



Parachutist

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DEAR MEMBER:

Reaction to the PARACHUTIST Newsletter highly favorable. Now we feel like we're on the right track and will start improving it even more, pitched to YOU, the Sport Parachutist. Planned permanent features: A safety section ... giving the latest safety reports on features, gimmicks, and on what's causing and how to avoid injuries. A how-to-do section on the tricks of the trade. An' so forth ... if you have some ideas, come on in!

This issue devoted to the Spring Tryouts for the International Team selection.

NEW ARMED FORCES PARACHUTING TROPHY: First, though, helmets off to The Airborne Association for their new sport parachuting trophy. The Matthew B. Ridgway Military Sport Parachuting Trophy ... a 15" silver bowl so inscribed. Briefly to an Armed Forces Parachute Club which demonstrates the greatest overall excellence in officially sanctioned parachuting competition during the preceeding twelve months. To be eligible, an Armed Forces Club must be government (service) sanctioned, affiliated with the PCA, and have competed in at least one sanctioned competitive parachute meet. The requirements are tough and it's going to take a highly active club to win it! Good luck to soldiers, sailors and airmen!! For further details contact The Airborne Association, P.O. Box 5, Fort Bragg, N. C.

NATIONAL AIR RALLY: Now hear this! The National Aeronautic Association is sponsoring the biggest National Air Show to hit the US since the ole Cleveland Air Races! This will be an all-civilian show, except for military fly-bys, to be held at Orange, Massachusetts, over the 3 day Labor Day weekend. Title will be: "The National Air Rally" and the following organizations will take active part and were represented at the initial planning meeting: Antique Aircraft, Experimental Aircraft, Parachute Club of America, Soaring Society, American Model Association, National Pilots Assn., and the Midget Race Pilots Assn. Show strictly non-profit and the receipts to be dispersed as follows: 4% of gross receipts to Orange, Mass. for facilities, then after reimbursements of basic audited expenses (as audited by the NAA National Accountants) the remainder will be split 50-50: 50% to a 1961 National Air Rally and 50% to the NAA Special Fund earmarked solely for transporting of US Aviation, Soaring, Model Aircraft, and Parachuting Teams to international meets!!!

Worth noting that the whole air show being directed by a parachutist!) Executive Secretary will be Ann Wood, VP of NAA and Public Relations for Northeast Air Lines; Publicity Director: Alex Dawydoff, Managing Editor of "Flying" Magazine.

One idea being considered for the show is a pageant showing the development of parachuting during the past 20 years with staging of original scenes (and jumps?). What are your ideas??? Parachutes Inc. will present a beautiful trophy for the best executed, pre-arranged smoke pattern in the sky during a 30 to 60 second delay by teams of three or more parachutists ... don't say we didn't give you time to prepare...! All parachute clubs, military and civilian, invited to participate.

Cordially,

NEXT ISSUE:

PARACHUTE CLUB OF AMERICA

Progress Report: National Organization
National Parachuting Trophies
International Parachuting Records

PARACHUTE CLUB OF AMERICA

REGULATIONS

FOR TRYOUT COMPETITION FOR THE UNITED STATES PARACHUTE TEAM

1960

I - GENERAL

1. Entrance is limited to United States male jumpers holding a valid FAI Class C (Green) License or higher rating and to United States female jumpers holding an FAI Class B (Orange) License or higher rating. Licenses must be validated by Sports Registration for 1960. All contestants must be members of the Parachute Club of America. Contestants must be at least 18 years of age. Except for class of License, the above are the FAI requirements for acceptance for the World Championship Meet.

II - PURPOSE

2. The purpose of this competition is to select the team which will represent the United States in the 1960 World Parachute Jumping Championship Meet scheduled to be held in Bulgaria from 31 July to 7 August 1960. In addition, the Fort Bragg National Trophy, presently held by James P. Pearson, will be awarded for 1960 to the high score jumper in these Tryouts.

3. As a result of this competition the following individuals will be selected for the US Mens Parachute Team:

4 contestants

3 Alternates, one of whom will accompany the team to Bulgaria.

NOTE: After the beginning of the Championships, no team may be completed by substitutes even to replace injured contestants. (This from the FAI Championship Regulations)

4. The following will be selected for the US Womens Parachute Team:

3 Contestants

1 Alternate, who will not accompany the Team to Bulgaria.

5. All contestants and alternates will train at Fort Bragg, N.C., during the period 1 June 1960 until departure of the Team for Bulgaria. Final selection of the actual entrants in the World Championships will be made at the end of this training period by the Team leader and Assistant Team Leader based on training records.

III - TIME AND PLACE

6. The Tryouts will be held at Fort Bragg, N.C., from 8 April to 16 April 1960. Accepted contestants will report to the XVIII Airborne Corps Sport Parachute Club, Fort Bragg, N.C., not earlier than 1200 hours 6 April 1960, nor later than 1800 hours 7 April, 1960.

