



**The
B.C.
ARCHER**

FEBRUARY 1979

B.C.A.A. OFFICERS

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F.C.A. DIRECTORS			
TARGET	FRED USHER	12C Cedar Cr. Mob. Home Pk., Mill Bay, VOR 2P0	743-3045
FIELD	JIM WIEBE	1905-37th Ave., Vernon, V1T 2W9	542-8954
BOWHUNTING	DAVE WEBB	1224 Grande Blvd., N. Vancouver	980-2857

This is our new slate of officers and committee chairmen for the term 1978/79

Please send your inquiries or correspondence directly to the officer concerned.

Coming Events .

<u>January</u>	30 to Feb. 7	- J.O.P. Regional Championships
<u>February</u>	1 to 7	- Las Vegas Open
	2 to 4	- B.C. Northern Winter Games - Smithers
	4	- Victoria Women FITA II
	17, 18	- Vancouver Int. Indoor Championships - Seaview Archers- Victoria
	18	- Open House - Maple Ridge Archery Club
	25	- F.I.T.A. Qualifier - N.R.A.C.
<u>March</u>	4	- Can. Regional Championships - Vernon, Maple Ridge, Victoria
	11	- Safari Shoot - Bowhunters' Round (unmarked) - Vic. Bowmen
	25	- F.I.T.A. Qualifier - N.R.A.C. (all day)- Tune-up Indoor in Evening
	25	- J.O.P. Indoor Championships (Place IFA)
<u>April</u>	14, 15	- F.C. Indoor Championships in Vernon
	29	- York Round - Vic. Bowmen
<u>May</u>	12, 13	- F.I.T.A. Star - Vic. Bowmen
	19	- Bowhunters' Round - N.R.A.C.
	20	- York Round - N.R.A.C.
	26, 27	- Queen Victoria Shoot - Seaview Archers in Victoria
<u>June</u>	1 to 15	- Pan-Am in Puerto Rico
	2, 5	- Canadian F.I.T.A. - N.R.A.C.
	25, 28	- F.I.T.A. Star - Seaview Archers, Victoria
	30 to July 1	- Vancouver Int. Outdoor Championships - Cowichan Bowmen - Duncan
<u>July</u>	7, 8	- Fraser Valley Outdoor Championships - N.R.A.C.
	14 to 20	- World Championships - Berlin
	21, 22	- IBAA in Tacoma, Washington
	25, 29	- F.I.T.A. Star - N.R.A.C.
	31 to Aug. 5	- Spartaki in Moscow
<u>August</u>	1 to 5	- Int. B.C. Summer Games - Richmond
	4 to 10	- Canadian Outdoor Championships in Glory Hills, Edmonton
	7 to 10	- U.S. Nationals in Oxford
	15 to 17	- Western Canada Games in Saskatoon
<u>September</u>	1, 2	- B.C. Outdoor Championships
	10	- Vic. Bowmen Clout
	22, 23	- Canadian F.I.T.A. Star & Dan Mawer Memorial Shoot
	30	- Clout and Corn Feed - N.R.A.C.
<u>October</u>	17, 18	- 5th Field of America in Mexico
	27	- Halloween Masquerade Invitational Ball (and no shoot)
<u>November</u>	25	- B.O.B. Practice Round - N.R.A.C.
<u>December</u>	1, 2	- Harrison Open
	9	- Annual General Meeting - N.R.A.C.

Seen in Passing

By Paul Brereton



Was a big week-end at the Harrison with a few of the noted incidents: belly-flop contest won unofficially by Dale Crump, second Diane Brereton, third Bill Brereton. 5 gallons of booze evaporated during the Happy Hour. By the way, the dress was exceptional from top hats and tails to costume gowns. The disco had approximately 220 on the dance floor preceded by Charlie doing her Belly-Dance. There were two robin-hooded arrows, one at 25 meters by Harry Moore and one by Diane Brereton. (Good shooting you two). \$400.00 for first prize pro and \$200.00 for second with \$5000.00 in prizes in all; Ray Gagnon, Al Mills and John Brooks working on a sing-song for promoting the Travel Fund... do not know the real story about the streaker, the two black eyes, but the hints that I've heard are just great for this seen in passing. Have just confirmed 100 more rooms for 1979 -- so put on the schedule of events - 30th of November, and the 1st and 2nd of December. Also, there will be a section for LONGNOW and it is in the plans for a real large purse for the pro division and a larger prize section for the draws --- see you next year.

Serpent Archers - As of June 1977, the Serpent Archers closed the doors at 14th & Henlock after being in service for 5 years. They are now back in service at the Surrey Fish and Game at 148th Street off #10 Highway at Panorama Ridge. They started January 14th, 1979, on Sunday, (7:30 - 10:00) They will also have an outdoor range of approximately 8 acres not far from the indoor shooting. For more information, contact Dave DeKorche at 524-0249.



Give our Travel-Fund Piggy
a name.

The winner will receive
a personalized
Piggy-Bank
for the Sweet-heart
of their choice!

Send entries to The Editor, The B.C. Archer.

Letters

Editor: The "QUICK DRAW ARCHERS", of Kimberley, B.C., would like to express sincere appreciation to Hank Wiseman and Ted McDowell for the excellent workshop they presented to us this October. All of our members learned a lot, especially about tuning bows and improving individual shooting skills. We fondly remember Hank each time our arrow falls off the rest. Somehow, all the tips were 'removed'!

We thank you again for your aid and encouragement, and we assure you that your time and effort is really appreciated.

Monica Primrose

Monica Primrose Club Secretary

VANCOUVER ISLAND INDOOR CHAMPIOSHIPS

HOSTED BY SEAVIEW ARCHERS

Royal Oak Secondary School - 4564 West Saanich Rd., Victoria
 Date - February 17 and 18, 1979
 Fee - \$8.00 for Adults, \$5.00 for Juniors and Cadets, \$20.00 for Families
 Time - Saturday - Start at 10:00 a.m. - shoot 2 rounds of 15 ends (45 arrows)
 Saturday Night - a great dance - only \$1.00 per person, everyone welcome
 Sunday - Start at 11:00 a.m. - shoot 1 round of 10 ends (30 arrows)

Total of 4 rounds over the two days - must be a member of the V.I.A.A.

Membership - Dodie Jarvis - 2755 Featt Rd.
 Victoria, B.C. V8B 3V2
 \$1.00 per family, 50¢ for juniors

Send pre-registration to: Wanda Allan - 6957 Brownlee Pl.
 Victoria, B.C. V8Z 5V6 ph. 652-1951

Deadline - Feb. 12

Name Club
 Address Zip Code Phone

SHOOTING CATEGORY - F/S BOWHUNTERS ADULT Saturday 1st
 (please circle) BB AMATEUR JUNIOR Shooting 2nd
 UNL. PROFESSIONAL CADET Lines 3rd

Editor, The B.C. Archer: This is a report on the Championship of the Americas, but we're closing the gap. The conditions were not too favorable and let me elaborate on that. The first factor was the tremendous heat. On one of the practice days, the temperature reached 104 degrees Fahrenheit and during the shooting of the F.I.T.A. rounds over two days, the temperature stayed over 90 degrees. The second factor was a very changeable and tricky wind. In some cases there was also the factor that some of the athletes from Canada and the United States suffered from cases of "La Tourista", otherwise known as Montezuma's Revenge.

The tournament was well run with Don Lovo as head of the Technical Commission and Sylvio Beauregard of Montreal and Clayton Shenk of the U.S.A. working as International Judges, along with several trainees from the South American countries.

Outstanding was the fourth place finish of 16 year old Chris Smith, who shot his best ever score in his first major tournament and got his 1200 Star with a 1215 score. Joan McDonald topped the Canadian Team with Wanda Allan just three points behind.

It was a great privilege to be Team Manager of this Canadian Team to Rio de Janeiro which brought back Silver Medals for both the Women's and Men's Teams. The next Championship of the Americas will be held in Cali, Colombia in 1980.

