



CAP *sule*

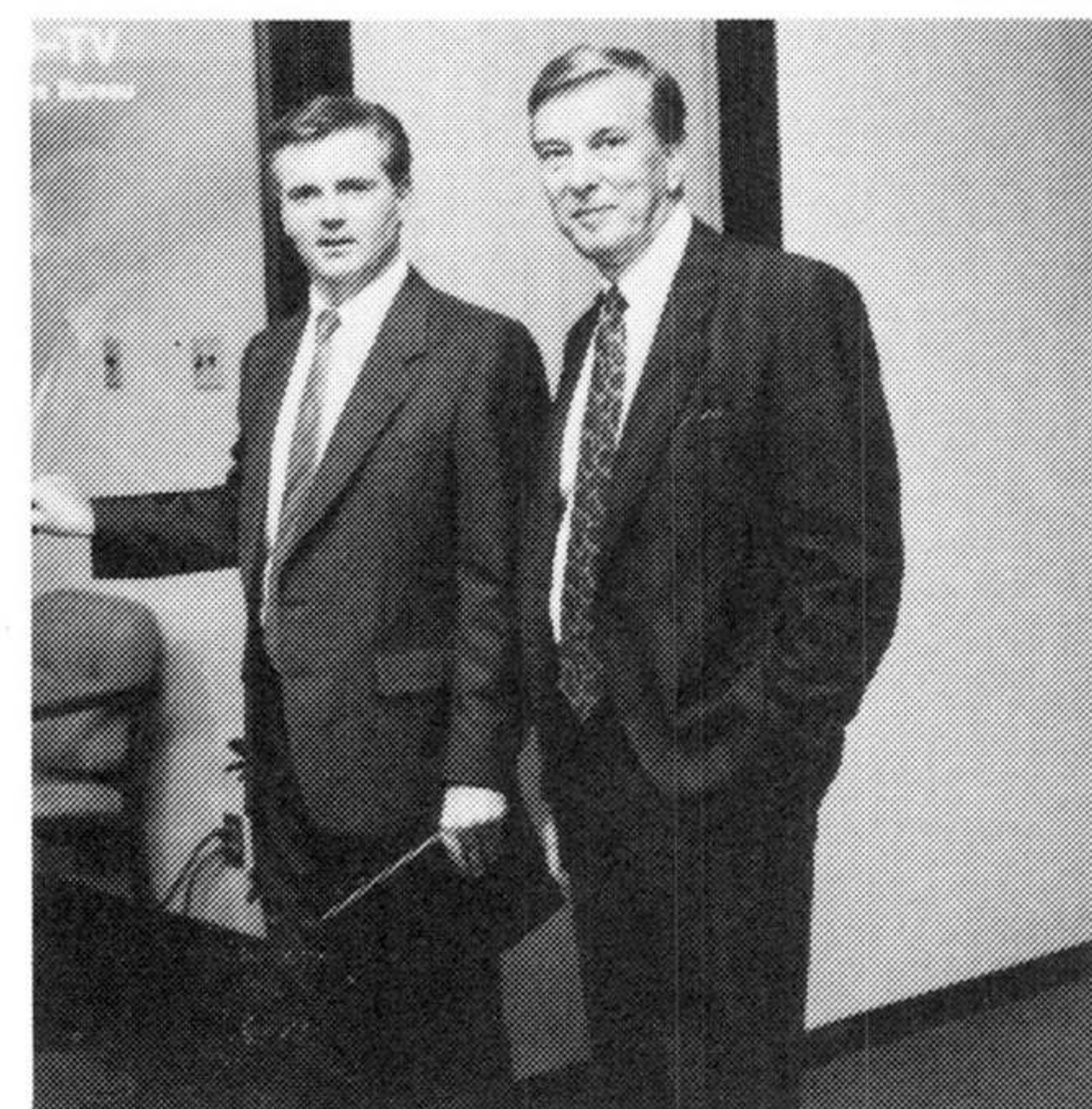
September 1988

CKCO-TV Bus Takes to the Streets of London



For the next year CKCO-TV will be very prominent on the streets of London as a bus bearing station identification inside and out, will alternate on various routes, and at different events in and around the city ... The bus was launched on August 18 as part of a reception and fall preview held at the London Holiday Inn. Invitees were advertisers, agency personnel, newspaper, radio and sports reporters from the area. They were shown previews of our fall shows and were able to mingle with personalities, such as CTV's Lloyd Robertson, hockey's Gary Dornhoffer, Miss Canada, Melinda Gillies and Miss Kitchener-Waterloo (Miss CKCO-TV) Carole MacMillan. Ron Johnston and Bill Inkol represented our on air personalities ... Bill also emceed the show.

Those attending were impressed with what they saw and what they will see during the coming year ... A successful presentation ...



