# THE PLAINDEALER. 

VOLUME IX. NO. 8
DETROIT, MICH., JULY 10, 1891
WHOLE NO. 4



If emicted with Thompson's Eye Water.

 KDDER'S PASTILLES ,

 Patents! Pensions




The Soap that

Cleans
Most
is Lenox.

##  paymg liberally for any of hit prodnctions Col. T. F. Oakees who is at the head of and



58总 ho Wost of exitora. with a large tortune and
Conuser Damoest























batte




















There is nothing, unless it be the sewing machine, that has lightened woman's labol as much as Dobbins' Eloc. tric Soap, constantly sold, since 1869. Now, why rub and toil, and wear out your. self and your clothes. on washday, when this perfcet soap is provided, to lighten your labor and save your used it in the 22 ve over heve made and sold know that it is the best, purest, and most economical soap made. If you haven't tried it, ask your grocer for it now. Be sure and get the genuine with our came on the wrapper
$\qquad$




Medical statistics prove that it is leso
danger us to ilie to to on an Arctice explor
Ing expyditton than to have an attack of Staistites show that 503.000 .000 of the
huniun race wear clothno. 200000.000 hab
itually go without clothes. and
and 000000,000

 neat



The PlaindegIer always for sale at the following places:
 Nul needed as a gentle laxative three to four act as a cathar-
tic cheapest, the easiest to take Sick Headache, Bilious Headache, Constipation, Indigestion, Bilious Attacks, and all derangements of the Liver,
Stomach and Bowels are promptly relieved and cured.

|  |
| :---: |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

-Liver, Stomach, and Bowels, Pellets have done their work. it's a healthy movement, too
-a natural one. The organs -a natural one. The organs one day, to sink back into a worse state the next. They're
cleansed and regulated-mildly and quietly, without wrenching or griping. One tiny, sugar-coated Pellet is all that's

 now have of coupariug the ultord of differ-
 more dust depa
anywhere else.



 and Michign's rerosentative, sir Arthur
the propery of G. G. Hammond. At pres
ent the with any certainty, but rate-goers ate are
arread assured one seing thirten of the pick
and choice of the whole and choice of the whole county star for the
splendid prize on the splendid prize on the second day of the
Ribbon Meeting, Tuestay, July 21 .

##   <br> dif bautor teanin and croponot, hese thoughts of summor do not keep (Hur teeth from chattering now. THEY DIDNT MARRY.

 A Story or the Ozark Mountains.The story of how nearly Sarah Hoch 1× $1 / 1$ hat grown to be a part of the his
to:y of Oregon county, Mo. Ira still a comparatively young man, and
Sarah is still on the sunny side of 50 ,
tut Jim Burnes. whom she did marry. his been under the gravel and rocks that cover his forty acre farm for these
th-n years or more. sarah Burnes still
lives on the farm. but in spite of the lives on the fram. but in spite of the
fact that she is husbandless and yet
'inder ;0. she will never become the whe oi twa loveder, though for years
these two loved ande a devotion
that should have itsending even bo-
yond the grave. if then. Ira worke for him. Burnes woung
and Tincher war wi. They had been
twether a yur. wien the young man


$\qquad$
$\qquad$

|  |
| :---: |
|  |  |
|  |  |
|  |  |

路
$\qquad$ grevin ter quit?" asked old Burnes. money. an I hope yer'll her luck."
He paid his hand in shin-plaster:ne only owed him
month---and Ira put on his hat and
gathering up the few things he had uaiked out of the little cabin. He Wugh log fireplace. squirting tobacco juire against the dying eubers, close
(t) which the calloused soles of his bare ieet were being toasted. The old fel-
low did not look up until he was sure that Ira must be gone. Then he rose,
and putting on his cowhide boots, preand putting on his cowne.
pared to leave the place.
.Thet war Now, ef he don't go over ter Sary' to tind out erbout. it, I kin tell ther gal
most anything. He'll jest erbout go thar ter say good-bye tor her-yes,
hell do it. sure-sure hell do it. Yes, il go an seat him thar."
Old Burnes hastened
Old Burnes hastened into his beat
ooit. azd grasping a stout stick. went
out. He slipped a gote over his oxen and in a moment was in the Weat Plains road. urging the slow animals
westward. It was after $80^{\circ}$ clock when wostward It was after 80 o clock when
he came in sight of the Hochstetler
home. The folks had not gone to bed. for there was a light visible through the open door and through the chinks
in the cabin wall. He stopped the

