High School Sports

The Ancient Art of Archery

The bow used to be a strip of pliable wood which had the two ends partly bent toward each other and held by a string or cord which was stretched so that it was taut. Now, most of the bows are made of fibreglass.

The arrow was a shaft pointed or barbed at one end and notched and feathered at the other. The arrow now has a steel tip, plastic or fibreglass notched end and colorful "feathers" made out of plastic.

Even though the bow and arrow have come a long way in history, they are still quite popular with young people today. Less expensive than riflery, and requiring just as much skill, archery is widely accepted in high schools and universities. HISTORY

The bow and arrow appeared during the beginning of the Neolithic Period. They were made to suit the maker's own individual needs. The bow and arrow made it possible for the savage to protect himself against wild animals and to kill them at a distance. In later periods, the introduction of the bow and arrow into warfare influenced the course of history.

Target archery and the hunting of game with the bow and arrow have developed into highly specialized sports in modern times.

Flint arrowheads uncovered in prehistoric camp sites and the drawings of bows and arrows on cave walls testify to the use of the weapon by primitive man from 40,000 - 50,000 years ago. The sculpture of the Assyrians and Egyptians often pictured the bow and arrow for hunting and warfare. It was frequently mentioned in Homer. Thousands of arrowheads have been recovered from the plains where the Battle of Marathon occurred. The influence of the bow and arrow on modern history began with the Norman bowmen of William the Conquerer whose deadly archery helped defeat the English at the Battle of Hastings. The crossbow and arbalest were among the most important weapons of the Crusades. The longbow was later highly favored when its speed and effectiveness were discovered. The arrow had enough power to penetrate the armor of men and horses. This led to its use by whole corps of highly trained archers.

During the reign of Edward III, English bowmen became the best in Europe. Their bows and arrows turned the tide at Crecy (1346) Poiters (1356) and Agincourt (1415). The bow and arrow helped bring about the end of feudalism, for now the yeoman was not powerless under the lord.

The bow remained the most important single weapon until the invention of gunpowder and reliable firearms. Cossacks armed with bows and arrows marched into Paris as late as 1814.

The use of the bow and arrow by the American Indians obscures the fact that it was often resorted to by white frontiersmen when supplies of powder and bullets ran low. Today, in uncivilized parts of the world the bow and arrow still plays a big part in everyday life.

By Pia Schenk

MATERIALS AND DESIGN

The English longbow (height of the archer) was made of yew (a tree that was protected by law). The American Indians made their bows of hickory, hemlock, Osage orange, and other native woods. In other parts of the world they were and still are being made of bone, ivory, bamboo, and other materials.

The length of the arrow (made of ash) used with the longbow was half that of the bow. The earliest arrows were not tipped. Head-chipped arrowheads of stone were followed by bronze and iron arrowheads. These arrowheads were made out of any hard material. In the north for example, arrowheads are still being carved out of fish bones and walrus tusk ivory.

Some arrowheads were grooved so as to rotate the arrow on its own axis like a rifle bullet. ARCHERY

As a sport, archery originated in the tournaments sponsored by early military leaders and monarchs who knew that competition would increase the skill of their archers and would lead to the development of better bows and arrows. During the Middle Ages, every able-bodied male was compelled, by law, to practice with his bow and arrow every Sunday. The sheriffs had to set up targets and provide archery facilities. In the reign of Henry VIII (1491 - 1547) the

use of crossbows and handguns were forbidden as it interfered with the practise of archery. All archers above the age of 24 were ordered not to shoot with their light-flight arrows at any distance under 220 yards. As improved firearms supplanted the bow and arrow, archery declined and survives today only as an increasingly popular sport.

Men's target bows are from 51/2 to six feet long and require a pull of 35-50 pounds. Women's bows are from 5 to 51/2 feet long with a pull of 20 - 35 pounds. The targets, which may be placed at distances of 100, 80, 70, 60, 50, or 40 yards are four feet in diameter with a gold "bull's eye" valued at 9 points, surrounded by concentric rings of red (7 pts.), blue (5 pts.) black (3 pts.) and white (1 pt.).

Archery tournaments will begin in the near future in zone 6 and I urge you to come out and watch these young archers perform one of the oldest skills known to man.

