# Millgharn Mrecnurder. 

$\frac{\text { VOL I. }}{\text { RHB FORLD OVBR. }}$



 completely distrosed. tog
The Ilinoin tatates atioregog ietall en-
























HILLSBORO, N. C., THURSDAY, OCTOBER 6, 1887.

| sin |
| :---: |

 of the G. A. R. veterins. Governors and
ex-g. ex.-governors reportod from time to time
and the fllowion were ready to tuke thi

 Sprague, of Rhodo Isand, ex. Vice. Prees
itent. Hanoibal Hamlin, An extended
programme of receplious, luncheous and
 tertainment for the weok. In the ovening
to e doors of the Merchaits Exchang
were thrown then for the soldiers and
their fricuds, who were wending their
teit to the their friends, who were wending their
way to the recption tendered by the citi-
zens of St. Louls, and the immense chari-

 plants, dawhis add surrounded by to tropical
and aster the great center piter




 a shout went up and a rousing cheer.
The general way given an amin chair F
front of the platorin naar the speaker's
motrum


 them in eivili strife, and Gen. Farichild
remponded to the cordial greeting by the
ansurnane thate when the invitaton wis
and
 when menbers of the Grand moment
doubted the hospitable roeption they
were to receive, or the moment that they
 and extepd to them the right hand of fel-
lowship. TTe Grand Army did not dig lowship. The Grand Army did not dig
put the hatehet or wave he bloody shirt
There never had been, from 1867 to the
prreent time ampon present time among commendes, a thought
or teeling of malice to the ounth. Here
o-night were given words of weloove to-night were given words of welocoue
which would ring out hrough the hand,
and whes the Grand Army goes home


 inois kept up the ent huxiasmi by, of jocu-
lir aumalt tupon Gea. Sherman for notre-



$\frac{-}{\text { rousing cliers. }}$ MORE TRAIN-WRECKINQ.



SOURHBRN BRIIRSS.

|  |
| :---: |








 By some meana the Thempon-Hous-
ton Electic
Light Companys wirea got



## tinguitea partment and

## 

## 








 | jub |
| :---: |
| ne |
| no |
| ro |
| va |
















SCIENTIFLC SCRAPS
A Spanish officor has invented a war bout that will stay under water four During its priod of growth, Indian
corn dras from tho
times its own weight of of water. Microscopic air and liquid babbles ex st in many crystals of mineralk, no less
than four million having been estimatel to have a place in a cuble of quartimated twents-fifth of an inch square. What is known as the "blood orange"
is a varisty of the fruit which is red in side. It is oweeter than some othor ma reties of the orange, and is grown by
grafting into the pomegramste The soil for house-plants stoul ceive attention, nas medical men have
found that malarial fever is propagated among occupants of rooms co
pots filled with mularious earth. Dr. Doremus says that the lightest tis-
sues cun be rendered uninflammable by dipping them in a solution of phosphate
of ammonia in water. It will be found impossible to set
fire. A remarkable Illustration of the en-
during character of human hair may now be seen in the British-Museum, where lass been placed a wig, lately found in a
temple at Thebes, which is supposed to have been worn by an Egyptian pries
at a period not less than 3400 years ago. The Chinese boast of a series of
eclipses, recorded in the annals of the nation, extending over a period of nearly 3900 years, all of which, they affirm, were not only observed, but were calcu
lated and flgured in advanoe. The from about 2857 to 498 B. In Algeria there is a small strean
which the chemistry of nature has converted into true ink, It is formed by
the union of two rivulets, is very atrongly fmpregnated with ire while the other, meandsring through
peat marsh, imbibes gallic acid, another
ingredient ters are satisfactorily written with this
singular inky complem tho In the carly gropings for knowledge by Calippus, the Athenian, 336 B. . . 373 eclipses of the sun, and 832 of the moon, in the period from Vutcan to A1-
exander, 823 B. C. The theory of eclipses is said to have been known to the
Chinese before 120 B. C. The first eclipse recorded was one of the moon,
and was aceurately observed by the Chal deans at Babylon Mareh 19, 721 B. C.,
at 8.40 p. m., according to Ptolemy. A watch having but one wheel is stil
in existence in France, though manafactured in Paris more than a hundred
years ago. This watch was preeented to the National instituta in 1790, being
then in a deplorable state, but under the skilful treatment of an expert har-
mony between the various orgns was
succeafolly reectabished, even now in going order. The great
wheel, which gives the watch its name, occupies the bottom of the case and the
centre of the pate ; it has sirty teeth, it centre of the plate; it has sixty teeth, its
axis carries two pinions, one of which receives the motive force from a barrel,
and the other carries the minute work. A well-known German architect re
ports some fiets of intetest as indicat-
ing the radius of the circle of ing the radins of the circle of protection last, in the vilinge of Montigen, light-
ning struck a pear tree thirty-three feet ning struck a pear tree thirty-three feet
ligh. On one side, 115 feet away was
a chool house fftres a school house, ifty-aix feet high.
the other side was a chureh, j2s feet
awny, having a lightaing rod reaching up 154 feet, Both rods were placed and had worked well when tested, and the
level of the foot of thy tree was about the same as that of the two buildings
It is evident, then, if the facts have
been securately reported the been necurately reported, that the ra
dius of thie circle of protectian is not
more than twice the height of the rod.
$\qquad$ There on sale everywhere and in unt-
versal use a clicaply pristed little pamphlet entitled "EL scecretario de los
Amantes." It is the guide and hand book of lovers, It contains the language
of flowers, the significance of the varied wearing and 'handling of the sombrero,
the language of the fan, the language of fruits, the meaning of the variod uses of the handkerchief, emblems in designa-
ing the hours of day nad night in mak ing appointments, the use of the numer-
ala in cipher writing, several shor ais in cipher writing, several short
chapters on the conduct of a love affair,
and a dent mute apphbet for one hand.
This likerary gema seeas to bo more 2

