STATE YIELDS A MAMMOTH
CROPOF "CORKSCREWS."

## $i^{5}$

(hoper they ar
porlarly known a
that region they may be seen profect-
ing from the sides of clifs and in oth-

These freaks are commonly known
"fossit twisters. They are of eno
mous size, sometimes as muth as fort
feet long; but the most remarkabl
thing about them is the symmery o
their structure, which is absolutel.
mathematical
mathematital. As weathered out from
the cllfis, they are altays perpendtcu
lar, and often they seem to be sup. porting roots of superposed strata, a
it rellcs of a bygone style of architec
ture. The spirals are wonders of per-
fection and elegance; sometimes the
and are wound about an axis, while is oth
er caases the axis is imaginary, as it
were, the spirals being free. It is difn celt to realize that these objects are in
reallty workg of nature and not of ar
eapectally because no animal or plan

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QUARRYING CORKSCREFWS. capable of producing anything lik
them exists in the present day.
The corkserews occur in astonishing numbers in the region referred to.
One frequently sees hillsides more than
1oo feet high studded from bottom to
top with the great spirams, but more
particularly with the so-called roots
wit porticularly with the so-called roots
which profect out from them. Somen of
the roots are as big round as hogs-
headds, and they were formeris hmag.
ined to be fossil logs, unt1l thetr rela. ton to the screws were established
by digging the things out bodily and
entire. The corkscrews look strikingty like the tnstruments employed for
opening bottles, turned with quite as
ond mathematcal precision, though on
scale so enormously magnifled. Cor screws, however, always turn in one
direction, while the tossil twister is
right-handed or lett-handed indiseriminately.
Professor Barbour has estabilshed
ind Professor Barbour has estabilshed
the fact pretty satitfactority that they
are fossil plants, and that they grew a water. There was a time, a couple
of millins of years ago, when Nebras-
a and all the great basins east of the $t$ millions of years ago, when east or the
ka and all the great bains east of the
Rocky mountalns were covered by an mmense lake-an inland sea of fresh
mater. In this lake the strange plants,
wholly different from any now survivng. grew and hourished. There were
ub-aqueous forests of
unem-thlekly cowded forests of va orient Each
crew, wth its accompanying root, did
ot represent a single plant, but prob not represent a single plant, but prob-
ably a colony composed of many
plants. The plants were related very
likely to modern seaweeds. It may be likely to modern seaweeds. It may be
lmagined that they grew at a depth
of several hundred teet while among there werrd looking stems swam fishes
to types now long extuct. The waters of the mighty lake re-
cived great quantities ot sedment,
brought to it by streams, and this was brought to it by streams, and this wai
deposited on the bottom at a very rapld rate-so poo plants of any sort
diffcutt to see how
could have subsisted under such condicons. The steady deposit of sedimen com, burying the giant take weeds. In
the course of time the waters dried up. nd the accrkserew-shaped plants came hardened into enandstone of a very
Ane and even-grained quality. Meanand d disappeared, the place of each veg
etable partele belng take by a particle ot sillica deposited from water. Thus the torms of the big weeds were perure, and in this way it comes abou
that the corckscrews have been kep over to excite the wonder of a new The most expensive produet in th
world ts the charcoal flament which Woria for tncandescent tamps, It
ussed for
mostiy made in Paris by an artisi whose nape is kept secret in order bet
te: to guard the process of manufac ture. The flament for hamps of twen
ty candie power are sold for $\$ 8,000$
pound. Those for lamps of thirty can
dies are worth $\$ 12,000$.







 and

ma and deliclous taste.

 The people in Wngilish, hits words being
tranglated into singhalees, setthg
forth the nature of the duties he was
entering upur forth the nature of the duties
entering upon, and with an eff surrender to his conqueror. All this
was before the vast concourse of the
assembled multude, amid shouts of applause and ringing cheers of fubliadrums, the shouts of sadhu, and the
many and varied creses of men, women
and children had siven place to a reand children had given place to a re-
maikably mposing stiliness and calm.
when the Prince, clean shaved and clad in spotleas white, crenented himself at
he door of the octagonal upper room or the pansaia. On an elevation, which
resembled a Cathollc altar, was an im-
age of Buddha, with seven candles burning before it in a row. All the
Princes costly apparel and personal
belongingn-three unlforms, wrought
elt with ornaments of fine, gold, two
sword, temets, a naval cap, etc.-
were placed on a salver in tront of the givig

THEATRICAL LETTER.


miss batieman.

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honors. Among the Alterary and oth-
er honors he recelved in Europe it may be mentioned that he was made an as
socclate of King toilege. London:
member of the Orental Society of
France, and member of the Archaeo France, and member of the Archaeo-
mogieal soclet of Portugal. One can-
logit help regreting in recording these
not not help regretting in recording thes
facts that the crowning event of Prince
Prisdan's itfe in this world, the event that stands as a landmark, on the bor bor-
derland of the prince's world and his no-world, should have been the begin-
ning of monachism and not of a career
for of nearly a quarter of a century well
fit himm. But the regret arises only
when it is forgotten that, as great and many were his distinctions in th
world, so great and sincere was th sacrifice
of them.
On theOn the completion of his collegiate
sareer, Prince Prisdan was appointed
interpreter to theareerpretince Prisdan was appointed
titerpret to the Slameas eppecial En-
voyvoy to the Courts of Englinnd and
Germany. In 1880 he was appointe
Interpreter to the


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\begin{aligned}
& \begin{array}{l}
\text { Germi } \\
\text { Cinter } \\
\text { charg } \\
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\end{array}
\end{aligned}
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song
McGinty, as he tas familiar coll been taught many things which it
not supposed that the frog had sumb
clent intelligence to learn stance, his owner states positively th
when asked which ls the biggest tow in californla, or ought to be, the fro $\begin{aligned} & \text { tioned, but preserves absolute quif } \\ & \text { when any other town is designate }\end{aligned}$ Again, suppose several men to be seat-
ed about the table on which he gives
his exhibitions. Mr. O"Connor aske. nis exhibitons. Mr. OConnor aske,
"Whom do you like best here?" and
the frog promptly moves tomer