> (Pia Schenk is a Grade 13 student at Bayview Secondary School)

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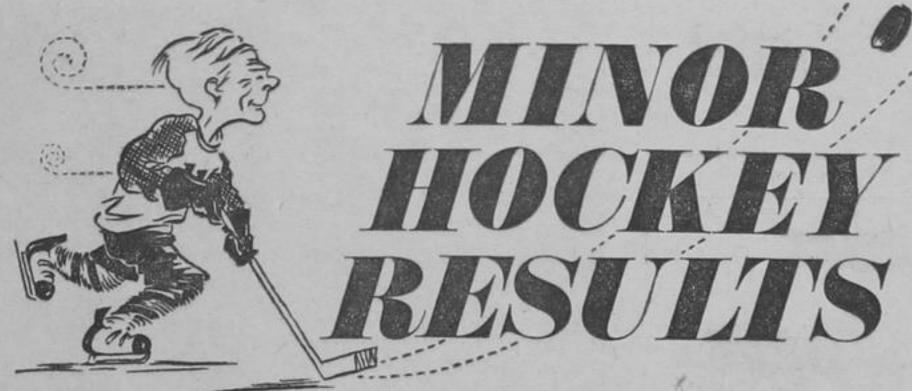
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BAYVIEW SHOPPING PLAZA



Dan's Esso 3

By BOB ROSS JR. MITES (November 22)

Kings 6, Rams 2 Aces 2. Nationals 1

Warren. The Mite league, sponsored entirely by the Kinsmen Club of Richmond Hill, is comprised key training for 208 boys.

three groups, each with four points.

Minor Mites play on the Flyers, Petes, Generals, and Tee-

Tigers and Dodgers and major hat trick and three assists for mites on Kings, Aces, Rams, a total of six points, and Phil and Nationals. TYKES

Bob's Boys 5 Barrow's Insurance 0

It was Phil Woods' day as he each earned one assist point. Peden on the fifth goal, Kerry by Eddie Evison. Martin and Joe Melanson also were awarded assist points.

Kinnear Pontiac 4 Studio Nine 2 Two counters by Harry Le- Peden led S & G to victory, and Ray Carter. wandowski and singletons by Peter Van Den Berg added a Steven Young and Eric Wooder pair and Tom Redelmeier and came up with two goals John second with 16 points followed added up to a win for Kinnear's. Bobby Adam each contributed Colvin with a goal and an assist by the Paddocks with 14. Wooder also garnered two as- a single goal. sist points and David Cates and In the assist department assists. Kenneth Wood one each. The Adam had three, Arland Artem-Studio tallies came from the chuck two, Larry McGee, Ron sticks of Steve Harris, helped McGregor Peter Van Den Berg, by Mark Grossman and Bob James Gerber and Darrell result of two goals and an assist 268)

by Greg McMillan. Charlton Hardware 4 Peter Halliday contributed two goals, Scott Crawford and

one each, to Charlton's win. Gormley's only tally was netted by Brian Featherstone Phil McLaughlin.

NOVICES Rumble Transport 3 adding a single counter for

Rumble Transport. Allencourt Pharmacy 3 Wilson Niblett 2

Iby Dean Capotosto assisted by Philip Tearne had a goal and Keith Dennett and Robbie Fra- two assists, Bob McCullough ter, Diego Minchello assisted by and Wayne Points a goal each, Mike Nielson and Jerry Hughes and Billy Andrews and Mike asisted by Glen Doyle and Peter Head an assist each.

Outstanding player in these Brillert. Stephen Costello con- For Dynes' Wilson hit the games was Aces' Goalie Richard nected for both W-N's tallies target unassisted and Paul Bulger had help from Bill Vennard and Ken Peters.

Reynolds Shoe House 3

Rotary Club 2

Richmond Hill TV 2

Murphy Real Estate 1

unassisted for the losers.

tler each earned an assist.

Bob Bonnell scored three goals,

scored their second marker.

Ranieri and Brian Palmer.

Village Pizza 5

Bowden Lumber 4

Bulging the net for Bowden

Lumber were Fred Shier with

two and an assist, Phil Bour-

jeaurd with a goal and an as-

sist, Rob Burns with a goal and

Koop Heilbron with an assist.

Little Ford 3

and Ken Kettridge with assists

For Bork's the goalgetters

were Jody Brian, Ross Cameron

and Irving Bursey with assist

points awarded to Bursey, Rob

Morrell, Brian Madeley, Cam-

eron and Niel Hutchinson.

Olson and Glen Davey.

