


Physical Tests for Aviators Without Sending Them Aloft

 nun also for the working out of prob- note of his lung action, blood pressure
and capacity of resistance to cold and.
when he has endured the test and has have to do with flying. lems that have to do with fling. When he has endured the test and has
One of its interesting features is a come out of the caisson, measurement is
 to correspond to any level in the antes- For theoretical great altitudes, he is
there. The student placed inside of it provided with a respirator mask and a
 ditions he would encounter in a climb cave if he were flying at a level of fife
upward to lofty altitudes.
miles or higher, where the air is so thin
 Strap on Your Umbrella

 Grains of Gold
 way. in prosperous years, when the god: favored the valley with nan ample harvest
of rice, grains of gold were found now
and then of risc, grains of gold were found now
and then on the rice carse This greatly
mystified ot he natives who ascribed the miststifed the natives who ascribed the
sold to supernatural powers. What probably happened was that
hesse grains, derived from the gravelly oil, lodged on the young rice plants when they were being grown in nut
cries (for subsequent transplantation
oo the fields) and tooceid at interval with water and hooded at interval
$\qquad$ deemed strange occurrence, at first thereby secured to the straight piece.
to the disco-
Thus adjusted, the umbrella becomes cry that the gravels of the valley were a sort of extension of the wearer's




Holland Engineers Project Dike Thirty Miles Long to Dry Up Picturesque Zuyder Zee