7. Individuals accepted for this competition will notify Major Merrill L. Shepard, XVIII Airborne Corps Sport Parachute Club, Fort Bragg, N.C., of their date and time of arrival at Fort Bragg not later than 1 April 1960.

IV - MANAGEMENT OF THE TRYOUTS

8. The Commanding General, XVIII Airborne Corps and Fort Bragg has agreed to support these Tryouts and the Team Training to follow.

9. An entrance fee of \$10.00 per contestant will be charged. This fee will be paid upon reporting to Fort Bragg. These fees will be used solely for the support of the 1960 United States Parachute Team.

10. Protests will be submitted to a Jury consisting of The President, Parachute Club of America, the Chairman of the PCA Committee for the Selection of the United States Parachute Team, and two additional members to be designated by The President, PCA. Members of the Jury will not be Judges or contestants.

11. Protests will be submitted in writing within 24 hours of the protested decision or incident. Protests will only be accepted on questions of rules and interpretation thereof. On questions of fact the decisions of the Judges are final.

12. By the act of entry in these Tryouts a contestant will be deemed to have accepted all rules and regulations thereof.

13. Cancellation of events, modification of the program, weather decisions and similar questions will be settled by the PCA Committee for the Selection of the US Parachute Team, 1960, whose decisions on these matters will be final.

14. The men's Tryouts will be cancelled by the PCA Committee for the Selection of the US Parachute Team if there are less than eight accepted contestants for the Men's Team. In this case, the committee will select the US Team by name and without competition.

15. The women's Tryouts will be cancelled by the PCA Committee for the Selection of the US Parachute Team if there are less than five accepted contestants for the Women's Team. In this case, the Committee will select the US Team by name and without competition.

V - PARTICIPATION IN THE TRYOUTS

16. Eligibility - See Section I, above.

17. Contestants will enter for all events of the Tryouts.

18. (a) Persons desiring to enter these Tryouts will complete the attached Application Blank and forward to the Chairman, PCA Committee for the Selection of the US Parachute Team, 1960. Applications must be received prior to 15 March 1960. Applicants will be notified of acceptance for the Tryouts.

(b) If an applicant is qualified for an FAI Class C (green) License, but does not now possess one, he may submit his request and verifications to PCA and request the license so as to have it no later than the entry date.

VI - EQUIPMENT AND ADMINISTRATION

19. Travel expenses to and from the Tryouts and cost of accommodations and board while at Fort Bragg will be borne by the contestants or their local sponsoring organizations. Authorities at Fort Bragg will make minimum-cost accommodations available.

20. Contestants must have the following personal equipment:

- Main and reserve parachutes
- Coveralls
- Helmets
- Boots

21. Contestants may use timers and altimeters. (Military contestants will comply with AR 95-19 with respect to instruments).

22. Parachutes may be of any type provided that they meet PCA standards. Those of military contestants must meet requirements of AR 95-19.

23. Any questions as to the suitability or standards of equipment will be settled by the Chairman of the PCA Committee for the Selection of the US Parachute Team whose decisions shall be final.

24. Contestants may use an auxiliary opening device to insure the opening of the parachute during free fall. If such device is used it will be set at least 500 feet lower than the minimum opening altitude for the event. The use of such a device will be reported to the Judges by the contestant using it and the Judges will inspect the setting of the instrument prior to take off and after landing. Violation of the above will result in no points being awarded for the jump or jumps on which the violation occurred.

25. Aircraft support will be provided by the Fort Bragg authorities.

26. Packing facilities will be provided by the Fort Bragg authorities.

VII - CONDITIONS

27. Jumping will be suspended when the ground wind exceeds 15 miles per hour.

28. The order of jumping will be determined by lot for each series (see Paragraph 37). The order of jumping will not be furnished to the Judges in any way until all jumpers have completed a series.

29. Before each day's jumping, or when the interval between jumps exceeds 30 minutes, a wind dummy drop will be made. A 28 foot flat circular parachute will be used and the dummy will be dropped directly over the target. The point of landing of the dummy will be marked.

30. The manual method of opening the parachute will be used. (See paragraph 24, above.) Palm openers will not be used.

31. The pilot parachute must appear at an altitude of not less than 2200 feet. If the pilot parachute appears at an altitude of less than 2200 feet, the contestant shall be disqualified from the event.

32. In jumps for accuracy of landing the spot of first contact with the ground shall be marked. The distance from this spot to the center of the target determines the score of accuracy. Distances shall be measured to the nearest inch.

33. Not more than two approaches of the aircraft shall be allowed on any jump. A contestant's failure to exit on the second approach will result in no points being awarded for that jump.

34. If, in the event of parachute malfunction, the contestant uses his reserve parachute, the Judges may, if they consider it justified, permit the contestant to make another jump.

35. Contestants may use two parachutes simultaneously if they so desire.

36. In Event I, direction of flight and point of exit will be determined by the contestant. In Event II the point of exit and the direction of flight will be fixed by the Judges.

