

SCOTT'S TROPHY

INTER CLUB BOMBING AND LANDING COMPETITION FOR NON PROFESSIONAL PILOTS

HISTORY

The SCOTT'S TROPHY was presented by Mr. Harry Scott, a Life Member of the Stratford Aero Club to foster inter club activity. Originally the trophy was competed for by the four Taranaki aero clubs; New Plymouth, Stratford, Hawera and Patea. When the Patea Aero Club ceased to exist the Wanganui Aero Club was invited to join in.

FORMAT

The SCOTT'S TROPHY is hosted in turn by each aero club at approximately three monthly intervals. It commences with a dawn raid on the hosting aero club by the other three aero clubs followed by breakfast provided by the hosting club. The bombing and landing competitions follow and the event concludes with the presentation of the trophy and agreement on the next venue and date.

Each aero club fields a team of four members; two Senior pilots i.e. PPL's, and two Junior pilots i.e. SPL's. In the event that a club has trouble getting enough team members it is acceptable that one member can do both the bombing and landing, or that a Student may compete as a Senior. A PPL may not compete as a Junior.

The competitions commence with a briefing by the host aero club's instructor.

RULES

LANDING COMPETITION

Two normal circuits with powered approaches are flown and points are given for the distance that the aircraft lands from the mat. There is to be no flap changes below 200' AGL and no power increase below 100' AGL. No side slipping in flap equipped aircraft.

Points will be added for each metre (pace) distant from the target that the main wheels first roll along the ground. Points (10 Max) can be added for bounces. In the case of nose wheel aircraft the aircraft is to land main wheels first and in the case of a tail wheel aircraft the aircraft is to be landed in a three point attitude. Points (10 Max) can be added for an incorrect attitude at touch down.

The results will be the average of the two landings.

BOMBING COMPETITION

Up to three circuits can be flown with one bomb being dropped on each circuit. Competitors will make a straight and level approach in the cruise configuration to the target. The bomb shall be dropped at 300' AGL. Any height below 250' AGL shall result in disqualification.

Points will be added at 1 point per metre (pace) distant from the target. The distance is measured from where the bomb first impacts with the ground. NOTE: The distance is measured to the mat and not to a point in line with the mat. I.E. If the bomb lands in line with the mat but to one side of the centre line this distance is still measured. If three bombs are dropped the first bomb is not counted for result purposes. The result will be the average of the last two bombs that are dropped.

The bomb shall consist of a suitable container filled with sand and weighing 500gms (1lb).

COMPILATION OF RESULTS

The results of each of the four competitions (i.e. Senior Landing, Junior Landing, Senior Bombing, Junior Bombing), shall be tallied and the pilots in each competition placed in order of finishing.

Each pilot is then awarded points according to the following schedule.

First ----- 4 points
Second ----- 3 points
Third ----- 2 points
Fourth----- 1 point

The points from each competition are then added on a club basis to determine which club has the most points.

In the event of a draw the result shall be decided on the result of the Junior Landing.

OTHER

In the event of any situation arising that is not covered in the rules please apply common sense and come to a mutual agreement. Remember that the object is promote inter club activity and flying and for everyone to enjoy themselves