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EDITORIAL

Teams should jump accuracy, too.

Last summer, for the first time, there was a team event at the Nationals and four man groups tried to put a series of maneuvers together for time. Few will argue, it was an overwhelming success; the teams were a welcome addition to the Nationals. They displayed aerial competence and great spirit. But is this enough or have we short changed the teams?

"Team relative" is really just "group style", a set of maneuvers done for time. We started out slow and were satisfied if we could just complete the maneuvers in the allotted time, but then style started out 15 years ago with a demonstration of ability to hold a heading. Obviously times will improve and the gap between fast and slow teams will decrease.

Teams should compete in accuracy, too. There is just as much "team work" to a good four man stack and a quick clearing of the target as there is to the aerial maneuvers and the addition of another event will provide another basis on which to pick the winners.

The "Champion team" should be a "well rounded champion team". Accuracy belongs.

Editor

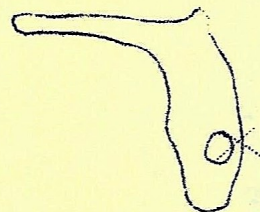
WOLFORD WINS POP'S MEET

Roger Wolford topped some of the best competitors in the U.S. to win the South Florida Winter Invitational over New Years. Paul Poppenhager handed the money out as follows:

- | | |
|------------------|---------------------|
| 1. Roger Wolford | 6. Billy Lockward |
| 2. Paul Fayard | 7. Sgt. Collingwood |
| 3. Don Haynam | 8. Bill Knight |
| 4. Johnny Crews | 9. Red Rodriguiz |
| 5. Tom Bryant | 10. Jerry Lindahl |



\$2075.00



The Paraplane team took the team event.

USPA MEMBERS VOTE TO DROP CUMULATIVE VOTING ISSUE

Along with the ballot in the recent USPA election was a questionnaire on cumulative voting; 68.8% voted to forget it. 15.5% voted to continue study, 15.5% had no preference and .5% didn't understand the question.

Under the proposed system, each member would have ten votes and could vote for up to ten National Directors giving up to as many as ten votes for one man. The subject was first brought up at the General Membership meeting in Plattsburgh last summer.

TAG NEW USPA PRESIDENT

Paul Tag of Tucson was elected president of the USPA at the recent Board Meeting in Monterey, California. Bus Bertram was elected Veep, Bill Ottley, Secretary, Jack Bergman, Treasurer, Dr. Ed Fitch, Chairman of the Board and General John Singlaub as the fifth member of the Executive Committee. The officers of the corporation are elected by the Board members and serve a two year term.

SPRING COUNCIL MEETING: PLAYBOY CLUB, BOSTON. 16 April 1971

See the meet and event schedule in this issue.

TAHLEQUAH TO BE SITE OF '71 NATIONALS

Once again, Tahlequah, Oklahoma will be the site of the National Parachuting Championships. The bid from Norm Heaton's home town was \$11,675, Marana, Arizona bid \$14,625, Clarinda, Iowa was over \$18,000 and Galveston was over \$25,000. Following previous nationals at Tahlequah in 1966 and 1967, three of the more popular bars were blown up but Norm Heaton assured the Board that adequate facilities have been restored. The event is scheduled for 19-27 June and will run up to dark on Sunday night if necessary. Chief Judge Bob Sprague will try to run all three events simultaneously by setting up two separate drop areas on the airport.

USPA COMMITTEE CHAIRMEN NAMED

- USPA President Paul Tag named the following committee chairmen shortly after taking office: R and D: Gary Patmor, Awards: Art Armstrong, Safety and Training: Dan Poynter, Constitution and By Laws: Ed Fitch, NCPL: Mike Linz, Nominations and Elections: Len Potts, Finance and Budget: Ken Glover, Competition and Record Attempts: Chuck MacCrone, & PARACHUTIST: Bus Bertram. Art Armstrong was named Sergeant at Arms, Bill Ottley took charge of the proposed parachuting convention, Len Potts will continue to represent the USPA at the National Sport Aviation Committee meetings and will be named an NAA vice president.

THE CAPITOL BEAT

by Bill Ottley

The "car pool grapevine" over at the FAA reports that the controversial proposal 70-41 (which would require just about everybody who carried jumpers or anything else for hire to maintain and operate their airplanes in accordance with the super-high standards required of air taxis and airlines) is now just about a dead issue. A strictly unofficial report says the FAA now is trying to decide whether to withdraw the whole thing, or amend it "out of sight", so it won't begin to trouble us. Apparently there are some embarrassed people over there, who admit that it was drafted too quickly in response to public and Congressional pressure to "do something" about the Wichita football team crash. We're also told that FAA was "amazed" by the response from jumpers and jump plane owners. Our response joins negative letters received from the Business Aircraft Association, AOPA, the National Pilots Association, and just about everybody else. From what I can find out, it looks like we have all stuck together, worked effectively, and won at least a small battle.

NOTICE: FUN JUMPERS AND R W TYPES

Jumpers in the Conn/Mass area interested in doing serious LARGE STAR R W, we will now have a D Z in our area with enough (large or many) aircraft to make large stars. Let's get together to do our thing - spring will be here soon. For more details, contact:

Robert J. Elliott
283 Saint Paul St.
Brookline, Mass. 02146
Phone: (617) 731-0190 (leave msg)

MEET RESULTS:

TAR HEEL SPORT PARACHUTE CENTER'S STUDENT OF THE YEAR MEET

- 1st Place - Andrew J. Rimm, Alexandria, Va.
(Trophy and \$100 Savings Bond)
- 2nd Place - Ed Wescott, Norwood, Pa. (Trophy)
- 3rd Place - George Gage, Trinity, N C (Trophy)

ON BEING THE WIFE OF A SPORT PARACHUTIST
BY Mrs. Stash Murry

Being the wife of a Parachutist has its advantages.

