



Parachutist

VOLUME II • MONTEREY, CALIFORNIA •

JULY, 1961, NUMBER 7

DEAR MEMBER:

ADRIATIC CUP MEET CANCELLED: We were quite disappointed to receive the following letter from the Secretary-General of Yugoslavia: "To: Mr. Joe Crane

"The Aeronautical Union of Yugoslavia regrets very much for having to inform you that owing to reconstruction works of the Sporting Centre at Tivat, Yugoslavia, which are to be carried out in 1961, it would be impossible to organize in this country the traditional parachuting competition, known as the "Adriatic Parachuting Cup".

With the heartiest expressions of our friendship for you, we are sending you our best wishes for continuous successes in the development of sporting aviation," Signed: Milivoj Mialjenovic, Secretary General."

PARACHUTE PACKING RULE CHANGE PROPOSED BY FAA: "Sport parachutists and sky divers would be permitted to pack the main parachute of their dual parachute pack under a proposed change in rules by the Federal Aviation Agency.

Present requirements are that all "chutes" shall be packed only by FAA certificated parachute riggers, whether the chute will be used under emergency conditions or for non-emergency intentional jumping. The proposal recognizes the burden upon those engaged in the new sport of "sky diving" especially when the main chute is used several times in a single day. Availability of certificated riggers at jump sites is also a problem.

The proposed rule would be applicable only to those chutes used exclusively by sport parachutists and sky divers for intentional jumping, and does not apply to chutes used for emergency purposes.

Under the proposed rule, the sport parachutists may pack the main parachute to be used by him only. However the auxiliary chute must be packed and serviced by an FAA certificated rigger. Many members of parachute clubs are trained in packing the special type of sport parachutes they use, yet very few are certificated riggers. Certificated riggers would be permitted, under the proposal, to deviate from the operating rules when performing services on the main parachute of a dual parachute pack to be used for intentional non-emergency jumping."

PCA sent out copies of the proposed amendments to 30 major clubs throughout the US in an effort to determine their thoughts on the new revision and, in turn, make appropriate recommendations to the FAA. Unfortunately, only SIX replied, and we will bet that the first groups to gripe about the new regulations will be the ones who did not answer our request!

Our recommendation did go forward encompassing the following points:

1. That qualified military riggers be recognized in the new regulation.
2. That students must have supervision by qualified personnel while packing their parachutes.
3. That canopy modifications be made only by qualified riggers.
4. That anyone inventing new modifications be required to register and test them properly and that these inventors be required to publish instructions on the use of said modifications.
5. That properly trained parachutists be allowed to pack their own backpacks.

FAA has all recommendations under study at this time. Time will tell.

THE SIXTH WORLD SPORT PARACHUTING CHAMPIONSHIP, Orange, Massachusetts, August, 1962: The Sixth World Sport Parachuting Championship was invited to the United States by Congress and the President by Public Law 86-796. The invitation was delivered by an official of the American Embassy in Vienna to the Parachuting Committee of the Federation Aeronautique Internationale, and was accepted by the fifteen nations represented. The selection of the United States as the host for 1962 was opposed publicly by the Soviet Union on the grounds that this country could not conduct a championship parachuting event as well as the previous three which were held behind the Iron Curtain.

The Sixth World Sport Parachuting Championship is the largest international aviation competition ever held in the Western Hemisphere. An official bi-annual competition since 1954, the championships are colorful and thrilling events judged on style in free fall and accuracy in landing. The Championship will be conducted over a 26-day period in August of 1962. Fourteen of these days will be competition days -- the remainder scheduled for rest and recreation of the competitors. Fifteen to twenty nations of the world will be represented, and up to 500,000 spectators will attend. In 1958, 600,000 people attended the fourth bi-annual competition at Bratislava, Czechoslovakia.

As host state, the Commonwealth of Massachusetts has appropriated \$125,000. \$100,000 of this is contingent upon at least a matching amount from a federal source. The Federal government must immediately approve legislation guaranteeing a loan by private banks to the non-profit championship corporation of an amount not to exceed \$500,000. The purpose of these funds is to promote the Championship on a national and international level and as operating funds for the competition period - 9 August to 4 September 1962. The \$100,000 provided by the Commonwealth will be allocated for promotion on a state-wide basis, improving the present facility, and planning and coordinating the event.