CAP Communications Transmitter Facilities

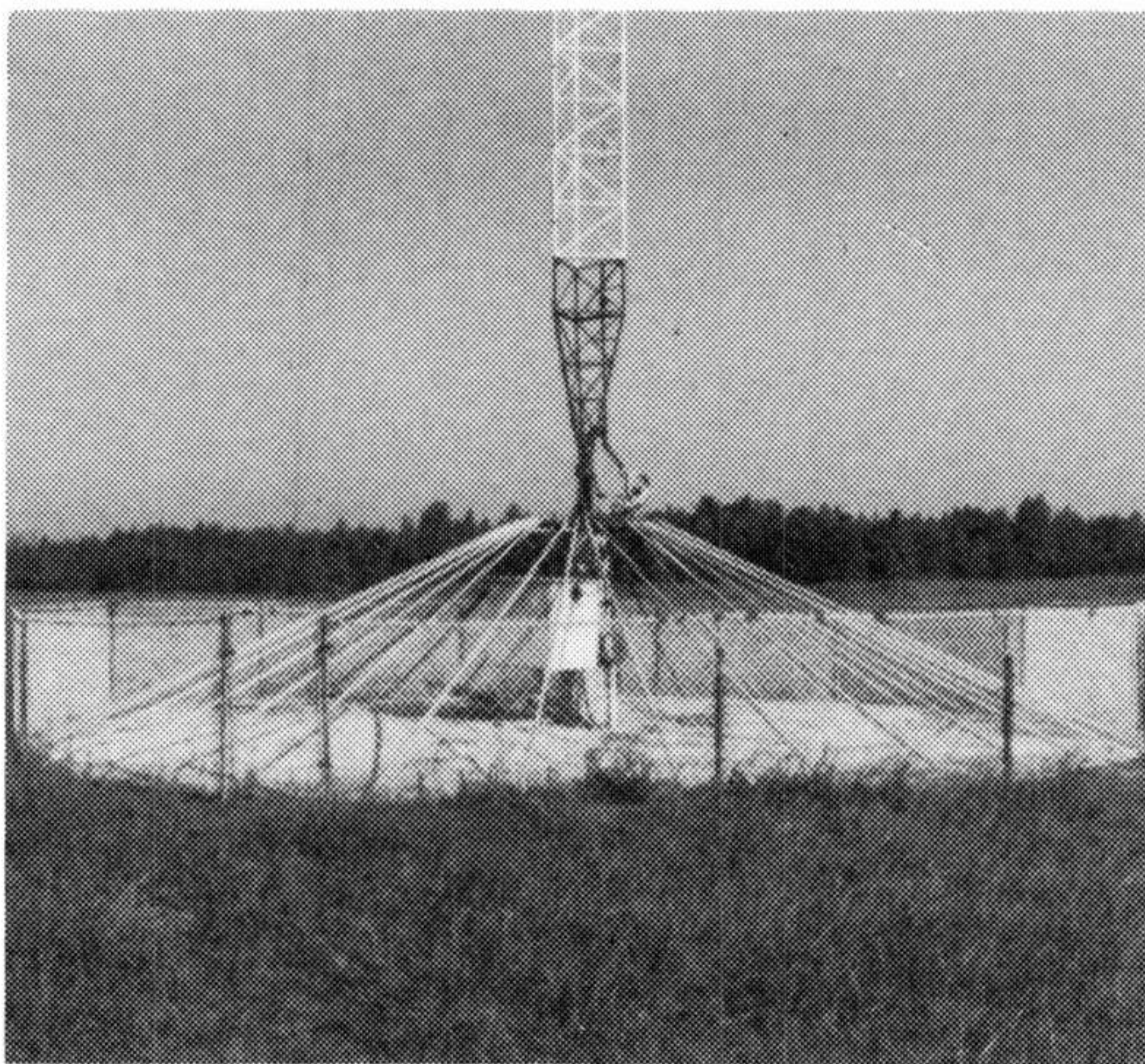
by Joe Brenner

CKKW-1090 has been a member of CAP Communications since March 1964. CKKW was formed in 1959 by Alan Hodge (a former CKCO-TV News Director) and operated on 1320 KHz with a power of 1KW day and night. The TX site was located on Williamsburg Road, (now Westmount Road) 1/2 mile south of Kitchener Fire Hall #5.

In the early 1970's, attempts to improve CKKW's coverage included investigation of 540 and 960 KHz frequencies. Finally in April 1973, 1090 KHz received approval by the CRTC. The 1090 transmitter site is located about 12 miles south of the studios and 2 miles east of AYR. This site location was chosen for many reasons, the main ones being coverage of Kitchener, Waterloo, Cambridge and Guelph. As well, government regulations also limit the number of people in the immediate high RF field. The Ayr location being rural with adequate hydro service was chosen.

As shown in the photos, the site is large; being 65 acres in size, containing nine 525 foot towers, set in a 3 by 3 parallelogram short spaced north-south (200 ft.) and wide spaced east-west (500 ft.).

The entire array was computer optimized to obtain the best coverage possible from the site and still protect all other stations from 1070 KHz through 1110 KHz. As is the case for most



Close-up of #5 Tower Base, fenced enclosure contains; Antenna tuning unit (box) counter poise-sloped steel bars, lighting transformer-Rings above counter-poise on right side.

Canadian AM stations, CKKW has two patterns; **DAY** (sunrise to sunset) uses 4 towers to protect stations in Buffalo, Cleveland, Detroit and Sarnia, and **NIGHT** (sunset to sunrise) uses all 9 towers to protect stations in Baltimore, Maryland and Little Rock, Arkansas. The protections to these stations are critical and difficult to achieve, mainly because it involves night-time skywave interference unlike the DAY pattern which has easily controllable groundwave protections. Both patterns operate at 10 kilowatts of power. Due to the extra height of the towers, compared to stan-

dard AM towers, our site is about 30% more efficient or has the equivalent of 13KW of radiated power.

Installation of the transmitter site started in July of 1973 with construction completed in May of 1974. Tune-up of the array was completed in December 1974. The site went on air at 5:00 PM March 5th, 1975 with the inaugural "Big Switch" simulcast with CFTJ, Galt, which moved to CKKW's old 1320 frequency, and we signed on to 1090.