Now, on another subject, I am receiving numerous requests for information regarding Rules and Regulations. I now have F.I.T.A. Rule Books in stock and if anyone wishes to receive one, send me \$3.50 and I'll send them one. If you want the Canadian Rules Book which has been printed by F.C.A. and you are a member of F.C.A., you can send a dollar to Carol Hallett, Executive Director, F.C.A., 555 River Road, Vanier, Ontario, K1L 8B9

Men	Name	Country	285	317	311	347	1258	1
	Darrell Pace	USA	279	321	308	344	1252	2
	Edwin Eliason	USA	290	302	304	341	1237	3
	Chris Smith	Can	275	295	309	356	1215	4
	Ruben Ramirez	Mex	280	303	296	324	1173	5
	Ron Lippert	Can	264	282	288	334	1168	6
	Richard Bednar	USA	253	279	298	331	1161	7
	Renato Emilio	Bra	245	295	280	324	1144	8
	Jorge Azevedo	Bra	241	277	277	332	1127	9
	Crespo Milton	Pur	253	258	270	350	1111	10
	Stan Siatkowiaki	Can	235	256	290	326	1107	11
	Daniel Desnoyers	Can	219	282	275	327	1103	12

Ladies	Name	Country	296	290	288	327	1201	1
	Lynette Johnson	USA	287	312	270	327	1196	2
	Irene Daubenapeck	USA	273	314	280	328	1195	3
	Lynn Ryan	USA	277	305	293	317	1192	4
	Arci Kempner	Bra	291	303	277	318	1189	5
	Leticia de Valencia	Mex	264	288	275	328	1155	6
	Aurora Breton	Mex	277	302	246	320	1145	7
	Joan McDonald	Can	258	280	268	317	1123	8
	Wanda Allan	Can	276	276	263	305	1120	9
	Marie-Claude Pitre	Can	252	268	278	315	1111	10
	Marthe Cysson	Can	249	241	230	294	1014	16



Club Chatter

On the 22nd of November, Rainbow Archers held Region I trials to pick a team for the Northern Winter Games in Smathers. There was 20 - 25 persons who turned out to post a qualifying score. Some of the top shooters turned in disappointing scores. However, region I will have a good team for the Winter Games.

The Team that will represent region I is as follows:

ADULT	Wayne Harrison	Unlimited	JUNIOR	Pat St. Louis	Freestyle
	Rique Ward	Freestyle		Kevin Vaccher	Freestyle
	Bernie Breez	Freestyle		Joy Harrison	Freestyle
	Ken Kippang	Freestyle		Ron Peterson	Barebow
	Dick St. Louis	Barebow			
	Lee Campagnolo	Barebow			

Prince Rupert will host Zone 7 Summer Games trials on June 2 & 3, 1979. The zone rep, will be Dick St. Louis; more on this at a later date.

Dick St. Louis - Recreation Supervisor



Wanda Allan is one of the top women Archers in Canada. A card Athlete, she is also the holder of many Canadian records. She recently returned from a trip to Rio de Janeiro.

GETTING TO KNOW YOU - PHOTO

Bowhunting



Harris Elliott



Harris Elliott
24/55 Hainor Ave
Maple Ridge BC
V2X 4A1

Would you like to know what a B.C. Bowhunter is made of and how they work? I would, so I am asking you to fill out the following survey and return it to me. When I have a large number returned, I will compile the information and we will all know what makes us so Special.

1. What bow do you hunt with?
2. What draw weight?
3. What length is your bow?
4. What kind of arrow do you hunt with? (wood, glass, aluminum)
5. What kind of broadhead do you use?
6. What type of quiver?
7. On the average, what do you feel you spend a year on bowhunting equipment?
8. Do you make your own arrows? strings?
9. Do you shoot three or four fletch?
10. Do you use camouflage cloths? bow?
11. Do you use a bow sight?
12. At what distance do you feel you are the most accurate?
13. What do you say is a long shot for a bowhunter?
14. How many hunting trips did you take last year?
15. What kind of knife do you carry when hunting? price?
16. What is your age? married? children?
17. What is your favorite game animal?
18. What is your favorite method of hunting?
19. What advice would you give a beginning bowhunter?
20. What future do you see for bowhunting in B.C.?

I believe that should give us a pretty good coverage of the workings of a bowhunter.

If you have anything else that you would like to comment on, please do so. It will be included in the results.

Thanks and good hunting,

For BETTER BOWHUNTING

Harris

Why Rules?

by Don Lovo



Early in February of 1977, a F.I.T.A. Official Bulletin was received indicating that dampners or T.F.C.'s built into the bow would

constitute a stabilizer, even if no rod or weight was attached. This certainly does not make any bow using this unit illegal. It only means that it could be used illegally if four other stabilizers were used besides these attachments. Almost as soon as this F.I.T.A. Bulletin was sent out, member Nations started interpreting it to suit themselves. Some felt that if you pulled the "soft core" out of the center that it no longer was a dampner and, as such, would be allowed. Others felt that the entire unit had to be removed and still others interpreted that everything could be moved other than the pressed in aluminum shell which housed the dampner control.

At a recent Administrative Council Meeting in Italy it was confirmed unanimously that the entire unit had to be removed. Nothing could be left in. This would constitute a part of a stabilizer or dampner control.

Now, this in itself might seem a little ridiculous. Very often, rules, until they are understood, do seem ridiculous. The obvious observation is "well, that is silly. That little aluminum sleeve left in the bow only weighs a fraction of an ounce. How can that possibly afford any stabilization?" The answer, of course, is that it can't but that is not the point and that is not

the very second that you make an exception and allow some archers to leave that portion in the bow, you leave the field wide open for some other active-minded archer to build a sleeve out of solid brass and extend it another four inches, which may add 10 or 12 ounces to this portion of the bow and certainly afford stabilization. You may "that is ridiculous". "Nobody would do that." Don't you believe it. We have all seen bows drilled out, filled with lead and painted over to add stabilizers. Very often, it is not visible and you can't really prove that it has happened without a manufacturer's chart on what the original handle should have weighed. But we know that it is done.

I, personally feel that the original rule may be outdated. I do believe that in the near future, some nation will propose a motion that will not limit the number of stabilizers allowed on a bow. The very second that this happens, many archers, assuming that if you limit it to four, then five will be better, will suddenly put ten stabilizers in their bow. Six weeks later they will probably be reduced down to two or three and a year or two later you will probably see less stabilizers on bows on the line than there are today.

In the interim, the rules are made in an effort to maintain absolute fairness for all archers. If we just try to live with them rather than find ways around them, I think that the archery scene will be a lot happier.

*Taken from The Canadian Archer, January, 1978

The Pro Corner

by Al Willis



ANNOUNCING

Once again the WPAA's ALL CANADIAN MAIL MATCH - Open to ALL CANADIAN Professional Archers.

CASH AWARDS IN ALL DIVISIONS

ENTRY FEE WILL BE : \$ 10.00 per competitor

At least 95% will be used for prize money; 5% (or less) for administration

Scores may be submitted from Nov. 1st until Feb. 28, 1979. As many scores may be submitted as are shot. The best ten scores will count for the final standings. Scores shot at Provincial or National shoots may be submitted but need not be declared before hand.

RULES

- 1) All scores will be shot on the 40 cm, 10 ring, 5 color indoor F.I.T.A. target face. The 3 target (6 to 10 ring) face is also acceptable. Distance shot - 18 metres. One score shall consist of 60 arrows (20 ends of 3) for a possible perfect score of 600
- 2) All scores MUST be declared BEFORE the first scoring arrow and must be witnessed by either two other professionals or two FCA members in good standing.
- 3) ALL COMPETITORS MUST BE PROFESSIONAL ARCHERS.
- 4) All score cards must contain the following information: Name and address of archer, Date; limited or Unlimited; and Signature of the two witnesses.
- 5) Competition will be in 2 Divisions - Limited and Unlimited.
- Prize monies will be divided proportionally by the number of competitors in each division.
6. Entry fees must be sent along with the first scores for submission.
Closing Date for new entries will be Jan. 31, 1979.

