## THE ECHO.

## A JOURNAL FOR THE PROGRESSIVE WORKMAN, AND FAMILY NEWSPAPER.

Vol. 2.-No. 11.
MONTREAL. SATURDAY, DECEMBER 12, 1891.
$\left\{\begin{array}{c}\text { SINGLE COPIES-THREE CENTS } \\ \text { ONE DOLLAR PER YEARI }\end{array}\right.$

| MEETINGS. |
| :---: |
| CHNTRAL |
| TRADSS AND LABOR COUNGIL |
| OF MONTREAL. |



Living without eyes.
eatureo orthe Caverns That Have
No orrgans or V VIsion. Thare are many animald in the world which
 bind dabesenin the Memmoth have. Thic cano
is the bieget of 500 great averan in the

 no eyes or vioun. Lituraly ypating shate mote mightilese or the finy tribe popeses rimal through want of use, the optic ganglia and
nerves have broken down:and been absorbed. nerves have broken down:and been absorbed.
Among the animals in these caves where
Fovetian darkness ever dwells are blind crayEgyptian darkness ever dwells are blind cray-
fish, colorless, which in the water by torchlish, colorless, which in the water by torch-
light look like white phantoms of their out-
door kind. Now and then in door kind. Now and then in such plaoes one
oomes across a common frog, emaciated and oomes across a common frog, emaciated and
seemingly discouraged, which has found fts way how no.ene knows, to the Tartareal realms. Also, one discovers curious cave rats of the
same eclor as domestic rats, but with long bedies, like a weasel's, more developed whiskers, and wach bigger ears.
Of bats there are multitudes in the caverns,
as one might expect, inasmuch as they arc as one might expect, inasmuch as they aro
ereatures of darkness. Countless numbers of them frequent the black hollows of Mammoth and Luray. There were imes in the pasi Whantic beasts, such as the megatheriom,
mylodon, megalonyx and other huge sloths mylodon, megalonyx and other huge sloths wiped out by the glacial epoch. With the
benes are found those of extinct tapirs and peccaries.
Spiders of several kinds are found in the
caves. They are uniformly caves. They are aniformly smasil, weak and
of sedentary habits. No webs do they spin, save a few irregular threads sometimes. What they live apon is rather a puzzle, though it ie
supposed that they catch stray mites and othe such small fry. Scavengers constitute a larg
part of the population of the caverns. part of the population of the caverns, Car-
sivorous beetles are plentiful, particularly in aivorous beet les are plentifut, partic.
those places where parties take lunch.
those places where parties take linel.
No animals whatever are found in the dry parts of the caves. Dampness, or a certain degree of moisture, seems to be essential to
their existence. Under the stones one finds white, eyeless worms, and in the damp soil around about are to be discovered biind beetes
in little holes which they excarate, and bugs of the thousand-leg sort.
So far as the insects of the caves are concerned, the loss of sight which they gradually
undergo is sufficiently well understood. The first step is a decrease in the number of the
faces which make up the compound eyes, witn faces which make up the compound eyes, witn
a corresponding diminishment of the lenses a corresyonding diminishment of the lenses
and retinæ After four or five generations and retinæ After four or five generaio
the eyes become useless. It would be most
interesting to jreed these or other blind creatures of the caves in the light, so as to find out it they would get their sight back. In all
animals, ineluding man, it is found that nature ries to compensate for loss of vision by increasing the power of sense or touch. Thus
the antennæ of cave insects grow remarkably the antennæ of cave insects grow remarkably are blind. They walk, run, stop, explore the ground and try to escape from the grasp of the bug hunter just as if they really saw. The
light of a candle startles them as much as if they perceived it visually.

## A Great Change Coming.

A writer on the Boston Globe, a conser vative capitalist paper, says: " "This is a
very peouliar country and it is a very sug gestive fact that the rich are getting richer very fast and the poor either keep along as,
they are or descend to a lower depth of dis. comport and poverty. Now it stands to
reason that s condition of affairs so inequit able, making princes of one and slaves of another class cannot last. There will come as certain as fate some upheaval which keeps men, thoughtful men, from discuss-
ing the condition. They hope by silence, ing the condition. They hope by silence by ignoring facts, to persuade themselve
that they don't exist. They appear to be quite oontent with things as they are sooner
or later the deluge may come, so long as they or later the deluge may come, so long as they
are not overwhelmed by it they don't care. are not overwhemed by it they don't care
How idiotic it would be for the family physician to cover with a sheltering plaste
an angry and a threatening carbuncle. H oan by his plaster conceal it from view He can say in amooth and oily tongue,
'there is no danger.' Meanwhile the car.


