

GREAT SEARCHLIGHT - Major Jack Savage, the famous sky 8581  
writer, demonstrates the world's mightiest light beam.--Hendon-

Picture.1- The old saying "in times of peace, prepare for war" doesn't seem to be out of date even yet. Here is--

--an astonishing new invention which will revolutionize war in the air. Up till now the air raider was nearly invulnerable, because he was--

--so difficult to spot; and even when spotted range finding was almost guess work. This remarkable searchlight, invented by Major J.C. Savage, has changed--

--all that. With this operating, the raider is quickly spotted and the range calculated--

--to a fraction. Here is the control !

Just a small lever by means of which the sky can be swept in all directions by an intense light of 3 million--

--candle power. It has already been proved efficient at a height of 16 thousand feet.

These are shots taken at night, and give one some idea of the tremendous beams with which sky raiders can--

--be dazzled. It can be used as a light barrier through which nothing can pass without discovery, unless shielded by fog or heavy cloud.

It doesn't project just a brilliant spot, but also a web, and when the raider is caught in this, he will find escape impossible. This web charts the sky--

--and gives distance both in height and laterally. From these his exact position is mathematically revealed. It can be used in--

--many ways in time of war. In fact one may go so far as to say that--

--it will modify the whole defensive tactics of land, sea and air. It is wonderful, but--

--all the same I hope it will be a long time before it has to be used in warfare.