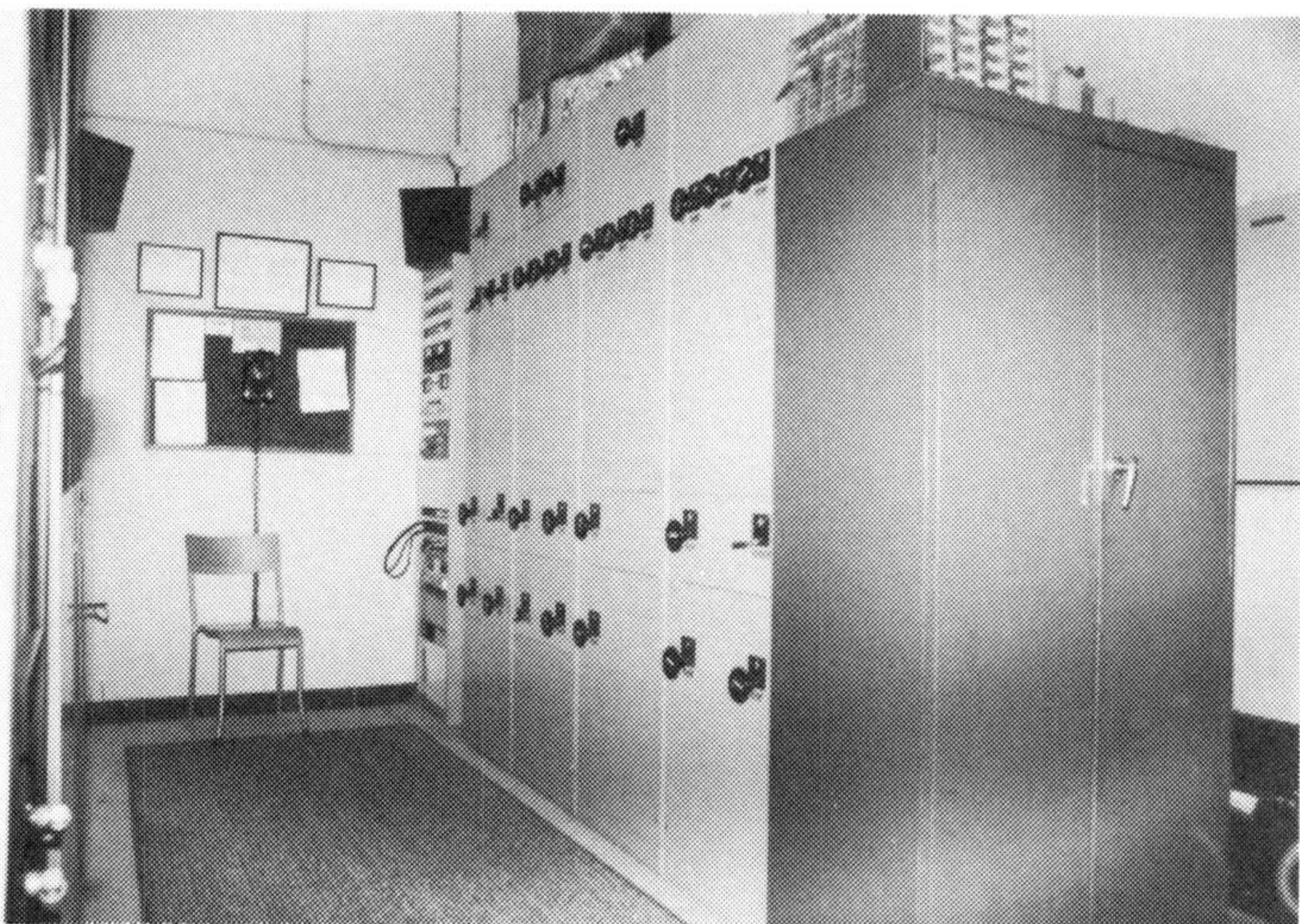
Since that day, several changes have occurred. The site has two identical 10KW Continental transmitters for full redundancy. In December 1983, modifications and tests were done to the transmitters, and on February 20th, 1984, CKKW joined a handful of AM STEREO stations broadcasting in Motorola AM stereo system. The Motorola system is now the standard recognized by the Canadian government.

In September 1986, both transmitters were modified to improve audio quality and performance. The results are excellent, rivalling those of CFCA for stereo separation and distortion. The quality puts us well ahead of the industry and our local competition. (CHYM also uses the same transmitters.)

