

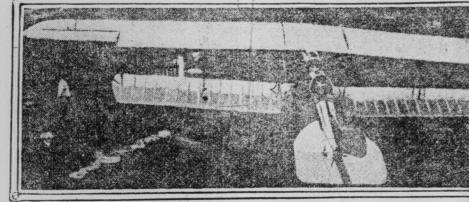
VIHEN Hudson Maxim, three W years ago, visioned a battle of swift ironclads in the air, the picture was accepted only as a fascia nating flight of fancy of the poet and philosopher and author of that epochmaking book, "The Science of Poetry and the Philosophy of Language." Of course, Mr. Maxim's standing as an inventor, entitled him to entire credence, but the proposition was so splendidly imaginative, so far beyond anything that promised of such achievement, that it was accorded merely the appreciation due to adven-

Planes of New

War-Plane Constructed

by the German Government.

bombs, like thunderbolts, to bring the skies.



Rear View of the New German War-Plane Showing Differences in Wings.

cylinders of steel, the safeguarding fires the imagination and thrills one eyes of the cloud squadrons, going at with the idea of power, wide-sped Striking French Demonstration.

aerial armor-clad in commission, and on exact scientific knowledge, is the cealed in the dense, black, thunder- of bombs." at the present rate of construction, accepted fact of today; tomorrow will head of a cloud, sweep onward against Carl Decker, author and war cor-

has come true, for Germany, France that carry, not one gun, but batteries. the cold passion to slay and destroy, the places where the tribesmen were and England have already put the Maxim's imaginative flight, based is when the aerial warriors, con- thickest and freed "a veritable rain the French 1200. These include the chine needs to fly as low as 2000 to rifle fire. A striking instance of this

will soon have navies of metal war- produce new marvels. In the plan- their adversaries. Then, says the in- respondent, recently returned from and at the time they were being exposed to artillery and infantry fire. aviator in the Bulgarian service. He ships manoeuvring in the air, with ning of these armor-clads of the air, ventor, those watching from the earth, Morocco, tells that so accurate is the rushed toward the Mexican border batteries that can sweep the earth all of the nations interested are proseeing the cloud rent with fire and marksmanship of the Moors that one lacked even "protective coloration," with a hall of death, and sure-sent viding for the great coming battle of hearing the thunder-sound, will not of the aviators, supposed to be safely an aeroplane cloth designed to make Two solutions were presented for aged to land safely only to die beknow whether it is man or the vast out of range and going at a speed to the machine look as much like the protecting aeroplanes, first to armor fore any one could reach him. His ruin with the thunder; fleet, pointed One of the forecasts of Maxim which forces of the sky working there. Daffle most expert marksmen, was hit surrounding sky as possible. The plate for the men, motor and devices, dead hand still grasped the steering four times by the enemy. He was killed Navy Aviation Corps' hydroplanes, in- or only to protect the aeroplane guns, lever; a bullet-hole was in his breast. eyes of the cloud squadrons, going at with the idea of power, wide-sped and his companion slightly wounded. The feeling of detachment from the more than a mile a minute; heavy ar- freedom, tense moments while swung are likewise unprotected. The bat-high, so as to prevent being hit. The ground at 3500 feet probably dispels mored cruisers, swift as the scouts, high above the earth and moved by the Gordon Bennett cup recently armor-clads for this class of work.

question of motor trouble and the trol of the machine without changing driving force of its motor. disablement of the engine under fire. seats.

Not long ago a flotilla of Spanish Uncle Sam's Aviators.

which has proved of such great value ing in the air!

armor-clads.

tleshin Mississippi, which is so equip- French army decided to adopt the intense fear.

Mother Shipton's prophecy of iron great range of flight and speed of 60 floating on water, realized in the miles an hour, designed for special nyers, operating against the Moors, ascended out of rifle range, flew above

This machine is equipped with an modern metal warship and the giganthe work, like swift, armored cruisers on arrangement which fixes the elevating tic passenger carriers, having become the water. plane in any set position and which accepted as a plain fact, this fresh Cure for Neurasthenia. enables the pilot to keep the machine marvel of the air is now brought forenables the pilot to keep the machine marvel of the air is now brought for at a fixed altitude with little atten- ward, a thing beyond the dreams of Nervous persons reading of ordition. All of these improvements will any ancient seer, so far as the writ- nary flights are apt to regard with be adopted by Spain, the air army of ten record goes—a ship of iron float-

> that the army had only 12 men quali- demonstrated, by intensely thrilling meeting every gust. fied as aviators, but that there were adventures in the air and the death In other words, scouting in actual more than a score of soldiers who of one daredevil French airman, that warfare seems to be a splendid cure could fly. The British army, should it all aeroplanes were vulnerable when for nervousness. The aviator must take the field tomorrow, would utilize flying below 4000 feet, and with the fly with the assurance of a bird, and 300 aeroplanes; the German 800, and present system of observing a ma- he does so for fear of the exemy's The American craft are unprotected affairs on the ground. It would thus be of Dr. Jules Constantin, a French.

The experiments being made with

place types of heavy weight for a

ing under fire, unaware that this very which has proved of such great value ing in the air!

The French, however, did not go extaken as a cure for neurasthenia and like ills. For it is a matter of con-At the beginning of hostilities in tensively into the matter that the Mexico the United States army found tion was called to it by two events—siderable psychological interest to itself with only 15 available aeroplanes, the experiments made at the Toulon note that the danger from an enemy's half of which had been rated by example of the content of t pert as obsolete in design. Privately 1912, and, most striking in its practi-owned machines available that might cal lessons, the use of the aeroplane the mind is relieved from dwelling be rushed to the front at that time in the war of the Balkans. The upon the ordinary dangers of keeping numbered 16. It was also developed contest of the allies with the Turks an aeroplane on an even keel and

2500 feet in order to see the state of psychological phenomenon is the fate was mortally wounded in the air during a flight above Tchatalja, but man-

22 it will youth an boyish e

past the Line af and sture the later garbed in departme up Unive Queen's averaging public scl teen com high scho cadet orga In all, clo making w and the The cade cible for regiments ization; thousands the first of nationa a spirit

the flag. The his ment is a the day, i tary drill public Crowth splendid . given duri entirely di of the d

Col. Tho Taste of

the cadet

It was in son, then schools, re military dr He from to into the 1 of the Boar for the fir the new ve it was sti

B THE CADET