PRIZES

- 10% of all monies submitted in each division will be awarded to the highest score shot in that division.
- 50% of each division's monies go to the high average in that division.
- 30% will go to the 2nd highest average. (average based on the highest 10 scores submitted)
- 20% will go to the 3rd highest average.

THIS MAIL MATCH IS SANCTIONED BY THE WESTERN PROFESSIONAL ARCHERS ASSOCIATION.

The first WPAA member to shoot a 300 (after Nov. 1, 1978) in this mail match will receive a \$25.00 bonus from the WPAA treasury. The 300 must be scored from either end #1 to #10 or #11 to #20.

PLEASE send your entries as soon as possible to

Al Willis
4051 Daffodil Place
Victoria, B.C.
V8Z 6G1

It is requested that scores be submitted periodically (weekly) so that results may be published throughout the competition.

ARCHERY FROM THE PAST

Maple Ridge Archery Club

PRESENTS

HARRISON OPEN

Box 262
Maple Ridge, B.C.

Once again it's time for the results of the yearly Harrison OPEN, sponsored by the Maple Ridge Archers. And again, as last year, it was a complete success with many more records set, such as: 371 registrants -- 67 over last year.

Below is a list of the prize winners, value to \$5,000.00.

Dave Mann	Weekend for 2 at the Harrison	Harrison Hotel
Phillis Churchill	11 x 14, Framed Picture	Ed Bains
Laura Mepham	Box of Steaks	Dale Crump
Bruce Somers	Metal Detector	Diversified Electronics
Al Willis	\$25.00 Gift Certificate	British Motorcycles
Brian Aikens	Haida Knife	Kazama Archery
George Oike	P.S.E. Compound Bow	Porcupine Creek Supply
Brenda Boyd	Turquoise Jewelry	Ron & Sharon Ulrich
Graham Price	Handmade Indian Sweater	Sea Boorman
Jill Bartlett	Smoke Alarm	Motor Car Parts
John Tinker	Hunting Stabilizer	Sparton Archery
Chris Supene	Rogue Pearson Bow	Pacific Sports
Jim Wiebe	Metal Detector	Diversified Electronics
Bill McClusky	12 Custom Arrows	Archery Unlimited
Vilho Myllyniemi	1-Year Membership to L.M.A.A.	L.M.A.A.
Laurie Stover	Coleman Stove	George Oike
Al Jones	3-Tier Aluminum Tackle Box	Don's Custom Tackle
Maureen Sullivan	Labatt's Plaque	Display Masters
The Crumps	Turquoise Jewelry	Ron & Sharon Ulrich
Bill Boyd	Night Light	Harkley & Heywood
George Oike	6 Flu Plus	Glencraft Archery
Teko Phillips	Silver Necklace (2 Foxes)	Harry Moore
Harry Moore	Puma 900 Folding Knife	RUKO Importers
George Grasdal	11 x 14, Framed Picture	Ed Bains
Doug Bainbridge	6 Flu Plus	Glencraft Archery
Jim Churchill	Electric "K" Lighter	Al Willis Archery
Dave Webb	Unlimited Archers "T" Shirt	Unlimited Archers
Fred Rempel	Pocket Calculator	Reyklin Typewriters
Les Querton	\$10.00 Gift Certificate	Muir Archery
Jeff Ulriksen	Kudlacek Rest	Kudlacek's Archery
Mel Daley	Haida Sheath Knife	Haida Archery
Chris Supene	1 Dozen XX75 Arrows	Eagle Archery
Bruce Atkinson	Hunting Stabilizer	Sparton Archery
Rory Glennie	1-Year Membership to L.M.A.A.	M.R.A.C.
D. Knebeduenkel	Adjustable Merrit Bow	Oregon Archery Lanes
Steve Walters	Turquoise Jewelry	Ron & Sharon Ulrich
Gerhard Rueter	Saunders Matt and Stand	Muir Archery
Sandy Webb	Hand Carved House Sign	John Brooks
Julie Brerton	Complete Killian Sight	Outers Chek-It
Pavi Myllyniemi	Weekend for 2 at the Harrison	Lloyd's Travel
Jim Murchie	Hunting Stabilizer	Sparton Archery
Karen St. Charles	Fanny Pack	Martin Archery
Michele Soper	Readers Digest Book on Canada	Mainland Magazine
Terry Call	Turquoise Jewelry	Ron & Sharon Ulrich
Dianna Brerton	Swiss Music Box	John & Michele Soper
Arnie Sevigny	Ignition Tune-Up	G. Marsden's Service
Dale Crump	Christmas Decorations	Brenda Boyd

A tanged arrow head from the Neolithic period. This early age was known for its tool construction.



These leaf and lozenge shaped arrow heads are also from the Neolithic age. Most of these heads are made from silex.



A Swiss arrow head made from obsidian and found at Robenhansen in Switzerland.



A Californian arrow head made from flint with a nick on either side to attach the shaft.

This triangular arrow head was chipped from flint which is almost pure silex.



Two barked flint heads.



An ancient Egyptian arrow head with a chisel point.



CANADIAN INDOOR - REGIONAL

- Vernon Archers

DATE: March 4 (Sunday) Send pre-registration to:
 PLACE: Vernon Fish & Game Club (Comnonge Rd.) James Wiebe
 TIME: 10:00 1905-37th Avenue
 ROUND: Two F.I.T.A. I's (18 meters on 40 cm. face.) Vernon, B.C.
 FEE: \$4.00 - You must be a member of the F.C.A. VIT FW9 542-8954

Ron Ulrich
Eileen Ferrier
Andy Woo
Mark Heron
Dave Sager
Bob Looney
Jim Brown
Colleen Heron
Steve Cotton
Peter Sager
Doreen Sevigny
Henry Somers
Kathy Somers
Helena Myllyniemi
Vickie Rempel
Dawnne Fennell
Harvey Godfrey
Hillary Hay
Terry Call
Bill Brerton
Roy Lowther
Dave Sager
Terry Purcell
Anne Olson

6 - XX75 Arrows
Handmade Pitcher & Bowl Set
Arrow Rest
\$15.00 Gift Certificate
5-Pound Christmas Cake
Turkey Certificate
2 - 8 x 10 Ink Etchings
Turkey Certificate
Custom Made Chair
Turkey Certificate
Portrait Mug
\$25.00 Gift Certificate
Turkey Certificate
Custom Hip Quiver
Turkey Certificate
\$25.00 Gift Certificate
Turkey Certificate
Weekend for 2 at the Harrison
Turkey Certificate
Custom Rosewood Longbow
Turkey Certificate
Metal Detector
Turkey Certificate
Box of Steaks

Turkey Certificate
\$50.00 Gift Certificate
Handmade Wall Tapestry

D. Krebedunkeel
Hillary Hay
Rich Kenny



Our host, Ron Boorman, and wife, Bea.