More strongly than ever, we urge all parachutists to call, write, or wire their Congressmen and impress upon them the importance of supporting the legislation so that this international event may be conducted in a manner befitting the position of the United States as host.

Jacques Istel has just returned from a trip to Washington where he met with legislators concerning our Championship legislation. It would appear that Senator Ben A. Smith would be the logical person to file our bill, jointly with Representative Silvio O. Conte.

We request all supporters of the Championship to send a telegram to Senator Benjamin A. Smith, III; Senate Office Building, Washington 25, D.C.;

- A. urging him to file the bill guaranteeing the loan for the Sixth World Sport Parachuting Championship
- B. in one or two sentences stressing the importance of this international event to the United States and to the Commonwealth of Massachusetts.

We further suggest that each individual impress upon one or two acquaintances the importance of a telegram to Senator Smith. This should be done immediately.

WATER LANDINGS: Based on the frequency of water jumps, the following recommendations, compiled from various experienced sources, are made for the benefit of all concerned. We recognize that there are other methods which can be used; however, we feel that the following are the simplest safe procedures:

Planning: The water jump should be better planned than the routine jump since the water danger has been added. The landing area should be looked over in advance, the depth of water determined, a landing point selected, and manned craft procured. The DZ crew should be briefed on emergency actions which could occur if the jump does not come off exactly as planned. For example, if the boat is set in the target area, the jumper's main malfunctions

and he opens the reserve 500 feet over the water and more distant from the target than intendedetc....., then what is the action by all concerned.

The DZ crew should consist of no less than a boat operator and a strong swimmer. Obviously, a powered boat is better than a rowboat. During descent the boat should try to stay under and on the same course as the jumper. Other life saving gear aboard the craft makes the jump that much safer.

Clothing: Shorts, T-Shirt, tennis shoes, and helmet. Clothing should be sufficient to protect from harness burns.

Life Preservers: CO2 inflatable neck and chest (Mae West) life vest is recommended, but other types may also be used. The belt-type, quick inflatable, is approved but it should be remembered that this type would not keep an injured person's head above the water. The stuffed type, such as those used by water skiers, have been used successfully and found to be satisfactory and does not impede or effect actions during free fall.

Recommended Equipment: Capewell, quick release, shoulder releases.
Ejector or quick release chest and leg snap fasteners.
Instrument board for over 30 second delays.
Heavy duty plastic bag for waterproofing reserve and instrument board.
Day smoke flare desirable.
Sharp sheath knife under reserve opening bands.

Dry Run Practice: We cannot overemphasize the use of practice runs of the water jump using a suspended harness and full gear.

Conduct of practice drills and jump:

1. Don equipment and position life vest under harness.
2. Make two separate individual checks on equipment - one for security, one for safety.
3. Normal exit, free-fall, and canopy deployment.
4. After checking canopy, unfasten reserve chute tie downs, release right or left reserve snap. (This will allow freedom of movement, easy access to chest snap fastener, and retention of reserve.) Pull plastic bag over reserve and instruments and tie tightly at snap fastener.
5. Sit in harness sling, pull seat sling well under the buttocks with the thumbs so that you are able to sit in the sling and take the weight off the leg straps. Release leg strap snap fasteners.
6. On reaching 3-400 feet turn into the wind.
7. Release guard on capewell canopy releases.
8. Prior to contacting the water place left hand on chest ejector snap and right hand on right life vest actuator knob.
9. On contact with the water, release chest snap, pull life vest actuator knob, straighten up and extend arms and hands overhead and slip from harness. (Note: depth perception over water is unreliable and accurate judgement of distance to water is difficult. Do not leave the harness until the feet have touched the water!) Don't actuate chest snap until feet touch the water.
10. The harness should slip off at once. Pull left life vest actuator knob and inflate vest immediately. Caution: Do not inflate life vest prior to the chest snap being released so as to prevent crushing chest and/or difficulty in releasing chest snap.

