## - • TH <br> D. J. Lyons, Eatron.

FRIDAY, 3LVE 30, 185/4.
NUMBER 10.

THE UMPQUA WEEKJY GAZETTE.






## pocirn

| Twan tut a dreana ! C alled theo minine <br> $A$ fility vition of the nich <br> And faney, with her elfin wive <br> Tby <br> Thy brow was cromief with orange howers, <br> A milito cflove mat on thy tip: <br> 'Twas but a dream-'tras but a dream. <br> I sang to thee of sumny hours, <br> Of joys toe pure for other ear. <br> And liatenel to ithy cuarm'ring: words, <br> We stood asmid the festive shrong <br> And friends vore therv, with kmilen serent |
| :---: |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

Avind wrec ciupel- - colled there mine

## Aus tars, ithe droup ing mamer

## Hown the chang, hoo thang th powed

## ftliscellancous.

 bo conaidered peculinily interesting. From
the peculiar manner ia which they aro pro-
duced, and from the circumatance of their constituting a choice articlo of food for
mant, they are entilled to ome attention.
The groogroo wormit is found m a mpecies of palm vulgarly
called the proogroo- is the lave of a large called the groogroo-is the larva of a large.
uized beetre, the Prionus, which is pecaliar
to the warm latitudes of Ameriep Widn to the warm latitudes of Ameriea. With
the exception of a slight similarity about the region of the head, the worm boars no
vewemblatice to the parent beetle. When full grown, it is about three and a-balt
forhes in length, having the body large and
turgid, and lnereasing in circumerence turgid, and Increasing in circumforence
from the head toward sthe opposite extremity. The head is of a corneons, opaque
substatce, It has neither eyes nor the rudiments of the antennew which distinguith
tho bvetle tribe. It is, however, provided with mandibles, and other oral aparatus of the mandibulate group of insects, and it
only in this fenturo that any connection only in this fenture that any connection
with the beetlo can be traced. The trunk is precisely that of a worn; it cousists of
many closely knitted segments, which are possessed of an extraordinary contractile power. It bears no mark which would in.
dieate a future metamorphosis into a beetle. There is no sign of a future division into thorax and abdomen. There are no rudiments of wings or feet, as the under surface of the body presents exactly the same ap.
pearances as the upper. fowever, at tho posterior extremity of the worm, there lo a hinder part of a leech. The organs are exceedingly simple, the digestive being the which composes its body, and its blood is o that of the earth-worm, it perforates with extraordinary rapidity into the substance of Whe tree in which it is found.
When the moon is at her
erer of worms onters a neighboring wood and selects a young palmiste tree. This is und graceful, growing ercementingly stately
and
entraordinary hight of extraordinary hight of eighty feet. Frona the root upwards, it has not a single braneh
or shrabby excrescence, but grows beautifully smooth and straight, tapering towards che top. At its top an abundance of tho richest and most beautifill leaves spread out in gracefol symmetry, and bend down on witie the young leat, still firm and compact in its foliar envelope, is seen ztanding eree in the centre of this folliage, like a lightning-



Tar Herrony or Crictiox -In a hato leeture by Professo Doremua, he began by
speaking of the probable commencement of the earth's foundstion. By the continual siltinking jad cooling of the conate, cavi-
tios aro formed as places of depoith for tha waters of the ocean. Is tho earth at
thift time capable of tustaining aninal ar theit time capable of sustaining animal or
vegetable life! This quastion is answered tered into combination and what last. From
thatanes first en-

