

NZAWA Annual Rally

Conditions of Competitions and Entry Form

A competitor may enter the Soaring Award, Airways Enroute VFR Competition and NZAWA Photographic Competition plus a **maximum of four other events**. In all competitions Civil Aviation Rules and Aero Club and Flying School rules must be adhered to. Any breach of these may result in a competitor being disqualified. All entrants must be current financial members of NZAWA. All entries to be posted by the **closing date** on the entry form ó no late entries accepted with the exception of new members. Except for the microlight competition, all aircraft shall carry a judging instructor appointed by NZAWA (who will be pilot-in-command unless not rated/current on type).

FITTON ROSE BOWL *(For advanced students, and all licence holders – fixed wing only)*

A theory test, of a standard in accordance with the pilot's licence level, will be given and answered in written form. The higher scoring competitors will be selected to fly, the rest are eliminated at this point. The practical flight test will be judged on:

1. Taxing and drills
2. Takeoff and climb, compass turns, steep turns left and right, stalling, circuit rejoin, approach and landing
3. Airmanship

RHONA FRASER TROPHY *(Student Pilot – fixed wing only)*

1. Aircraft pre-flight inspection, including a few aircraft knowledge questions
2. Run up, taxiing, cockpit drills
3. Two circuits, one normal approach and one flapless. The takeoff, climb, circuit, approach, and landing, including accuracy of speeds (climb and approach speeds to be nominated before take off) and maintaining centerline, will be judged
4. Airmanship

BRIAR SMITH VICTORY TROPHY *(Student pilots who have flown solo – fixed wing only)*

1. Run up, taxiing, cockpit drills (Climbing and approach speeds to be nominated before take off)
2. Takeoff, engine failure after takeoff, climb, medium turns, stalling, gliding turns, circuit rejoin procedure, approach and landing
3. Airmanship

COLLINGS CUP *(All student pilots)*

Highest aggregate score from all competitions entered

WINTER ROSE BOWL *(Navigation – student, private pilots and certificate holders)*

A theory navigation exercise in written form with a time limit (to be advised on the day) - Competitors to provide their own flight planning equipment, i.e. VFG, computer, protractor, 1:500,000 aeronautical charts appropriate to the rally venue etc.

KAY SCOTT TROPHY *(Non instrument circuit for student and private pilots – fixed wing only)*

1. Entrants to provide own instrument covers. These must allow access to instruments for judges
2. Instruments will be covered from point of roll at takeoff to point of landing
3. Entrants must nominate downwind power setting, climb, base leg and approach speeds, and will be judged on assessment of these without the aid of instruments. Correct turn and downwind heights, and the takeoff and landing will also be judged.

YVONNE LOADER TROPHY *(Instrument flying competition for student and private pilots – fixed wing only)*

1. Basic Panel only: ASI/ALT/T&S/MAG Compass/VSI/Clock
2. Competitor will be placed under the hood in straight and level flight on a cardinal compass heading and hold for 2 minutes
3. Make a left turn at rate 1 through 90 degrees, hold S & L for 30 seconds
4. Make a right turn at rate 1 through 90 degrees, hold S & L for 30 seconds
5. From S & L enter a climbing rate 1 turn left at nominated climbing speed, gaining 500 ft if necessary due to A/C

- performance, the judge will return you to a cardinal compass heading), hold S & L for 30 seconds
6. From S & L make a descending rate 1 turn at nominated descent speed, descending 500 ft and turning through 180 degrees, hold S & L for 30 seconds

PATRICIA WRIGHT MEMORIAL TROPHY *(Pre flight competition for private, commercial and ATPL pilots and certificate holders)*

An aircraft with a number of defects will be provided and entrants will be required to list these whilst doing a normal pre-flight check. Time limit to be advised on the day

MORANE SAULNIER RALLYE TROPHY *(Forced landing competition for private pilots and certificate holders – fixed wing only)*

1. From 2500ft each pilot to make a power off glide approach to make a landing over a fence.
2. Engine to be warmed once during descent.
3. No side slipping or flap change to be made below 100 ft.
4. Any competitor undershooting will be disqualified.
5. Standard RNZAC landing grid to be used.

