

of Much Joy to selentifie
Rarely has the scientific world been
so puzzled and tickled over any disso puzzled and tickled over any dis-
covery as it has been by that of the
rare metal, radium. It possesses three or four kinds of invisible radiation,
one of which resembles that of an
X-ray tube; emits a faint luminosity In the dark, excites the same in a
limited number of minerals, and it
remains at a silghtly higher, remains at a slightly higher tempera-
ture than its surroundings-say two to the enormous cost of extracting it from the one variety of rock in which
it is found, the price is too high to the common people, and, reach of truth, it is yet doubtful whether it can be put to any practical use. Per-
haps it can be employed as a substi-
tute for X-ray tubes, in the treatment of disease, but it is too soon to be
sure about that. In the meantime all sorts
with A college professor in Dublin, Henry botanical laboratory in the university
there, describes in Nature one little venture in this direction, made by
himself. He wanted to see whether influence upon vegetation. He planted 100 seeds of cress in a saucer con-
taining sand, and suspended above the center of it (at a distance of four-
tenths of an inch) a minute quantity whether near or distant, germinated was equal facility. Subsequently it the bromide grew less rapidly than those at the edge of the saucer, and No other hurtful effects were perrepeated, with substantially the same Prof. Dixon also put some radium
(or, rather, the bromide of radium) near a small vessel containing low cimens of volvox globator. He was unable to detect any consequence Soclal Daties of Presidente wite That the position of president's wife
is no sinecure, any one will be convinced after reading the clever article tributed to Pearson's, detalling some of the cares and responsibilites which
fall to her lot. She is hedged about heaven, and bound by a soclal code
whose ethics a has made as immutable as the laws of woman can do much to jeopardize her husband's interests in the white house,
while a tactful wife may be while a tactrul whay be of snestsInteresting account of Mrs. Roosevelt's
charming hospitality as mistress of the white house, and of the close coopercabinet

Hobbs-What make.
timist? Dobbs-It is pleasanter to have people laugh with you than laugh at you.First Photographs. England in 1802 .

## a <br> 

is? made since this form of ight was tried to keep it secret, they did not many octopods are being caught that
the consul general is of opinion that the coast will be overfished. That, however, is not likely to be the case
for the octopus comes of a very prolific race.
"Aseptic sflence."
"Aseptic silence" is now being im-
pressed upon surgeons when performAseptic silence is now being im-
pressed upon surgeons when perform-
ing operations. In other words, a surgeon operations. In other words, a sur- to keep his mouth shut
geon is urged while operating lest bacilil should
emerge with his speech. Certain surgeons, indeed, cover their mouths with some membrane or other which is de-
signed effectually to protect the patfent. Similarly it is being taught that every surgeon should be clean-shav
hairs hide countiess germs.
Unele Reaben Saynt
I reckon it's jest as we happen to reel.
De day dat Reuben Scott traded mewls wid me, an' his critter died while I was
leadin' it home, I dun sot down an' declared dat de world had got so wieked
I didn't want to lib De next week, arter I had traded a ehot-
gun fur a watch wid de same man, and
had got de big end of de bargain, I
told de good dat I wanted to lib fur 500 y'ars
longer." - Detroit Free Press.

## A noticeable contribution to the pres ent excellent economical situation

 the south is to be seen in the improve-ment of teminal facilities, with a view
to ducts from southern ports. Harbors
are looked after, wharves are buift, and railroad tracks are run out to deep
water. Much of the grain trade has
thus been attracted away from thus been attracted away from north-
ern ports. A Buadhist Cantom.
A custom peculiar to Buddists is
that of wandering about the country
with hammer and chisel and carving
Catchive trib ocropus

| Lamp In Lsed with Greai ess by Mediterranean Fishermen. | $\begin{gathered} \text { mis is is } \\ \text { in } \end{gathered}$ |
| :---: | :---: |
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|  | Manley tells th |
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|  |  |
| inst the fish, and they eat it with. |  |
| t |  |
| r |  |
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|  |  |
|  |  |
| end of a long bamboo-pole is hung a |  |
| line baited with a plece of red rag; |  |
| In front of the |  |
| . |  |
|  |  |
| in which the nisherman awaits him, | , |
| armed with a trident, and at the |  |
| right moment the octopus is impaled |  |
|  |  |
|  |  |
|  |  |
| of the boat. But sclence has stepped |  |
|  |  |
|  |  |
|  |  |



back and sides. For a time I was unable
to walk at all, and every makeshift I tried and all the medicine I took had
not the slightest effect. My back continued to grow weaker until I began
taking Doan's Kidney Pills, and I must say I was more than surprised and
gratifled to notice the backache disap. gratified to notice the backache disap.
pearing gradually until it finally stopped,
stopped,"
Doan's Kianey Pills sold by all deal.
ers or by mail on receipt of price, 50 ers or by mail on receipt of price, 50
cents per box. Foster-Milburn Co., monn A murder case was on trial, and the
jury was being selected. Amogg the ye.
nire was nego who hat ansion for
listenig to socialistic speeches when not
otherwise engaged, which was "generally "'Course I does," the neal punishment
"Well, whin
punishmen punstment to bo? ${ }^{\text {It }}$, mean understand capital


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