A harness not equipped with shoulder releases and ejector snaps can be utilized but is not considered as desirable. In the event the jumper uses such a harness, the same procedures are recommended except prior to contacting the water, place both hands on the chest snap

and inflate the life vest following release of chest fastener.

The wind is capable of blowing the jumper and canopy along the water. In this event the chest snap, if not released, will be difficult to unsnap while being dragged. If this occurs, release a shoulder release or pull in one set of lines, preferably top set in this case. A signal should be given by the jumper that he is clear of the harness and canopy to the pick-up boat. On completion of a pick-up the boat should signal that the pick-up has been made and they're ready for more jumpers.

As soon as practical, all equipment should be washed out in clean fresh water and allowed to dry completely. Three clean fresh water rinses are recommended and drying should be done in a drying tower or in the shade NEVER in the sun.

* * glub * *

THE US ARMY CAPTURED BOTH TEAM PRIZES FOR THE US in an eight-nation parachute meet in the tiny southern Germany town of Leutkirch. Americans won four of six individual places in the four-day meet. In the Class I team events, the United States scored 1,811.9 points out of a possible 2,400. Austria was second with 1,346.1 and Italy was third with 1,307.2.

Class I events included 500- and 800- meter drops. Class II or senior division competition, included one-second-delay drops from 600 and 800 meters and free-falls from 800- and 1,500-meter levels.

The United States scored 3,150.7 to win the Class II team event. Austria placed second with 2,900.5 and Switzerland was third with 2,849.8. Maximum possible score was 3,600 points.

Sgt. Arvin Briscoe of the Bad Toelz Parachute Club won first place in Class I individual honors, compiling 665.7 out of a maximum possible 800 points. Second went to Capt. Edw. P. Passailaigue, of the 24th Inf Div's Victory Parachute Club, with 656.5 while in third was Jeremy Johnston, of England with 542.1 points.

Rudolf Offermann, of Switzerland, beat out the 8th Inf Div's Pfc. John P. Chace to win the Class II individual honors. Offermann scored 1,112.4 points out of a possible 1,200. Chace was second with 1,091.6.

In third place was Sgt. Jack Helms, also of the 8th Div's Golden Arrow Parachute Club, with 1,087.5 points.

Other members of the seven-man American team, which included six competitors and one alternate, were: Pfc. John Fetz of the 8th Inf. Div; Sp4 Harold H. Dreblow of Bad Toelz, and Capt Donald R. Strobaugh of the 322nd Aerial Port Sq.

Teams representing Belgium, Germany, Austria, Switzerland, Italy, Britain and France as well as the United States competed.

PCA's INSIGNIA: From time to time various members have suggested that we have a different insignia (as shown in the right upper corner of first page), one that would better portray sport parachuting one not so abstract something more colorful etc, etc. WE LIKE IT. Granted, it is not well known.....YET, but neither was the American Legion badge until many people wore it!

However, based on membership reaction, we will entertain any suggestions for a new insignia, up to 1 October, and request that proposed insignias be forwarded, in full color, and drawn six inches high. Should reaction warrant, a committee will be drawn from the membership to select the final insignia.

In foreign countries each club also has a pennant. We feel that these pennants have

possibilities for this country. Each Club would design its own and then send it off for manufacture. Anyone interested??

PHYSIOLOGICAL FLIGHT TRAINING: Three months ago the PCA commenced negotiations with the US Air Force in an attempt to obtain Air Force Physiological flight training for civilian parachutists. We are pleased to announce that this request has been approved by the AF and endorsed by the FAA and procedures are now being drawn up by the FAA on how the plan will be put into effect. This means that civilian parachutists may attend the AF courses in this type training, including altitude chamber orientation, at the bases nearest the individual which has that type of training.

PLEASE DO NOT WRITE IN asking to attend one of these schools. As soon as the details are completed by the FAA we will publish the necessary instructions for all concerned. Another service has been made available for the promotion of safety by the PCA! Like we said at the start of the year we're starting to move. How about getting those non-members you know into the movement! Remember, the more support we get, the more support we get.