- 1) You meet many interesting people?!
 - 2) You have a Hero to admire?! (So do the sweet young things who are training to become jumpers)
 - 3) You get to listen in on all the good stories. (Tall tales)
 - 4) You learn to pack parachutes (this, of course, comes in handy for packing furniture, etc. when you move. That's what I was told. I'll bet I could even flake and sleeve my refrigerator).
 - 5) You learn to sew patches over patches over patches on knees of jumpsuits. (if you want to learn how to quilt, this is a good way to start).
 - 6) You learn how to register and manifest, cook spaghetti, serve food, record scores, give pin checks, etc.
 - 7) And if you should want to try your skill at jumping, the calm?, cool?, soft-spoken?, man you married can train you for next to nothing (\$) But he loses his voice and calm in the process.
 - 8) You learn to pack that old red "H" he gives you. (with the B-4 container) and the 40" pilot chute to make the closing of the container easier.
 - 9) After 10 jumps you learn that a wind drift indicator is not a yellow streamer but rather a 110 lb girl under a red "H".
 - 10) Target control is also an experience. Do not come in down wind, lest you screw up his approach.
 - 11) Spotting becomes a battle. Only your pilot knows for sure. Quote "When I said the fence line, I meant the one by the white gate, not the one on the side of the hill." (I thought a fence was a fence.)
 - 12) For your birthday you get a stopwatch and binoculars with a zoom lens. (to time his style)
 - 13) For Christmas it was a movie camera (with projector and screen) to film his approaches. (Next year he may be a National Champion and it's all worth it, isn't it?)
 - 14) Chewing gum becomes essential. (After chewing on his boots Friday and Saturday to make them soft, gum makes your breath sweeter.)
 - 15) Pea gravel in the bathroom is also par. When you step on it, it brings forth a wave of memories. (The 10.00meter hit, the blown style jump, etc.)
 - 16) He only drinks beer because he's a Cardinal and has to give those demos (Bishop, Supreme Cardinal, Montana Cardinal and, of course, because he originated the game, Left-Handed Cardinal) We all know that.
 - 17) You learn to paint discs, use 550 cord to all its advantages. The most common being to find the center of the peas and dig, dig, dig and secure the cord.
 - 18) But it's what you wanted or you wouldn't have married him! Right? Besides, what's more fun than making wind socks and chewing his boots? Shows? Parties? Dinner? Shopping? Cozy nights at home? A weekend with the kids?
- No, I guess not. Not as long as you have him. Besides, without you he can't jump. He's forgotten how to pack, register for meets, check himself out, eat, sew, etc., etc.,....

U S TEAM DELIGATION NAMED

Chuch MacCrone, President of the International Parachuting Commission, Chairman of the USPA competition committee and Southern Conference Director will be Chief of the US delegation to the '71 round of international meets. John Scott will be team judge, Curt Curtis is Team Leader and Jim Lowe was named coach. The Team will go to the Pan American Cup if initial plans become a reality or will go to the Adriatic Cup as is usually done in odd, off world meet years.

U S P A
P O Box 109
Monterey, Calif. 93940
Attn: Mr. J. F. Curtis

I have been a member of USPA for ten or more uninterrupted years. Please check my records and send me a Ten Year Pin. (Free)

Name: _____ Address: _____
_____ Zip _____

CANADIAN PARACHUTIST MAGAZINE
616 Surrey Lane
Burlington, Ontario
CANADA
Attn: "Good Guy" Smyth, Editor

Please forward a free sample copy of CAN-PARA.

Name: _____ Address _____
_____ Zip _____

SPOTTER NEWSMAGAZINE
48 Walker St.
North Quincy, Mass. 02171
Attn: Norm Fraser, Circulation Manager

The below listed jumper doesn't know what is going on and needs help. Please send him a complimentary copy of the SPOTTER.

Name: _____ Address _____
_____ Zip _____

USPA
P O Box 109
Monterey, California 93940
Attn: Norman E. Heaton, Executive Director

I would like to () attend, () host and Instructor Certification Course in my area. Please send full details.

Name: _____ Address _____
_____ Zip _____

THE
FREEBEE
PAGE

PAGE FIVE

NATIONALS ENTRANCE REQUIREMENTS ALTERED

The USPA Board changed the Nationals qualification requirements for the 1972 season. USPA Part 50 was amended to allow each conference to send 8 men and 8 women or 1% of the conference, whichever is greater. The count is to be taken on 31 December of the previous year. This should mean about ten will be sent from the Northeast as the membership is around 1000. Each delegate to the Nationals must turn at least one series in the conference meet with a time of 12 seconds corrected. Each conference delegation will consist of the first 2 in accuracy, the first 2 in style and the rest from the overall positions. The 3.2 meter rule was removed after a scorching editorial in this publication and a three page plea from Conference Director, Dan Poynter.

Each conference will be allowed one relative work team, but others may qualify by performing all maneuvers at the conference meet in 25 seconds or less.

The team maneuvers were changed and new revised rules have been forwarded to the Northeast team, the Frontier Skydivers of Buffalo. Other teams should write Monterey for a copy of Part 51.

COMPUTERIZED SCORING SLATED FOR PACIFIC CONFERENCE MEET/NATIONALS

Gary Patmor, Chairman of USPA's Research and Development Committee, has been working with J. J. Williams and D. P. Dudley to computerize the scoring of parachute meets. The system would minimize errors and would expedite the computation and reporting of scores and standings. The system selected is the General Electric Mark II Time Sharing Service using a portable teletype terminal; it offers on-line data processing seven days a week and may be accessed from remote locations through a conventional telephone line. A standard feature of this terminal is a paper tape punch that will permit scores to be typed and checked without the telephone connection to a computer. Once scores are punched and verified, a telephone connection is established and actual data transmission is accomplished by using an integral paper tape reader, thereby minimizing telephone and computer connect time costs. Output is printed directly at the terminal.

Only minor changes are required in judging, recording and scoring and the number of personnel in the scoring section will be reduced. The system will be tested at the Pacific Conference Meet and if proven successful, will be used at the Nationals in Tahlequah in June. After a scoring mix-up last year, the USPA Board voted to use twin scoring teams in the future. The computer would eliminate this requirement.

FINDING CHILL FACTOR NO MYSTERY! Stolen from Pioneer Valley Newsletter

O K, all you mysteries-of-the-meteorologist fans, here it is - the secret formula for determining the chill factor, or how cold you REALLY are when the wind is blowing and the bottom is about to fall out of the thermometer. According to State Climatologist Robert F. Lautzenhieser, computation of the chill factor is a very simple (heh, heh) matter: Take the square root of the wind speed in meters per second times 100 plus 10.45 minus the wind speed in meters per second and multiply that times 33 minus the air temperature in Selsius (formerly centigrade) degrees. The answer is the chill factor in terms of kilogram calories per square meter per hour. GOTCHA!

MARK THE CALENDAR:

- 16 April: NESPC Banquet and meeting.
Playboy Club, Boston
- 17-18 April: Pepperell Money Meet.
Style and Accuracy.

Northeast Sport Parachute Council
48 Walker St.
North Quincy, Mass. 02171

Please forward the following Council items postpaid. My cheque is enclosed.

1. NESPC Tee Shirt (s,m,l,xl) @ \$1.65 Name: _____
 2. NESPC Patch @ \$1.00
 3. Parachute Song Book @ \$1.00 Address: _____
- Zip _____

South African Skydiving Centre
P O Box 1158
Vereeniging
SOUTH AFRICA

(This will cost you
a 25¢ stamp)

Please forward a free sample copy of SKYDIVER SOUTHERN AFRICA.

