## Salt Field of the Southwest Left by a Flood

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 For many years satt has been taken from temporary stoppage was put to the local in
dustry by the overllow of the conotat iser, forming what was known as the sal fation followed, and there was left a ro of unimasimable and almost unbearat rillanace and beauty. From a distance th chect was that of a sheet of the pured the first explorers ventured upon the newly or long the fierce refraction of to endur nd fled bludty with aching eyeballs from
hat insufferath radlance. Equiped with colored glasses they returned and soon rystal field in existence An that was necessary was to plow of levised and built. It tas four wheets and nid the motive power is stoam. Then ritding mill and drying plant was put fomg out five and a hate tons daily ully, however, was to get labor. Probatio perature as at the salton conditions of tem normal heat of the Colorado desert. Which
is such that few white men can live in that
the reglon, is enormously increased by the re
fracted and reflected rays of the sun. Fo weeks at a time the temperature of th
clumps of salt and mud in this water, unt
the carth is dissolved and then the cryst alt is stacked in conical promids to awal The satt crystals do not dissolve darin
the washing, doubtless on accont of thi quantity of saline already in the water leld than the crust begins to form neain herefore it would seem that the satt del of Salton are inexhaustbles The salt
atlowed to remain in the pyramids und
complete evaporation of atl water take thee, when it is transferred to the flatear factory is a structure abrout foo for in
lengry and consists of a milling and iryth it ta thrown the a bath arrives at the whly celuced to uniform partielss. Which at
cun through a burrmill and thorought cround. There in an atmont imbereeptbl
portion of cartonate of soda mised with th putive sath and this simply nita ia th
Heansing process. When tharguctily the salt is sifted like thour through boft
ng cleth, put through an aspirator, with ceady to sack forekn substances and is the totucstice satt there are tons and tona rade is only aold for commerital ani dustriat purposes. crystal lake is upon a moontight mich The spectacle is magniffent, thut "o
The rows of glistening pyramits, thio, millions of crystals, the distant bain eround of low, black hills, the expanse a
$\qquad$ o indicate that the valt fiern cullar goographicat condt Salton sen points inv hese conditions, of course, no white ma
an work. The salt plowing is done b

thering the salt on the great : wit fieh
 hatu or he heoes, slowelt and serapes the Monan as a worker under the most tryins thdint as a worker under the most trying
conditions. Some of the Indian tabornt conditions. Some of the Indian Laboryt
ven work without glassis ; but all the Jap baneful klar
 her sile or he machine Hero met then dery.ing the crywa phatinaro prings, of




## How the America's Cup Has Been Defended

I
 against a single defender. White appar- pot of scientific training, named kirty, who then unknown outside of Boston, for Come nayd forevor relegated the old type racin


 and he retirod from internationat yach thg lection was criticised because its owner boat. Two days hater, however. the Puri-
forever. His death in London, in com- was an Eaglishman and the Gracie was be- tan showed its heels and proved its finess
 a leeward race, beat the Musthef hand- Carter, watched this race from the bridge
somely in the first encounter. the Malanta
being ulmost out of night astom. flagship. At one of the most ex.
citing stages of the contest the skipper正 $1 \times 95$, the day of the second race between
the Defender and Valkyrle 111: a race that
promured another controversy evan mer.
$\qquad$
$\qquad$
$\qquad$ In the thitd and hast schoner race for the
Inp in 1876 a single defender was required ty the terms of the challenke, and the
Madeleine was named to meet the Countess
of Dufferin. General Benlamin Butler sall th
th
ar


 place. This was really the first step taken sloop Atalanta, about eighty foet on the from A. Cary Smith's designs for Comme. with the rule-of-thumb model. Latham A
in the direction of buflding a cup defender. water line. The flag officers of the New dore James Gordon Rennett and Vice Com- Fish and other members of the Atlanti

