



Parachutist

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DEAR MEMBER: BULLETIN: Dates for the National Parachute Championships have been changed to 26 May through 3 June. (See page 13)

Here it is, 1962, and you see before you, the PARACHUTIST, which was ALMOST published the same month that it's dated! If this isn't progress then we'll kiss yer ole single slot, double-lined, inverted, rippled-risered, chopped-gore, triple-X, quadruple-steering US Patent. (whew!) When your first paid Executive Secretary took over the job of tryin' to run this outfit back in January, 1961, he vowed that when the day came when the PARACHUTIST was published in the same month that it was dated, then he would be a success. Well, try as he did in 1961, and almost succeeding several times, he came close this month one year later! And you got to admit, the "#\$%&@?##" is tenacious. Best of all, and oddly enough, he's still here BUT, don't lose heart. Taking the bit in our teeth, we promise the February issue in **March**, and the March issue in **March!**

Let's see tho, just where did we stand at the end of 1960. **January 1960** saw us with the books out to the auditors, the office somewhere between New York and California, the former Secretary just leaving the firm in NY, the new Exec. Sec. awaiting the arrival of all records in California, the PCA insurance was cancelled on 21 December, 400 memberships were piled up awaiting processing (by methods and equipment which were enroute from NY), 185 licenses backlogged, STCs were pending, address changes were coming in. Man, it was a mess. However, everything finally arrived and we have fairly well straightened things out.

Based on our operation last year, in the home of the Secretary, we made a few changes for 1962.

First, we outgrew the Secretary's home. Therefore we moved PCA into its first formal separate office. PCA is now located in (almost) downtown Monterey, Calif. Secondly, the Secretary's wife worked for free all year. In our new office we have employed an administrative assistant, Mrs. Ruth Aldinger, (need four really!) who now, full time, processes memberships and takes over many administrative duties. Our business phone is Frontier 2-1809 and the hours are from 8 to 5 Pacific Standard Time, fellows!

1961 saw many advances. We ironed out some wrinkles in the Area Safety Officer Program, pushed the National Collegiate Parachute League into a better focus, became a full-fledged Division of the National Aeronautic Association in strength (we were the largest Division of NAA for 1961 -- 67% of our members were NAA members!). We saw an increase in new clubs, contributed to their formation in the form of new and better guidance, and our Area Safety Officers contributed their outstanding help at the local level with new-forming organizations.

Sport parachuting hit more newspapers, Sunday editions, and sport pages than ever before in the past. Major articles were carried in top slick magazine publications such as Sports Illustrated, Life, Newsweek, and, even, Playboy. On television the weekly program "Ripcord" was initiated and other one-time coverages were made such as the Sport Spectacular and the coverage on the Phoenix Record Attempt. Also, there were many LOCAL sport Shorts. Movie-goers saw the excellent "A Sport is Born." Newswise we had our share and this is only the start!

Competition-wise, we saw the US Parachute Team emerge, for the first time, first in every event and overall in the international parachuting competition at Paris in August, 1961. Also, in Phoenix, Arizona, we gained our first world record the first of some 82 world titles.

Within PCA itself we have seen an attempt to set up the final procedures for all qualified applicants to make attempts on the world records. We have secured the necessary administrative

clearances to send our civilian parachutists to the US Air Force Physiological Flight Training Courses through the FAA which will improve the knowledge and safety of our parachutists. We have obtained the revision of the FAA's CAR 25 so that now all sport parachutists in the nation can pack their backpack parachutes without violating Federal Regulations. Revision has been requested for the Supplemental Type Certificate on all the jumpable Cessna-type aircraft so as to allow for freedom in using these aircraft for sport parachuting purposes. Barographs are now under procurement for use during the record attempts by PCA members. Films are being procured and made for use by new forming groups and promotion of the sport. All in all, 1961 has been a good year, but like Al Jolsen used to say, "You ain't seen nuthin', yet!".

1962 will be even better! You'll see the US grab off quite a few of those world records. The Kansas City National Championships should be the best ever. The World Meet in August at Orange, Mass. will show the entire US that sport parachuting is a SPORT and that it is worthy of recognition as a national sport.

It's been a good year! All in all. We've had our problems, nationally and locally, but, some we've solved in '61 and some we'll solve in '62. Let's face it, we'll ALWAYS have problems ... but none that we can't solve if we stick together!

Our biggest problem in 1962 will be the outlaw jumper. This is the jumper who says that he doesn't need PCA or anyone else, but doesn't realize that the only reason that he is being permitted to jump is because of the work that PCA Clubs have done! Generally, this is the same man that "doesn't need school, doesn't need the draft, doesn't need government, hates joiners, thinks FAA is unnecessary, etc., etc. Actually, there are whole clubs like this. They say that PCA doesn't "show them anything", they can jump whether they join PCA or not, why waste money? Incidentally, these are generally the same clubs that later write in and tear PCA up for not keeping them informed (now that the FAA has grounded them)!

