LIVESON COARSE FARE a sin against the flod of nature. I do not even wear woolen clothing, and the

very buttons upon my cost are of

Cassidy calls himself "Manihot." He

"Nature is not to be accused. She

teaches music and talks philosophy.

has done her part, and our whole duty

is to put ourselves in harmony with

her. She is my library. With Bryant

I say, 'Go forth under the open sky and

list to nature's teachings.' She never

my stature should be content to live

amazement and admiration it caught

the soul of Newton and Socrates. It

teaches me that all is as musical as

Brazil lavaded by Teutons.

ly discussed in the press, and yet the

German settlements in South America

are the most flourishing of which the

fatherland can boast. Since the begin-

ning of the present century German

emigrants have struggled against fear-

ful odds to establish themselves in

southern Brazil, with the result that

today it is claimed that a quarter of

a million inhabitants of German ex-

traction find a comfortable home there.

Large German colonies exist in Rio de

Janeiro, Bahia and other purely Bra-

zillan places, but the Germans almost

call their own the Brazilian provinces

of Parana, Santa Caterina and Rio

Grande de Sul. The Germans in Bra-

zll may not at present have either the

intention or the wish to constitute

in that part of the world is a factor

Alaska's Rich Copper Deposits.

are beginning to be developed, the first

shipment from the White Horse belt

having been dispatched to Tacoma al-

that will no doubt one day be feit.

"Germany in Brazil" is a topic rare-

You may wonder that a man after

betrayed the heart that trusted her.

animal."

Apollo's lute

music.

This is his discourse:

BELIEVES FLESH WAS NOT wood, not of the bone of a murdered

MADE FOR FOOD.

He Is a Teacher of Music and Discourses on Philosophy-Peculiar Character of Cincinnati-Says the Whole World Is Set to Music.

(Cincinnati Letter.)

A man lives here who is known to his neighbors and acquaintances as a crank on the matter of flesh diet. Peter Cassidy cannot be induced to seat meat, and winter and summer thus, on the coarsest food, plain clothgoes barefoot about the streets. "I ing and rude dwelling, but it is the defeel the cold to a certain extent," he lights of sweet philosophy that sussaid the other day, "but from my hab- tain me. With what a scope of wild its of living I can stand it, while a man who lives on meat would soon be a fit subject for an undertaker.

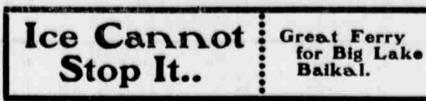
"But, aside from this, I refuse to place the hide of an animal about my feet. There is nothing in nature en-



ready. This belt, traversing a tribudowed with sentient life framed to tary of the Yukon, is twenty-five miles fill an empty canton. All are here long and four miles wide. The ore is for a purpose and not to be destroyed said to range from 25 to 75 per cent by another; so that I regard the eating | copper and carries \$6 to \$10 per ton of meat not only as unhealthful, but | gold.



The Siberian Cossacks, especially to deceive a Cossack. "With such an those of Nerchinsk and Trans-Balkalia, army," said Count Muravieff-Amursky, are distinguished by their tall stature, in alluding to the Cossacks, "I will anstrong bodies and serious cast of fea- nex not only the Amur territory, but tures. The eyes of the Cossack look also the whole of China." Recent out sternly from beneath shaggy eye- events confirm this utterance of the hay gleam with decision count with regard to the value of the and cunning. It is indeed a hard task i fighting qualities of the Cossacks.



(St. Petersburg Letter.)

The most remarkable ferry-boat in the world was placed in service recently on Lake Baikal in Siberia, and if it succeeds in its purpose it will go far toward solving the problem of winter navigation on inland waters all over the world. The lake is almost 400 miles long and extends in a nearly north and south direction across the route of the trans-Siberian railway. Its width varies from twenty to seventy miles. It would have been a comparatively easy task to evade this obstacle were it not for the situation has a long overhang and the lower of Irkutsk.

"See! see! my young friend, this chart. On the musical scale there are The topography of the country adnotes, beginning with 'do' and ending jacent has erected a strong barrier against the completion of the railway. with 'do.' So with the very weak, beginning with Sunday and ending with It is exceedingly mountainous and the liarly firm and bring the weight of the engineers estimate that at least two vessel into play. The downward pres-Sunday. The whole world is set to

would not be equal to the emergencies which Lake Balkal is likely to present after three months of freezing weather. The ice-breaker of the Sault Sie Marie is regarded as a wonder. Its best work is forcing its way through two and a half or three feet of ice, but it "can't bold a candle" to the latest Russian ice breakers.