Name: _____

Address: _____

Zip _____

Mr. Don Grant, President
Northeastern Sport Parachute Council
65 Franklin St. #24
Allston, Massachusetts
(617) 254-6286

Please () forward full details () register me for the Council meeting and banquet to be held at the Boston Playboy Club on 16 April. My cheque for \$6.90 is enclosed.

Name: _____

Address: _____

Zip _____

Connecticut Parachutists, Inc.
P O Box 953
Manchester, Conn.
Attn: Mr. Parker Edson

Enclosed please find \$_____ for raffle tickets at \$1.00 each.
I really need that Para-Commander.

Name: _____

Address: _____

Zip _____

JUMPING IN THAILAND
BY Paul Lemieux

In Thailand, jumps come hard but are not impossible to get; in fact things might be picking up in the next few years. There are presently three main sources of jump A/C:

a) The Metrapab program, which runs from January through June each year. These are usually weekend jumps made from a C-123, being joint Thai-American jumps, mixed military static line, and freefall, the last pass is usually from 7200 for the better Thai and American F F's.

b) 46th Special Forces S P C - Weekends, A/C U6A-Beaver, UHLH-Huey.

Location: Lop-Buri, Thailand approximately 125 miles north of Bangkok. Transportation from Bangkok to Lop-Buri by bus or taxi. For both of the above sources contact CPT William C. Herbert III

46th S.G. Co. (Abn) 1st SF

APO San Francisco 96261

Telephone Lop-Buri 348/366

Bill is also the ASO, PA-18.

c) Blue Star S P C

Location: Chon-Buri (1½ hours south of Bangkok on the expressway south to Sahahip) A/C C-182 with Wren modification 460.

Contact Mr. Richard L. Carson

56 Suriwongse Road

Bangkok 5, Thailand

Kit's home phone is Bangkok 72646. You can also contact CPT Frank Halcromb Co B 302nd Sig Bn (AMFS-T), APO San Francisco 96346. Frank (D-2747) will be training new jumpers at the above location and is a real fine jumper.

Should you find yourself in Bangkok on a Thursday night, go to the CHAO-PHYA Hotel. The Metrapab committee has a weekly meeting there and you can meet all three of the above individuals and more who'll fill you in on all the available possibilities.

COUNCIL MEETING SCHEDULED FOR PLAYBOY CLUB

The Spring meeting of the Northeast Sport Parachute Council will be held at the Playboy Club in Boston on 16 April according to President Don Grant. \$6.90 will include dinner and two drinks. All Parachutists and friends are invited. Dinner will be followed by the Council Meeting and a showing of Carl Boenish's new film, "Masters of the Sky". Facilities are limited so make reservations now with Don Grant, 65 Franklin St. #23, Allston, Mass. (617) 254-6286. The Pepperell Money Meet will follow Saturday and Sunday.

THSPC JUMP MARATHON

8-9 May

12 hour jump marathon; 2 days; 9:00 a.m. to 3:00 p.m.; altitude-2400'; all out one pass; jump aircraft-3 Cessnas; limited to 30 contestants; \$50 entry fee which includes Lakeside DZ party. Prizes-1st \$200, 2nd \$100, 3rd \$50 plus trophies. Money guaranteed. Individual with greatest number of jumps in 12 hour period is 1st place winner. Registration begins April 3 and closes midnight May 3. To register, send entry fee with name, address and phone number to THSPC. Entire entry fee will be refunded if meet is cancelled.

FMI: Tar Heel Sport Parachute Center, Route 2, Box 218, Trinity, North Carolina

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the SPOTTER. (\$4.00 outside North America. Sent First Class.)

NEW

RENEWAL

Name: _____

Address: _____

_____ Zip _____

Mr. Robert Elliott
283 St. Paul St.
Brookline, Mass. 02146
(617) 731-0190

I am interested in large star activity here in the Northeast. Please place
my name on your list and forward full details.

Name: _____

Address: _____

_____ Zip _____

Mr. Howard Martin
108 Garden Street
Seneca Falls, N Y 13148
(315) 568-2422

Enclosed please find \$10.00. Please register me for the Instructor Certification
Course to be held in Ovid, N Y on 3 and 4 April, 1971 (deadline 15 March) and
forward my study materials.

Name: _____

Address: _____

_____ Zip _____

Stolen Parachute Equipment

Thousand of dollars worth of parachuting equipment is stolen each year. Some of it is picked up by other parachutists, but most is taken by others in jump shack burglaries and thefts from automobiles. In either case, much of the stolen goods returns to the D Z as it has little value elsewhere. The SPOTTER invites listings of stolen equipment and suggests that every jumper inventory his gear and make a note of the serial numbers on the canopies. Stolen equipment will be listed here as a public service (no charge) in each issue; back issues should be saved for reference.

- 1 SECURITY Blue Snap-on Harness & Container (Piggy Back) Unused DOM 1969
- 1 SECURITY 26' Conicle, Red, White & Blue Canopy, w/ Sage Green Risers, Pilot Chute, Pilot Chute Bridle, Kicker Plate. SN #516188
- 2 STEVE SNYDER SENTINELS, Automatic Opening Devices w/Sentry Disarming Mechanism, Mounting Panel, Citizens Band Radio
- 2 PIONEER 32' Red, White & Blue Low Porosity Canopy with Modification, 3 Pin 2 Way Dual Purpose D-5 Sage Green Containers & Harness, Risers, Security 32' Sleeve, Pilot Chute Bridle, Security 36' Pilot Chutes, Sleeve Tie Down, 3 Pin Static Line, Velcro Assist. SN #516181 & 516182 DOM 1969
- 2 PIONEER 28' Red, White & Blue Low Porosity Canopy with Modification Security 28' Sleeve, MA-1 Pilot Chute, Pilot Chute Bridle, Sleeve Tie Down, 3 Pin Static Line, Velcro Assist, 3 Pin 2 Way Dual Purpose D-5 Sage Green Containers & Harness. SN #516186 & 516187
- 1 SECURITY 26' Conical Red, White & Blue Canopy w/Sage Green Risers Pilot Chute, Pilot Chute Bridle, Kicker Plate, Steve Snyder Sentinel Automatic Opener, Sentry Disarming Mechanism Citizens Band Radio, Mounting Panel SN #516190
- 1 Unused Surplus B4 Harness, B12 Container, C9 Orange & White 28' Canopy, Security 28' Sleeve, Pilot Chute, Bridle & Tie Down
- 1 STEREO Model No. Decca D.P. 182; AM-FM Multiplex, 8 Track Tape, 4 Speed Garrard Turntable w/Hydraulic Arm, 2 Speakers 14" x 24" w/Black Cloth Fronts and Walnut Finish
- 1 STEREO Auto-Radio Model No. PEX 1032; AM-FM Multiplex, 8 Track Tape, Portable Brown Plastic Case Breaks into two w/Built-in speakers. May be run on batteries, in house or plug into Cigarette Lighter.
- 12 TAPES Stereo 8 Track, Various Artists such as Ray Conniff, Soulful Strings, Santana, etc.
- 12 RECORDS, Stereo Albums, Creedence Clearwater, Led Zeppelin, Hair, 2001 Space Odyssey, etc.
- 4 SHEETS Twin Bed Size, White
- 1 RADIO, Trans/Receiver 5 Watt Citizens Band By Lafayette
- 1 CAMERA, Minolta 8 mm 3 Speed Battery Drive w/Zoom

There is a 10% Reward of Cash Value offered upon recovery of the equipment.
Frank Binford, P O Box 655, Lincoln, California 95648

Black Piggyback with Mk-I black with white Keyhole Para-Commander and red/white 26' conical Security reserve. Logbook, Boots, Altimeter, etc. Stolen at Bare Valley 28 January 1971. Greig Rice, Antioch Airport, California.