 "Why, Uncle Jim, ", ghe oried, what's
brought you over thero? Iry ain't
burt?"

LAST PRODUCTS OF BCIENCE It has boon found after delaborato osperri-
 aitered through open Crlorlde of othyl, a colorloes liquid of
agreebblo odor, has been found to bo an agroenbont odrio, has boen found to bo an
orchand han bean quito anoftul in caat
tootheche.
The apparent flattoning of the vanlt of
the hoavens has been Sound to have an anthe heavens has been sound to havo an an-
nual period and to dopend on clouds It It
neems least Int with a misty horizon and less by night than by day.
Herr Frederick Winterhorr, of Cologne.
nas patented a process of glaes to act as litbographic stones. They are said to be cheaper, free from
reins and more convenient in use. reins and more convenient in use.
It has recently been observed that when uquid carbonic acid is allowed to excapp
into atout canves bag in the dark, and into a stout canvas bag in the dark, and
y its oxpansion to freeze into a soowt 7ass, the efficent is accompanied by a parlo,
greenish violet light and electric sparks. rreenish violet light and electric sparks.
The successful manufacture of hardened throm-steel armor-piercing projectilee
baving only small cavities is held by Sir roderick Abel to be a remarkable illustra
ion of the control which has been acquir ion of the control which has been acquir
do over the rreatment of steel, to which in exceptional degree of hardness may bs
mparted without detriment to tenacity. A series of oxperiments hae lately boen
nade with regard to the familiar fact that ot only dry high temperatures are more
sasily borne than moist, but dry cold sasily borne than moist, but dry cold
auses much less discomfort than moist
ond.
Dogs. fasting or fed, being observed n an air calorimeter. it appeared that in ceast by conduction ard radiation.
The settlement of the position of the
Trencci accent was recontly attempted in Yrench accent was
Trance ob menas of the phonatotograph,
he measurement of the record being :he measurement of the record being
nade by a tuning fork. It was found nade by a tuning fork. syllables the ear
bat even in the shortest sable
s capable of not only hearing the tone, s capabie ofecting fine shades and diffor
nut of
nces in the modo of pronunciation. A comprehensive study of the influence
ne forests on the daily variation of the emperature in Germany and Austria
ihows that the absolute value of the infuhnows in woods of a given kind of trees is
sffected by the degree of density of the Lifected by the degree of density of the
wood. betng hisher the denser the wood.
The fact of whether the climate is oceanic or continental also affected the result. The author of "Lorna Doone,", Mr
Blackmore, is sixty -fre ytars of age, looks Blackmore, is sixty-fire yerrs of age, looks
ike a country squire, and rarely appears
in society. He is an Oxford graduate and
Hent n society. He is an Oxford graduate and
i member of the bar. A pair of ear rings that belonged to
Marie Antonintte. and which huve been วwned since by Prince Fotemkin. Mehemet
Ali and others, are beld by a Bond street
(London) jexeler at $\$ 65.003$. A monument is to be erected to tho
nemory of Elizahath Barrett Browning in
N Ledbury. England. a riace Closely con-
zeeted with her chillhood. It will consist
na a brick tower, with stons copings, about red a brick tower, with stone copings, ahout
120 Peat high. A large clock will ornament
jne side
The flora of Furope ombraces about 10,-