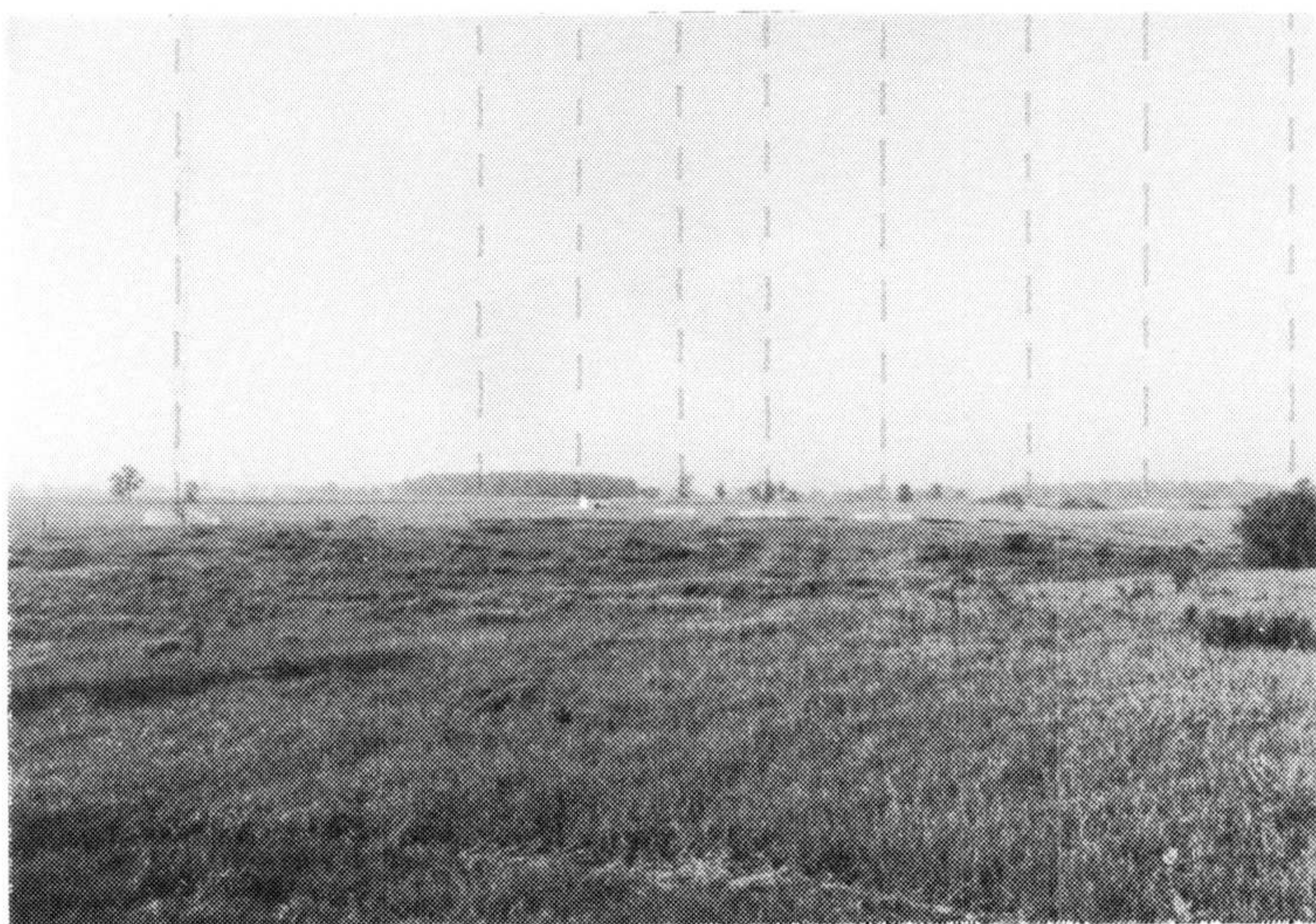
With the new programming and excellent technical performance, CKKW will provide stiff competition and earn a larger rating share as time goes by.