ACCOLADES FROM THE AIR FORCE: We are pleased to quote from a letter received from Selfridge Air Force Base:

To: PCA: "Because of their outstanding contribution to the Selfridge Air Force Base 1961 Armed Forces Day Air Show, it seems most fitting that the following members of your organization receive the recognition they so justly deserve: James Bellmore, Don Belleville, Dennis Bryant, Walter Peca, and Kenneth Sisler.

Although jumping in an amateur status, the quality of the performance of each of these individuals reflected the attitude, quality and showmanship of the true professional. If these gentlemen are representative of your membership, your organization is one in which you can be justly proud.

I would be remiss were I not to pay special recognition to Mr. Walter Peca, who organized and arranged the aerial events in which he and Messrs. Bellmore, Belleville, Bryant and Sisler appeared. This is the second time I have been privileged to work with Mr. Peca, he having appeared in our 1960 Armed Forces Day Air Show.

In order that you may have some idea of the magnitude of the show, I attach for your information a copy of the program witnessed by a total of ninety thousand spectators on 20 and 21 May.

In closing, once again permit me to emphasize the pleasure I experienced in working with Mr. Peca and his associates, and the outstanding contribution they made to the 1961 Armed Forces Day Celebration. (Signed) Louis W. Kupersmith, Major, USAF, Director of Operations."

To the men named above, PCA extends their heartiest congratulations on a job well done and we're sure that all members are equally proud of the excellent demonstration which was conducted and the favorable reflection made on all parachutists by their actions.

KANSAS CITY LABOR DAY PARACHUTE MEET: PCA sanctioned, September 2nd, 3rd, and 4th. Three events: Spot jump, 20-sec delay and accuracy, 30-sec delay with two-turn and loop series plus accuracy. Fun jumps after competition. Contact: Jim Garrison, 324 Cambridge, Kansas City, Kansas. (Invitations sent out to 100 clubs).

3d ANNUAL FAR WESTERN INVITATIONAL MEET: PCA sanctioned, September 2d & 3d, Livermore, California. Three events: Accuracy event from 3600, 30 second delay turn and loop series plus accuracy, and a 30 second delay team baton pass and accuracy event. Contact: John M. Percival, 1637 Cherry Ave, San Jose, California. Indiv. event:\$15.00, Team:\$10.00.

1962 WORLD PARACHUTE MEET VOLUNTEERS: As stated in last month's PARACHUTIST, we publish an application form for those persons who wish to volunteer to work on the staff during the World Meet at Orange, Mass., from 27 July to 10 September, 1962, or parts thereof. Food and lodging will be furnished to all members of the volunteer staff for their entire stay.

VOLUNTEER APPLICATION

1962 World Parachute Meet, Orange, Massachusetts

(Print all info)

Name: _____ Date: _____
Soc. Sec. No. _____
Address: _____
Phone: _____ Sex: _____ Age: _____ Marital Status: _____ No. Children: _____
Parachuting Experience, if any: S/L: _____ FF: _____ PCA #: _____ License #: _____
Club Affiliation: _____
Occupation: _____
Employer's name & address: _____
Drivers License: State: _____ No: _____ Commercial: _____
Anticipated method of traveling to and from Meet: _____
Anticipated dates of arrival and departure at Orange: _____

Employment Capability

Type of Staff job desired: (Check 1st, 2nd, 3rd choices)

Judging _____	Flight Line Opn _____	Visiting Team Liaison _____
Clerical _____	Communications _____	DZ Crew _____
Reception _____	Equipment Sec _____	Other: (list) _____
*Interpreter _____	Spectator Control _____	
Accounting _____	Public Relations _____	Legal _____ Transportation _____

*Language ability:

Circle proficiency:

Languages: _____	Speak:	Fluent	Fair	Poor
	Read:	Fluent	Fair	Poor
	Write:	Fluent	Fair	Poor

MAIL THE ABOVE TO: Mr. Robert A. Spatola
Sport Parachuting Commission
Box 1962
Orange, Massachusetts

1961 CLUB AND MEMBERSHIP DIRECTORY:

* * * * *

PCA will, with your cooperation, publish a list of all known parachute clubs in the nation showing the club and person to contact. The files of PCA are divided into two parts: alphabetical membership file and alphabetical club file. The problem is that the club file is incomplete as compared to the list of Parachute Clubs published in the PARACHUTIST in June, 1960.