Borks Jewellers 3

Hitting the target for Little's

Civitan Club 5

Stephenson Construction 4

place as Alan Lemoine scored Richmond Hill Credit Union

Consumers' Gas 0 Coughlin Fuels 2 Jeff Rose came up with two Shields Footwear 2

of 12 teams this year. This pro- counters and Roy Russell with For Coughlin's the sharpgram provides hockey and hoc- one for the winners. Dale shooters were Ronnie Matthews Strong, Cliff Dearling and and Art Hancey with assist The league is divided into Danny McVeigh earned assist points going to Seppo Keppo, Timmy Watt and Dave Baker. For Shields it was Steve

Hodgins unassisted and Roy Rice's Flowers 6 Cutler helped by Tom Mesley Ed Leeds in Sports 1 Goalgetters for Rice's were MINOR BANTAMS Mites play on Bears, Bisons, Robert Wallingford who had a November 20 Avenue Taxi 9

Seymour's Texaco 3 Wilson, Brian Charles and A genuine hat trick (three Kerry Minor each with a single-consecutive goals) and an assist ton, Geoff Harris, David Woo- by Jim Simpson sparked the der, Minor and Neil Collins taximen to this decisive win. Dave Putman contributed a netted the puck four times for Ed Leeds' goal came from the pair of tallies and two assists, the winners and assisted Tom stick of Danny Shear assisted Fred Knights and Rob Mac-Donald two goals and one as-Sheppard & Gill 8

J. A. Rice Construction 2

Wood and Richard Reid aided Browne each had one. Gormley Sand & Gravel 1 McGee and one by Chris Mark. Surtees and Darryl Condy. Clement Insurance 1

Hans BA 1 Crawford three assists, Jimmie unaided efforts. Rick Girard Graham. Gardner two, Halliday, Robert scored for Clement's and Gary Grenier and Andrew Beckwith Kimmell for Hans.

Street Construction 2 Eric's Cycle & Sports 2 assisted by Gary Tripp and Marksmen for Street's were Chris Patterson and Doug Evison with one assist to Wayne Henderson.

Sunnybrook Riding Club 0 For Eric's, goalgetters were BANTAMS Blair Lewis got a goal and an Mike Mansbridge assisted by assist for two points, Steve Scott Kerr and Dane Eldridge Price and David Lovett each and Doug Law unassisted. Tony's Esso 7

Dynes Jewellers 2 Stephen Ostep earned five game. He also picked up an aspoints as he came up with four sist. Tom MacRae set up three Pontiac. Allencourt's goals were netted goals and an assist for Tony's, goals scored by David Wet-

Hill Inn-Crowd Bounced Twice Bradford 8-4, Parry Sound 13-3

The Richmond Hill Inn-but the roof tumbled in after ledge assisting on the first and Julian 242, and Dave Alexander Crowd Senior "B" Hockey Team this. took it on the chin twice over Parry Sound poured home Glenn Ironside popped in a

the weekend losing 8-4 here four more goals to take a com- dandy assisted by Ken Shedlo- Richmond Hill Credit Union 10, Saturday to Bradford and get- manding 9-2 lead before Dun- wich, then Reg and Ralph Armting walloped Sunday 13—3 by nett could knock home the puck strong combined to score the laterior 9, Allencourt Lanes 8, behind Wayne Badger for losers' final tally. behind Wayne Badger for losers' final tally. Parry Sound. Sunday's game saw Richmond Richmond Hill's third and last Butler & Baird Lumber 7

Hill trailing 5-1 at the end of gasp. the first period, 10-2 at the Goals by Roddy Bloomfield. B & B put on a strong finish tronics 4, Kinnear Pontiac 2, Rodger Bloomfield, and Abbott to win this penalty-filled game Thompkins Chrysler 2. end of the second. Roddy Bloomfield was rounded out the scoring.

definitely the big man for the The Inn-Crowd boys found John Anderson popped in two winners as he ripped home five themselves down two goals in and picked up an assist and Bruno Pessin paced the ofgoals followed by Jim Smith Saturday's contest with Brad- Tom Taylor also earned three fensive last week as he rolled with three and single contribu- ford before managing a goal points with a goal and two as- up an 864 triple which includtions by Benny Gignac, Ron that temporarily closed the gap. sists. Orr, Les Tabobondong, Rodger But temporarily only as Brad- Andie Girdler put in B & B's He was followed up by Tim Bloomfield, and Bruce Abbott, ford pulled into high to lead first tally on a set up by Todd Saul with 835 (306); E. Jensen John Creighton, Jack 5-1 at the end of the first and Price. Other assists were earned 833 (314); R. Margerum 830

nett contributed to the Inn-Crowd's losing cause. Richmond Hill found itself Denike, Bill Wilson, Leo De-singles,

first period before Creighton and Bob Hunter. broke through to score at 10:16 Bob Ritchie notched two Donavan scored the game's first son 251. assisted by Jack Deline.