And that raises the question, "What good is PCA and what should it be?".

PCA is the jumper! A club is only as good as the members in it. The officership in PCA speaks only for the members and as the members indicate that it should so speak. As speaks the membership, so speaks the Club. Silence is not golden in this case!

SUMMARY OF SPORT PARACHUTING DEATHS-1961

Total Deaths: 14 Men

3 PCA Members: 1 Drowning
1 Improper opening position, main and reserve entanglement
1 Failure to pull either ripcord

11 Non-PCA Jumpers: 2 Drowning
1 Electrocution (Power lines)
3 Uncontrolled falls
2 Failure to pull either ripcord
1 Mid-air collision
1 Faulty Static Line
1 Accidental reserve opening in aircraft

Notes: Drownings: All were avoidable through better preparation. In all three cases there was a lack of adequate life saving gear and boats at the landing sites. Only one man wore a Mae West and he failed to inflate same. One was an intentional water landing, the other two unintentional. Two could have been avoided by proper canopy manipulation.

Electrocution: Could have been avoided by proper canopy manipulation.

Uncontrolled Falls: These were set up first by the uncontrolled fall and improper opening position which fouled the main chute. Following this, 3 were further complicated with improper opening of the reserve which also fouled in the main. 1 remained out of control too long, became disoriented, and pulled the main too late.

Failure to Pull Either Ripcord: 1 was out of control all the way. The other two were stable throughout the fall.

Mid-Air Collision: Caused by inability of student to maneuver. Following the collision during opening, improper reserve procedure compounded the entanglement.

Faulty Static Line: Compounded by student failing to deploy reserve properly and too late.

Accidental Opening of Reserve in Aircraft: Avoidable by protecting ripcord handle during movement in aircraft.

<u>Fatality</u>	<u>Type Jump</u>	<u>Prev. Sport Jumps</u>	<u>Age</u>	<u>State</u>
Drowning	5' Del-Water	175	28	Europe
Unc/Fall	10' Delay	2	22	Tenn
Res/Open	10' Delay	10	30	NY
Faulty S/L	S/L	1	21	Ore.
Unc/Fall	J&P, 1st FF	6	19	S.C.
Unc/Fall	25' Delay	7	23	Utah
No Pull	20' Delay	15	21	Calif.
Unc/Fall	30' Delay	17	24	Calif.
Electro.	20' Delay	30	26	Ill.
Collision	30' Delay	Student	?	Va.
Drowning	S/L	3	23	P.R.
Drowning				Va.
Pull Fail	30' Delay	15	33	Calif.
Pull Fail	30' Delay	25	20	Okla.

Monthly Summary

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1	0	0	5	1	0	1	1	3	1	1	0	(All)
			(1)	(1)					(1)			(PCA)

PCA COMMENTS: Looking over the above report of deaths will engender, we know, your prompt and positive efforts in eliminating sport parachuting problems that are obvious. All sports and occupations have inherent hazards and accidents do occur. Ours is no different. The objective is simply to reduce accidents to a minimum. As Mr. Crane stated in the last PARACHUTIST, "Safety is no accident". The antidote to accidents is to be careful. In almost every fatality, at some time during the training preparations and jump, there was an element or moment of carelessness, or oversight, or indifference either on the part of the jumper or the supervisors.

A dangerous trend has started to thread its way into our sport. We are growing in numbers every day. More clubs are being formed weekly. The public is beginning to accept us! BUT sport parachuting at this stage of the game IS NOT AN AVERAGE MAN'S SPORT! But we who are accustomed to its thrills and rigors are beginning to THINK it is and to expect the same performance from an AVERAGE newcomer that you expect from yourselves. This is fatal. Recognize the fact that everyone does not have the capability to become a safe sport parachutist, even tho they may wish to, anymore than everyone has the capability to be a boxer, or racedriver, pilot, or bullfighter. Be alert for the average man in skydiving! Sport parachuting is not YET the average man's sport!

PARACHUTE CLUB OF AMERICA REGULATIONS

US NATIONAL PARACHUTING CHAMPIONSHIPS AND TRYOUT COMPETITION FOR

THE UNITED STATES PARACHUTE TEAM

1962

I - GENERAL

1. a. Entrance is limited to United States male parachutists holding a valid US FAI Class C License or higher rating and to United States female jumpers holding a US FAI Class B License or higher rating. Licenses must be validated for 1962. 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.

b. These Tryouts are sponsored by the Parachute Club of America and the Kansas City, Missouri Chamber of Commerce. Host is the KA-MO Sport Parachute Club.

