PATRICIA ZORGE YMCA Director



#### Exercise

Despite the evidence that has been cited in favor of exercise as a means of weight control, it has in recent years been popular to ridicule this practice.

Data has been presented that illustrates the need for 35 miles of running or 36 hours of working-or some other ridiculous amount of physical activity—to lose one pound of weight. It can be pointed out that it is neither necessary nor desirable to expend the energy required to lose one pound in one exercise boat. A half hour of handball or squash a day would be equivalent to 19 pounds per year.

Another general misconception is that exercise is not effective in weight reduction because appetite is automatically increased in direct proposition to the increased activity. Research has shown that while appetite follows activity, this is not so in the low levels of activity. The sedentary person (those most apt to be these) actually display a decrease in appetite with an increase of up to one hour of daily exercise.

Severe diefary restriction is a procedure that requires medical supervision. Moderate dietary restriction, which results in weight losses of one or two pounds per week, can be accomplished by estimation of a daily food intake of 500 to 1000 kilocalories per day below the total expenditure level required for daily function.

Some interesting new concepts about physiology of weight reduction deserve comment. It has been shown that persons who eat their entire daily food ration in one or two hours gain more weight than persons eating at "ad libitum". If this can be generalized, it would seem that concentrating a large part of the daily food intake into one large meal has unfavourable metabolic consequences.

That planned exercise such as jog-work combinations is a feasible method for weight reduction in the obese even in the absence of any dietary restriction has been well demonstrated. On the other hand, fasting has been shown to result in weight losses of lean body tissue rather than loss of fat. This observation may explain the wrinkling and sagging tissues so often seen to accompany large weight losses by fasting or severe dietary restrictions.

As can be seen then, using solely exercise or vice versa, solely the reduction of food intake, is not the best means for weight loss and eventual control. For the moderately over weight (10 to 30 per cent above predicted normal weight) a combination of diet and exercise is probably the optimal procedure.

From "Physiology of Exercise for Physical Education and Athletics," by Herbert A Devries, University of Southern California, Wm. C. Brown Company Publishers Dubuque, Iowa. Copywright 1966, 1974.



#### Cross country

The Tottenham cross country races were held two Saturdays ago. Milton sent up a small team of competitors who ran well and placed competitively.

Top performance for the guys came from Dave Nolet. He ran a smart, fast race which earned him a silver medal in the juvenile 6000 metres. Kevin Chisholm also ran that race. It was his first high school cross country race, and he did well finishing in sixth spot.

MDHS had three runners compete in the midget boys 4000 metres. Though the competition was tough, Bill Corradetti, Bill Simpson and Dennis Suidgeest placed 11th, 14th and 16th respectively.

The guys 3000 m race was even tougher. In it, Dale Bell placed 7th and Mark Beaton was right behind in 8th. Fred Harensburger finished 17th in the race with another Milton runner, Greg Vanderkooi, right behind him in 18th spot.

Rick MacLean ran for Milton in the junior boys 8000 m.

The best girls' finish came from Jili Tracey. She ran in a competitive field of bantams and placed 5th in the 2000 m run.



This year over 25 girls tried out for the junior girls basketball team. With a lot of good new prospects. Cuts were made on Monday and they have started to do some

serious practising. For the first time there will be a good mix of second and first year players that will give