THE SPOTTER NEWSMAGAZINE. Full parachuting coverage.

Growing bigger with every issue

FAA PROHIBITS STADIUM JUMPS

by Bill Ottley

James F. Rudolph, Director of Flight Standards Service of the F.A.A. sent the following directive to all G.A.D.O.s on 21 December.

"Until further notice waivers of FAR 105.15 will not be issued to authorize parachute jumps into bowl-type stadiums; or other open air assemblies of persons unless the area approaching the landing target is free of persons and is not over an occupied parking lot or uncontrolled vehicular traffic. Further, the sponsor of the exhibition or local political subdivision as appropriate must ensure that adequate crowd control personnel will be provided to keep the approach and landing areas clear."

This is apparently the result of Gil Wieland's perfectly legal jump into D.C.'s J.F.K. Stadium on 20 December when he landed on the 50 yd. line. But George Moore, FAA Associate Administrator for operations was in the stands. (Moore is known as "the airlines' man" within FAA, utterly opposed to general aviation in all forms and certainly totally opposed to sporting aviation or activities in all forms.) Moore went through the roof, demanded that the pilot (apparently the chief test pilot for Fairchild-Hiller, who supplied the helicopter used for the jump) be charged with a violation and that, figuratively speaking, everybody be lined up and shot.

Except that Mr. Wieland had obeyed every rule! He had received a waiver from some very low-level FAA man at the Washington District Office, and had "demonstrated his proficiency" by making an exactly similar jump two weeks earlier from the same helicopter into the same stadium, empty! (This is apparently the new FAA way of deciding who can make jumps and who can't -- if you can do it once in front of an FAA man, you can do it any time anywhere.)

OFFICIALS FOR US NATIONALS PICKED

The following officials for the 1971 championship to be held in Tahlequah, Oklahoma were named by the Board of Directors at the recent meeting in Monterey: Chief judge: Bob Sprague, Style event judge: Cesar Augustus Maximus Aguilar, Accuracy event judge: Dean Wallis, RW event judge: Lowell Bachman, Principle judges: Art Armstrong, George Trousdale, Rick Liljequist, Jim Fenske, Lorrie Young, Vic Balk, Donna Bergman, Ron Radhoff, Mike Linz, Richard Phillips. Alternate: Jim Schubert. The Jury will be composed of Chuck MacCrone, Lyle Cameron and Bill Ottley with Walker Dancy McCraw as alternate. Once again, John Scott will head up the training judge program.

KALTHOFF HITS 1000 won't borrow equipment again

PETER KALTHOFF wanted to do something different on jump # 1000 so he borrowed a Stylemaster from Steve Gwin. But Steve had used green tape to make line stows and slipped in a 28' flat. In freefall, they passed a bottle of champagne with his wings taped to the side. At 2500', Peter dumped and came to an abrupt stop as the unsleeved, unmodified flat circular was introduced to the air stream. His head went one way and the bottle and wings another. Upon surveying the situation: the unstable canopy above and the high winds below, he calmly withdrew the large hunting knife from its sheath on the reserve and made a four line cut. On re-turning the knife, he slipped and pierced the reserve slicing 14 panels of Steve's new Security steerable. Lotsa fun over Livermore.

SPOTTER -- first in parachuting news.

FATALITY REPORTS

Printed below is a list of recent parachuting fatalities. These reports are printed in the SPOTTER for instructional purposes. These are not just "jump stories"; they are reports of real people and it is felt that this produces a greater impression upon the reader. Learn from the problems encountered by others - read and carefully analyze each fatality report.

***Date: 29 November 1970

Name: Tony Fredin

Place: Zephyrhills, Florida

Age: 26

Jumps: 500+

Cause of death: Deceased and two others left the aircraft at 5200 feet on a three man attempt at about 3:00 am. Deceased pulled too low and died on impact. Drugs and alcohol are suspected. This incident had nothing to do with the normal parachute operation at this DZ as a rental aircraft from Texas was used and the center personnel were not on site.

***Date: 20 December 1970

Name: James Frank Malovrh

Place: Apollo, Pennsylvania

Age: 23

Jumps: 9 (3 ff)

Cause of death: Deceased left the aircraft on a planned 3 second delay. He rolled slightly at pull and the pilot chute caught on his leg causing a horse-shoe. The pilot chute released and tangled with the sleeve. The reserve could be observed at about 400' and was not quite inflated at impact. Malovrh died 3 hours later. The Sentinel was not fired but checked out. Deceased may have pulled the reserve above 1000 feet and been slow in aiding deployment (he was descending rapidly) or he may have pulled the wires loose above 1000'.

***Date: 27 December 1970

Name: Sherry Griffis

Place: Deland, Florida

Age: 21

Jumps: 10 (1st ff)

Cause of death: Deceased left the aircraft at 3200' on her first freefall. After 3 seconds, she pulled the main ripcord from the pocket but made no apparent attempt to pull any further or reach for the reserve. She fell stable and died on impact. Only 16 lbs was required to open the reserve.

***Date: 3 January 1971

Name: Frank Gerald Karvia

Place: Lakeside, California

Age: 27

Jumps: 14

Cause of death: Deceased left the aircraft at 5400' on his first 15 second delay. He began to turn and was in a flat spin at pull time. Then he went completely out of control and apparently tried to correct the difficulty losing track of time. He pulled at 150-200' and died on impact.

(more)

YOU READ IT IN THE SPOTTER

***Date: 9 January 1971

Name: David Isaiah Fogleman

Place: Elsinore, California

Age: 19

Jumps: 250 est

Cause of death: Deceased left the aircraft at 3200' on a planned 6-10 second delay with a Para Plane. On opening, the pilot chutes appeared to be hooked over the leading edge, closing off a couple of the cells slightly thus causing a higher though not critical rate of descent. He made turns which shifted the pilot chutes but did not cause the canopy to fully inflate. At 500-800' he elected to breakaway and his reserve streamered with one side of the canopy slightly higher than the other. Some witnesses felt the canopy was beginning to open as he impacted.