II - PURPOSE

2. The purpose of this competition is to select the 1962 US National Parachute Champions and also the team which will represent the United States in the 1962 World Parachuting Championships scheduled to be held at Orange, Mass., from 9 August to 4 September, 1962.

3. As a result of this competition, ten (10) top male competitors will be selected for training for the US Mens Parachute Team.

4. Eight (8) top female competitors will be selected for training for the US Womens Parachute Team.

5. Those selected for the US Team will train during 3 June through 4 August, 1962 at a place selected by PCA. Final selection of the actual entrants in the World Championships will be made at the end of this training period by the Team leader based on training results.

III - TIME AND PLACE

6. The Championships will be held at Olathe, Kansas from 26 May to 3 June 1962. Accepted contestants will report to Olathe Naval Air Station, Olathe, Kans. not earlier than 1200 hours, 23 May 1962, nor later than 1800 hours, 25 May, 1962. Practice Jumps will be conducted commencing 1300 hours, 23 May 1962.

7. Individuals accepted for this competition will notify NATIONAL PARACHUTE CHAMPIONSHIP, c/o Chamber of Commerce of Kansas City, Mo., 1030 Baltimore, Kans. City 5, Mo. of their expected date and time of arrival at the Championship site not later than 2400 hours, 20 May 1962.

IV - MANAGEMENT OF THE TRYOUTS

8. a. The Parachute Club of America has designated Mr. Russell Gunby, Executive Secretary of PCA, as Meet Director of these Championships.

b. The sponsoring organizations will appoint a chief Judge and the necessary Assistant Judges.

c. The sponsoring organizations will provide the necessary personnel to assist the Meet Director and Judges in carrying out their duties.

d. Suitable optical instruments, timers, and other equipment required by the judges and their assistants will be provided by the sponsoring organizations.

9. An entrance fee of \$30.00 per contestant will be charged. This fee will be paid in advance upon applying to the PCA National Parachuting Championships for entry on the enclosed form. Fees will be used solely for the support and training of the 1962 United States Parachute Team and the Tryouts therefor.

V - JUDGING

10. All disagreements, protests and complaints arising at this meet among the sponsors, judges, and contestants will be submitted to a jury composed of the President, Parachute Club of America, and two additional qualified persons designated by him. Decisions of the Jury are final. In the event the President, PCA, is not actually present at the Meet he will designate a representative to carry out his functions. Members of the jury will not be judges, contestants, or other officials of the Meet.

a. All judges and jury members are empowered to disqualify and remove a competitor from competition at anytime for unsportsmanlike conduct.

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

b. Each protest submitted to the jury will be accompanied by a deposit of \$5.00. This deposit will be refunded if the protest is upheld.

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

13. Cancellation of events, modification of the program, weather decisions and similar questions will be settled by the Meet Director whose decisions on these matters will be final.

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

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

VI - PARTICIPATION IN THE TRYOUTS

16. Eligibility - See Section I, above.

17. Contestants must enter all events of the Championships.

18. Those competitors who wish to try out for the US Parachute Team must, in advance, agree in writing to complete the US Team Training Program and compete in the International World Meet from 21 May to 4 Sept. 1962.

19. Persons desiring to enter these Championships will complete the attached application Blank and forward to National Parachute Championships, c/o Chamber of Commerce of Kansas City (Mo.), 1030 Baltimore, Kans. City 5, Mo. Applications must be received prior to 1 May 1962. All applicants will be notified of acceptance for the Tryouts. WITHOUT EXCEPTION applications received after Midnight, 1 May 1962 will not be entered in the tryouts

VII - EQUIPMENT AND ADMINISTRATION

20. Travel expenses to and from the Tryouts will be borne by the contestant. Cost of

accommodations and board while at the Championships will be borne by the sponsors. Contestants arriving with their families are responsible for their family's food and lodging.

21. Each contestant must have the following personal equipment:

Main and reserve parachute
Helmet — Boots — Goggles

Black Coveralls

22. Contestants may use timers and altimeters. Palm releases may not be used.

23. Parachutes may be of any type provided that they meet PCA standards. All Parachutes will be inspected and approved prior to and during competition by the Equipment Judge. Reserve Parachutes will be in date and sealed and certified by FAA licensed rigger with appropriate data recorded.

24. Any questions as to the suitability or standards of equipment will be settled by the Meet Director whose decision shall be final.