A horrible atory eoncerning the treatmen A horrible story concerning the treatment
of the poor Jews in London by men of their
own race is told in an official report. From this it appears that a manket, whioh is sleve market in all but the $n$
every Sunday in the hauntes of every Sunday in the haunts of
German and Russian Jews, wh
colony in the east eend of London. port says, in effeet : At the hour of the manket there is to be seen a varying number of able bodied men, of various ages, drawn
up in a line against the wall, and in front a up in. a line against the wall, and din front a
man who sells them to parchesers who have man who sells them to purchesers who hav
come for the apecial purpose. These men, driven out from Russia, wandering from place to place without resources, reach Lon
don, knowing neither town, lengage or per son. There they become the prey of a man who is an actual slave dealer, He keops
and feede them till the sale, when they sign, in return for the sum paid by the
beyor, longe ongagemente air workmen servants, aceording to atian of cortain wages, food and lodging. The sum given for them varies from $\$ 10$ to \$15; their wages vary from 50 cente to 75
cente w week ; their food is horrible, and is their lodging. They suffer cold, hoat,
vermin, and work from early morning until iate in the evening. They have agreed to pay back a certain sum if they break their engagement. They are deprived of rela-
tives, acquaintances, protection. They retives, acquaintances, protection. They ro-
main slaves, working for nothing, depriving thereby, for the profit of their master,
other men of work, and especially English workmen,
$\overline{\text { Bottled Rat. }}$
W. E. James, of Putman, Conn., threw a
ot of empty bottles into the back yard o his store. Later on, while strolling about the area, he heard one bottle olinking against the others in a peculiar way. As one
macount puts it, " The botule rolled about a if bewitched." Judge of Mr. James' sur prise upon pioking ap the bottle in question side a rat vigorously clawing about. He wa a big gray fellow, while the bottle's nozzle
is not big enough to let a man thrust his is not big enough to let a man thrust his
little finger inte it. The rat's body is more litile finger inte it. The rat's body is more
than three times larger than the orifice, and the mystery, which puzzles every one in
Putman, is how did the ratever get into the bottile? Naturally enough, the placing the unique "find" on exhibition attracted a large share of the public attention. Soores
apon scores of people called to look at the apon soores of people called to look at the
strangely occupied bottle. It is the con jecture of a scientififio Putman citizen, who is familiar with the habits of rate, that he orawled into the bottle when young, and sinee it is known that rats help each other in tribulation, that the animal's mother ha
visited the bottle daily and contrived visited the bottile daily and contrived
thrust food into the bottle. The ra appears to be in excellent health, and at lasi accounts was apparently happy and con-tented.-Druggista' Circular.
W. J. Gormley, an Australian amateur swimmer, recently, lowered the amatear records for 100 and 200 yards. The former
he swam in 1 minate 5 seconds, and th latter in 2 minutes 50 senonds.
It is said that the Archbishop of Canter a tour through the United States and Can
and

AMERICAN WORKMEN. Their
Sir James Kitson, who is largely interested
Sir James Kitson, who is largely interested
in Scotch ironworks, writes to the Scottishin Scotch ironworks,
American as follows :
"Everyone agrees that the American skilled artisan puts forth more physical effort and pro-
duces more work in a gives time than the duces more work in a givest time than the
English workmen or the workmen of any other manufacturing community. This fact struck me and many experienced directors of work
most forcibly. Before concluding our tour, I most forcibly. Before concluding our tour,
had the opportunity of verifying and strength ening the first impression. After watching the American workmen at Pittsburgh and else where, I arrived at the same conclusion as to
tneir efficiency. Their productive power io tneir efficiency. Their productive power
greater than that of Engish workers in th greater than that of Englisk workers in th
same time, and working hours are longer. met one of my old workmen at Mr. Carnegie
werks in Pittsburgh, and he indorsed my opinion. Speaking from his own practica opiane. © "I am quite a different man here",
experience,
he said, "to what I was in the Old Country I don't know why it is so ; whether it is th example set me, but I kaow. I have got th
ge in me here, I can do more work; I feel that Io in me here, I can do more work; 1 feel that it won't last. I shall be done in ten years.
No it wonntt last, The extreme physicel effor put forth resalts in greater production, but saps the vital energies and cuts short the career. This continual work at high pressure
does not pay in the end. It won't last, and the remark applies, with equal foree to the employers as well as the workers. Competitio Britain. They work their business at high pressure. There is a terrifie struggle between
them for possession of the markets. They put forth their ntmost energies, and when the succeed their reward is great. But all canno be "Leaders in Industry." This fierce compe to find a Demoeratie country like America to find a Democratic country like Amerkman had so little power, and were to sueh a large extent the docile instriu ments of energetic employers. The "bosses"
as the foreman and man gers of factories called, drive the men to an extent that em ployers would never dream of attempting in this country (Britain). There are Trade Unions, in this respect. The "bosses" have the faculty of "driving" the men and getting the maximum amount of work out of them, and the men do
not seem to have the inclination or power resist the pressure. American manufact urers
thus get the greatest possible service out of their plant."