NORTHEAST CONFERENCE DIRECTOR'S REPORT

by Dan Poynter

While most of the activities of the USPA, Council and the Northeast Conference Director are noted elsewhere in these pages, listed below are some of the special items which received attention since the last issue.

Miles driven: 1950

Letters written: 62

I attended the Boston ATC Advisory Committee meeting with Cesar Aguilar on 7 January and visited the Massachusetts Aeronautic Commission. I flew west for the Board meeting in Monterey and while out there visited Eddie Brown, Security and Stevens Para-Loft. I jumped at Livermore, Santa Nella and Antioch and one was on Security's new Thunderbow. I drafted reports for the Safety and Training Committee, a museum and library report for USPA, wrote a Flotation gear technical standard for the R and D Committee and drafted an ASP bulletin. Letters were sent out last month to all parties affected regarding ASO appointments in central NY. I produced another SPOTTER and submitted another article to PARACHUTIST. While out west, I attended a Pacific Parachute Council Meeting and a California Parachute Club meeting. On my return I visited the dropzones at Turners Falls, Orange and Pepperell, Mass. Anyone in the Northeast who would like to be a training judge at this year's Nationals should contact me as soon as possible. (617) 471-4361.

NEUMAN WINS GIRL MEET

Susie Neuman led the girls from five western states to capture top honors in the First U.S. All Womens Parachuting Meet. Inclement weather forced an abbreviated schedule and the kisspass relative event couldn't be held. Results were as follows:

Adv. Acc.	Junior Acc.	Relative Team
1. Susie Neuman	1. Marilyn Olmstead	Work - 1st Place
2. Jennifer Bodin	2. Lynn McNaughton	
3. Jackie Johnson	3. Janet Frolech	Liz Demars
4. Ann Curtis	4. Stacy Denatale	Jackie Johnson
5. Pat Kronblad	5. Janet Prewitt	Jennifer Bodin
6. Jeanni McCombs	6. Eva Fransson	

The Womens Liberation First Annual was a roaring success and all the "dirt bags" voted to hold another one next year. The meet was organized by Tanya McDonald, Lewis Melton was Meet Director, Mack McVey the Chief Judge and Gigi Heider the manifestor. The January event kicked off another great season for Antioch, Cal.

THE EQUIPMENT CORNER

The Equipment Corner is a regular feature of the SPOTTER designed to convey industry news to the reader. Manufacturers and suppliers are encouraged to submit material.

STEVENS PARA-LOFT, Oakland Airport, California has just begun production of a unique jumpsuit. The double zippered model has deep armholes and a combination knit and velcro secured cuff; the result is a significant increase in area during flaring. It has two velcro closed pockets, one over the heart and the other on the right shoulder. The stirrups are nylon webbing and will wear longer. The most unusual feature is the knee pads of machine washable color coordinated leather there is a pocket in the inside for foam pads if desired. Solid colors: black, red and green will be run first. Prices are not yet announced.

PARACHUTES, INCORPORATED, Orange, Mass. may use special MK-II like Para-Commanders for all students at their two centers in '72 or '73. The canopies would be fitted with toggle stops to prevent fast turns and stalls, heavy duty crown lines and a lobster tail design to enable the ground crew to determine flight direction. Two proto types have been made.

CSPC opens on 3 April. Bill Hammel is returning to PI, and will manage the Lakewood center.

The new (old) blue, pebbled cover 150 jump log book is back and will cost \$2.75. A new 550 jump, updated model is due in April.

SECURITY PARACHUTE CO., San Leandro, Calif.: the big news here is the Thunderbow, an apex forward triangle with center lines and an area equal to a 23'-24' flat circular. It is said to be 3 lbs lighter than a PC and be composed of fewer parts; it has 20 lines. The aim is to increase the sink of the prototype without going into a stall. Mid-March is set as a marketing date. Security will supply the "Peanut Butter and Jelly Sandwich" Relative Work Team with Thunderbows to use at the Nationals. Also getting attention is the convertible piggyback Crossbow system; improvements are expected shortly. The chair chute designed for Sailplanes is selling well.

CHUTE SHOP, Box 445, Flemington, N J. The Mini-System will soon be available in colors. John Higgins is touring the country and made the round of Northern California DZs during the Board meeting in Monterey. The Northstar altimeter has been increased in price by \$2. to \$44.95.

WARD VENE ORIGINALS. Terry Ward and Frank Venegas have discontinued business and with it the ever popular Flightmaster custom jumpsuit.

STRONG ENTERPRISES, INC., 542 East Squantum St., North Quincy, Mass. has a number of interesting products to mention such as the engraved, chromed Capewell release covers for \$19 a pair, a uniquely designed set of heavy duty crown lines for the Para-Commander, center pull reserve conversion for \$12 which includes the handle (yes, that's the new center pull conversion) and a new line of drag chutes. The Stylemaster is now available in color combinations of solid black, black and red, black and gold, or black and white. The sage green is also still available. The rigging school has been very active and several foreign students have attended.

HI TEK Corp, Santa Ana, Calif: The model 8000 parachute opener is nearing the production stage. Gary Patmor, Chairman of the USPA R & D Committee has prepared an eleven page evaluation report on the device. Copies from Monterey.

PIONEER RECOVERY SYSTEMS, Manchester, Conn. The new psychedelic PC's are a pound heavier and are more difficult to fit into the container. Psych I pattern of orange, pink, gold and black camouflage is sold out but 50 of the 75 Psych II pattern of red, black and gold with black arms are left. There will be five solid colors: (black, red, gold, light blue and white) and 2 multi patterns in '71: a challenger (red, white and blue) but with red stabilizers and a new pattern called the "Invader", a red, black and gold combination which is very attractive. Three Mark II patterns will be retained: the Aztec, Sunburst and the red, white and blue pattern.

The Volplane reefing systems have been recalled for inspection and updating. Future new orders will not be filled until the design changes and improvements have been made. A super "Cadillac" model of stainless steel may be designed. Powder blue color jumpsuits have been discontinued in favor of a new darker blue. The Para-Sail has been redesigned and simplified and the canopy is gold with a red tail.

SHORT SPOTS

PACIFIC CONFERENCE PARACHUTE COUNCIL held elections in Livermore on 5 February. Elected were Pres: Curt Curtis, Veep: Bob Thompson, Sec'y: Don Towner and Treas: Lorrie Young. They are setting up a round of MEPA Style meets and the Chute Shop is donating an annual sportsmanship award.

DIANA LEONARD, CSPA Director, was killed in a ski mishap in Sun Valley on 1 Feb. She was on her way home to Toronto from the USPA Board meeting in Monterey. Mrs. Leonard was an Aeronautical Engineer working for the Canadian Government; she was Captain of the 1968 women's team.