200 species. India has about 15,000 . The | Sritish possesinins in North America |
| :--- | :--- |
| though with an area nearly as large ae | sst floras is that of Cape of Good Hope

avd Natal, which figures up about 10,000 ipecies being now known.
The laughing plant of Arabia produces When dried and powdered. intoxicato liko langhing gas. The vittim dances, shouts
und laugh ilike a madman for about an
hon ialls, asleep, to afake after several hour with no recollection of bis wild antics. The discovery of an enormous under-
sround reservoir of water in the midst of the Satara Destritwill undoubtedly dofion. Explorations have shown that there Hon. large portions of the Sabara which are really capabie of cultivation, and after a
lime it will doubtless be as completely
sfraced from the map as has the Great american Desert.

The undividen residue. About two-thirds of the people of Now York live in enement houses.
Fifty cents will be the price of admis-
non to the World's Columbiar dxposition
 New Mork has an lialian stonenasons
nulo
 8outhern Iron production tncreases won-
ler fully:

 Mra Whanoon'ensoothing syrup, ror ChilMn, Frisco has
elose at H . M.
sow union barbers. They


The bly orean ateamshtps use 466 pounde
count a mituate.







Before you buy anything.äsk two questions3 "Bo 1 really
 AMsidout ir
HSWERED. may make you rich buthey will never. ine prevent you from buying SAPOLIO
Its uses are many and so are its friends; for where it is once used it is"always used. To clean house without it is sheer folly, since it does the work iwice as fast and twice as well.


THE CIICAGO, ROCX ISLIND \& PLGIFIC RTITITY


 und


解



SCIENTIFIC NOTES A epirograph for drawing spiralt and
olates in a simple manner as ore draws The Manila hemp plant Parts. The Manila hemp plant which is very
similar to the banana, is found to thrive
best in soil composed of decayed vegetable best in soil composed of decayed vegetable
matter. Strychnine has been 'found to increase tomach, the general acidity and the quan$y$ of free acid in the secretion. insen a standard of color has iong been do-
bred. and in order to attempt a solution of the qu..."tion the society of arts is is invers-
ligating the subject through a committee Sir Willi. :n Siemen's method of applyly night or ou cloudy days has, been em ndian steamer to keep alive exotic vines nd other plants.
Hitherto all the
Hilways has been imported, but an attempt in now being made to use the lignite of
which the country possesses large beds.
fery satisfactory results have so far atery satisfactory results
The method of purifying water invented
Dr. William Anderson, and now empassing the water whth success. consists a siowly reon the form of scraps or fllings. The esti-


## FIBS AND CONFIBS.





 various 1 easons for a rehearing.
Henry George gets just $\$ 118$ of the $\$ 12$
000 left him by his George Hutchins, for the spread of his do
tring trines. The rest thas heen eaten up by the
tawsers, in the contest over the bequest. The papers recently mentioned the sad
case of a disctarged cthoister, who took horrible revenge on the congregation by
sitting in a pew and purosel sitting in a pew and purposely singing ou
of tune. Whether he was indicted or no for disturbing public worship does not ap-
pear.
ln a case hefore the Court of Common
Pleas sometime ago in New York a person was brought up for trundtug in a carriage
overtead his teething baby, both by night
and ciay. The judge withen and day. The judge, who must have been
a married man, hedd that the noise was
not unreasonabi. and refused to interfere. In a recent Erglish case an enthusiastic
amateur played daily eight hours on a
violoncello, and do sudays a little longe voloncelio. and ou sundays a hitle longe
sometimes. To add ot the misery caused.
the player lived in a flat. He was accused

COOR IID ThOMIIS' NEW BANNER BARBER SHOP comb and Gratiot Ave.

Messers. Crok and $\mathbf{T}$ homas take pleasur ral nublic to par:onize their new shop ${ }^{\cdots}$ of the finest" in the state. Every convent new and neat. Pleasant quarters. Call

Hot and Cold Baths, WITH BHOWER or PERFUMERY. Bath Ronma reserved or Lendies Fri-
days, 2 to $4 \mathrm{pm} \boldsymbol{\mathrm { m }}$ Complete service.