25. Contestants may use an auxiliary opening device to insure the opening of the parachute during free fall. If such a 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. If the device is mounted so as to open the reserve parachute, activation of the reserve by the device, after the main parachute has properly deployed will not constitute grounds for granting a rejump.

26. Aircraft support and packing facilities will be provided by the sponsors.

27. a. The sponsoring organizations and hosts of this Meet will bear no responsibility for any accidents, injuries, or casualties to contestants incurred through no fault of the organizations.

b. The sponsoring organization shall be responsible for third person liability incurred as a direct result of this Meet.

VIII - CONDITIONS FOR COMPETITION

28. Competition jumping will be suspended if the ground wind velocity exceeds 15 knots for men and 11 knots for women.

29. The direction of the ground wind will be indicated by a continuous smoke source. This smoke will be located on the downwind side of the target and at a distance of at least 100 meters from the target.

30. Before each days jumping and in any case where all jumping is suspended for a period in excess of 60 minutes a wind drift indicator will be dropped. This indicator will consist of either a man-dummy, equipped with a 28' flat circular parachute dropped directly over the target, or the standard commercial wind drift indicator. The indicator will be dropped from an altitude of 2300 feet. The point of landing of the indicator will be marked in place by a round parachute canopy and will remain so marked until another indicator has been dropped or the jumping for the day has been completed.

31. In case of serious change of weather conditions the Meet Director will decide whether or not to continue or suspend the Meet. His decision on this matter is final.

32. In delayed opening parachute jumps the times of delay will be recorded by three stop watches (recording tenths of a second) and a reserve stop watch operated by judges equipped with optical instruments. Time will be measured from the instant the feet of the parachutist leave the aircraft until the appearance of the pilot parachute.

33. The times of a delayed opening, and of completing maneuvers will be determined by the average reading of the three principle stop watches. In the event that any of the three principle stop watches indicates a reading in excess of .5 seconds from the average, the result of that watch will not be considered and the result of the reserve stop watch will be used instead.

34. Glisades will not be permitted below an altitude of 300 feet. Below 300 feet only slips will be permitted. (A glisade is defined as changing the form of a canopy by pulling down on suspension lines or risers in excess of one meter or through special devices altering the rate of descent of the parachute. A slip is defined as pulling down on the suspension lines or risers not more than one meter.)

35. Parachutes will be opened manually on all competitive jumps.

36. A contestant whose pilot parachute appears at an altitude of less than 2200 feet on any jump will be eliminated from the Meet.

37. In jumps for accuracy of landing, the point of the parachutist's first contact with the ground will be marked with a peg. The distance from this peg to the center of the target will determine the accuracy of the jump. This distance will be measured to the nearest centimeter. The exact center of the target will have a circle 10 centimeters in diameter surrounding it. Any contestant whose first point of contact is within this circle will receive full credit for accuracy.

38. In jumps for accuracy of landing not more than two approaches of the aircraft over the target will be permitted. If a contestant does not jump on his second approach, he will be considered to have performed the jump and to have scored zero points.

39. In jumps where accuracy of landing is not scored only one approach of the aircraft over the target will be permitted. If a contestant does not jump on this approach, he will be considered to have performed the jump and to have scored zero points.

40. On jumps in which accuracy of landing is scored the direction of flight and the point of exit from the aircraft will be determined by the parachutist. These determinations will be made by the contestant without the assistance of any other person in the aircraft.

41. On jumps in which accuracy of landing is not scored, the point of exit will be determined by the judges as indicated in the particular event and the direction of flight will be determined by the parachutist.

42. If, because of a malfunction of his main parachute, a contestant opens his reserve parachute, the judges may permit the contestant to jump again, provided they consider the opening of the reserve parachute justified.

43. Contestants may, if they so desire, make the jump deploying two parachutes.

44. Manifests will be posted and announced in the marshalling area at least 10 minutes prior to take-off. Contestants not boarding the aircraft at the announced time will be considered to have made the jump and to have scored zero points.

45. Prior to the start of actual competition each contestant will be assigned and given a number which will be sewn to and visable on the outer garment of either leg while jumping. Any contestant who, during competition, lands from a jump without this number Visable on his leg will be awarded no points for that jump.