SECURITY PARACHUTE CO will supply the Thunderbow to the Peanut Butter and Jelly Sandwich relative work team of Bill Smith, John Malley, Roy Starbird and Brent Brown.

USPA wants newspaper and magazine clippings for the scrapbook. Anything about parachutes or parachuting will be graciously accepted.

TONY FURMAN, USPA PR man is moving his New York and San Francisco offices to Los Angeles.

THE EASTERN CONFERENCE may have three, instead of just one, conference meet. New Conference Director MacMcCraw wants to minimize the luck factor in his highly competitive area.

THE PAN AM CUP is taking shape; the next meeting is in Mexico City from 25-28 February.

NATIONAL AERONAUTICS is the name of the new NAA magazine. First issue has an article by Bill Ottley on jumping in to Tommy Bartlett's water show in Wisconsin Dells.

JOHN COPPE is a daddy.

DAVE CLARK and PAUL THACKER made 41 jumps each on 12 Jan to celebrate Clark's 41st birthday.

RIC SCHWANT had his USPA membership suspended for 1 year, all licenses and rating permanently revoked and received a letter of censure of his actions at Cedar Hill Texas. He has 15 days to appeal the improper conduct finding and take it to the full Board.

USPA did \$207,000 worth of business in 1970, up 3,000 from '69.

NOPL meet will have some relative work next year in the form of a three man star and accuracy event.

CSPA invites bids for the Nationals.

MIKE MARTHALLER was successful in his bid to waiver the sixty-second delay requirements for his constituents in the Mountain Conference. At the Air Force Academy, for example, thirties are made from 14,500'.

DON HEVLIN is the new CSO for the Portland (west) Parachute Club.

USPA MEMBERSHIP DUES are now \$15. for new members and \$12. for renewals. Current members will receive a renewal reminder and will be given a grace period of a few days before they will be considered as "new" applicants and subject to the full \$15.

CHUCK RYAN AND PERRY STEVENS have drafted a proposal to change USPA part 119 on reserve deployment. It is being considered by the Safety and Training committee.

WOMEN represent 13% of the USPA membership.

JUMPMASER Ratings must be renewed with licenses each year; the application card should be used for both initial applications and renewals.

RICK VALLEY has submitted a jumpmaster quiz to the USPA Safety and Training committee.

LORRIE YOUND will be a principle judge at the Nationals. Husband Ron, the new Pacific Conference Director, is practising hard to earn a slot in the conference meet.

BEARDS can be seen on 28% of the USPA Board, up from $4\frac{1}{2}\%$ last year.

SUSAN RADEMAEKERS is in Phoenix.

SUSIE NEUMAN is moving from Portland West to the San Francisco Bay Area.

DALLAS PARACHUTE ASSN has a recorded message on jump conditions. Call 241-6214.

CONNECTICUT PARACHUTISTS had 136 members in 1970.

MIKE & BARBARA TODD are parents of a boy.

THE AIR FORCE will be practising surface to air personnel recovery 10 miles S E of Pease AFB during 1971. This involves a waiver of the FARs on moored balloons, one of which will be at 1200' when the rescue aircraft cuts the mooring line to pick up the rescue dummy.

CONNECTICUT PARACHUTISTS made 2737 jumps in Ellington in their first full year of operation. 137 first jump students were trained.

PETE NELSON is in Elsinore.

JOHN BITTERBAUGH made the first Santa Claus jump and landed in the Susquehanna River in Wilkes-Barre, PA back in 1929.

LEON RICKE conducted a Jumpmaster Seminar in Covington, LA recently.

THE TROJAN CLUB of Ft. Devens, Mass. made 944 sport jumps and 1039 HALO jumps during 1970. And talk about spirit, their USPA numbers are grouped together.

THE IDAHO FALLS PARACHUTISTS, INC. started clubs at Idaho State and Ricks College and introduced over 60 students to the sport in 1970.

EARL SANDERS has been appointed ASO for the Las Cruces, N M area.

RON BLAKE writes: "CPI and the PEPPERELL DZ have submitted closed bids to Orange for the "bowl" which has recently been put up for sale because "no one lands there very much any more". CPI is confident that it's bid of \$17.50 is more than enough to secure the deal although rumor has it that a Kitty-Litter factory has placed a bid of \$21.67, provided QSPC delivers the "bowl" intact to their main factory in Thief River Falls, Minnesota. Well, if we don't get it, we don't get it.....

JOHN BERKE is married.

TRAINING JUDGES: Those wishing to be training judges at the nationals should contact their Conference Directors at once.

CURT "SPIRO" CURTIS is promoting a parachuting convention idea.

TERRY LONG, the back-bone of the Connecticut Parachutist's Woman's Lib Movement, burned her bra at Shakey's recently. She deftly removed the garment without revealing a trace of flesh and the strike of a match soon turned the 34-A into a pile of ashes....Ron Rusko, drooling nearby, flung a wad of dough on the table, \$63.00 to be exact, and in an unselfish effort to assist the Woman's Lib, he told Terry that the money would be hers if she also would incinerate her sweater. Terry shyly declined.

CSPA received over \$3000 in government grants last year.

IN RICHALND, WASHINGTON the winds have been so high that its velocity is no longer gauged by the angle of the windsock but rather by the angle of the pole it is attached to.

PORTLAND (WEST) PARACHUTE CLUB elected Denny Nelson President, Kirt Davis, Veep, Fred White, Treas, and Bill Champagne, Secretary.

THE OKLAHOMA PARACHUTE ASSN elected Cliffapottamus Davis Pres, Chuck Buschke Veep, and Dave Pitts, Sec'y-Treas.

CLAIR WIMER, Frontier's "Teem Daddy" earned his gold wings at Pop's on 1 January. Lonnie Brown and Jimmie David dumped a bucket of beer on his head.

JIM LOWE has a pet monkey named MELANIE.

BEST SAFETY RECORD in history was recorded by U.S. scheduled airlines in 1970, according to preliminary figures compiled by the National Transportation Safety Board. Only three persons were killed in scheduled operations, including one bystander who walked into a turning propeller. Passenger fatality rate was 0.001 per 100million passenger miles, the lowest on record. For all operations, including non-scheduled carriers, there were 145 fatalities, the lowest in at least 10 years. FLIGHT FEASIBILITY DEMONSTRATION OF FAIRCHILD HILLER'S AIRCREW ESCAPE/RESCUE SYSTEM CAPABILITY (AERCAB) is expected to be held at El Centro, Calif. The AERCAB model concept utilizes a foldable cloth wing stowed in an aircraft ejection seat that would permit the pilot to escape from the immediate area where he was forced to bail out. The AERCAB model will be towed, prebably by a helicopter, during the tests.

DENNY NELSON is not getting married.

