Santa Monica California demonstrates one of the mightiest flying boats yet constructed --- a new two storey passenger liner with fetractable pontoons --- carrying a crew of four and 32 passengers. Fifteen tons of aeroplane taking off for a flight at 160 miles an hour. Watch the new sky-giant glide back to the water --- and hold your hat on, because in case she bounces.

Aviation marches on in the aid of science --- in the cotton fields of Belle Meade Plantation there is chemical warfare against the ball-weevil. Flying dangerously low the birdmen powder the crops with poison. Join the army and see the world, but join Uncle Sam's Air Force and knock Hades out of a boll-weevil.

But inventors are constantly seeking a simpler and cheaper type pf plane. For instance.....

A twenty-foot runway is necessary to give a take off for this man-operated machine of the air --- and defying death the intrepid inventor maintain himself sits at the controls and hurls himself into the sky.