Little John's Archery
Rosalin Burgess
Kudlacek's Archery
Muir Archery
Marge Saunders
M.R.A.C.
Kathi Cook
M.R.A.C.
M.R.A.C.
McDonalds Upholstery
M.R.A.C.
Joan & Jim Wiebe
Bucky's Sport Shop
M.R.A.C.
Northwest Archery
M.R.A.C.
Cam Custom Vans
M.R.A.C.
Lloyd's Travel
M.R.A.C.
Check Mate Archery
M.R.A.C.
Diversified Electronics
M.R.A.C.
Dale Crump (Bought at Auction
by Dave Webb for \$42.00)
M.R.A.C.
Fast Frames
Mandi Crump

Professional Division - Men:

Ed Bain - USA 285, 286, 292
Don Kudlacek - USA 288, 287, 290
Rory Glennie - CDN 261, 283, 290
Terry Call - USA 275, 287, 282, 289
Al Wills - CDN 254, 285
Red Ferrier - CDN 282, 278, 276
Bob Looney - USA 269, 273, 282
Bill Brerton - CDN 281, 268
Cec Meehan - CDN 280, 279

Professional Division - Ladies:

Dianne Brerton - USA 284, 291
Joan Chamberlain - USA 270, 277
Sharon Ulrich - USA 268, 271

Professional Division - Money

Ed Bain - USA 1st - \$400
Dianne Brerton - USA 2nd - \$200

Unlimited Division - Ladies

Elaine Johnson - USA 236, 251, 244
Karen St. Charles - USA 220, 259
Eileen Ferrier - CDN 215, 213

Unlimited Division - Men

Andy Woo - CDN 286, 282, 288
Bruce Somers - CDN 266, 249
Steve Walters - CDN 262, 243, 264
Dave Webb - CDN 240, 263
Jim Wiebe - CDN 262
John Soper - CDN 261
Bob Steele - 255
Jim McMurchie - USA 253
Gerhard Rueter - CDN 241
Dale Crump - CDN 238, 235
Dave Mann - CDN 235
Rich Kenny - CDN 219
Les Quarton - CDN 206, 219
Bob White - USA 201
Forest Fennell - CDN 193, 200
Harvey Godfrey - CDN 192, 172

Freestyle Limited - Men

Phil Talbot - CDN 262, 252, 250, 242
Dave Mann - CDN 258
Carl Ulriksen - CDN 234, 247
Jim McMurchie - USA 230
Vilho Myllyniemi - CDN 210
John Tinker - CDN 187, 205
Al Gerard - CDN 167
Bruce Atkinson - USA 160, 154

Freestyle Limited - Ladies

Debbi Newell - USA 244
Pat O'Callaghan - USA 228, 238
Marge Saunders - CDN 226
Vi Muir - CDN 174, 207
Gerri Cosgrove - CDN 202
Teko Phillips - USA 182, 193

Jim Churchill - USA 280
Ralph Burgess - CDN 272, 278
Ron Ulrich - USA 274, 273, 276
Dick Taughan - CDN 254, 261
Ron Boorman - CDN incomplete
Don Rittaler - CDN 252
Jerry Dunne - USA 249
Ron Cook - CDN 244
Harry Moore - CDN 222, 222

W.P.A.A. Professional Division

Rory Glennie - CDN 1st - \$100
Al Wills - CDN 2nd - \$60
Red Ferrier - CDN 3rd - \$40

Karen James - CDN 114, 188
Hillary Hay - CDN 187, 174
Shirley Brown - USA 113

Roy Lowther - USA 198, 143
Graham Price - CDN 186
Terry Purcell - CDN 165
Laurie Stover - CDN 162
John Terrell - CDN 155
Butch Faone - CDN 151
Norm Veitch - CDN 143
Bob McCulloch - CDN 141
Al Jones - CDN 139
Dave Bury - 131
Bill McLusky - 131
Gordie Marsden - CDN 115
Doug Bainbridge - CDN 107
Joe Johnson - CDN 102
Rick Williams - 26

Neil Cosgrove - CDN 189
John Vredick - CDN 175, 172
Tom Kennedy, Sr. - CDN 125, 165
Doug Cooper - USA 145, 158
Walter Schlueter - CDN 114, 157
George Oike - CDN 152
D. Krebedunkeel - USA 143
Brian Aikens - USA 137

Wendy Killick - CDN 174, 160
Fatti Miller - CDN 174
Gayle Cho - CDN 158, 162
Susy Landerville - USA 161
Tracy Heiderich 105
Dianne Niemi - USA 88



John Wiebe and John Brooks - After the Party



Donnie



Having Fun in the Pool

Nancy and Dale Crump in their Fancy Duds



Jan Wiebe Starting
the Belly-Flop Off



Bowhunting up North



THE FISH POACHING KIDS AND THE GAME WARDEN

Now to start with, this little story does qualify for an archery story as one person in the story, did at one time shoot a bow. However, other than that, this is a story about a bunch of fish poaching kids and a crafty old game warden. And I know we don't have game wardens any more but conservation officers. This story took place in my old home town of Princeton in the southern interior about 1946 and I was about 10 years old at the time.

At one time many people in Princeton were totally without morals when it came to hunting and fishing. During the early forties there were very large herds of Mule deer in the Princeton area. As a youngster, I can remember sitting with my Dad on the ridge of a draw and watching over a period of hours, literally hundreds and hundreds of mule deer migrating to their wintering grounds. Today deer in any large numbers are gone forever in the Princeton area but that's another story for another time. Not all the people in Princeton poached but a lot of people did and just left half of them lying there to rot in the bush. Some people also fished enough to fill a gunny sack and the trout were also just left to rot on the shore. Princeton had a game warden but he too often didn't patrol and when he did he pretended he was blind which made the poachers happy.

That's the way it was until we got a new game warden by the name of Allen Guill. Allen Guill was a different kind of game warden and was ready and willing to straighten out the thinking of a lot of the folks

in Princeton. Naturally, when he arrived and started acting like a game warden, the people disliked him because they weren't used to the idea that game regulations are the law. The new game warden was also the first adult I saw shoot a bow and arrow and he shot it in his back yard. He quite often had deserted bear cubs or cougar cubs caged in his back yard until he shipped them out to zoos or what ever. So I often went to the game warden's house to see what he had on hand and often he would be practicing with his longbow. I don't know if he ever got any small or big game with his bow.

Anyway, it didn't take too long until the folks in Princeton got to a point where they knew it if they broke the game laws, they were going to pay for it. It was uncanny, the big people said, how he knew who and where people were poaching and very few got away with it. In time, Allen Guill became a liked and respected person in Princeton, but he never backed off from nabbing the law breakers.

Once our new game warden got the big people squared away, he then started an education

program with another group and that was us kids. It was illegal to fish trout during the spawning season and the adults had stopped but us kids hadn't. The trout spawn occurred during spring high water. We were fishing the spawning fish at a culvert on China creek, a small creek on the fringe of town. Often, the game warden would come down the road in his pickup. We always had a lookout on the road above the culvert. The lookout would yell out "Here comes Guill!" and we'd all take off down the creek through the willows. We knew every trail through the willows below China Creek and no adult could keep up with us going through the trails in the willows.

When Guill came down the road, everyone would take off except one little guy. The little guy was a deaf mute and we all were friendly with him and his big love in life was fishing. His name was Morrey. When Guill came, everyone scattered down the creek and Morrey would just sit there fishing. When the game warden got there, Morrey would show him with his hands about all the big fish down there in the creek. Naturally, the warden never did anything about Morrey but it must have been frustrating for the warden to run like hell down the hill to the culvert only to catch Morrey and then have to listen to Morrey show him with his hands all about the big fish. Then the warden would take off down the creek after us and get all tangled up in the willows. We could hear him swearing and he'd go back to the culvert. We would watch from back in the willows and Morrey would come up to him again, pull on his shirt, and once again tell the warden with his hands about all the big fish.

However, Allen Guill was persistent and he nearly caught us all one day. The road over the culvert was the road we watched but there was another old abandoned road that ended about half a mile from the culvert. The warden parked on that old road one day and got to the road on top of the culvert before we saw him and we just barely made it to the willows with Allen Guill right on our heels. But once we made the willows, he couldn't keep up with us and we knew it. Naturally he caught Morrey again and Morrey once again gave him the big scoop on all the big fish.

Somewhere along the way, Allen Guill must have decided enough was enough and we simply weren't going to keep on winning. He set up a pretty good trap for us. He got a friend of his to drive the game warden truck down the main road which sent us all into immediate flight for the willows. There was a main trail leading to the willows and just before getting into the willow you had to go between about four or five big poplar trees. Once you got past those poplars you were home free into the many trails in the willows.

