

While I am inclined to think that the type of structure shown in Kite C has many advantages over A, especially when used in a structure of large size, I must confess that I am not yet satisfied that it is as stable in the air as Kites of the A type.

While in experiments July 29 Kite C seemed to fly as steadily as Kite A, it should not be forgotten that in experiment 3, July 11, (page 8) Kite C executed a complete somersault in the air. Whether this indicates that its automatic stability is inferior to that of Kite A is a matter for serious consideration. This point, I think, should be developed experimentally before finally deciding to adopt it. If it can be shown that the C type of construction is equally stable with that of type A, it should, I think, be adopted in aedreane No. 5, or some modification of it involving the omission of the least efficient surfaces.

In conclusion I assume the position that the stability of the A type of Kite in large constructions having been abundantly demonstrated by experiment, we should not depart from it unless the other types of structure considered are demonstrably equal to it in stability. The onus of proof lies with the other forms of structure.