Cook \& Thomas, Prop. CHAS. CUNNINGHAM Caderer $\mathrm{m}_{0}$. Cminetimere? Ice Cream. Water Ices aud Fine Cake
Silver, Liven and Dishes to Rent. 309 Wood ward Ave.,
Wedinand Bithoday
Cakes a inpecialty.
Detroit, Mich, JOHN BREITME YER \& SONS. Florists \& Rose Growers Popular Flowers in their Season.

Zor. Gratiot and Miami Avenues
Cor. Gratiot and Miami Avenues
DETROIT - - MICHE. DOYOUSMOKEC

JOFN PM ITEBERMAN


HOW ARD

- UNIVERSITY WASHINGTON, D.C. Seven Distinct Departments, unde
forty competent Profeseors and Instructor Theological. Medic al, Legal. College. Pre partory, Normal and Indnstrial. For in
formation address - Rev. J. E. Rankin formation address - Ret. J. E. Rankin
D. D:, L. L. D., President.
J. B. Johnon, Secrelary.


$\$ 5.00$ FORMER PRIEE $\$ 7.001$ \$5.00 FORMER PRICE $\$ 7.001$
 The Finest work and full Satisfaction Guaranteed in overy Instancol FOLL, LIFR-SIZ ENGRAVINC AND COMMERCIAL DESIGNING.
 - AOTTS WANTED In overy city Ainthe Union, good Edward H. Lee, S23 DEARBORN ST. KOOM3 に-14-15. CHICACO, ILL


## Are You A Total Abstainer <br> ALCOHOLIC LIQUORS AS A BEVERACE?

## OTAL ABSTILEICE LIFE ASSOCLITION

 OF AMERICAWhich furnishes Life Insurance for Total Abstainers ONIY, on a new and Approved Plan,

This Association in 1889 furnished Insurance at considerably less than one-third
cost in the best old lise companies. Its death rate for 1889 was only five por thee and. All loses pald promptly and in full.
rotal Expense per $\$ 1,000$, durling 1889, of POIIC 1


Tbe above was the cost per $\$ 1,000$ uncn a $\$ 3,000$ certifieat

GEO. H. REISSMAN, Gen'l Ag't. 44 State St., Detroit, Mich.
H. RIDIGER, MERCBAIT TAILOR,
194 Randolph Street,
PANTS to order from $\$ 4$ upward. SUITS to order from \$20 upward.


Church News-



 Tbe good people of Olivet Baptist









 The bishops of tho A. Mr E. church




THE SUNDAY SCHOOL. LESSON mi--JULY 19--chRIST's

$\qquad$

## $V$. Geisteson Here's Your Chance!

 Untidulus.
## Prectial Pmalmas.

I Monroe Ave., Detroit. TELEPHONE 637 GEO. J. SEXAUER,

## Ntoves D Hardwart

 HOME MEFRHIGEERATOR Gasoline and Oil Stoves 89 Gratiot A venue, Detroit, wich.Cheapest Wall Paper House .In the City
Paper 3, 4 and 5 c per Roll. White - 6 cts Gilt - 8 and 10 painting $\qquad$
James Clift 210 Michigan Avenue.
IOF OREAMI FLINN \& DURFEE'S One Qaari 30c Two Quarts 50c One


## 204 MCHELEPHONE 2it.

## ATTEN'TION!

MILLIONS IN IT!
Pensions and Bounties. New Laws, New Ru'ings, New Decisions, Soldiers, Sailors Their Widows, Children Mothers, Fathers, Sisters and Brothers entitled to $1 \times$ Soldiers and failors who bave becon disabled since the war are entitled to
Pension-No tvi dence required. WiDows and Cilimine are entitled to pension-regardless of cause of the soldier's death-Tbo ed are now good.

## L. W. PULIES,

Ex-U. S. Examiner of Pensions, Selio tor of Claims and Patents. Offce, $17: 39$ Tent Street, N. W.