| stacked the vital parts, and the tree is im. modiately eat down; batif thenerympoms are abaent, the treo in lef! standing until they appear. The gutherer, howeser, must transition of the inrects is so rapid, that almoat inmediately after the appearance of Wha yellow the the the whole wouh disappear of the bark il cut out longitudinally from the original incision upwardi, and its fibrous textare Lid npen. Myriads of worms are then seea voraciously devouring their way through tho natatance. In captaing then some degree of desterity is neecesary, hoth to protsct otie's seif frota the tasndibles of the insects, which inffict a pminfal bite, and aloo to save time, by preventing them frota burnowity vut of sioht. Wh are Laken, they are put into a close vessel, where they continue to retaia their aetivity and vigor. <br> The number that can be procured from a ninglo tree depends altogether upon tho aems.on in which it is wounded. If the moon is at her full, they are generally numervus and good-mary thousatds being tound in an ordinary tree of tweuty.five feet in hight. If a few succeed it eluding the gitierer, they do no only to becorne the cuy of as voracisus nnimals, for the wild the soft sulstance of the palmisto when in a state of decomposition. <br> It never hapjens, therefore, that much | Eorribindiventure. At the period wh Marat was about to invade Sicily, tho hevalier R . Pay. manter General ofo Neapolitan forees, was tavelling pose of joining tharmy, having buen to make arrangementor the tranmaistion of a quantity of speci He had sent on his Sirvant before himo prepare his quarters at the town of oxpecting to arrive there himwi( at nitfall; but the day being very sultry, he d loitered on the road, and at nine o'cloof in the evening, found he was still a conderable distance from the proposed end dhis journey. Ho was so much harrassedand fatigued, that he determined to putap for the night at the first convenient hove He at length entered an old romane building by the roadside, inhabited by aman and his wile, the former a stout, mecular figure, with a swarthy countenane, almont buried in a mask of bushy whikers and mustachios The traveler was roeived with eivility, and after partaking of a iearty supper, was condacted up an old crazy stairease, to his apartment for the niflat. Not much fancy. ing the appearance of the place, and find ing no lock on the door, he ffxed a chair against it, atad, aftot priming his pistols, put not been loag in bod, when he heard a noiso helow, ws of pernons entering the |
| :---: | :---: |

resembing cream flowz out, which is caught
in suall clay cupa, fantened to the troe.
When these beome fall, thir contents are
emptitiod into large earthen jars, in which getable lifo. The nature and fanctions of oxygen were deseribed. A number of fne
exjperiments were introdaced, showing the Oormation of carbonie acid by the combus.
tion of carbon and oxygen. The poison.
隹 ous chanracter of this gas was fally illastra.
ted, and tha fat proved that woo ahale and
exhele a large quantity of it daily. Is wa ted, and tho faet proved that wo ahale and
exhale a large quantity of fit daily. It was
shown that combuation was continailly go. shown that combustion was continaally go.
ing on in oor bodies, changing them dinily
and hourly. Tho relation between plants and hourly. The relation between plantia
and animals was shown, by placing leaves
which had been exposed to the light of the sun in a glass jar. Owing to the great pro fusion of carbonie gas in the atmosphere,
Professor Doremus argued that plants frate Professor Doremus argued that plants firat,
and then a very low kind of animal life. was the order of creation. The addition of light was necessary before man could
inhabit the earth. When oxygen in suffi cient quantities existed in the atmosphere,
then and then only could man exist. The then and then only could man exist. The
length of the days mentioned in the firsi chapter of Genesis wero thought by the
lecturer to be periods of indefinite daration. The lecturer concluded by an examination of the first chapter of Genesis, showing that the order of creation marked out by the
geologiat, and that given by the inspired volume coincided in every particulsr. Muck
enthusiasm was manifested by the audizpece