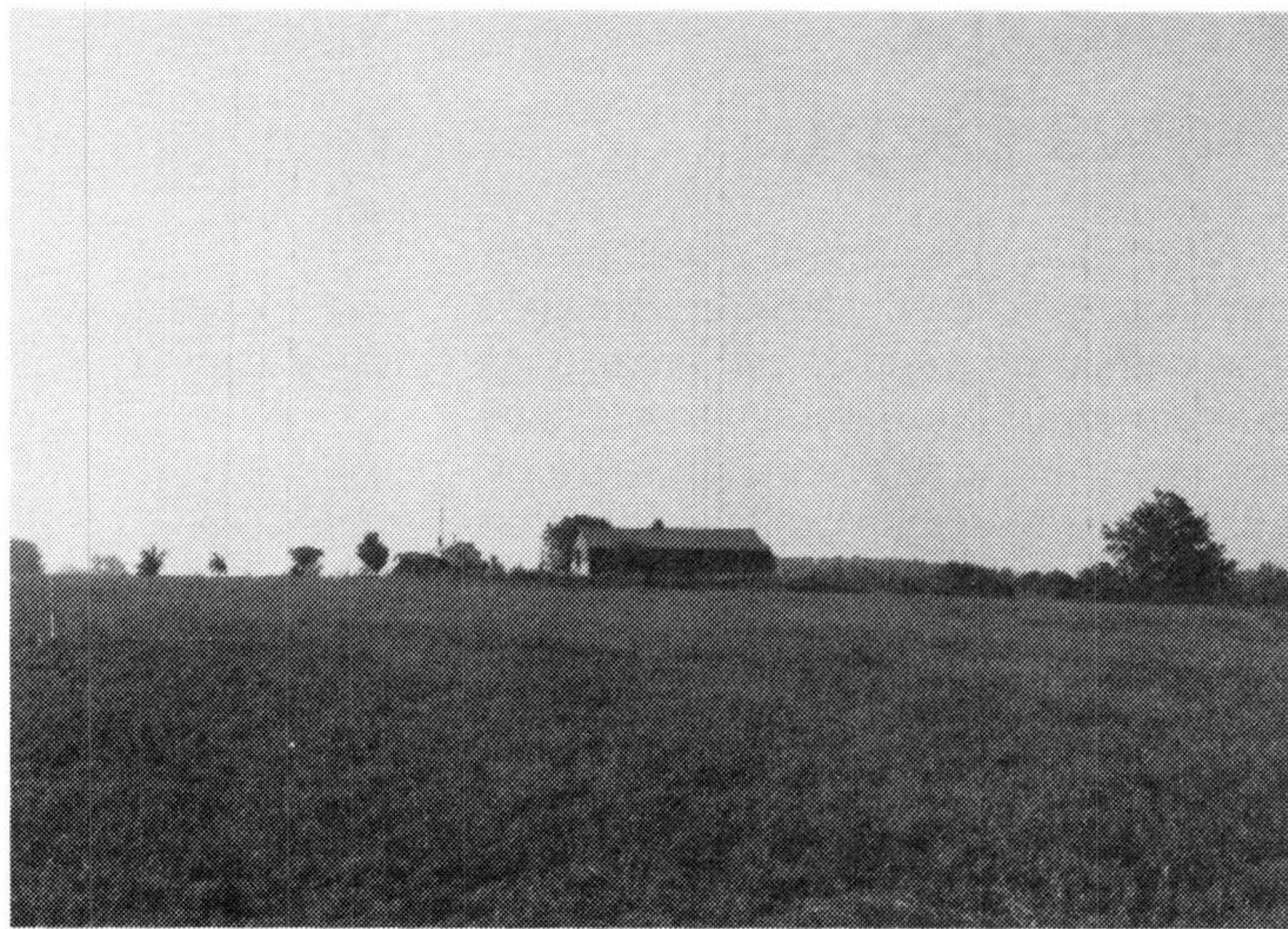
View of inside 1090 transmitter building showing phasor (racks with all the knobs). Used to adjust pattern to meet licenced coverage area. Audio processing equipment located in rack against wall.



View of transmitter #1 and partial shot of TX #2. In rack against wall at top is computerized pattern change clock, phasor monitor used to adjust pattern to licenced values. Half-way down rack are two AM stereo exciters, followed by misc. monitoring and remote control equipment.



Closer view of site, showing 9 towers, transmitter building at south end of Array.



View of CKKW-1090 AM site from the road.