Well, Allen must have checked over the area pretty well because unknown to us, he was hiding behind those big poplar trees waiting for us to come through. When his friend come down the road in the game warden's truck, the lookout yelled, "Here comes Guill!" and we all bolted for the willow entrance. I was in front of the pack and just before I got to the poplars, I was in high gear and running just as hard as I could go. Just as I reached the poplars, out stepped game warden, Allen Guill, and blocked the path.

Now Allen Gull was no small man as he was over six feet tall and packed the weight to go with it. I probably only weighed about 80 pounds but I was coming down that path like a bullet. There was no way I could slow down in the short distance even if I wanted to. Seeing that big man standing there surprised me, not to mention scaring the hell out of me. All I could do was keep on going and I don't know if the warden slipped or something but I ran right over top of him and I remember stepping on something soft going over.

I was the only one to get into the trails in the willow and get away but I had dropped my rod in fright. The other kids were trapped by the warden at the willow entrance and by his friend closing up the retreat above the culvert. That stopped our fishing China creek out of season. Everyone lost their rods for two months including mine which I had dropped. Everyone picked up their rods in two months except me. Mine was a steel telescope rod of a type that I don't think they even make any more. The game warden told the other kids I could also pick up my rod but I never did.

Now that might sound like the end of that little story but it isn't. In the years that followed, I ran into Allen Gull many times and we talked about different things and I grew to like and respect him but we never talked about that dam fishing rod. About 12 years later I was in the Navy and I always spent my thirty days navy leave rifle hunting and fishing. I'd hunt and fish in Princeton or go moose hunting in the caribou. Anyway, about twelve years later, a Navy friend and I were hunting in Princeton.

Strangely enough, we were hunting up China creek but many miles up stream from the culvert. My friend, Carl, was hunting the high ridges and I was hunting the lower benches. We were to meet at the head of the valley and Carl got there first, and while he was waiting for me, game warden, Allen Gull, came along. Naturally the game warden asked Carl where he was from, for his license, and who he was hunting with. Carl gave him all the information and they had a long chat. Carl said that just as Allen Gull was leaving, he said, "Tell John I still have his rod." Naturally Carl didn't know what the game warden was talking about but I did.

FEDERATION OF CANADIAN ARCHERS INC.

Membership Application

Federation of Canadian Archers
555 River Road
Vanier, Ontario K1L 8B9

Fee: Individual - \$10.00 (\$ 8.00 if paid before February 15, 1979)
Family - \$15.00 (\$12.00 if paid before February 15, 1979)
Junior - \$ 5.00 (\$ 4.00 if paid before February 15, 1979)

Name Individual
Address Family
City Junior
Postal Code (Date of Birth)

For Family Applications please list names and birth dates for Juniors:

the Coaches Clinic

There have been many tricks devised to help a beginner get his arm bent out of the way of the string. Here is a new one suggested by Doug Soar of Penticton.

Across the inside of the fore arm, just forward of the bend in the elbow, fasten a straight stick. Your brace height gauge, an arrow or a foot ruler will do. It can be held by a bit of string or a long elastic band looped behind the arm and hooked over both ends of the stick. If the arm is hyper-extended, the stick will point up and back at an angle of near 45 degrees. When the arm is properly positioned the stick will point straight up

QUESTION: When running a round robin contest, any system my group and I can plan never works out properly. There is always one team that has to shoot two or more rounds in succession or a team that sits out for a long time. Do you know of any system that arranges the sequence evenly?

ANSWER: No system is absolutely evenly spaced. However, I can give you the standard method that is used almost universally for such events.

Count how many teams you have. If it is an odd number, add one more to make it even. Draw a grid of squares with half as many columns as you have teams and one less row than you have teams. Draw a line from the lower left to the upper right of each square as in the sketch.

I have assumed 7 teams. Add one to make it an even 8. That requires 4 columns of 7 rows.

1	0	7	6	5
2	3	4		
1	2	0	7	
3	4	5	6	
1	3	2	0	7
4	5	6		
1	4	3	2	0
5	6	7		
1	6	7	0	2
1	6	5	4	
7	0	2	3	
1	7	6	5	4
0	2	3	5	



In the top corner of the first square, put 1. In the lower corner put 2. Continue across putting

3, 4 and 5 in the lower corners of the row. Add a zero for the missing team in the final square. In the next row, start with 1 in the top corner and 3 in the bottom of the first square. Continue across with 4, 5 and 6. Return with 7, 0 and 2. The 3rd row has 1 and 4 in the first square and 5, 6 and 7 in the bottom of the next squares. The sketch will show the way to continue for the rest of the chart.

Where a team is paired with a zero, they have a "by" which means they miss one turn. If there is an even number of teams, they will all play in the last row. With an odd number, #1 is finished in the 1st square of the 2nd last row, while 2, 3, 4, 5, and 6 play two more games each. To avoid that, start with the first row below the last "by" in the right hand column. Do the bottom rows and finish with the top four rows. Then everyone will play in the last four games. Only #6 will shoot twice. That is a better way to finish off the contest.

I inquired why this person needed the system. Apparently her club puts the names of all

members in a hat. They draw them out in groups of 3's or 4's. Each group is a team. Then every team competes against every other in a short 15 arrow round. The winners are those who win most rounds. A 15 arrow round can be either the first or 2nd part of a normal 30 arrow round. Which part must be declared before shooting starts. 'Seems a good way to add interest to the sport. It gives the beginners a chance to win if they get on a team with some good archers, while the hot shots do not always win.

A sporting goods store in my town is having a closing out sale. Naturally, a couple of young fellows bought a 50# and a 55# bow respectively. Then they came to me for their first lessons. Looking over the bows, I saw that both had twisted limbs. One had both twisted so badly the string lay along the very edge of the recurve, at both ends. The other had only the lower limb twisted but enough that the string lay out of the groove on the face of the bow. I have since straightened both bows.

I know why both bows twisted. They have hung in the store window in the western sun for a couple of years. I told the store keeper to move them that long ago. The worst twisted one was braced but the other hung on the string which was unbraced at the top end. We all know we should not leave a strung bow behind glass or in a car in the heat of the sun. A lot of archers will unbrace a bow leaving the string in the lower nock and hang it on a peg by the string at the top. You think that is safe?

You know better than to stand a bow on end

in a corner. That is liable, in time, to twist the lower limb. Do you also realize that hanging a bow as described will do the same thing? The bow is still standing on end with its lower tip in the loop of the string. The upper loop prevents it falling sideways but does not carry any weight.

After they were straightened, both bows had string problems that may have contributed to the twisting of their limbs. One had a long top loop that would not lie in the vee groove from the nock. It would lie indiscriminately in one or the other so the bow shot left or right. I put a small seizing around the two sides of the loop to make it smaller to fit in the vee grooves. (A seizing is a short serving to draw two cords together.) Then the bow could not be unstrung with a stringer; the loop was too small to slide far enough down the limb. I folded a short piece of 1/8" leather and slipped it into the long cap of the stringer. Now the bow can be unstrung by unnocking at both ends. I shall fill the vee grooves later and remove the seizing so the bow can be unbraced in the normal way, at one end only.

The other bow string had a common fault. Too much of the string had been served before it had been folded and served to make the loops. That makes a short piece of flat string where it should be round to settle into the centre groove on the recurve of the bow. I shall make a new string, with the loop servings just long enough to make loops of the required length. You do the same when you are making strings.

While on the subject of strings, since writing the recent item on string breakage, I have

received one oral and two written reports from archers. All three started shooting poorly. For various reasons, they undid the centre serving of their strings to find several but not all strands of the string broken. In each case, a new string restored their normal shooting level. I cannot think of any reason why this should happen. It may be only pure coincidence but it is something to remember and try when your shooting goes to pot for no apparent reason.

QUESTION: I have a new bow for which I bought 4 new strings. They are close but not exactly the same length. Each requires a different amount of twist to obtain the same brace height. If I twist them as you say, (clockwise when looking at the end being twisted), the centre servings come loose. Also, one end serving on two of the strings comes loose. What to do?