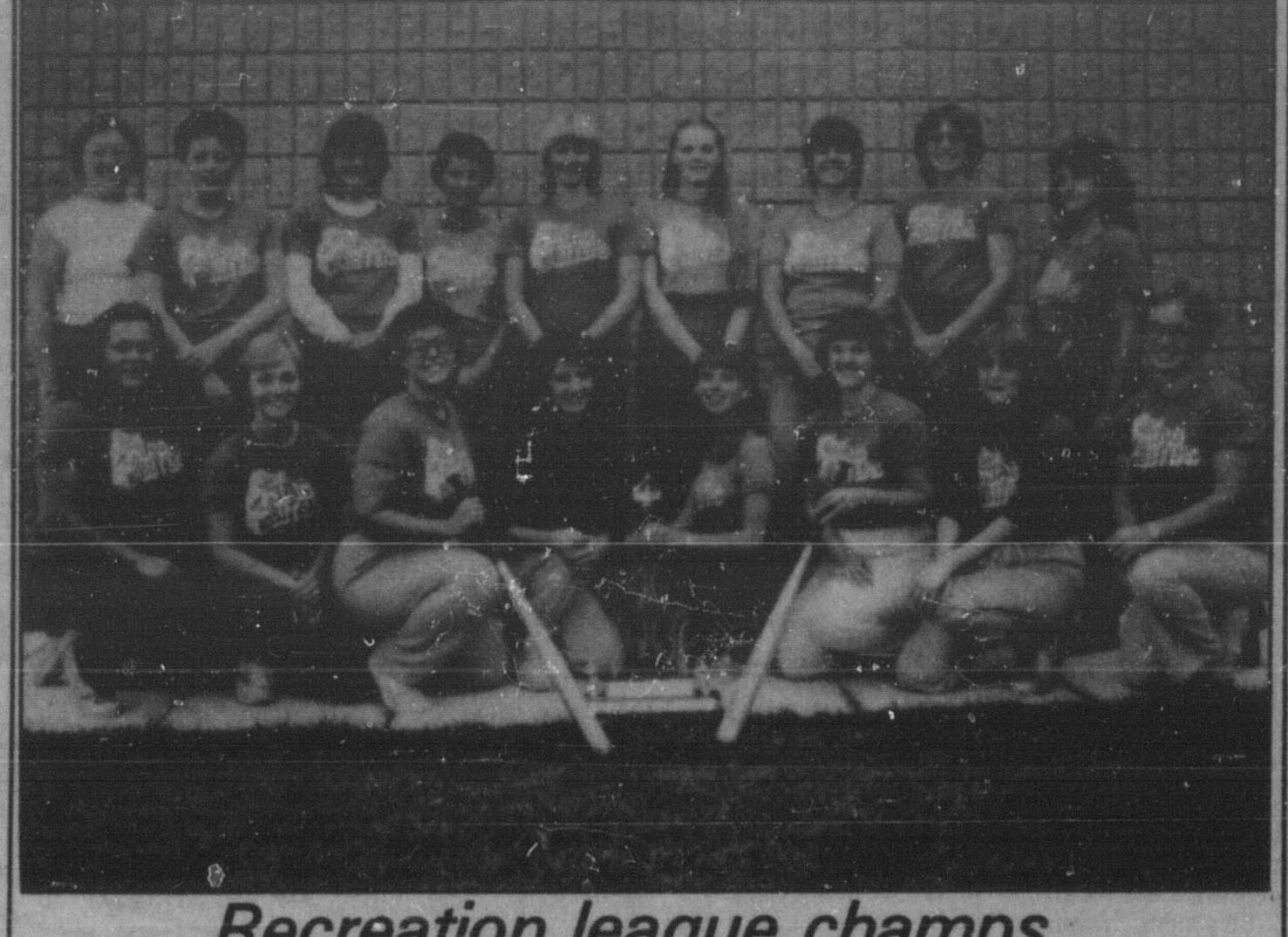
some experience needed to win. \* Cheerleaders started their daily workouts this past week. New girls are still welcome to try out.

Tryouts for the co-ed softball team were held at the beginning of this week. Practices will continue throughout the week. The team will participate in the all day tournament on Sept. 30.

Football and boys volleyball practices have been going well. The teams are starting to come together and are expecting good sea-

Intramural events this week are: Thursday Sept. 23—archery practice. Friday Sept. 24—no intramurals Monday Sept. 27-archery tournament Tuesday Sept. 28-archery tournament

Wednesday Sept. 29-archery tournament. With the increase in participation this year all teams are expecting more productive



### Recreation league champs

This year's champions of the Milton Ladies Recreational Baseball League are the "Bag Biters", sponsored by The Independents Motorcycle Club. Members of the winning team include, back row I. to r., Mary Neill, Cathy Jefferson, Vera Martin, Kathy Rusk, Mary Kalkowski, Theresa deBruyn, Debbie

Wilson, Irene Tarnawsky, Carmen Heroux. Front row I. to r., Mary Lou Bradley, Anne Lawson, Deth Norland, Lucy LeDonne, Susan Fritzley, Heather Godfrey, Kelly Lacey, Diane MacDonald, Absent Lourie DiGirolamo.