JESS JAMES has taken over the Turners Falls Airport and now wants to sell off the parachute operation. Call him at (413) 863-4380

CHICO, CALIFORNIA has had such bad weather (thick valley fog) that the club is considering setting up an ILS according to John Baughn. "ATC clears Para-Commander 70-10894....."?

DANNY "SMOKE" MILLER, Southern N Y ASO, has his gold wings.

GRANITE STATE SPC has affiliated with USPA for 1971.

FAA has published AC 149-2E, a listing of certificated lofts; ther are 42 in U.S.

DARYL HENRY has been appointed chief Canadian Judge Examiner. The CSPA has set up new judging requirements, testing and licensing procedures.

SUSIE NEUMAN won the Portland (west) Parachute Club New Year's Day meet.

BILLY AND LAURA LOCKWARD are back in Phoenix.

DAN POYNTER reports that 125 USPA Instructors were rated in 1970 and 20 more I/E's were rated for a total of 53.

THE GOLDEN PUPPETS at Chicago-Hammond are the latest target for the FAA & the airlines. JERRY ROUILLARD has a round water bed.

BOB MATHEWS is retiring from the Marines.

DAN POYNTER's fatality study article in PARACHUTIST was cited several times in the 18 January Journal of the American Medical Association.

DON GRANT, NESPC Pres, announces that the NESPC competition trophy program will be on the agenda at the spring Council meeting on 16 April at the Boston Playboy Club. Trophies will be awarded to the highest scoring men and women in the conference at the end of each competition season. \$6.90 includes dinner and two drinks; there will be special presentations, a good film (Masters of the Sky) and door prizes. The Pepperell Money Meet (style and accuracy) follows on Saturday and Sunday.

THE TROJAN SPORT PARACHUTE CLUB of Ft. Devens just affiliated with USPA for the eighth year.

THE CONNECTOR LINK is the name of the newsletter published by the South Dakota Skydivers. For a free sample, copy, write: 1408 Lincoln, Sioux Falls, SD 57104

ATSUGI (Japan) SPC has about 15 members and jumps each weekend. Jumpers going to the Tokyo area should contact David E. Smith, Box 4114, 347 Supp Sqn., APO SF 96328. 225-9187.

PAUL LEMIEUX just returned from Thailand and is going to Ft. Hood Texas.

BEN MOSLEY is back in the jungle. HHC 1/503, 173 ABN Bde. APO SF 96250

ROY STARBIRD, 50 years old, who took third in Accuracy at last years Nationals lends heartening evidence that stout hearted middle aged men can still do more than hold their own in strenuous activity. In his performance, he joins 47 year old Alan Shepard of Apollo 14, 43 year old George Blanda of professional football fame, 42 year old Gordie Howe, the National Hockey League's all time leading scorer and Knuckleball relief pitcher 41 year old Hoyt Wilhelm. Starbird is not just jumping, he is winning.

HALE CASTLEMAN, ASO in Berlin, is going to Korea.

BOB FARR, European Parachute League Director, writes: "Did you ever notice the TAMPA advertisement that features a female, girl type in freefall? She has a left hand out board FLOATING ripcord. Just thought I'd mention it".

DON STRICKLAND has applied to USPA for his 12 hour freefall badge.

CHUCK WHITTLE AND LEE DUNLAP have drafted some license exams for the USPA

DON GRANT Reports that about 75 current Instructors have a copy of the first draft of his Instructors Handbook. He has made several revisions and is awaiting input from the field.

JERRY ROULLARD reports that 1,498 Jumpmasters were rated in 1970. All must attend a J/M workshop and be signed off again for '71; use the new j/m application cards.

CHUCK RYAN has drafted a new exam for the Instructor courses.

SAFETY AND TRAINING COMMITTEE has decreed that all Instructor/Examiners must attend and pass an instructor certification course this year to renew their I/E rating for '72. Beginning next January 1, one must have an I rating to apply for the I/E.

PAUL POPPENHAGER'S Freefall first jump course has been approved for BSR waiver for another year by the USPA Board. The first year report on 250 first jumpers is available from Monterey.

PERRY STEVENS CUTAWAY SYSTEM is gaining in popularity.

AUSTRIAN PARA-SKI CUP

(Drop out for the International Para-Ski Cup)

by Herbert Pello

On the weekend of the 16th and 17th of January, 26 jumpers arrived at the Alpine DZ of Zell am See. The meet started with two rounds of giant slalom. Oh, boy, it was terrible. This winter we have very little snow here in Austria and the ski run we were using had been used by 140 other racers the night before. It was extremely hard and also rather icy. As had been expected, Dr. Weitzenböck, who is also a ski instructor, won both rounds.

Then down to the valley we went again. Due to the little snow, we couldn't use the skis but had to go down by cable car! At the DZ we saw another bad surprise: on the peas there had been snow, which had melted, and the water had frozen again, making the pea gravel a solid mass of concrete. The three feet next to the disc had been "softened" by a pickax, but for landings further out than 3 feet, the organizers recommended a "good PLF". A Cessna 207 was used as a jumpplane, flown by an excellent pilot, you didn't need spot yourself, you just jumped when he cut the engine and it was always okay. The air was calm all the time, and so all jumps were within the 10 meters. Results:

Skiing

Jumping

Overall

1. Dr. Weitzenböck
2. Egger
3. Rothbacher

1. Lienhard
2. Pfliegerl
3. Volk

1. Weitzenböck
2. Egger
3. Stollinger
4. Deutsch
5. Rothbacher
6. Volk

The first six in overall will represent Austria in the International Para-Ski Cup on March 6th and 7th at ZURS on the ARLBERG. Let's hope they'll have the same success as last year. (At least I hope so, as I'm an Austrian.)

NOTICE: To subscribers outside of North America.

We receive numerous requests for Air Mail delivery which we cannot honor. The cost of air mailing this issue to you, for example, would cost \$1.25. All mailings outside of N.A. are made First Class which is expensive enough. We are trying to keep production as simple as possible; the SPOTTER will always be "printed in a hurry".

PARACHUTE MEET AND EVENT SCHEDULE

Printed below are all the meets and parachuting events of record. Please check the SPOTTER before scheduling a meet in order to avoid conflicts. Conflicting meets only result in two poorly attended contests and often spiritual and financial disaster.