ANSWER: Unless your strings were made locally, I suspect I could give the brand name of them. The servings have been put on right handed instead of left handed as they should be. Simply remove and replace them. Start at the left end of the serving as you look at the side of the string. Advance toward the right while turning the server clockwise when looking at the end toward which it is advancing.

Here is an extract from a letter I received from California.

QUESTION: A friend at Easton told me that wind tunnel testing on PF180 vanes with 0 degrees offset showed no significant

reduction in stabilization of the arrow as opposed to PF250 with 3 degrees offset, just a reduction in speed due to drag. Have you ever conducted such a test?

ANSWER: I am pleased to hear that some well known and acceptable authority has finally made such tests. Yes, others and I made experiments in a wind tunnel in 1923. We established that almost any rotation of an arrow tends to make it wobble in flight. Of course, that tendency is cancelled by the normal stabilizing effect of the vanes trying to line up behind the centre of gravity of the arrow.

A few years later I dropped arrows down a 120 foot chimney. They were very carefully hung and dropped to eliminate any extraneous forces like wind or a poor release. No rotating arrows ever produced a smaller group and seldom as small as straight fletched arrows. They also dropped slower indicating more drag.

About 1942 I had a shooting machine in which I used many different bows and arrows. I obtained similar results. This was especially noticeable in a cross wind, possibly due to the quicker flight of the straight fletching. Only in the early 1960's did I learn the scientific reasons why this should be so. I doubt if many archers are interested in the laws of dynamics that cause it. Suffice it to say, rotation of a long shaft is not a stabilizing force; it is a destabilizing force. Let us not discuss bullets; there are a lot of aerodynamic forces which contribute to the stable flight of missiles. Hunting arrows are a special case. They require some rotation to spill the air pressure from the broadheads.



The following is a list of some of the LEVEL I THEORY COURSES for the new year.

QUINCYLAW	Douglas College	Jan. 13 & 14	Mr. D. Johnson 521-4551
VICTORIA	Gordon Head Recreation Ctr.	Jan. 7 & 14	Mr. G. Douglas 477-1574
CORBELL RIVER	Campbell River Recreation Dept.	Jan. 30 - Mar. 20	Mr. B. Stalon 256-1161
LABILEY	Douglas College	Feb. 5 - 10	Mr. D. Johnson 521-4551
VICTORIA	Gordon Head.	Feb. 5 & 11	Mr. G. Douglas 477-1574
PORT ALBERT	Parks & Recreation Ctr.	Apr. 6, 7, 8	Mr. T. Whyte 723-2181
VICTORIA	Gordon Head.	Mar. 4 & 11	Mr. G. Douglas 477-1574
VICTORIA	Gordon Head.	Apr. 22 & 29	Mr. G. Douglas 477-1574

The Gordon Head Recreational Center in Victoria will offer four level I General Theory courses to interested coaches, athletes and parents at the Recreational Center, 1744 Fellas Road. The first course will commence January 7, 1979, from 9:00 a.m. to 5:00 p.m. These popular weekend courses will be presented by Mr. Jim Lee, a national certified theory course conductor. Each course will be conducted on two weekends as follows:

January 7 & 14, February 4 & 11, March 4 & 11, April 22 & 29, 1979

Course registration is \$10.00 per person. For further information and registration contact:

Gordon Head Recreation Center, 1744 Fellas Road, Victoria, B.C. V8N 2A5, Tel: 477-1571

NATIONAL COACHING CERTIFICATION PROGRAM

B. C. COACHING DEVELOPMENT PLAN

The Coaching Certification program offers a series of graduated courses through which amateur coaches and instructors may upgrade their instructional expertise in a wide range of sport activities. The program is primarily of great assistance to community recreation departments, continuing education departments and sport clubs, because it will provide a supply of knowledgeable and certified instructors with whom to staff their programs.

The B.C. Coaching Development program is part of a National program, which has been developed co-operatively by the Coaching Association of Canada, National Sports Associations and the Provinces to meet an increasing need expressed by Sports Governing Bodies for more and better trained coaches. In B.C., the program is being developed co-operatively by the Recreation and Fitness Branch of the Ministry of Recreation and Conservation and Provincial Sports Associations. The Program consists of five levels, with each level having three interrelated sections: General Theory, Technical and Practical Coaching.

For many years, amateur coaches in Canada have been able to increase their knowledge by attending clinics which have provided technical information on the skills, drills and tactics of a particular sport. The new B.C. coaching development program expands on the existing model by providing five levels of technical expertise to suit coaches at different stages of development. A general theory component has been added at each level, providing a scientific base to sport, upon which all coaches may put into practice, knowledge acquired in the general theory and technical sections if required.

Recognition through accredited certification will be provided to coaches who successfully complete all three sections at a particular level in the program.

The program provides in one package, three major ingredients of successful coaching: theoretical knowledge, technical expertise, and practical experience. When these are combined with the dedication and enthusiasm of our coaches, the results should be more

enjoyment for more athletes, with a consequent increase in participation; higher all-round levels of performance and more satisfaction for coaches; for the first time in B.C., large numbers of coaches, irrespective of age, sex or level at which they coach, have available a program which offers formal training in the art and science of coaching. For the first time, they have available an integrated development program similar to that employed so successfully in countries such as East Germany.

GENERAL THEORY COURSES: This section of the program contains fundamentals of coaching common to all sports. These include leadership and communication, growth and development, psychology of sport, motor learning, exercise physiology, sports medicine, biomechanics, and training methods. Theoretical concepts are introduced and explained through films and lectures illustrating how they apply to a wide range of sport skills and behaviors. As the knowledge offered in the general theory section of the program is equally applicable to all sports, all coaches attend the same course.

All levels of theoretical instructions are currently under review, re-write and restructure by a sub-committee of the National Coaching Certification Council. The revised theory program applicable to all three levels of instruction will be introduced September, 1979. The present level I program will continue to be offered until July 1979.

TECHNICAL COURSES: In the technical section of the program, each sport has its own course levels. Each course deals with the skills, drills, tactics and strategies specific to that sport. In addition, the general theoretical concepts to which the coaches were introduced in the first section of the program will be integrated with the technical aspects of each sport.

PRACTICAL COACHING: The required period of practical coaching is as identified by each sport at level I, with longer periods as the coach progresses through the program. Many practicing coaches will already have several years of coaching experience, and will require only the approval of their provincial sports association to complete the section. Ideally, a coach would complete the three sections at any level in the sequence, general theory, technical and practical coaching, so that one section could be applied to the next. Until the program is fully available in all areas of the province, however, the three sections at level I can be completed in any order.

Many experienced coaches are finding that attendance at a level I general theory section in an ideal refresher course and means of keeping abreast of recent developments in coaching theory. Upon successful completion of all three sections at a particular level, the coach will be certified by the Coaching Association of Canada. The Branch will administer the general theory section of the program. The technical and practical coaching sections will be handled by more than fifty provincial sports associations.

The program, including the training of specially selected instructors, the provision of teaching resources such as films and coaches' manuals, and the subsidization of coaches' training courses, is being funded by the B.C. Physical Fitness and Amateur Sport Fund.

The B.C. Coaching Development Program is now fully operational and level I courses, both general theory and technical in an increasing number of sports will be organized in all parts of the province where and when demand arises. Courses may be organized by colleges, universities, schools, community recreation departments, continuing education departments, B.C.'s sport clubs, etc. and requests should be made to the:

Co-ordinator
Coaching Certification
Recreation and Fitness Branch
Ministry of Recreation and Conservation
c/o Parliament Buildings
Victoria, B.C. V8V 1X4

Archers all over the world are amazingly similar, fanatically dedicated to their sport for years on end. When attending international competitions, it's like an old homecoming event, the meeting of friends who have known each other for a long time. As Canadian archers will know, the annual championships as well as local tournaments are the same. One of the beauties of our sport is that people tend to remain in it for long periods of time, an advantage which not many sports can claim.

