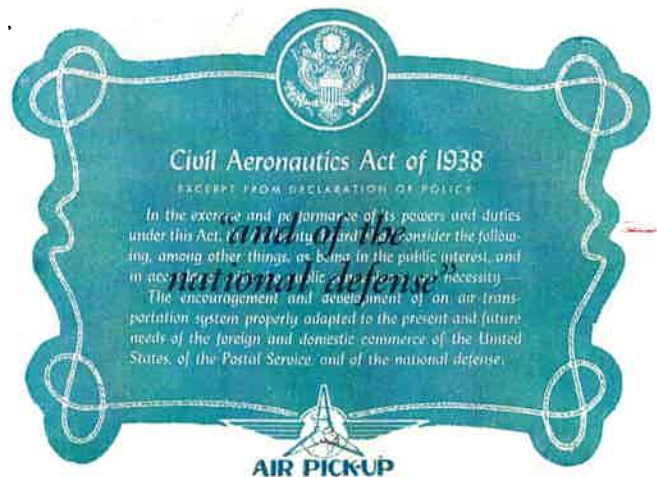


heavier rope, for experiments with multiple tows. The nylon rope used as a pick-up cable was developed for glider-towing and adapted as standard equipment for this purpose by the Army Air Forces. With tests successful, All American turned to quantity production of its Pick-Up equipment. The rest of the story has been told in the official communiques from war fronts.

In Burma, gliders landed in small clearings at advanced spots. Loaded with wounded, they were hauled aloft by Air Pick-Up, saving days and weeks in getting men to hospitals. The same technique was followed in Europe, and was used in other areas where lack of airports called for glider use and Air Pick-Up enabled gliders to be used again and again.

*Glider trains were used extensively in War to transport troops and supplies, operation was facilitated by use of Air Pick-Up.*



(5) The shock of a sudden start eliminated by the combination of an elastic rope and a compensating reel, the glider takes to the air.



(6) Co-ordinating flight with tow-plane, glider pilot follows C-47 into air. Only small area is needed for such glider take-offs with full loads.



(7) Glider pilot's view of tow-plane shows Nylon tow-rope which was developed through All American's Air Pick-Up operations.