How It Works.

The boats constructed after the paltern of the one referred to do not rely solely on engine power to force their way through obstructions. The bow is of peculiar construction. Its stem part is inclined only twenty degrees from a horizontal. This gentle slope enables the forward part of the boat to

mount the ice if the latter is partlen-

LED BY A SQUAW.

TEN THOUSAND INDIANS IN STRANGE MIGRATION.

They Are Imbued with a Hellef of Their Fature Greatness - Are Moving South to the Republic of Mexico-Mollie Big Buffalo

(Special Letter.)

toward the Mexican border is one of the strangest processions ever seen in this or any other land. It is composed of Indiana belonging to the Chickasaw, Cherokee, Delaware and Creek tribes, and altogether it numbers close to, if not quite, 10,000 men, women and children of the red-skinned race. The leader of this remarkable exodus is Mollie Hig Buffalo, a full-blooded Ponea squaw, who for years has been a source of anxiety to Indian agents in various parts of the west. She claims to be a graduate of the Carlisle school, but in her recent life she has shown no sign of favor to the ways of elvilization. Instead she has moved from place to place, wearing a picturesque form of Indian garb and stirring hitherto peaceful braves to discontent and rebeliton. The result has been numerous more or less serious outbreaks among the red men. nearly every visitation of this curious woman having resulted in trouble of some kind. Therefore it is that white men of the far west look with undisguised satisfaction on the continual Mexican line.

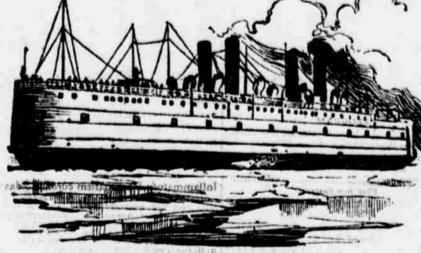
The Indians now on the move southward hail from all parts of the Pacific coast, even Alaska furnishing its quota to the throng. Their land of promise is a tract of territory embracing 6,000,-000 acres, located far from the restraint which white men's civilization puts on the children of the plains Mollie Big i forefathers.

Buffalo, to whose efforts is due the huge exodus, is an eloquent woman, full of what she regards as the wrongs of her race. In a clear ringing voice she has told the listening Indians how they were being oppressed by the government, when they should be allowed to hunt and fish and live the free life of Indians belonging ta the Chickaof their forefathers. In the best style of Indian oratory she told them that the white man's hand is on the throat of the children of the sun; that the Slowly moving through California paleface had made war until there is but a handful of red men left. Preach-



MOLLIE BIG BUFFALO.

ing this doctrine here and there for years, she finally aroused the Indiana until they accepted a proposition that stream of dusky emigrants as move they occupy the tract of Mexican land, over mountain and plain toward the and thither they are now bound, led by the woman whom they regard as the savior of her race. Following with the faith of children, they fully believe her passionate and oft-made declaration that the Indian will one day be more powerful than the paleface and that when that time arrives the former will once more reclaim the land of his



THE BAIKAL FERRY.

themselves an independent political body, but the increase of Germanism link of 200 miles which is to connect the eastern and western lines already of the prow the boat has one propeller. complete. While this work is in progress a steam ferry will be employed to convey cars across Lake Baikal, and of the crushers, has three. It is not The rich copper deposits of Alaska to keep a channel clear of ice the boat in question has been constructed.

The Bust a Marrel.

Railroad ferries are no novelty, at least in America. Boats to carry rallway trains across a river or lake have long been in service in this country. Lake Baikal, however, is very much farther north than any part of the United States except Alaska. The place where the trans-Siberian route crosses it is fully five degrees of latitude, or 350 miles, nearer the pole than the Strait of Mackinaw and 700 miles nearer than New York city. Lake Balkal is frozen over for five months in the year. It closes about the middle The displacement of the boat without of December and generally opens in May. If the line is kept open during Ermack's stern was so shaped as to acthe winter, therefore, the ferry boat must be an ice-breaker and it must be capable of performing that function in a fashion unknown in the United

years will be required to complete the | sure thus exerted is tremendous. About twenty-five feet back of the extremity There are two others astern of the Baikal. The Ermack, the best known believed that the stem would often mount the ice for a sufficient distance to bring the forward screw in contact

with it. Still, the propeller is strongly protected.

Sucks the Water.