Australia is by no means different. As a matter of fact, its archery scene is fair lush: it's alive with the young and old alike. The national association has a membership in excess of 2,000 members from six states and very rarely does any local tournament attract less than 400 shooters. There are even registered archers in the remotest north of Western Australia.

Geographically, they have the same problems as Canada. They are spread out over thousands of miles. However, they have no government financial assistance but somehow manage to keep a national association and interest in their sport going. That, to me, shows determination. As a matter of fact, the Aussies are so resourceful that they ran the 1977 World Target Championships totally by fund raising projects. Their organization and administration of this event, from all reports was second to none. Not only did they have financial problems, but right up until the actual date of the tournament, they were threatened with cancellation due to political problems. However, I can honestly say that you would never have known

it. The hard working committee of volunteer Aussie archers was the friendliest, most efficient group that I had ever met.

As is the case in Canada, the Australians are concerned with their competitiveness on an international basis. Their proximity away from the rest of the world as well as their own geographical vastness means that they have even fewer competitive opportunities than does Canada.

One solution to this problem has been initiated by Hans Wright, a gentleman who has been prominent in Australian archery since 1949. As a matter of fact, he is a bit of a legend over here. He has won several national championships and has represented Australia in world competitions in Sweden, Holland, U.S.A. and England. While in Montreal as Coach/Manager of the Australian Olympic team, he became interested in the Canadian coaching scheme. He took the idea back to Australia and started a coaching committee in order to get a national coaching program operative. I have been fortunate enough to be part of this development along with Hans, chairman, Warwick McGregor and Graham Bishop.

Many hours were spent pouring over the Canadian material that was assembled by Ron Genge. I presented the material to a national clinic and it was totally accepted by them.

Since then, I have conducted clinics all over Australia. The enthusiasm and friendship has been fantastic. All indications show that this coaching program will help Australian archery and we, as Canadians, can be proud of our contribution to knowing that there is now a little bit of Canada in Australia.



Federation of Canadian Archers Inc. Fédération Canadienne des Archers Inc.

SUMMARY OF MINUTES OF THE TECHNICAL COMMITTEE MEETING - DECEMBER 9 - 10

- The committee evaluated the various FCA projects from 1978.
- The projected events involving the athletes were discussed. Included were: Spartakiad, Pan American Games and World Target Championships, U.S. Nationals, American Field, Pacific Coast Championships, Dual FITA Meets between Canada and U.S.A., Target Trials, Canadian Championships, Training Camp, Team Selection Process, Qualifying Standards (Ladies FITA to rise to 1425 by Oct./79).
- Team Officials - Requirements for 1979/1980:

World Target	- Coach	- Manager
All Americas Field	- Coach	- Manager
Pacific Coast Championships	- Coach	- Manager
Dual Meet - Phoenix	- Coach	- Manager

 1980 Events

All Americas Target	- Coach	- Manager
World Field	- Coach	- Manager
U.S. Nationals	- Coach	- Manager
- Officiating - a discussion was held evaluating the use of Officials at the 1978 projects. The 1979 National Officials Seminar will be held January 13, 14 in Calgary.
- F.I.T.A. - A evaluation of the 1978 FITA Stars and Canadian Stars was held. A motion regarding the 30 target field course will be drafted and sent to the 1979 F.I.T.A. Congress.
- Coaching - The Level III Coaching Manual is being revised. Ron Genge has requested the professional archers run some compound clinics.
- Olympics - Sylvio Besuregard gave a report.
- Administration - an evaluation of the last year's projects were held and the new requirements were discussed.
- Canadian Championships - Sandra West will be in discussion with the current Committee to alleviate any problems.

An unmarked field round will be held in 1979.

The tournament committee has suggested the dates of August 9 to 14. The Technical committee has recommended the dates of August 4 to 10.

- August 4 - official practice and national officials meeting
 5 - unmarked round, practice, opening ceremonies
 6 - women - FITA, men - field
 7 - women - 1200, men - hunter, board meeting
 8 - AGM, novelty events, awards presentation
 9 - women - field, men - FITA
 10 - women - hunter, men - 1200, banquet.

Training Camps - these will be expanded to include all seeded athletes. The monitors will be also involved in the training camps.

Junior Olympians

The following is the monthly average for those on the 40 cm. target, Master Archer, Expert Archer, Expert Bowman and Olympian.



JUNIOR BOYS' FREESTYLE

Bill McDonald	M.R.	265
Tim Watkins	M.R.	260
Pat St. Louis	P.R.	260
Tim Parker	M.R.	256
Glen Bryan	Sea.	256
Vesa Myllyniemi	Sea.	249
Ian Hicks	V.B.	240
Neil Burroughs	M.R.	236
Shawn Cavens	Com.	236
Steve Portsch	Smi.	231
Ian Muir	Sea.	210
Garry Buzzard	Sea.	210
Ken White	Sea.	185
Rick Taylor	Sea.	143
Keith Heppner	M.R.	107

CADET BOYS' FREESTYLE

Jeff Ulrickson	M.R.	268
Tom Kennedy	M.R.	268
Dave Sager	Sea.	260
Alfred McDonald	M.R.	243
Jason Kiennas	Cob.	230
Dwayne Cambell	P.R.	200
Chris Vaccher	P.R.	180
John McDonald	Sea.	178
Scott Watkins	Sea.	171
Robert Sorenson	Sea.	165
Bill White	Sea.	135
Mark Heppner	M.R.	123
Dana Hosszaini	Sea.	115

CADET BOYS' BAREBOW

Jason Kiennas	Cob.	194
Pete Sager	Sea.	191
Kevin Wilson	Cob.	185
Chris Lewis	Cob.	180
Lawrence Taylor	Cob.	158
John Elliott	Cob.	112

JUNIOR BOYS' BAREBOW

Randy Neaves	M.R.	169
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JUNIOR GIRLS' BAREBOW

Rhonda Altenhein	M.R.	150
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JUNIOR GIRLS' FREESTYLE

Susan McDonald	M.R.	254
Darilyn Teitge	Sea.	241
Joy Harrison	P.R.	200
Lauren McCloud	M.R.	182
Roberta Burroughs	M.R.	171

CADET GIRLS' FREESTYLE

Roberta Barker	Sea.	240
Tanna Allan	Sea.	227
Margaret McDonald	M.R.	216
Paivi Myllyniemi	Sea.	206
Ev McClusky	Sea.	198
Angie Kiennas	Cob.	190
Pam Dyson	Cob.	152
Shirley McClusky	Sea.	144

J.O.P. Outdoor Championships to be held in Stanley Park on June 24, 1979.

A new handbook for co-ordinators will have been delivered by the time this is printed. Remember to get your Regional scores in to me by February 9.

CANADIAN INDOOR - REGIONAL

- Seaview Archers

DATE: March 4, 1979
 PLACE: Royal Oak School - 4564 West Saanich Road
 TIME: 9:30
 ROUNDS: Two 18 meter rounds
 FEES: Adults - \$4.00; Juniors & Cadets - \$3.00

You must be a member of the FCA. The shoot will be open for Canadian records.

Send Pre-registration to:

Wanda Allan
 6557 Brownlee Place
 Victoria, B.C.
 V8E 5Y6
 652-1951

NAME _____ CLUB _____

ADDRESS _____

ADULT JR. CADET PRO MALE FEMALE F/S BB UNLIM H.TACKLE

The B.C. INDOOR 1979

HOSTED BY THE VERNON ARCHERS

APRIL 14 & 15

FOUR F.I.T.A. I's

OFFICIAL START 9:00 a.m. SATURDAY, APRIL 14, 1979

FEE: ADULTS - \$10.00 JUNIORS - \$6.00

SATURDAY NIGHT BANQUET AND DISCO - \$10.00 each

REGISTRATIONS MUST BE IN BEFORE APRIL 4 to insure adequate provisions can be made to accommodate all the numbers.