***indicates a money meet

- March 6: MEPA Membership Meeting
- March 6-7: Oklahoma Parachute Assn Second Quarterly meet. Stroud. FMI: 128 NW 80th, Okla City, Okla.
- Mar 13-14: Jumpmaster Course, Pepperell, Mass. Don Grant (617) 254-6286.
- March 20-21: Instructor Certification Course, Pelicanland, Ridgley, Maryland
- March 25-28: C.S.P.A. Annual Meeting, Edmonton, Alberta, CANADA
- March 26-28: Instructor Certification Course. Union Club, Okla State University, Stillwater. Limit of 30 applicants. \$18 fee must be received by 12 March. FMI: Cliff Davis (405) 842-0685
- ***April 3: Second Annual Tar Heel SPC Star Meet. Trinity, NC. 3 jumps, 4 man star, no accuracy. \$220 to 3 places. FMI: Charles A. Spillman, Jr., Box 218, Rt. #2, Trinity, NC 27370. (919) 431-2521
- April 3-4: Instructor Certification Course. East Troy, Wis. FMI: John Sherman (815) 547-5543
- ***April 8-12: FLORIDA SUPER MONEY MEETS, Zephyrhill and Deland. Scheduled so you can attend them both. FMI: (813) 782-2918
- April 16: Northeast Sport Parachute Council Meeting. Playboy Club, Boston. Dinner and two drinks \$6.90. FMI: Don Grant (617) 254-6286
- 65 Franklin St., #23, Allston, Mass. Register by 12 April.
- ***April 17-18: PEPPERELL MONEY MEET. \$500. Style, Accuracy and overall. 2 style and 4 accuracy jumps. FMI: Cesar Aguilar, 8 Weymouth Dr., Nashua, NH (603) 888-3783
- April 17-18: Antique Meet. Portland (west), Oregon
- April 23-May 2: European Parachuting League Championships. Hoppstadten, Germany. 10 accuracy and 5 style jumps. FMI: LTC Robert Garr, Hqs USA Engr Comm-Eur. APO NY 09757. Tel: Frankfurt mil. 6221 or Civ. 543521
- April 24-25: KSTC 3rd annual collegiate meet. Herrington, Kansas. FMI: Dave Snyder (316) 342-4584
- April 26-29: FAA's second annual National Aviation System Planning Review Conference. Twin Bridges Marriott Hotel, Washington, D.C.
- May 1-2: XIII Annual Eastern Collegiate Meet. Orange, Mass.
- May 1-2: Minnesota Skydivers Second Annual Spring Meet. Stanton. FMI: Jerry Schuster (612) 722-5575
- May 8-9: THSPC Jump Marathon. \$50 for all the jumps you can make in two six hour days. \$200, \$100, \$50 to those who make the most. FMI: Charles A. Spillman, Jr., Tar Heel SPC, Rt #2, Box 218, Trinity, NC 27370
- May 8-9: Northwest Conference Meet. Site to be announced.
- May 8-9: Military Nationals, West Point, NY
- May 15: Eastern Conference Meet. Site to be announced.
- May 22-23: Pepperell Pre-Nationals meet. 3 style and 4 accuracy jumps. FMI: Cesar Aguilar. (603) 888-3783
- May 20-23: International Accuracy and Relative Work Meet. Leback, Germany. FMI: Joe Billups, Co C, 45th Med Bn, 3rd Armd Div APO 09165
- May 27-June 4: U.S. International Transportation Exposition. Dulles Airport
- May 29-30: Third Annual Spokane SPC Memorial Day Meet. Deer Park, Washington. FMI: John Donovan 318 B St., Cheney, Wash. 235-4741
- May 29-31: International Accuracy Meet. Bruchsal, Germany. FMI: Joe Billups, Co C, 45th Med Bn, 3rd Armd Div APO 091

- May 29-31: Tucumseh Money Meet. \$2,200. FMI: Dave Sauve, 539 Hagadorn, East Lansing, Mich. (517) 332-5619.
- June 5-6: Mid-Kansas Sky Sports Summer Meet. Herrington, Kansas. FMI: Dave Snyder (316) 342-4584
- ***June 5-6: Fulton Money Meet. \$3,500. FMI: Willard Joseph Smith, 100 Berwin St. Syracuse, N Y
- June 12-13: 5th Rhode Island Championships. 3 accuracy jumps entry fee \$15.00 Richmond R I Phone Don MacQuattie (401) 246-0449
- ***June 12-13: Ottawa Parachute Assn Money Meet: St. Andre Avellin, P.Q. 3 accuracy jumps. FMI: John McQuarrie, 71 Geneva St., Ottawa 3, Ontario. (613) 728-9936
- June 19-27: U S National Parachuting Championships. Tahlequah, Oklahoma
- July 17-18: IVth Annual South Dakota Meet. Skyhaven Airpark, Tea, S D. Style, accuracy and relative FMI: Kevin Falon (605) 338-0395 or Bob Roach (605) 336-2808
- July 17-18: Oregon State Championships. Donald, Oregon
- July 17-24: IVth International Parque Flores Parachute Competition. San Martinho do Bilene, Mocambique, Portugese, East Africa. FMI: Rod Murphy Box 1158, Vereeniging, South Africa
- July 24-25: Pepperell Super Team Meet. Four man teams. 2 relative jumps and 3 accuracy jumps. FMI: Cesar Aguilar (603) 888-3783
- August 14-15: Issaquah, Washington.
- ***August 21-22: Money Meet. 3 accuracy jumps. Entry fee \$25.00. Four places \$100, 75, 50, 25. Richmond, R I Phone Don MacQuattie (401) 246-0449
- August 28-29: Pepperell Pre Conference Meet. Style, accuracy and team relative events. FMI: Cesar Aguilar (603) 888-3783
- Sept. 1-10: Adriatic Cup. Portoroz, Yugoslavia
- ***Sept. 11-12: 11th Annual Labor Day Meet. Abbotsford, B C
- Sept. 18-19: Boise Meet. Boise, Idaho.
- Sept 18-19: Northeast Conference Meet. Site to be announced.
- Oct. 2-3: Southwest Conference Meet. Site to be announced.
- Oct. 16-17: Governor's Cup. Orange, Mass.
- Nov. 25-28: NCPL Meet. Site to be announced.

FARMERS

by Bill Hardman

Stolen from CAN-PARA

The following advice is from Bill Hardman, owner-manager of Paranaut Enterprises, Abbotsford, B.C., for anyone encountering difficulties with local farmers in the area of their drop zone:

1. Make all farmers aware of the U.S.P.A. PL/PD insurance.
2. Use paper weights on your "wind drift indicators" so they will disintegrate over time, and the wires will not be a hazard to livestock.
3. Use "cable stops" on all ripcords so that lost ripcords will not pose a hazard to farm equipment and livestock.
4. Educate all your jumpers on the care of farmers equipment, crops and fences. Apologize whenever feasible to the landowner involved when a member inadvertently lands on his property.
5. On occasions when the farmers in the area require assistance, a few of the jumpers could pitch in and give voluntary help.
6. Complimentary observation rides in the aircraft, free aerial photos of the farmer's buildings, etc., could all add up to a very pleasant and workable situation with your neighbours.

I'm sure it would be worth the effort of setting up a program like this and getting together with your neighbors to advise them of what you're doing, and are willing to do.

This is page TWENTY of another fantastic, timely, informative issue of the SPOTTER