## Lock Box 445.

Is Your House or Household Furniture Insured Against Loss or Damage by
"FIRE?"
W.W.FERGUSON FIRE INSURANTE \& REAL ESTATE AGENT. Office IOI Criswold St.,
telephone ass detroir, mich.


## 196 Rapdolph Street

 Lyceum Theatre Block.Lace Curtains and Prompt Work a Specialty.


## Popular Price \$1, per Year

SII MONTES 75 CENTS, THREE YONPES 50 CENPS.

## PFREMIIUIM IIST

Sunday School Libraries. Sewing Machines, Etc. To any Sunday School, church offl- $\begin{gathered}\text { To aty one who will mecure a clab }\end{gathered}$ a club of 75 yearly subseribers at the dealer at the popular price of one da Popular Price of One Dollar we will give a llbrary
ued at $\$ 25$.
Or for a club of 30 yearly subscribers
we will give a library of 20 cholce ooks, valued at $\$ 13$.
All American books- nearl| every rolunge
milustrated-written by aubbors knowa wis Sun-
 ers-nearly 18,90 p wes of matter, averaging
850 pages to a volu no-put up in four ro : to
io a neat and strong wooden ease-caech rollume
strongly bound in attractive covers of a uol
and strongly bound in attractive covers of a uoi
form hade of dark brown ehtb, D. Lothrop
and Co. pubishbers, Bo.ton.
Or for a club of 25 yearty subseriber We will give a library (another stsle)
of 50 choice bonks valued at $\$ 13$
If your School needs books of any ind write the Plaindealer for othe
oifers. Send stamp for answer. Clicago Target Air Rifle, with tar get, dart, package of bullets and full

The Plaindealer company having se-
cured a number of copies of the Life and Diography of Zachariah Chandler,
a superb book, of interest to all gocil citizens, will, send the same to any
address, together with the Phindeale for one year, for the low price of
$\$ 2.00$ for bath book and paper.
The Chandler book contains much
valuable Information, the never to be

and would be an ornament to any
ubrary. It deals of the stirring times
When that gtalwart of stalwarts was
a central and leading figure in Nation-
Michigan should have this boots in hit
ifbrary Every Afro-dmerican of all
the other states should have the same
The original cost of the book was $\$ 2 . \overline{0} 0$. Send at
limited number. $\qquad$
Such books of the rase, as the "Black Phalanx, a history of the Negro So
diers in the United Scates," "Men of Mark," by Prof. Simmons; "Recollec pass of Seventy Years" by Blẹhop and and the "Afro-American Preem and Penn given as premiums. Send
$\qquad$
If you are in need of any honmetold pany for their thducements on the No two premiums give on the same

As cheap as the cheapest and equa to the best. Sulscribe for the Plain-
dealer. One dollar for the year.

Prizes to Agents or Others.
ntening to more than doubie the chiculation of the INDEALER IN THF NEXT FEW MONTHS, THE PUBLISBERS LARGEST NUMBEROF ANNUAL SUBSCRIBERY, (NOT IN COKPEIITION FURANOTHELPREVIUY)

FIRST PRIZE
FIRST PRIZE.
The person seuding in the 1 rgest number of subscribers between now and January
1802 , ill b, given a prize of Twenty. Pive Dollara Cach. SECOND PRIZE.
or the second largest numiker of subscitbers sent in before January 1, 1892, there will

## THIRD PRIZE.

The person sending the third largeat number of anbecribers before Janamin 1, 1802 GO TO WORK AT ONCE! WITH A LITTLE "HUSTLING" YOU MAY WIN.

Popular Price \$1.00 A Year. FOR FURTHER INFORMATION $\triangle D D$ DRESS

THE PLAINDEALER CO. DETROIT, MICH.

## DOSTON BROS.,

NEW AND COMPLETE CAFE
Sample and Billiard Rooms, Wine Parlors in Connection
玉s Macomis et. Cor. Brush.
IT PAYS to Advertise.