Send to: James Wiebe
 1905 - 37th Avenue
 Vernon, B.C.
 V1T 2W9 542-8954

NAME: _____

ADDRESS: _____

CATEGORY of SHOOTING _____ MALE _____ FEMALE _____

ADULT: _____ JUNIOR: _____ CADET: _____

We have booked accommodations with The Village Green Inn in Vernon. This is an excellent hotel and I'm sure you will be pleased with the facilities. A brochure on the Inn is included with this Archer for your convenience. You will book accommodations directly with them but please indicate if you are planning to stay at the hotel.

NUMBER IN PARTY _____ NUMBER OF ROOMS _____ BANQUET _____

B.C. ARCHERY ASSOCIATION - CLUB DIRECTORY

1.	Alberni Bowmen - - - - -	H. Wiseman	3961 Wood Ave	Port Alberni	V9Y 7S7
2.	Babine Bowmen - - - - -	B. Morris	Box 10	Granisle	VOJ 1W0
3.	Beaver Bowmen - - - - -	F. English	Box 715	Merritt	VOK 2V0
4.	Birchwood Bowmen - - - - -	L. Podmoroff	Box 1541	Grand Forks	VOH 1H0
5.	B.C. Para Association - - - -	T. Parker	267 W Queens Rd	N. Vancouver	V7N 2K6
6.	Buckley Valley Bowmen - - - -	L. Lee	Box 2863	Smithers	VOJ 2N0
7.	Capilano-Greenwood - - - - -	G. Sonnenburg	#1003-2045 Nelson St	Vancouver	V6G 1N8
8.	CFB Comox Archery Club - - - -	B Per O	CFB Comox	Comox	VOR 2K0
9.	Chehalis Bowmen - - - - -	R. Gagnon	817 Henderson	Coquitlam	V3K 1P1
10.	Cobble Hill Junior Archers - -	K. Kienas	Malahat PO	Malahat	VOR 2L0
11.	Cowichan Bowmen - - - - -	L. Plank	Box 596	Lake Cowichan	VOR 2G0
12.	Creston Valley Archers - - - -	R. Hadden	Box 23	Canyon	VOB 1G0
13.	Golden Arrows - - - - -	K. Pierce	Box 894	Ladysmith	
14.	Hastings Community Centre - -		3096 E Hastings	Vancouver	
15.	Hillside Boys & Girls Club - -	D. Mak	11339-84th Ave	Delta	V4C 4E4
16.	Kaien Island Archers - - - - -	R. Walker	1221 Alexandra	Prince Rupert	
17.	Kamloops Archers - - - - -	C. Welch	1185 Chateau St	Kamloops	V2B 5R3
18.	Kerrydale Bowmen - - - - -	E. McGregor	2064 W 47th Avenue	Vancouver	V6M 2M4
19.	Quick Draw Archers - - - - -	K. Jones	#20 Shannon Tr. Crt.	Kimberley	V1A 2R8
20.	Kitimat Bowmen - - - - -	A. Kennedy	57 Plover Street	Kitimat	V8C 1M1
21.	Kitsilano Archers - - - - -	D. Crump	6827 Knight Street	Vancouver	V5P 2W4
22.	Langley Rod & Gun - - - - -	E. Oswald	3854-208 Street	Langley	V3A 4X7
23.	Lilloett Archers - - - - -	M. Mayede	Box 675	Lilloett	VOK 1V0
24.	Lower Mainland Archery Assn. -	P. Talbot	1923-7th Avenue	New Westminster	V3M 2L4
25.	Marpole - - - - -	A. Birbeck	4385-57th Street	Delta	V4K 3C8
26.	Maple Ridge Archery Club - - -	G. Oike	Box 262	Maple Ridge	
27.	Max Cameron Archers - - - - -	D. Paul	4360 Joyce Avenue	Powell River	
28.	Metchosin - - - - -	B. McCulloch	1085 Shaw	Victoria	
29.	Mission Archers - - - - -	B. Lehmann	Silverdale Road RR 2	Mission	V2V 4H9
30.	Mnt. Waddington Ind. Ar. Club-	L. Ralston	CFS Holberg	Holberg	
31.	Nanaimo Archers - - - - -	B. Chipperfield	716 Nicol Street	Nanaimo	V9R 4V1
32.	Nelson Archers - - - - -	R. Levitt	516 Cottonwood	Nelson	V1L 3V6
33.	Nkwala Bowmen - - - - -	B. Machtaler	39 Granby Place	Penticton	
34.	North Delta Archery Club - - -	D. Mak	8434 Sullivan Place	Delta	V4C 4E4
35.	Northland Bowhunters - - - - -	L. McKay	#16 Sintich Tr. Crt.	Prince George	V2N 2J3
36.	North Island Archers - - - - -	L. Smith	Box 93	Port McNeil	
37.	Peninsula Archers - - - - -	K. Waters	10290 Godfrey	Sidney	
38.	Pent. H. S. Archery Club - - -	D. Soar	2620 McKenzie	Penticton	V2A 6H7
39.	Port Edward Outlaws - - - - -	K. Koppang	#33 Alder Tr. Crt.	Port Edward	VOV 1G0
40.	Port Hardy Archers - - - - -		Box 1075	Port Hardy	
41.	Powell River Archer - - - - -	W. Seney	6328 Poplar Street	Powell River	V8A 4L4
42.	Pro-Am Archers - - - - -	R. Boorman	#39-8th Street	New Westminster	V3M 3N7
43.	Rainbow Archers - - - - -	D. St. Louis	1000 McBride	Prince Rupert	V3J 2P2
44.	Richmond Rod & Gun Archers -	D. Rittaler	8971 Spires Road	Richmond	V6Y 1W6
45.	Sagittarius Archers - - - - -	R. Cook	3043 Old Clayburn	Abbotsford	V2S 4N2
46.	Salmon Arm Archers - - - - -	E. Jensen	RR #4	Salmon Arm	VOE 2T0
47.	Sapperton Archers - - - - -	D. Grant	7640 Cumberland	Burnaby	
48.	Seaview Archers - - - - -	W. Allan	6557 Brownlee	Victoria	V8Z 5Y6
49.	Semiahmoo - - - - -	R. Sanderson	Elks Hall	Whiterock	V4A 3M9
50.	Serpent Archers - - - - -	D. Derroche	209-9th Avenue	New Westminster	
51.	Shuswap Archers - - - - -	J. Halvorson	Box 223	Lumby	VOE 2G0
52.	Silvertip Archers - - - - -	T. Purcell	3722 Brentwood	Prince George	V2K 3C1
53.	Sooke Archers - - - - -	A. Jones	Box 252	Sooke	VOS 1N0
54.	Terrace Kermod Archers - - - -	V. Newmen	B-4709 Hamer	Terrace	V8G 2E2
55.	Unlimited Archers - - - - -	R. Burgess	#226-6555 Telford	Burnaby I	V5H 2Z1
56.	Vernon Archers - - - - -	J. Ryan	3101-37th Avenue	Vernon	V1T 2Y3
57.	Vernon Junior Toxophilites - -	J. Wiebe	1905-37th Avenue	Vernon	V1T 2W9
58.	Victoria Bowmen - - - - -	Dr. C. Lamplugh	1830 Fairburn Drive	Victoria	V8N 1P9
59.	Victoria Fish & Game - - - - -		Box 93	Victoria	
60.	Western Assn. of Bowhunters -	R. Downey	4370 William	Burnaby	V5C 3J9
61.	Wildlife Archers - - - - -	A. Brown	23732 Locust Way	Bothel, Wash. USA	98011
62.	Cariboo Archers - - - - -	T. MacKenzie	1609 Juniper Street	Williams Lake	V2G 3C2
63.	Quesnel Archers - - - - -	D. Karey	1930 Marble Street	Quesnel	V2J 4M4

B.C. Zone Map

