value of \$11,456; in 1894, 44,101 pounds, valued at \$11,125, and in 1895, 57,480 pounds, valued at \$13, 507; while the total amount of wrap-per tobacco for 1895 was but 13 pounds valued at \$7. This country imported from Cuba in 1893, 21,694. pounds, valued at \$8,940,058; in 1894, some 14,578,000 pounds, valued at \$5,828,964, and in 1895 some 20, 147,000 pounds, valued at \$7,233,474. The total amount of imported wrapper tobacco from Cuba paying duty into the United States Treasury during 1895 was 28,133 pounds, valued at \$38,320. These are the facts in the matter, and as soon as Mexican tobacco begins to come in for use on domestic made clear Havana cigars its arrival will be shown in the weekly tables of imports published in trade and shipping organs. What is very likely is that the consumer of Havana cigars will soon have to face a darker tobacco on his cigars than he has been wishing for lately.-New York Sun.

The Economy of Electric Traction, In order to rebut the frequently made claim that a locomotive can make as great a mileage as an electric motor, W. Baxter, Jr., shows what is done in actual practice, and at the same time makes the distinct state ment that such a company as the Pennsylvania railroad could effect a saving of over \$6,700,000, or 16.4 per cent of its operating expenses, by the adoption of electricity. On the railroad named there are 1103 freight engines, giving a mileage of 20,400,358 annually. In the passenger service there are 478 locomotives, and the total miles run per year by passenger trains is 14,908,800. Figuring on a basis of 90 per cent of the engines in use, the miles run per year would be 34,670, and on an 80 per cent basis 39,000 miles. Trolley cars making an average speed of less than ten miles per hour run from 45,000 to 50,000 this r drawing freight trains at fifteen miles per hour could easily cover 65,000 to 75,000 miles per year, and those used for passenger work, and making an average speed of thirty miles per hour, could run over 100,000 miles per year. If so much greater yearly mile age could be made by electric motors it fellows that the wages of motor men would be very much less than the wages of enginemen per train mile the daily compensation not being high er, and the distance covered being far greater. After going fully into every cost of operation and maintenance of the two systems, Mr. Baxter establish ed the fact of the superior economy of electric propulsion for trunk lines.

A machine has been invented for typewriting and adding figures at the same time. The invention is described as being intended to quickly and accurately add a column or columns of figures and at the same time, and by the same manipulation of the keys to print these figures upon a sheet of paper or a blank book in the order in which they are added, so as to form a proof sheet, which will verify the correctness of the addition. The machine, by special adjustment, may be made to print at the end of the column the sum total of the figures, and to do this in a vertically descending or vertically ascending or horizontal progression. Additions can be made either to the right or to the left. The printing is in full sight. The machine works with the ease of a typewriter, and its speed is only limited by the skill of the operator. It subtracts by a reversing arrangement, the registering disk running one way as readily as the other. Its construction is simple, considering the variety and extent of work done. It is adapted to printing on pass books, which it does as readily as upon ordinary platen and sheet. It can be used to add without printing or to print without adding. If mistakes are made, they can be seen at once.

A Typewriting and Adding Machine

With the Theosophists. "Hello, said Mahatma, as he met the

Elemental in the Astral, "what are you up to to-day?"

"Oh, just knocking around," replied the Elemental. "How's things in Thibet?"

"Well, we're having just the same kind of a spring we had 5,000 years ago, wet and backward. So long. Cleveland Plain Dealer.

A Sense of Propriety. "But what has become of Jack, your

little white dog?" "This is Jack. As I am in deep me ing, I had him colored black. It's more in keeping."—Le Journal Amus-ant.