The object of this mechanism is not to propel the boat, but to suck out the water from under the ice immediately in front. Deprived of its support the crust yields more readily to the weight simultaneously imposed upon it.

The engines employed upon the new boat are among the most powerful ever constructed. They will be capabe of developing at least 12,000 horse power. her load was to be 4,000 tons. The commodate the bow of a second boat. which might volunteer as a pusher. Obviously the way being once opened by the ice breaker, another steam ves-States. The ferry boat which main- sel could easily serve in this manner. tains connection between upper and But no account of the Balkai intimates **Once King of** "Billy" Emerson Now Lives a Life of De-pendence in Cincin-Y Minstrels nati.

old age and failing fortune, "Billy" Emerson is now living in Cincinnati, befriended by Andy Gilligan and a few other old-time acquaintances, but mentally broken and financially a pauper, though his voice and ability to impersonate remain remarkably strong, and he sings much as he used to sing when he was a favorite of fortune. His daneing days are ended because his legs are crippled. His last public appearance was in Cincinnati four years ago. He then appeared at the People's Theater with Weber and Fields. His salary less than \$500 a week.

Twenty years ago and later "Billy" Emerson was the star of all leading gan to speculate in stocks. The stocks minstrel performances. He was a got the best of him. T natural born singer, a perfect dancer. | took the last of his fortune. And then a capital imitator of the dandified col- came the worst of all-the drink habit.

The man who sung Just Watch My | ored man, witty, graceful, successful, Easy Step or the old familiar lines of He appeared on the stage where he I'm as Happy as a Big Sunflower, has pleased. Engagements were always at come to the weariness and burden of his command. He journeyed from the Atlantic to the Pacific and from the Gulf to Manitoba, and never lacked for reward, such as has come to few minstrel men. He deposited in a 8°n Francisco bank \$100,000 made from his stage performances. He married happily, as it seened to his friends, and his future seemed certain to be cloudless, Robson, Crane, Khle Allen, the one-time exploiter of Sitting Bull; "Billy" Florence, Couldock, Gilbert and Mrs. John Drew were numbered among his acquaintances and friends. If ever there was a man of brilliant was then \$300 a week, but there were abilities, good fellowship and real many years in which he never received manliness, who appeared to be near the summit of earthly happiness, it was Emerson. In an evil hour he be-

A DARING EXPLORER.

W. Stamps Cherry Returns from the Wilds of Africa.

Explorer W. Stamps Cherry has returned to his home in Chicago after a Africa. Unaccompanied by any other

white man, Mr. Cherry penetrated into regions along the Upper Mobangui river never visited by Livingstone or Stanley. Here among the tribes of the Dar Band, Dar Ferti and Dar Rungas he adopted the native mode of life and lived as the subject of the great chiefs of those countries. He learned the native language, and as he was regarded as a superior sort of being became an adviser of the leaders. While he had many thrilling adventures and his life was sometimes endangered by the caprices of the people among whom he traveled, they were generally very missed was sait, but he finally mankind when they learned that his mission was a peaceable one.

"The customs of the natives are strange," said Mr. Cherry, "but their intelligence and justice in many respects would suprise people who have gained their idea of the African neg: o of the interior from the statements of many so-called explorers, who were only trying to throw a glamour around their own achievements. As a rule, the people are as generous and tenderhearted as we are, and love justice as well. There are barbarous and cruel people among them, but 1 do not think there is a larger class of that kind than among any other race or nation-

ality." When he first reached the country of the Jenkkas, as one of the tribes of the unexplored region is known, he was at first regarded timidly and then with curiosity. The natives had never seen a white man. The people gathered around him and with wide open months inspected their strange visitor, commenting quietly on his peculiar characteristics. They were exceedingly anxious to know all about him and whence he had come, but refrained from any impertience. They felt sure the white man must be a great chief of some far off tribe, and were willing to accord him the respect due one of high rank.

"The Jenkkas wear no clothes and have no such ideas of the conventionalities of life as we do," said Mr. Cherry, "but they are a moral race. The caughters are sold to the men as mony are very strict. One peculiarity changed friendly greetings. 'Goodby, is that this new competition threatens of theirs that seems strange to us is

----dians of public morality and are alone the ones who are held responsible for a breach of the matrimonial relation. In the event of a charge of misconduct there is no ignominy attaching to the woman, but if the charge can be three years' exploring expedition in proved the man who is a party to the offense may be made to suffer the death penalty or may be condemned to serve the person offended for the rest of his life as a slave."