Girls Bantams sponsored by "Hair Dimension" won the Rural Soccer League championship over the weekend for the first time in Milton's history. On Saturday Sept. 11, 1982 the girls played Caledon, Pineview, Milton (T and R Bakery) and Hillsburgh defcating them 1-0, 2-1, 3-0 and 2-0. The

On Sunday Sept. 12 only three teams qualified, Milton, Acton and Bolton. Tension was up, and all spectators were favoring Bolton or Acton. Our first game was against Bolton and tied them 1-1 which eliminated them from gaining a chance of

majority of the goals were scored by Corinne Koll-

1st or 2nd place. But the major battle was against Acton, we played them at 2 p.m. and that was a hard and scoreless encounter. Both teams went into overtime starting at 6 p.m., which both sides agreed to play two 15 minutes halves.

Milton and Acton were equally powered throughout the game until the referee blew the whistle to indicate a corner kick. Virginia Van Grootel, an excellant kicker lifted the ball with three minutes left in the game delivered the ball to Corinne Kollman who heads and steers the ball up and over the goalie and into the net to give Milton (Hair Dimension) the championship 1-0.
Milton's coach Frank Di Florio stated to every-

one that it was a well deserved victory. Milton (Hair Dimension) coach, manager, and players are the following: Frank Di Florio, Mike Ruigrok, Dianne Van Grootel, Virginia Van Grootel, Corinne Kollman, Mary Lou Boers, Bonnie Robert, Heather Brewer, Elizabeth Cunning, Susan Curley, Jackie Bergin, Shawn Needham, Heather Lang, Karen Marsh, Rhodda Reynolds, Liane Middleton, and Lynda Braulieu. (assoc.

coach Rita Marsh)

Announcement

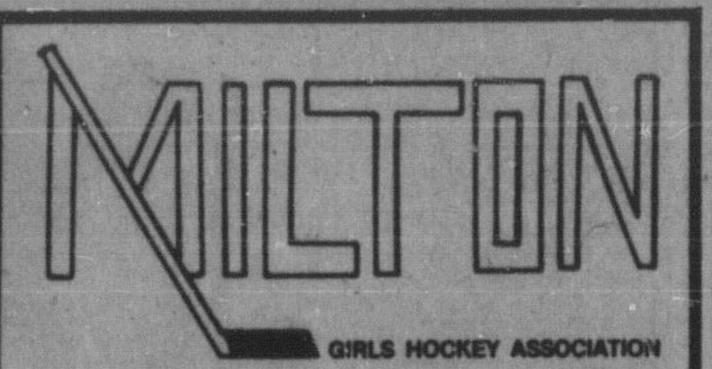
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# 

INTERMEDIATE Milton Transmission 31

Knight Insurance 26 singles, Cathy Verge, Derek McDonald, Paul Numaro and

run, 1 double; David Marshall 1

Royal Bank 24 Milton Transmission 22 Cole, 1 home run, 2 singles; Jeff

Gearin 4 singles; Chris

2 doubles, 1 single; Jenni Ann

McDougall 1 double, 2 single Royal Bank 25 vs

Milton Pools 26 vs

game. The game was tied after

# Cable T.V. Rate increase

Halton Cable Systems announces that, commencing September 1st, 1982, there will be a minor increase in Cable Television rates for subscribers in the area served by the company. Primary outlets only are affected, and are subject to an increase of 48° per month,

plus Ontario Sales Tax, in the amount of 03° per month. New rates, as approved by the Canadian Radio-Television and Telecommunications Commission are as follows:

\$ 8.48 plus \$ .59 OST (Total \$ 9.07) 1 Outlet 2 Outlets \$10.48 plus \$ .73 OST (Total \$11.21) 3 Outlets \$12.48 plus \$ .87 OST (Total \$13.35)

4 Outlets \$14.48 plus \$1.01 OST (Total \$15.49) Should you have any questions regarding our new rates, we invite you to call ou



business office.

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