46. If the number of male contestants in these Championships exceeds 75, the Meet Director will, upon completing 12 jumps of the Championships, eliminate a sufficient number

of contestants having the lowest total scores to reduce the total number of male contestants to 36. At the completion of the trials the 10 male and 8 female contestants having the highest overall scores will be nominated for training with the US Team, provided that they have agreed in writing to compete. Prior to the World Meet this group will be cut by the Team Captain to US Team strength based on the Tryouts and training results. This final Team will represent the US.

a. The competition will be conducted in two phases: Eliminations, and Finals:

<u>ELIMINATIONS:</u>		
Event III Style	2	Jumps
Event II	4	Jumps
Event I	<u>4</u>	<u>Jumps</u>
Total	10	Jumps

<u>FINALS:</u>		
Event III	4	2
Event II	4	2
Event I	<u>4</u>	<u>2</u>
Total	20	Jumps

IX - EVENTS

47. Event I. An individual target jump from an altitude of 3400 feet with a delayed opening of 0 to 10 seconds.

a. The order in which contestants will jump in this event will be determined by lot prior to boarding the aircraft.

b. There will be 6 jumps in this event for the finalists. All jumps will be scored.

c. Points will be awarded for accuracy of landing only.

d. For accuracy of landing points will be awarded in accordance with the following formula:

$$\text{Points} = 200 - 3.6 (\text{Distance}) \frac{1.6}{100 (\text{Distance})}^2$$

e. The maximum score which can be made on any jump is 200 points. The maximum score which can be made in the event is 1200 points.

f. For opening the parachute after the 10th second a deduction of 35 points will be made.

g. For disorderly fall, in the opinion of the judges, all points for that jump will be deducted.

48. Event II. An individual target jump from an altitude of 5100 feet with a delayed opening of 15 to 20 seconds.

a. The order in which contestants will jump in the event will be determined by lot prior to boarding the aircraft.

b. There will be 6 jumps in this event for the finalists. All jumps will be scored.

c. Points will be awarded for accuracy of landing only.

d. For accuracy of landing points will be awarded in accordance with the following formula:

$$\text{Points} = 200 - 3.6 (\text{Distance}) \frac{1.6}{100 (\text{Distance})}^2$$

e. The maximum score which can be made on any jump is 200 points. The maximum score which can be made in the event is 1200 points.

f. For opening the parachute prior to the 15th second or after the 20th second a deduction of 35 points will be made.

g. For disorderly fall, in the opinion of the judges, all points for that jump will be deducted.

49. Event III. An individual jump from an altitude of 7200 feet with a delayed opening of 25 to 30 seconds with required maneuvers specified after exit.

a. The order in which contestants will jump will be determined by lot just prior to boarding the aircraft.

b. There will be 6 jumps in this event. All jumps will be scored.

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

d. The maximum score which can be made on any jump is 200 points plus bonus points. The maximum score which can be made in the event is 1200 points plus bonus points.

e. Direction of flight will be indicated by an arrow on the ground. On leaving the aircraft the contestant will take the heading of the arrow and hold it until he starts his required maneuvers. On completion of the required maneuvers the contestant will return to the heading of the arrow. (See Annex A)

f. After the contestant has left the aircraft he will receive a visual signal from the ground lasting 5 seconds and indicating the maneuvers the contestant will perform. The contestant will not start the required maneuvers until this signal is covered.

g. Annex B, attached, lists three sequences of maneuvers together with the ground signals requiring their execution.

h. The sequence to be signaled a contestant will be determined by lot at the time the aircraft approaches the exit point.

i. For completing the specified maneuvers prior to the 25th second of the jump the contestant will be awarded a bonus of 5 points per second. Fractions of a second will be credited at the rate of .5 points per tenth of a second.

j. For each second over the 25th second required to complete the maneuvers 10 points will be deducted. Fractions of a second will be charged at the rate of 1 point per tenth of a second.

k. For undershooting a turn in excess of 45 degrees all points for the jump will be deducted.

l. For undershooting a turn from 0 degrees to 45 degrees 35 points will be deducted.

m. For overshooting a turn from 0 degrees to 45 degrees there will be no deduction.

n. For overshooting a turn from 45 degrees to 90 degrees 35 points will be deducted.

o. For overshooting a turn in excess of 90 degrees all points for the jump will be deducted.

p. For failure to complete the 360 degrees of a loop all points for the jump will be deducted.

q. For exceeding the 360 degrees of a loop by more than 45 degrees all points for the jump will be deducted.

r. For failure to execute the specified series of maneuvers all points for the

jump will be deducted.

s. For opening the parachute prior to the 25th second or after the 30th second 35 points will be deducted.

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

u. For failure to hold the heading of the arrow after completing the specified maneuvers 10 points per second will be deducted.

v. For commencing the execution of the specified maneuver prior to the 5th second of the jump (when the visual signal is covered) 35 points will be deducted.

w. For disorderly fall, in the opinion of the judges, during any portion of the jump all points for the jump will be deducted. A sideways inclination (roll) in excess of 45 degrees is considered disorderly.

x. Detectable buffeting or fishtailing will be penalized at the rate of 10 points per buffet or fishtail.

