## FreldS ports at HomeandAhroad

 THE ART OF AIMING

The writer of of this article desirens to impress
on the reader that all statements contained herein are eneneral statementse which soanecial
conditions might render inaccurate or mis-
leading Sergeant Leushner in the December, 1910,
number of this periodical has in a most inter-
esting manner outlined the statistical features
of the esting manner outlined the statistical features
of the present yovernent smatl arm,
the various positions in "Firing." It seems not out of place to go into a few
details concerning amiming, and refer to some
of the dificulties which confront shooters. " 1 sight," is a very commont protest or my rom shoot
ers of ourious degrese of experience, and then
the natural assumption that it it must be
 tice first looking at the object, and then bring
ing the esights on the line of aim, incidentally
and not primarily, i.e., do not attempt and not primarily, i.e., do not attempt to fix
the gaze on the front sight and expect to see
the object clearly, simultaneousty, because you are asking the eye to parform the imecause you
and a blur is the inevitable result. $A$ blur ,
 rarely from an overheated gun, which pro-
duces a multiplicity of front sights, and, of
course, ocasionally from small pieces of foul-
ing Sometiones course, occasionaly from small pieces of foul
ing Sometimes a shatow on one of the sights
or object by distracting the eye will work the
same way same way. The longer the range the greater
the annoyance and vice versa. It is is uprrising
how few shooters appreciate the great ance few shooters appreciate the great import-
ance attaching to torm," i.e, uniformity of
method in assuming a position of aim. very $\begin{aligned} & \text { argecret of on ability to shot on quickly rests } \\ & \text { ject and sigh one's ability to align the ob- }\end{aligned}$ instant that the weapon is in position (the posi-
tion would tion would not count unless the sights are on
the right line,. and then held the piece and
press the trigger in afraction of a second., Most
people take poople take a long time to realize how quick
the eeve is, and no not trust the firsst isht they
get but, as is taught
sight"









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& \text { pere } \\
& \text { bef } \\
& \text { for }
\end{aligned}
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 ctear day matyifies or permits a dear defini-tion of the ojecet and fackground, a condi-
tion which does not obtain on a dulu of dark
day. An open sight pernitting the shoofter to
align the top of the front sight witis animagin
ary horizonital line across the top of the rear
 sight will give very fine, uniform tesults, and
can be found" quickly. If posible one should
avoid turning irife on the axis of the bore, as
this will change the iocation of the shots iust as the pendutum swings on a c clock. As
the effect of tight on one's aim if shooting
a bullet of the effect of light on one's aim if shooting
a bulls eeve tatget it will be perceivect that
a nice bright day the target will show t a nice bright day the target will show the
lines at soo yards and the bull show tho
large and tempting, while the white space be
low will be deep and roomy large and tempting, while the white space be
low wil be deep and romy. On the econtray
oo a dark day the lines disappear and the bull
looks smaller and the white space under it much narrower. The easiest way to over-
come this condition is to aim at at point three
quarters the width of the white from the bot quarters the width of the white from the bot
tom of the target, below the bulls-eye, be
cause in a goo light you can see the spo
easily and on a dark day when she the white is easily and on a dark day when the white spo
contracted you can measure it easily, and by
this means avoid chan
diffe different days to "fhanging your ele
At
 always centring the obopect (target in in this
case), using the backgrount to aid in this
same way one looks at a landscape picture, he.
not attempting to define the target to the e. not attempting to define the target to the ex-
clusion of its immediate surroundings. Bear
in mind the foregoing is only an outine of
a sound practical method and in in not advancde
as an in invartil a sound practical method is only is an outtine of advancd
as an unvarying rule, for it is clearly recog-
nized that excellent scores may nized that excellent scores may me marly recog- along
other lines, but you are safe to try whan
here suggested and a careft trity
consistent is ere suggested and a careful trial will show
consistent results with varying lights.
I do not think one can lay down any rule for hunters as regards which is the besty rule sight,
because the kind of game, the country and
other elements. other elements may enter into the question.
The present goventer
a great many vital features, is is strong embodies The present government sight embodies
a great many vertal features., is strong and in
every way excellent. Now in the matter of al-
lowing for drift caused by a cross wind, that
is is a question governed by a cross wind the velocity that
weight of the bullet, and the speed of the wind
and distance and weight of the bullet; and the speed of the wind
and distance, and emphasizes the point made
already of knowing the zero with a siven load. Many tables are in print with a gich hiven
been worked out or to mathematical nicety,
giving the drift for cross whind geenin worked out drift for a mathothematical nicety,
and rear winds and
and ror tor head
must remember th obtaining these tables one
charge must be the weight of bullet and must remember that the weight of bullet and
charge must be such as closely ocrespond
with the ammunition the figures in the table
are based One point in target shooting when firing
"diliberate, is a question of form. In the
matter of point the rifte matter of point the rifle at the target, some
high authorities say "Always come up from
the bottom"; this method has a great deal of