Parry Sound increased its single contributions coming and Terry O'Brien, Terry also first series) Powell Fencing 53; lead on goals by Gignac and from the sticks of Gary Bene- set up Joe Waterman who ABC No. 3, 48; Doane-Hall No. Smith before the period ended. det and Gary Stamp.

Richmond Hill made it 5-2 Richmond Hill hosts Willowat the 3:01 mark of the middle dale Rangers in a game this period on a goal by Dubkowski Saturday at the Richmond Hill from Gary Stamp and Creighton Arena. Game time is 8:15 pm.

... Sport Spots

(Continued from Page 11)

Let's see, we have December to go through, and January, and forget it. It's a long way off.

But the reason March figures in this conversation is because the Richmond Hill Legion Branch 375 International Midget Tournament will be held March 23 to 28 with 32 teams participating.

Pre-run plans are already underway as mem- were Bob King, Rob Moorley bers of the tournament executive under Frank Murphy are already busy drawing plans. A meet- going to Heinz Weber, John ing was held Sunday morning at the Legion.

The tournament will feature teams from six provinces in Canada and six states in the United States. Starting time will be 9:30 am (not 8 am) and a "grand championship" will be held Saturday night between the "A" and "B" champs.

Lots more on this later.

WILLOWDALE HERE

Also, the Willowdale Rangers will be in town Saturday to renew their old rivalry with Richmond Hill in a Senior "B" hockey game. Game time is 8:15 pm.

This Tuesday the Richmond Hill Junior "B" entry will play host to Etobicoke at the arena. Drop around and see the teams.

They sure need your support. They sure need some wins too. I'm getting a losing complex writing about defeats all the time and I don't need one. You've got to win, that's the spirit.

\$120,000 Pool Roof Paid Over 2 Years

Richmond Hill's 1969 town council will recommend to the 1970 council that the Centennial Swimming Pool be roofed in at an estimated cost of \$120,000 to \$150,00.

The recommendation will also be that onethird of the cost be raised on the 1970 mill rate, one-third of the cost be applied for from the working capital and one-third to be raised on the 1971 mill rate. It is hoped the contract can be let in the fall of 1970 after the season has closed.

In presenting the report of council's finance committee (Chairman, Reeve Donald Plaxton) which had been charged with finding an alternate source of money for the swimming pool roof, when debenturing proved impractical, Reeve Plaxton, said his committee based its recommendation on the fact that a 1969 mill raised a little less than \$40,000.

The committee had investigated a number of leaseback schemes, in which the town would enter an agreement with a private firm to roof in the pool and lease the facility from that firm, with an option to buy. "However, we discovered that these schemes would pay back the cost in about six years but the lease required would be from 20 to 25 years," he reported.

The Centennial Pool was opened in 1965 and was built as the first stage of an enclosed pool which could be used year round. Cost of the first stage exceeded \$120,000 including a \$36,000 grant from the federal and provincial governments and approximately \$45,000 raised in a canvass of the municipality. Substantial repairs have been needed almost annually.

For the past three years the parks (now parks and recreation) board has been pointing out that because the pool was planned as an enclosed facility, severe winter weather was damaging the concrete and deterioration was rapid. Without a roof, it was claimed, the pool would become nothing but a hole in the ground.

Chairman Shaun Beggs of the 1969 parks and recreation committee was present at council meeting and commented, "After three years I am very happy to hear this recommendation to roof in the pool with the cost spread over a two

Mr. Plaxton also pointed out that Richmond Hill taxpayers can expect some relief from education taxes in 1970 and further relief from county taxes when the full impact of the new reassessment is felt in 1971.

To use the one-third of the working capital recommended Municipal Board approval will be necessary, the reeve also pointed out. Although a suggestion was made that this year's council initiate this request, consensus was that the whole matter should be left for decision by the next council which will sit for 1970 and 1971.

Mayor Thomas Broadhurst pointed out that this will allow enough time to see what public reaction will be. Council will then "have something to show the province when application is made."