X - COMPLETION OF EVENTS AND OF MEET

50. If adverse weather or other conditions require that the number of jumps in an event be reduced below that prescribed in Section VIII, above, an event will be considered completed if three jumps of the event are completed.

51. The Championships will be considered completed if two of the three events are completed, provided one of the completed events is Event III.

XI - DETERMINING RESULTS

52. Individual standings will be determined in each event based on the scoring system prescribed for that event in Section IX above.

53. Standings will be determined separately for men and women.

54. In case of ties for first, second, or third place in any event or overall score, the winner will be the individual having the higher number of best placings.

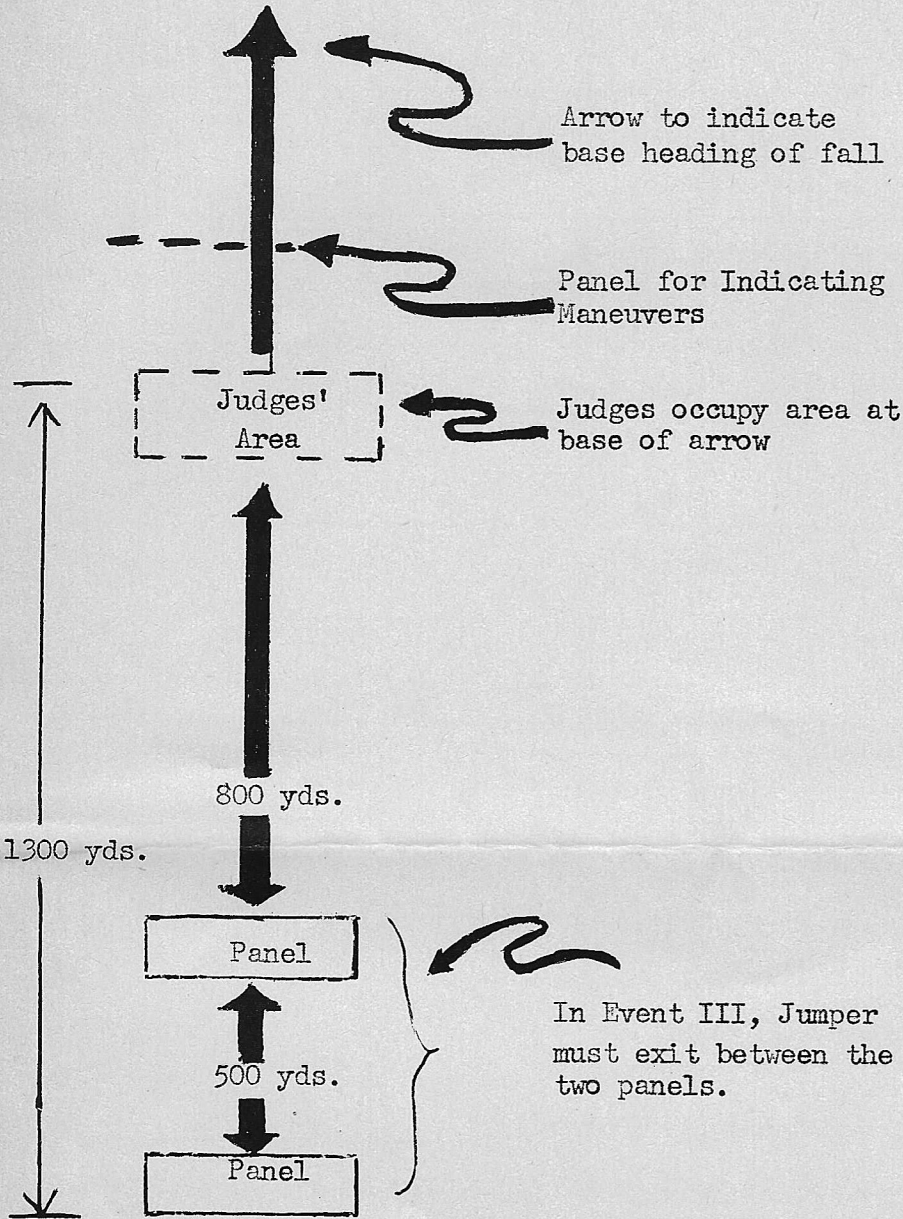
55. Overall scores will be determined by the sum of the points earned in the separate events.