## Spanking for Hydrophobia.

Spanking the hydrophobia out of a boy
with a wooden splint is not exaotly in aowith a wooden splint is not exactly in ac-
cord with established usage and tradition, says the New York Times, but the experi
ment is nevertheless meeting with gratify. ment is nevertheless meeting with gratify
ing success at the Presbyterian hospital The object of this novel and not entirely painless cure is 17 year Hugo Eitel, the son of Emil Eitel, a saloon-keeper at One
Hundred and Tenth street and Fifth avenue. Young Eitel is weak-minded and suffers from heart disease.
Early in August he visited friends in
Astoria, L. I., and while there was frightened by a large black dog, which jumpe over a fence and bit him on the hand and
leg. Some of the neighbors asked him if leg. Some of the neighbors asked him if he
was not afraid of getting hydrophobia, and was not afraid of getting hydrophobia, and
this suggestion preyed upon his mind until he began to imagine that he had the dread disease, and barked and frothed at the mouth. In this condition he was admitted to the "hospital August 12, and his symptoms
were so strikingly like those of hydrophobis there so strikingly like those of hydrophobia Hupp, was for the time puzzled by the case and undecided whether or not Hugo had the real disease. The action of hits heart wa scoelerated ; he suffered from frequent and violent convalsions; he barked like a dog
and frothed at the mouth. He was so vio lent that it was necessary to strap him to lent that. it was necessary to strap him to
the bed. But he manifested no abhorrence for water, and this circumstance alone led to the conclusion on the part of Dr. Hupp
that the lad was shamming hydrophobia under the influence of great fear. Soothing
und medicine was administered, and Hugo wae persuaded that he was all right. Gradually food. He was disoharged as oured August Last Sunday night, after preparing for
bed at home, Hugo oried out to his mother that he was afraid of a dog. Immediately he got down on his hands and knees and began to bark. Mr. Eitel was called and
went to the Presbyterian hospital posthaste and related the reappearance of the symptoms. Dr. Hupp agreed to take the boy onee more under treatment, and he was
taken to the hospital that night in the "We'll try spanking that boy," said the doctor. When Hago reached the hospital te was violent and was strapped to his
couch. Then, according to a story told to a Times reporter Monday night at the hospital, the boy was soundly spanked with as splint, such as is used in bandaging broken limbs.
The effect of the spanking was wonderful Hugo stopped barking in short order. Afte he tried to bark once more, but a second spanking drove out the last vestige of hy drophobia, and Hugo was the next day able to sit up and laugh with the nurses over hil surprising delusion. He said he never felt better. Thursday Hugo went home, and
his father had been ordered by the doctors to spank him, and spank him hard, ever) time he tries to bark.

## The Mistietoe.

Kissing ander the mistletoe is a relio of coandinavian mythology. Loki hated Balthing that spring from firs, and as "every water," had been sworn not to hort the and ostial favorite, the wioked spirit made arrow of mistletoe, which he gave to blind Homer to test. The God of Darkness sh the arrow and killed Balder. Being restored to life at the urgent request of the gods and goddesses, the mistletoe was given
to the goddess of Love to keep, and every one who passed under it received a kies, Ohew what the branoh was the a mblem of
showe and not of death. The mistletoe is love and not of death. The mistletoe is
parasitical plant which flourishes on th branches of plant which flouribhes on the
Europe. This the viso of troe in in iorther
ithum of botan ists, and is frequently
and less often on the oalt. The druids re garded it with peculiar feverence, from ite
connection with the oak, the connection with the oak, the favorite tree of their divinity, Tatanus, who seems to have
been identical with the Phoenician god, been identical with the Phoonician god,
Baal, or the sun. The plant is very rarely Baal, or the sun. The plant is very rarely
found in Sootland and nowhere in Ireland. It abounds in some parts of England. Brooklyn Eagle.

## An Ardent Unionist.

The grievances of labor are numerousand various characters. We have long houra ousness of employment, but aside from this the working people are deprived of industrial liberty. We have theoretically, least, political and religious liberty, but the lack of industrial liberty hampers, and in onjoyment of cases positively prevents the onjoyment of the other two. How to re
move this inequality and bar to escoesstu pursuit of happiness is the great question of our age.
As regards the remedies, the most potent -in fact the only-one within the reach of the wage worker is the trade union. The pointed out by capital (so called) that it seems strange that any man should hold back and refuse to give adherence to the movement of the trade unions, first to in rease their members' wages and reduce heir hours of labor, and in other direotions otter their condition and unite all workers which will take both time and education This will bring the workers up to the standard necessary to take effective action on political lines that will secore full and com
plete industrial liberty We industrial liberty.
We believe the trade unions will broaden as their members become more enlightened,
and that they will be found at the proner time to be the most powerful organizatione for political purposes, but until suoh times as tailors, carpenters, eto., are ready to stand as one man in their unions to secoure better pricos for their labor, it appears to many thoughtful trade unionists folly totry
get them to act unitedly on political prinoiples of which many men have no cone ception. The trade unions propose to sea oure full justioe and freedom for the workc. ers by doing "first thinge first."-John B. ers by doin
Lennon.

