

CATAPULT GLIDER SCRAMBLE

Definition.

A catapult launched glider is a free flight glider which obtains its initial speed and height from a catapult launch.

Models.

No restriction is placed on the design of the models.

Catapult Specifications.

The catapult shall consist of a single loop of flat strip rubber 6.3 mm wide not exceeding 15cm in a relaxed state. This loop may be attached to a handle no longer than 15 cm or may be held loose in the hand.

All catapults will be presented to the CD for measurement before commencement of the event.

Scramble.

A scramble is a simultaneous contest between any number of contestants, the aim being for each contestant to keep their model airborne as much as possible during 30 minutes but within time limits for each flight.

The event will run for 30 min. The CD will announce commence and end times.

Each pilot must have a dedicated time keeper who will record the flight times.

Each flight shall commence from the original take-offpoint, any infringement of this rule incurs automatic disqualification.

Each entrant will be allowed one helper only who may help to retrieve but not launch the model.

No form of transport is permitted to retrieve the model.

Timing:

Timing is as for all free flight contests except that the model must remain airborne for a minimum of 10seconds for an official flight to be recorded.

The timing of each flight is limited to a maximum of 60 sec.

At the end of a 30 minute period, all timing will cease.

No time shall be recorded for flights that continue past the contest end.

Should a model be launched within the 15 seconds before the end of the contest period, no flight shall be recorded.

The entrant having the greatest official flight time total within the hour shall be the winner.