## TERRORS OF THE OCEAN.

Torpedo Boats and Torpedo Boat Destroycrs.

Ot the torpedo bont the public ham
tnirly
necerrate
notion, nind know that her ohief parpone in on op phant one
or more fatal stings ngainat the sides



 natural quarry, that she wny the bette
 the cruiser have evena a more dangee
oune nemem than tith the eimple torened
boot, for where the small eraft b


 The Farragu, Rowan, Davis nnt
Tox are brilding on the Pacifo coant

 Awin at Herroshoris, Bribsot, the Puiliadipphia, and the MoKiee nt the
Combtinn ron Works, of Battimore;
and it to



$\qquad$


tare by any of the leading naval pow
era in more than twenty yeara, and great has been the advanoes in torpedo
construction withio this time that the early tosts are of littlo vilutur to to th
present tudent of naval affara.
sint ethe




 been mane damg ining oun othe
sitiserilant boats have been lost.











 Heoent experimonts nave domon. cording to tho lay by whioh oolornare
bleuded. One odor completaly maike
 ho mizod oo







## 新

## 

$\qquad$
S. $\begin{aligned} & \text { an } \\ & \text { ning } \\ & \text { ripp } \\ & \text { ript } \\ & \text { vin }\end{aligned}$
$\qquad$
.
$\qquad$

time comes good men and cool in
plenty will bo found ready to forget
themseelven and langhat death in even
inis


\section*{


 ith ninyer one mille in thickness.
In Germany peroxide of hyidog


 <br>  <br> heartily an sere.
It has leen proposed to eqnip Lon.




 A single bell is mate by German
mannatatuer to fire omo ot hant one
note. A number of dents divide the

 there are, oonting iudividuan rivots
and boltesthongh tot ninit in the eab
and oteder, over twenty thousand
pieces.

 froum Ronsililon, and thio northern
timit on many piant species has bhifted
tur to the soultward. A noisolosen and more effient flame
tor incondecont gat burners is pro.
orent duced by giving the nir and ans a
otary notion to thoronghy mix them
on they are andmited to the thot tom of
 beigg heated burner, which draw heat
trom in the flame above.














 <br>  <br> \begin{tabular}{|c|}
\hline torfereal with. Of coirre, the athence of o plentitul supply of Hlooil to the so xuseretible to the cold air that the least draft cesuses tha feet to hesome annoyingly colla.-Journal of Good <br>
\hline

 <br> 

\hline \multirow{11}{*}{} <br>
\hline <br>
\hline <br>
\hline <br>
\hline <br>
\hline <br>
\hline <br>
\hline <br>
\hline <br>
\hline <br>
\hline <br>
\hline

 <br> 

\hline \multirow{14}{*}{} <br>
\hline <br>
\hline <br>
\hline <br>
\hline <br>
\hline <br>
\hline <br>
\hline <br>
\hline <br>
\hline <br>
\hline <br>
\hline <br>
\hline <br>
\hline <br>
\hline
\end{tabular} <br>  <br>  <br>  <br>  <br> 


 New Enginal Homentead.








 seions were buried in itry leaven they
aro froit and keoping in the finest
shape.
The Cuampion, althongh an early




 amount of ground not no managgad.-
Charles C . Nashl, of Michigan.
 dimeontt to start it it eariy spring with-