Among the Dar Band, Dar Ferti and Dar Rungas tribes the explorer fared as well as among the Jenkkas. H supplied them with game, which, with their crude weapons, was difficult to secure, and entered high into the counsels of the chiefs. During the time he was with these people he accommodated himself to their mode of life and lived on the same food as they ate. One of the articles of diet he aged to overcome his taste so that he could get along very well without it.

The manioc tuber, which somewhat resembles the sweet potato, was a staple article of food among the natives. The manioc when baked is a little like bread and is a good substitute. To prepare the food the tuber is soaked a few days in water, until it is decomposed and looks like dough. It is then wrapped in banana leaves and bolled. When cooked it is called by the natives "chiquonga." It has a sour, gritty taste, but is easily digested.

Mr. Cherry does not consider the prospects for the discovery of precious miaerals in the interior of Africa particularly promising. There are large deposists of iron ore, but these will not, of course, prove very valuable at least not for a long time to come. So far no gold discoveries of any particular importances have been made.

A Story of the Battlefield.

Dr. Conan Doyle tells this story of a Boer and an English soldier who lay wounded side by side on the field of battle: "They had a personal encounter in which the soldier received a builet wound and the burgher a bayonet thrust before they both fell exhausted on the field. The Britisher gave the Boer a drink out of his flask. and the burgher, not to be outdone in courtesy, handed a piece of biltong in exchange. In the evening, when the respective abmulances came to carry get at home, and for less money. them off to the hospital, they exmate,' said the soldier, 'what a bless- the employment of some 50,000 or 100,the fact that the men are the guar- ing it is we have met each other!" | 000 workers in the shoe trade whose

lower Michigan, across the Straits of that such a plan is contemplated in Mackinac, occasionally achieve great connection with the Siberian ferry sertriumphs in the winter time, but it vice.

ANIMAL SENTRIES Whose Duty It Is to Watch While the Others Feed.

A writer who has made a study of those habits that resemble our own. at regular intervals, is the rule rather than the exception with many of the \$15 a week, even the female machine gregarious quadrupeds and the larger hands earning \$10 a week; and yet birds. Wild geese, for example, act in so organized and cautious a manner when feeding or roosting, that they sidize our shoemaking industry to enseem to defy all danger. When a flock has fixed on a newly-sown grain field New York World. to feed in, they make several circling flights before alighting, and the least suspicious object will drive them away. If everything be all right, however and they alight, the whole flock will remain motionless for a minute or two, with head and neck erect, looking over the country round about. This supplementary reconnoitering proving satisfactory, they begin their feeding. leaving one sentry on guard. He either stands on some elevated part of the field or walks slowly with the rest, but he never ventures to pick up a single grain while he is on duty. When the sentry thinks that he has done his share of the watching, he gives the nearest bird to him a sharp peck, which means that this bird must take up the sentry duty. If he does not respond promptly the first bird will peck again, and more vigorously, sometimes pulling out a bunch of feathers in the act, and at the same time uttering a complaining cry. The signal of danger among wild geese and swans is a sort of bugle-call, which they all at once understand. Wild ducks have a low, cautious, quack. All animals seem to have their peculiar signals. Prairie dogs bark. Ibex, marmots and mountain sheep whistle; elephants trumpet: rabbits and lowland sheep

Britain Is Alarmed.

stamp on the ground.

Close following on the British alarm over our successful competition in the iron and steel trade, in bridges, locomotives, rails, electrical plants, and the like, comes the note of alarm from Germany over the painful discovery that we are furnishing the German people with better shoes than they can

The German view of the situation

average earnings are less than \$4 a week. Now, the remarkable circumstance about this competition is that while the German workman earns less than the habits of animals, particularly of \$4 a week, the wages in the boot and shoe industry of this country, accordsays the use of sentries, duly refleved ing to the Massachusetts bureau of statistics of labor, range from \$11 to

with this great handlcap and disparity against us it is not necessary to subable us to compete with Germany.-

How Animals Doctor Themselves.

Many animals doctor themselves, and among our domestic animals, the dog and cat probably claim first place. Both at times eat medicine plants as emetics, the dog selecting spear grass and the cat showing a preference for valerian, marum and catmint. They vary their treatment with an occasional dose of ashes and cinders, just as the crocodile, lizard and some birds swallow gravel and stones to counteract a fit of indigestion. Both practice personal cleanliness as a preventive, and their unfailing habit of licking bruises, cuts and wounds to keep them in the condition most favorable to healing is a familiar characteristic. The elephant uses his trunk cleverly in dressing wounds and by this means applies water, mud or dust to the injury. Flerce carnivorous animals, when trapped, frequently act as surgeons, and bite through a limb to free themselves, and the salt licks are regularly resorted to by the deer and other herbivorous animals to keep themselves in health

Chesp Way of Stocking a Store.