 Blessed indeed will those men bo who eat
sceuse sueh prizes. Contrast those wh secuese sueh prizes. Contrast those whe
do nothing but sigh all day, and live to fol do nothing bat sigh a.l day, and live to fol.
low fashions ; who never earn the broad that they eat, or the shoes they woar; who
are languid and lazy from one week's end to the other. Who bat a simpleion or a poppinjay would prefer one of the latte, if
he were looking for a companion. Give us the working girls. They are worth their
weight in gold. You never see them mincing along, or jump a dozen feet 'to steer clear of a spider or a aly ; they have no af
fectation, or silly aira sbout them. When they meet you, they speak without putting on a dozen silly airs, or trying to show on
to better advantage, and you feel as if yoe were talking to a humas being, and no: to painted nor a fallen ang
If girls keew how sadly they
hey eadeavor to show off their delieato hands and unsoiled skin, and put on thousand airs, they would give worlds for the sitaation of tha working lacies whe aro 30 far above them in intelligence, in honor
in everything, as the hearens are above the
earlh. wise, then; gou have made fools of
Bo yourselves through life. Turn over a new
eaf, and begin, though late, to live and act as human beiugs ; as companions to immor tal man, and not playthings and dolls, In
no other way can you bo happy and sub. serve the designs of your existence.
Isimiscrs on tus Tiona,-Ia a wor entiled "Brown's Aneedotes," we seo in
stated that on a certain ocension a party of gentlemen from Bombay, while visting tho stapendous cavern tomple of clephants, dis. covered a tiger's whelp in one of tha ob-
scure recesses of the edilice. Desirous of scure recosses of the edilice. Desirous of
kidnapping the cub, witout encouatering the fury of its dam, they took it up daastily the fury of its dam, they took it up dasuy
and cautiously, and retreated. Being leit
ontirely at liberty, and extremly well fed andiraly at libeoty, and extremly weil fed,
one
the gree gidy, appeared tame and the tiger grew rapidly, appeared tame and
fondling as a dog, and in every reopoct enfondling as a dog, and in every reopoct en-
tirely domesticated. At levght, having at tained a vast size, notwithastauding its appa-
rent gentlenoss, it began to iuspire teror by its tremendous powers of doing misehief to
a piece of raw meat, dripping with blood a piece of raw meat, dripping with blood,
which fell in its way. If is to be observed
$\qquad$ ously kept from raw animal food. The in-
stant, however, it dipped its tongue in
blood, something like madness seemed to love, something like madness soemed to darted fle
ita prey,

How to acautre Hion Healtilfollowing rules for attaining high health They are worth remembering, partieularly "First, stady to aequire a composure o the other, especially before and ater meals and whilat the process of digestion is going on. To this end, govern your temper, en
deavor to look at the bright side of thinge keep down as much as possible the unruly and lay your head upon your pillow in charity with all mankind. Let not your
wants outrun your means. Whaterer dif wants outrua your meass.
ficalties you bave to encounter, be not per plexed, but only think what isright to do in
the sight of Him who seeth all things, and bear without pining at the results. When your meals are solitary, let your thoughta
be cheerfal; when they are social, whieh is better, avoid disputes or serious ar, wamen, says Shakspeare, "make ill digestions," "and
the contrary is produced by easy eonversa. the contrary is produced by easy conversa
tioa, a pleasant project, welcome news, or a lively companion. I advise wives not to
entertain their bushands with domestic grievances about clilidrea or servants, no grevances abouc yy, nor propound unreason-
to abk or provohing queshions, and advise
able or husbands to heep the cares and vexation of the world to themseives, but to be commu-
nicative of whatever is comfortable, eheerful and amasing."
Size or oun Gazar Liakes--The latest
measurements of our fresh water seas are measurements of our frealh water seas at
The greatest length of Lake Superio 430 miles $;$ its greatest breadth is 160 milet
mean depth, 988 feet; elevation, 627 feet area, 32,000 square miles.
The greatest length of Lake Michigan is
360 miles ; its 360 miles ; its greatest breadth, 168 miles
mean depth, 900 feet ; clevation, 587 feet area, 23,000 square miles.
The greatest length of Lake Huron is 200 miles its greatest breaddh is 160 miles mean deppa, The greatest length of Lake Eric is 250 The greatest legh or Lake Erio is ; its
miles its greatest breadth is 80 miles
mean depth is 84 feet ; elevation, 555 feet mean depth is 84 feet;
area 6,000 square miles,
The greatest longth of Lake Ontario
180 miles; greatest breadth 65 miles: moan depth is 500 feet; elevation 26 \&feet ared, 6,000 equare milfe.
The total leength of all five io 1,585 miles,
covering an ares of 00,000 square milles.