RESULTS

Also receiving assist points ABC BOWLING LEAGUE Wielding a big stick which were George Beacock, Steve The Apollo's continue to lead accounted for four goals, John Gibson, John Tipold with two, the series with 21 points following Friday's league action. The For Seymour's Dave Cooney Hillbillies are holding down

and John Seymour with two Frank Horton took first spot in the Men's Division with 749 (231, 280, and 238); Ross Bailey had 690 (195, 253, 242); with Reynolds' win came as the Ben Price at 682 (190, 224, and

by John Greenfield, a goal and Shirley Reisenweber led the For J. A. Rice both goals an assist by Gary Dunford, and ladies with 682 (253, 213, 216) were unassisted, one by Larry assists by Randy Bunce, Mike Isabel Plews had 642 (214, 163, 265); and Vera Simmons 612 Rotary's goals were sunk in (246, 186, 180). the net twice by Ken Davies, as-

David Abbott one goal each, Both goals in this game were sisted by Bill Ironside and Jim ALLENCOURT MEN'S MAJOR Tim Saul came up with the best three games total of the year with a 942 triple that in-Robert Salna received help cluded a 378 single.

from Chris Amodeo and Robert Bill Jackson had 871 with a McPhaden was assisted by Jeff single; Ted Barrett an 822; Ian Queen on the winners' goal. | Cameron an 806; Sam Walker Jeff Switzer netted the puck 770; Art Higgins 760. Allencourt Barber Shop was

the only seven point winner in team action defeating Tompkins Chrysler. In 5-2 splits Manufacturers Civitans moved into second Life took Bartlett Real Estate,

the first and last goals of this beat Bob's Delivery Service, it was Bill Best Tire over Kinnear In 4-3 squeakers Don Mills ton, Richard Nelson and Grant Truck Sales edged Trend In-McLeod. Wayne and Hugh Cut-

Stephenson's bounced back tronics nipped Allencourt after being two goals down as Saul has taken over the high George Lewandowski scored their first two markers with average at 251, Fred Hickey has Alex Matthews and Roger Rout- 248, Doug Clubine 246, Bob Gary Levesque on the other, and Roy Thompson 241 each. Standings: Allencourt Barber Shop 12, Manufacturers Life 12, Bob's Delivery Service 7, Don Mills Truck Sales 5, Bartlett Real Estate 4, Allencourt Elec-

Dubkowski, and Craig Dun- 6-2 going into the third period. by Steve Berezowski with two (336); and K. Jean-Marie 803. Scoring for the winners were and Joe Fleming, Steven Jarvie Pessin also led the way in Gary Moriarity, with two, Ivan and Keith Williamson with the high average single scores three goals in arrears in the Rocher, Bill Ing, Earl Cairns, Surf Marine were in conten- Roberts with 255; Saul 254; tion in the first period as John John Banks 254; Roy Thomp-

> goals for Richmond Hill with goal assisted by Peter Barnett Standings: (at the end of the 1, 47; Hall's Fuels 47; Doane-Hall No. 2, 42; ABC No. 1, 41; Tony's Esso 30; Allencourt Lanes 29; ABC No. 2, 29; Team

Scoring for VP were Bill 10, 19. Knox, Johnny Walker, Wayne Roblin, Brian Palmer and Jack MORE SPORTS ON McLean with assists going to Wib Lamb, Wayne Roblin, Paul PAGES 15 & 17

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My 17 years experience in municipal administration will be invaluable in coping with the major problems of the next two years.

• REGIONAL GOVERNMENT

I know personally most of the people from the province and from the county with whom Richmond Hill will be involved as plans for regional government become concrete. I believe I can negotiate in the best interests of Richmond Hill.

• YONGE STREET RECONSTRUCTION

My long experience as chairman of the town's works committee will be needed during this major undertaking which is just about to start. Since plans for this revitalizing project were formulated under my chairmanship I am familiar in detail with them and with what is needed to complete this work successfully.

POLLUTION

We cannot continue to polute our streams with sewage effluent nor can we continue to grow without an adequate disposal system. I believe Richmond Hill must find a way to join in the OWRC proposal for water and sewage disposal in this area. I believe I can negotiate satisfactory terms to let us do this.

• RECREATION

I think the town should concern itself with the problems of recreation for our young and older people. We should help our young people to help themselves.

EXPERIENCE:

17 years on council 10 years as reeve and deputy-reeve Former Warden of York County

Former school principal 24 years successful Richmond Hill businessman

I HAVE THE TIME TO DEVOTE TO THE MAYOR'S DUTIES AND AM READILY ACCESSIBLE TO ALL RATEPAYERS AT ALL TIMES

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