Some weeks ago there appeared in several Paris papers an advertisement of an obscure fruit dealer, in which he offered to give a prize of five francs for the largest apple sent to him. The fish caught at the bait with marvelous rapidity, and in less than a fortnight the advertiser had received enough fruit to stock his store for the season. Naturally, he was glad to pay five francs for the largest of the lot. and, just as naturally, he kept all the unsuccessful specimens for sale from his shop. Besides, the advertising resulted in a large increase in his business.

White of egg brushed over morocco leather freshens it.

YOUTHFUL BEAR HUNTER. Pennsylvania Boy Shot Three in One Day.

Three wild bears in one day by a 13year-old boy is something out of the common. This, however, is the record of George Mahly of Lock Haven, Pa. One morning while George was wandering aimlessly near Hammersley's park, he discovered three bears. Going home quickly he got his father's gun. returned to the scene and shot one of home. The Mahly household was greatmade another trip to the scene of his adventure. As he saw no bears then he hid in a thicket and watched. In a little while he saw the head of anten feet away. He fired, hitting the bear in the left shoulder. After whirlmerely said, "More bears," and bounced out of the house. As he got into the front yard he saw the third bear slowly crossing the road quite close to the house. One shot ended the career of this one. Dragging it to the house, he wiped his brow and merely said:

"There! If anybody wants the other one, he's got to haul it in."

A Test of Will Power.

At one of the clubs the other day two members were arguing about will power.

pointless tales, said that his will was stronger than his friends.

"You are wrong there," said the quiet man, "and I will prove it in this way: You go and stand in that corner and I will will you to come out of it. You will against me, and I bet you that I will have you from that corner before I have commanded you a second time."

said, in a commanding voice:

"Come out of that corner!" The other grinned and shook his head. The Q.M. sat down and looked and then the man of will said, with a over yesterday and they put bricks in sneer, "Hadn't you better give it up? I don't feel any influence at all, and I can't stand here all the evening."

"There is no hurry," said the Q. M., "and I have a very comfortable seat. & Yarmouth railway to succeed Thom-There is no time-limit except that as Robertson.

you are to come out before I ask you twice, and I don't intend to ask you again until this day week. I think you will feel the influence before then." The smart one came out looking

very foolish.

Primacy of the Anglo-Anzon.

In the time of Charles L. says John Fiske in the Atlantic, there were about 5.900,000 people in the world speaking the language of Shakespeare; at the the animals, afterward dragging it time of our first national census there were about 12,000,000, one-third of ly astonished. After dinner the lad them in the United States; to-day there are more than 120,000,000, threefifths of them in the United States, and there are children now going to school who will live to see this vast other hear thrust through a fence not number trebled. The task of organizing society politically, so that such immense communities might grow up ing around a few times brain dropped peacefully, preserving their liberties dead. Then Mably ran home again, and affording ample opportunity for loaded his gun, while his mother stood the varied exercise of the human facspeechless with astonishment. He ulties, is a task which baffled the splendid talents of ancient Greece, and in which the success of the Romans was but partial and short-lived. We believe that the men who used the mingled speech of Alfred and of William the Norman have solved the great political problem better than others have solved it. If we except the provinces of the Netherlands, the Swiss cantons, and such tiny city-states as Monaco and San Marino, which retain their ancient institutions, there is not a nation on earth, making any pretense to freedom and civilization, which has The conceited man, who was in the not a constitution in great measure habit of boring all present with his copied, within the present century, either from England, or from the United States. Thus, whether willingly or not, does the civilized world confess the primacy of the English race in matters political.

He Knew Better.

Walking through the ground of the asylum, they came upon a party of workmen who were repairing a wall. The smart one took the bet and put One of the harmless patients, apparenthimself in the corner. The quiet man | ly assisting in the work, was pushing a wheelbarrow along upside down. 'My friend," said a kind-hearted trustee gently, "you should turn your wheelbarrow over." "Not on your at him steadily. Five minutes passed, life," replied the patient "I turned it it!

> Francis Rawle of Philadelphia has been elected president of the Hailfax