XII - AWARDS

56. Trophies will be awarded to the first, second, and third place men and women winners in each event.

57. Trophies will be awarded to the first, second, and third place men and women overall winners.

EVENT III LAYOUT



ANNEX A

MANEUVERS AND SIGNALS TO BE USED IN EVENT III

(All Turns are 360°)

LEFT

RIGHT

BACKLOOP

LEFT

RIGHT

BACKLOOP

RIGHT

LEFT

BACKLOOP

RIGHT

LEFT

BACKLOOP

LEFT

RIGHT

BACKLOOP

RIGHT

LEFT

BACKLOOP



ANNEX B

APPLICATION BLANK

US PARACHUTE TEAM CHAMPIONSHIPS, 1962

1. NAME _____
 AGE _____ OCCUPATION _____ MARITAL STATUS _____
2. MAILING ADDRESS _____

 _____ PHONE _____
3. FAI LICENSE NUMBER: CLASS: _____ NUMBER: _____
4. SPORTS REGISTRATION FOR 1962: (YES) _____ (NO) _____
5. 1962 PCA NUMBER: _____
6. PRESENT CLUB: _____
7. PREVIOUS COMPETITION EXPERIENCE (if any):

	<u>MEET</u>	<u>TROPHIES</u>
Date: _____	Place: _____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
8. TOTAL NUMBER OF SPORT PARACHUTE JUMPS: _____ S/L: _____ F/F & D/F: _____
9. TOTAL DELAYED FALLS OF 20" OR OVER: _____
10. Request that I be entered as a contestant in the 1962 National Parachute Championships. I have read all the Regulations for this Meet and I agree to abide by them.
11. I desire to compete only in the National Championships: Yes _____ No: _____
12. As a competitor for the US Team Tryouts, I agree that if I am selected as a US Team Candidate I will make myself available for US Team Training from **3 June** to 4 Sep 1962.
 Yes: _____ No: _____

(Signature)

MAIL THIS APPLICATION TO: National Parachute Championships
c/o Chamber of Commerce of Kansas City
1030 Baltimore
Kansas City 5, Missouri

APPLICATIONS MUST BE RECEIVED PRIOR TO 2400 HOURS, 1 MAY 1962

REGARDING THE KANSAS CITY NATIONAL TRYOUTS MEET:

1. PCA did its utmost to keep the initial dates for the Meet as originally scheduled. BUT, even the best of plans oft go awry. Our initial plans were to billet all contestants (estimated at 200) at the Olathe Naval Air Station and NAS had agreed. However, during February, this base was given a Defense Department commitment from Washington which necessitated the change of Meet dates to either before or after the original commitment. Without going into detail, all factors were analyzed as to whether we should move the Meet up or back and, all things considered, it was decided to move it to a later date. The least desired factor in this final decision was cutting down the amount of time remaining after the Meet to properly train and select the US Team. This means that those selected to train for the US Team will have to work that much harder. At this time we cannot afford to billet and feed 200 people super-imposed on a civilian community and we do desire to at least try to conduct a national competition in the civilian domain with an assist from the military in the form of housing and feeding. Perhaps we're not ready to do this yet! If not, we'll soon know. Incidentally, it was this problem which held up this issue of the PARACHUTIST.

2. For the K.C. Meet we will need pilots. It is desired that pilots with a commercial pilots rating and over 25 hours in a Cessna 180-182-185-195 type aircraft, or, pilots with a private pilot's rating with over 200 hours, of which 25 must be in Cessna 180-182-185-195-210 type aircraft, volunteer for the period of the Meet. Pilots with previous experience in flying and dropping sport parachutists will be given priority.

Other assistance will also be needed during the meet in connection with timing, scoring, marking, communication, etc.

All volunteers, including pilots, will be furnished the same accomodations as contestants.

If you wish to volunteer, please write to National Parachute Competition
c/o Chamber of Commerce of Kansas City
1030 Baltimore
Kansas City 5, Missouri

AS SOON AS POSSIBLE.

Last, but not least, anyone having any type of jump photos which could be used in the official program please forward them to the Meet address.

* * * * *

Concerning questions from new and prospective members: Note that there are only Public Liability and Property Damage coverages this year. It means that if you hurt someone else while parachuting, their medical bills up to \$5,000 will be paid, or, if two or more are hurt, up to \$10,000; if you accidentally damage something (like breaking up telephone lines) up to \$5,000 will be paid to cover the damage. REMEMBER: to collect you must be obeying the PCA Basic Safety Regulations. The insurance coverage is NOT good during a professional-type jump in which the jumper is being paid for making said jump. Coverage is good anywhere in the US, Canada, and for 100 miles south of the US border into Mexico while making sport parachute jumps. Search still continues for voluntary personal medical coverage information.

License Validations: It is necessary to include your license for validation purposes as well as application and the \$2.00 fee requirement.

Logbook Notes: It is ALWAYS mandatory to send in your logbooks when applying for the D license, along with the application and customary amount for its issuance.