AVIATION NEWS MICROLIGHT TROPHY *(Certificate holders only)*

1. Two bombing circuits will be flown
2. Following the second bomb drop, the pilot will complete the circuit and make a precision landing onto the spot
3. Standard RNZAC landing grid will be used
4. Entrants to provide own bombs, being water or sand filled bottles, weighing 500gm
5. As many microlights are single seat, no air judge shall be carried

VICTA AEROBATIC TROPHY *(Open entry aerobatic competition)*

Manoeuvres: Loop, stall turn left and right, barrel roll left and right and one free choice manoeuvre

CESSNA CUP *(Non-instrument, spot landing for holders of CPL/A or ATPL/A)*

1. All instruments to be covered from entrant's view but available to judge. Entrants to supply own covers
2. Glide and approach speeds to be stated prior to commencement
3. Aircraft to be positioned at 2000ft on non-traffic side. Power off descent to be made, motor warmed when assessed to be at 1000ft.
4. Spot landing on airfield or standard RNZAC landing grid to be used
5. Airmanship or points deducted for inaccurate assessment of speeds or 1000ft point

PIONEER TROPHY *(Precision and flapless landings for holders of professional licences)*

Two circuits to be flown consecutively, the first being a precision landing over a fence onto the grid, the second demonstrating flapless approach technique (no fence or grid). RNZAC landing grid will be used. Air marks awarded for accuracy and airmanship

AIRWAYS VFR ENROUTE COMPETITION *(Student and private pilots filing VFR flight plans for flights in excess of 150nm enroute to Rally)*

1. Flight Plan to be filed at least one hour prior to ETD
2. When lodging Flight Plan advise Flight Planning to activate competition entry
3. Flight Information will monitor progress of flight and score based on;
 - Accuracy of position reports
 - Radio and reporting procedures
 - Maintenance of planned track (WX permitting)
 - Adherence to planned times

NZ AIRWOMEN'S GLIDING CUP *(For glider pilots who have been solo)*

Release and circuit join height to be arranged on the day.

1. Cockpit checks.
2. Aero tow or winch launch - demonstrate one out of position recovery.
3. 360 degree turn left followed immediately by a 360 degree turn right (i.e. figure of 8).

4. Stall and recovery.
5. Incipient spin off a turn and recovery.
6. Steep turns one left, one right.
7. Circuit planning, pre-landing checks, downwind, base and final approach.
8. Precision landing on a marked grid over a 1 metre high fence.
9. Airmanship

MORRELL GLIDING TROPHY *(Non instrument circuit - open to all glider pilots)*

1. Instruments to be covered throughout flight.
2. Release from tow at Judge's discretion, from which point judging commences.
3. Marks awarded on correct judgment of circuit height, control of speeds to stated figures, correct use of brakes, approach and landing.

AIRWOMEN'S SOARING AWARD *(Presented by Graham & Ena Monk)*

Awarded for the most notable flight made by a woman glider pilot in NZ in the preceding year, i.e. between the entry closing dates of the last Rally and the coming Rally

Entries for this award **must be posted to reach the Secretary seven days prior to the Rally** and must include the following details:

1. Name and Club.
2. Details of most notable flight made with regard to height, distance, area and location, and date of flight.
3. Entrant's total hours, experience and previous awards
4. Signature of entrant and CFI of Club.

CATHY PENNEY HELICOPTER TROPHY *(Open to holders of student, private or commercial pilot licence – Helicopter)*

An air judge will assess competitors in the execution of a precision circuit and landing.

NZAWA PARACHUTING CUP *(Donated by NZ Federation of Parachuting Clubs)*

Awarded to the member who does the display descent or, if more than one entrant, competitors will be judged on the best average of two jumps from 3,500 ft with a 0 to 5 second delay time.

NINETY-NINES TRAY

Awarded by the NZ Section of the Ninety-Nines (International Women Pilots) to the Ninety-Nine with the most points in NZAWA competitions

NZAWA PHOTOGRAPHIC COMPETITION

Category 1: NZAWA financial member (wins trophy and years subscription to Pacific Wings)

Category 2: NZAWA supporter (male or female) (wins year's subscription to Pacific Wings)

Theme: aviation orientated

Size: no larger than A4

Print: colour or black and white

Number of prints: no more than two per entrant

Identification: please print your name and address clearly on the back of each print

Photos are to be brought to the rally and **not** delivered earlier