37. Weather permitting, jumps will be run in the following order:

Jump 1, Event I	}	Series A
Jump 1, Event II		
Jump 2, Event I	}	Series B
Jump 2, Event II		
Jump 3, Event I	}	Series C
Jump 3, Event II		
Jump 4, Event I	}	Series D
Jump 4, Event II		
Jump 5, Event I	}	Series E
Jump 5, Event II		
Jump 6, Event I	}	Series F
Jump 6, Event II		

If time permits additional scored series of jumps will be run. After the completion of each series, jumps will be scored and all contestants with scores in the lower third for that series will be awarded a "Cut". However, no "Cuts" will be awarded in Series A. Receipt of two "Cuts" will eliminate the jumper from further competition in the Tryouts. This elimination system will apply separately to men and women contestants. The application of this system will not be used to reduce the number of contestants to less than 20 men and 10 women.

VIII - EVENT I

38. Event I will be an individual jump for accuracy of landing from an altitude of 7000 feet, with a delayed opening of 23 to 30 seconds.

39. Points will be given for accuracy of landing only.

40. The maximum score which can be made on any jump is 200. For number of jumps and the elimination procedure see paragraph 37, above.

41. (a) For every foot from the center of the target to the jumper's first point of contact with the ground, 1 point will be deducted. For every inch, 1/12 point.

(b) For opening the parachute prior to the 23rd second or after the 30th second, 10 points per second will be deducted.

(c) For disorderly fall, in the opinion of the Judges, all points for the jump shall be deducted.

IX - EVENT II

42. Event II will be an individual jump from an altitude of 7000 feet with delayed opening of 23 to 30 seconds and with the execution of specified maneuvers.

43. Points will be awarded for style of fall and execution of maneuvers only.

44. The maximum score which can be made on any jump is 200 plus bonus points. For number of jumps and the elimination procedure see paragraph 37, above.

45. If a woman contestant does not wish to perform the maneuvers, she can be judged on style only, but in this event she cannot earn more than 100 points for each jump. If she desires to use this option, she must so inform the judges prior to each jump.

46. Bonus points will be awarded as follows:

(a) For completing the maneuvers prior to the 20th second the contestant can earn 5 points for each full second less.

(b) For each full second over the 20th second, 10 points will be deducted.

47. At 1800 hours, 7 April 1960, contestants will be given a description of three groups of maneuvers. Each group will consist of five turns of 360 degrees, each followed by one backward loop. After exiting the aircraft the contestant will receive a visual signal from the ground lasting five seconds and indicating which of the three groups of maneuvers he will execute.

48. Direction of flight will be marked by an arrow on the ground. On exiting the aircraft the contestant will take the heading of this arrow. Upon completion of the specified maneuvers the contestant will return to the heading of the arrow.

49. (a) For failure to complete any one turn (undershooting) of the specified series 50 points will be deducted.

(b) For failure to complete the backward loop 50 points will be deducted. (The loop is not completed until the jumper is on proper heading.)

(c) For failure to execute the specified series of maneuvers as signaled all points will be deducted.

(d) For opening the parachute prior to the 23rd second or after the 30th second, 10 points per second will be deducted.

(e) For failure to take and hold the heading of the arrow prior to executing the specified maneuvers, 10 points per second will be deducted.

(f) For failure to hold the heading of the arrow upon completion of the specified maneuvers, 10 points per second will be deducted.

(g) Timing will be based on elapsed time of the jump. Example:

0 second of the jump	Jumper exits. Timer starts. Signal displayed.
5th second of the jump	Signal covered. Jumper may start specified maneuvers at any time he desires after recognizing the signal.
20th second of the jump	Cutoff time for bonus points. Deductions for overtime start.
23rd second of the jump	Earliest time at which pilot parachute may show without penalty.
30th second of the jump	Latest time at which pilot parachute may show without penalty.

(h) For disorderly fall in the opinion of the judges, during any portion of the jump all points will be deducted.

(i) Buffeting will be penalized at 10 points per buffet.

W. P. Grieves,
Chairman, PCA Committee for
Selection of US Parachute Team

APPLICATION BLANK FOR US TEAM TRYOUTS, 1960

1. (a) NAME: _____
(b) MAILING ADDRESS: _____

2. FAI LICENSE NUMBER: _____

3. SPORTS REGISTRATION FOR 1960: (YES) (NO)

4. PCA MEMBER: (YES) (NO)

5. PREVIOUS COMPETITION EXPERIENCE (if any):

MEET

TROPHIES

6. PRESENT CLUB: _____

7. TOTAL NUMBER OF JUMPS: S/L: _____ F/F & D/F: _____

8. TOTAL DELAYED FALLS OF 20" OR OVER: _____

9. Request that I be entered as a contestant in the 1960 Tryouts for the US Parachute Team. I have read the regulations for these Tryouts and I agree to abide by them.

(Signature)

MAIL THIS APPLICATION TO:

Col. W. P. Grieves
Chairman, Selection Committee, US Parachute Team
704 Hallwood Avenue
Falls Church, Virginia

APPLICATIONS MUST BE RECEIVED PRIOR TO 15 MARCH 1960