It is not necessary to send in your logbooks for the A, B, or C, licenses when accompanied by the application AND the certification of your Area Safety Officer.

REPRINTED FROM PARACHUTIST, VOLUME II, NO. 2 - FEBRUARY 1961:

Each country having any aeronautic activity normally has what is called an Aero Association of some sort to establish and record the national aeronautic achievements and to foster and encourage all aspects of aviation within that particular country.

World headquarters for all national aero associations is located in Paris, France, and maintained by France. This organization is known as the Federation Aeronautique Internationale (FAI) and is responsible for establishing all international standards for aeronautic competition between countries, maintaining world records, coordinating world-wide record attempts, and encouraging aeronautic activities throughout the world.

The FAI recognizes only one aero organization in each country and in the United States the recognized aero group is the National Aeronautic Association (NAA), Washington, D. C. In turn, the NAA recognizes only one agency within the USA for each major aviation field. In addition to its general aviation interests, the NAA is further divided into the following Divisions:

Academy of Model Aeronautics
Ballooning Society of America
National Pilots Association
PARACHUTE CLUB OF AMERICA
Professional Racing Pilots Assn.
Soaring Society of America

Each Division has a separate constitution, Board of Directors, and has the freedom to run its own affairs.

FAI has delegated their international aero authority to the US NAA who, in turn, has delegated authority to the Parachute Club of America for establishing parachuting standards and issuing international parachuting licenses (recognized in all member countries) to qualified applicants. Further, the FAI and the NAA charge the Parachute Club of America with full responsibility for all sport parachuting conducted within the United States.

The NAA is the oldest independent, non-profit aviation organization in the US. Their major purpose is the advancement of the art and science of aviation and space flight and related subjects. The membership of NAA represents all elements of flight -- the passenger and the pilot, the manufacturer and the buyer, the user and the believer, civilian as well as military -- hence, NAA directs its efforts and resources to the advancement of all elements of flight, and grinds no personal axe for one at the expense of the other.

PCA members receive NAA membership at a reduced price. As a member you will receive NATIONAL AERONAUTICS MAGAZINE each month, 10 to 40% discounts on Aerospace Book Club selections, AVIS and HERTZ credit cards with a 10% discount on AVIS rentals, a beautiful pair of silver lapel wings, and a handsome identification card. But MOST of all, you will be backing the organization that backs up the Parachute Club of America!

IF YOU HAVEN'T JOINED NAA DO SO TODAY.

Reprinted by request from PARACHUTIST, Volume II, No. 6 - June 1961

ARMY PARACHUTE TRAINING FILMS: The Army has several training films which can well be utilized by jump clubs. Trouble was that some Army installations lent them to civilian clubs and some didn't. PCA has finally gotten this ironed out and word has gone out from the Office of the Chief Signal Officer in Washington that the films involved have been reviewed and are now cleared for public non-profit showing to professionally interested groups such as parachute clubs. To obtain them on loan, contact the Signal Corps Film Library at any Army installation. We also ask that you take GOOD care of these films since we ALL are judged by the actions of each other.

The films are:

- TF 10-2455 Emergency Parachute Jumps.
- TF 31-2128 Personnel Parachute Malfunctions and Activation of Reserve.
(Watch for differences in our techniques.)
- TF 31-2129 Entanglements and Recovery from Twists.
- TF 31-2130 Parachute Landing Falls (Recommended for all ...!!!)

Reprinted by request from PARACHUTIST, Volume II, No. 9 & 10, - Sept. and Oct., 1961

Books Available elsewhere:

Sport Parachuting Handbook, by R. A. Gunby, \$2.50 from: Sport Parachuting,
P.O. Box 1147, Monterey, Calif.

Sky Diving, by Bud Sellick, \$5.95 from Prentice-Hall, Inc., Englewood Cliffs, N.J.

Your Body in Flight, by Dept. of the Air Force, \$1.00 from: US Govt. Printing Ofc.,
Washington, D.C.

Sky Diver Magazine, (monthly) \$3.00 per year from: P.O. Box 44, Buena Park, Calif.
Airborne Quarterly, (quarterly), from: Airborne Assn., P.O. Box 5, Fort Bragg, N.C.

Films Available: None. At the present time PCA is having a 22 minute orientation film made for rental use in orienting new parachutists, clubs, and civilian groups. Following this, separate films will be made, money notwithstanding, on spotting, parachute packing, exits and body position, canopy manipulation, parachute landing falls, and competition and advance air work. THIS IS NOT YET AVAILABLE.

Information on the Sentinel: Contact Stephen L. Snyder, 905 Mt. Holyoke Pl.,
Swarthmore, Pa.

Parachutist

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