During the month of August we will compile the final 1961 list of clubs for publication in August. The August directory will include only active clubs who send in the following current information: (Post Cards preferred) BY AUGUST 25, 1961.

Official Name of Club: _____
Permanent Club address or person to contact: Name: _____
Address: _____
City: _____
Number of members as of 30 June 61: _____
When Club was formed: Month: _____ Year: _____
TYPE: Civilian _____ Civilian & Military _____ Military: Army _____ Marine _____
Navy _____ Air Force _____
Collegiate: School Sanctioned _____ Unsanctioned _____
Total Jumps made up to 30 June 1961: _____

Also in the same directory will be an alphabetical roster, by state, of the 1961 members of PCA. One copy of the list will be furnished free to each member and at a charge of \$1.00 for non-members. We are certain you will be pleased to get an up-to-date directory of clubs and members. Incidentally, we will publish this list in August of each year.

WHAT'S NEW?: Parachutes, Inc., has procured a French do-dad which is a parachute that takes a person up before it brings him down. Wind flowing into the 'chute is forced out through flaps near the top and directed downward like a jet thrust, swinging the 'chute into the air and giving it enough lift to raise a man off the ground. On windy days the parachutist is raised off the ground as the wind inflates the 'chute. In light winds, the jumper can take off after a brisk (?) run, and on a still day the jumper needs to be towed by a car to get up enough speed to inflate the canopy. (Pilot replacement????) The Piru (Calif) Jump Center is putting miniature receivers and ear phones in student helmets and the DZ controller talks the student down via a short range transmitter results reported to be excellent. They also have (a first we believe) a 40-foot tower for the ole Benning type exit practice and indicate that first jump students are the best they've seen as a result of pre-jump tower practice. Paraventures professionals of Hollywood just finished filming a delayed fall fight sequence (Goodie in white, the Baddie in black) for the forthcoming T-V series, "Ripcord" man, dig that CRAZY baton pass! Fort Ord's Buddy McCoy has just patented and tested a new swinging modification called the "Blow Hole Special" sez that it will outdo any TU anytime-anywhere and is full of large and small round holes where blank cuts used to be. New York is at it again ... arrested five more jumpers for jumping into Peconic Bay of Mattituck. State troopers said they lacked permits. The case is being studied by the DA and Attorney General to form an opinion on just what constitutes an exhibition jump. SKY DIVER MAGAZINE has changed hands and Lyle Cameron, the new owner, tells us that the June and July issue is on the press and that he intends to improve both the quality and regularity so don't send that nasty letter yet. PCA incoming mail has included an evaluation of a 50-foot static line, jumps made into a nudist colony, a concerned mother's inquiry as to the safety of her son's batwings, a request for membership signed, "Stupid and Carefree",

Sincerely yours,

PARACHUTE CLUB OF AMERICA

ADMINISTRATIVE HEADACHE! If anybody's buddy is wandering around wondering where his/her credentials are after applying several month's back for a membership, you might let him/her know that it may be due to the incorrect address on his/her application. We have a nice fat box full of returned material marked "not at this address", "moved -- left no forwarding address", "incomplete address", etc..... everything short of Out to Lunch Be Back At Twelve.

And while we are on the subject, be sure when you change your own address to not only notify us BUT notify National Aeronautic Assn. in Washington. After these lists leave our office, and this is as soon as is humanly possible, your change of address MUST go to them OR NO MAGAZINE, etc., etc.

Let's face it your PARACHUTIST and NATIONAL AERONAUTICS have the sole purpose of keeping one and all concerned INFORMED and it is tricky to do when you leave for parts unknown without a forwarding address.

Parachutist

Parachute Club of America
Post Office Box 409
MONTEREY, CALIFORNIA

BULK RATE
U.S. POSTAGE

PAID

Monterey, California
Permit No. 24

Mr. Tony Peralta 5/58
1173 12th Ave.
Yuma, Ariz.