Alumni 5 Hockey Series

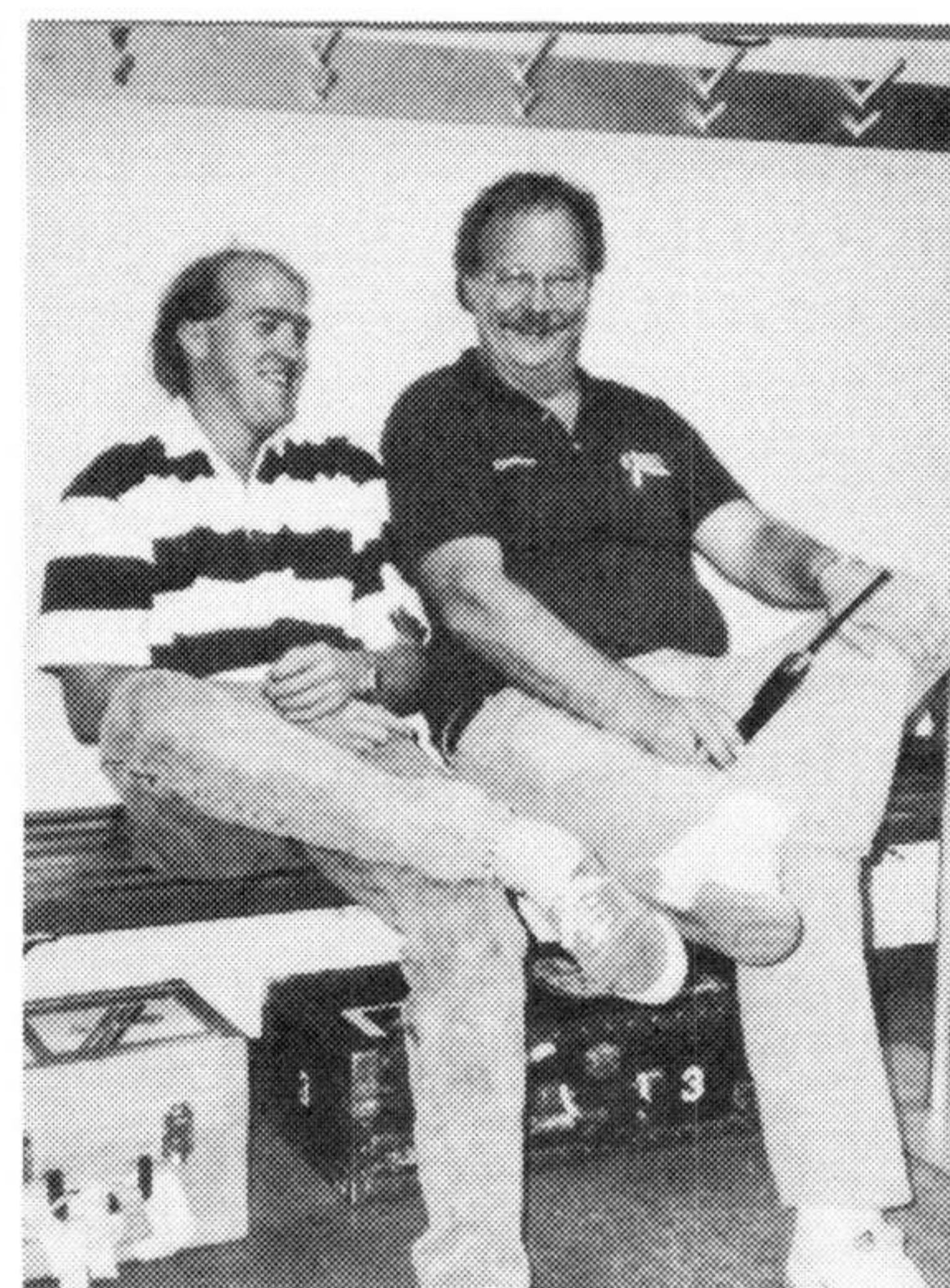
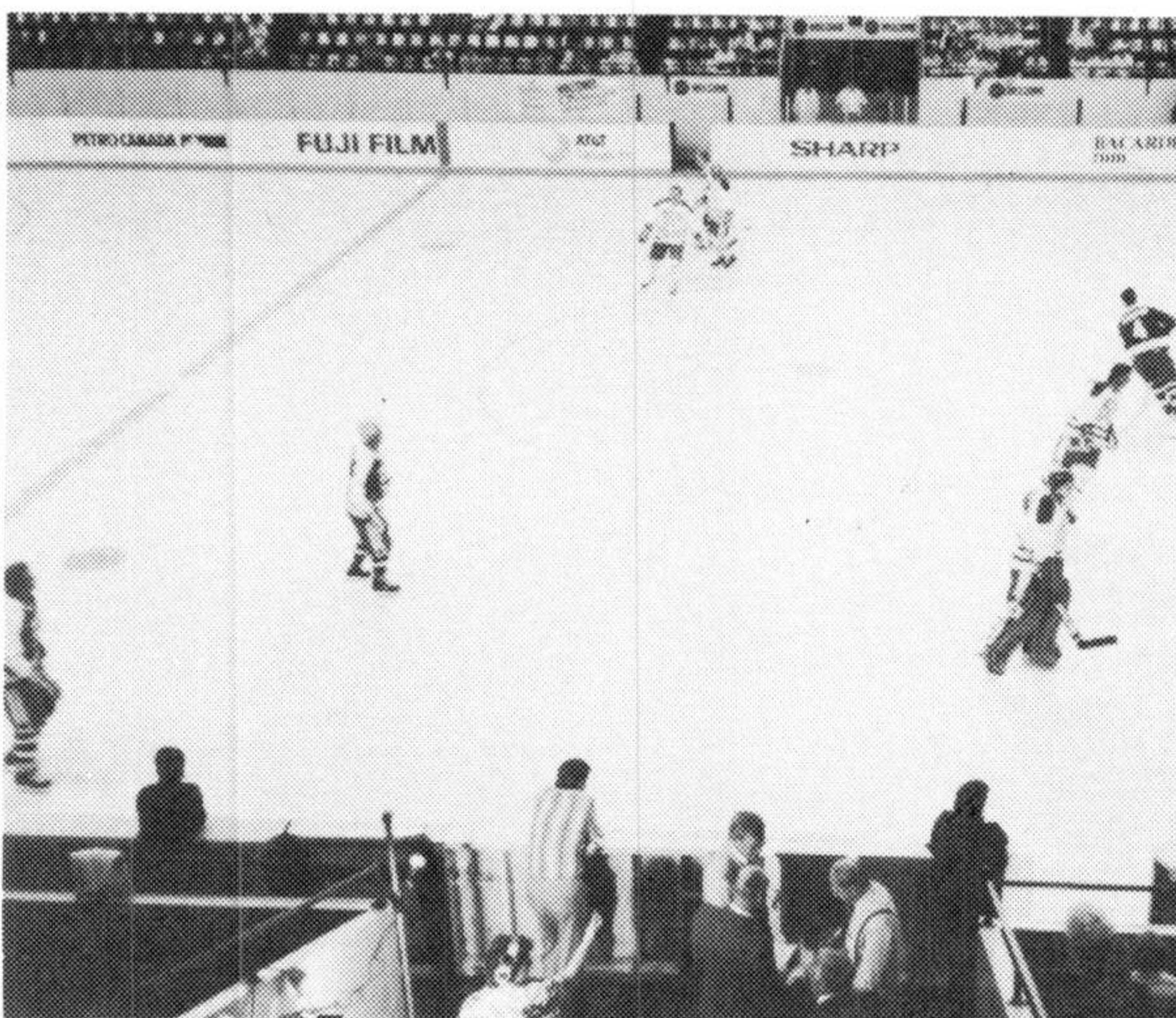


Former NHL stars were back for one more try in "The OV Stars of Hockey Championship Series".

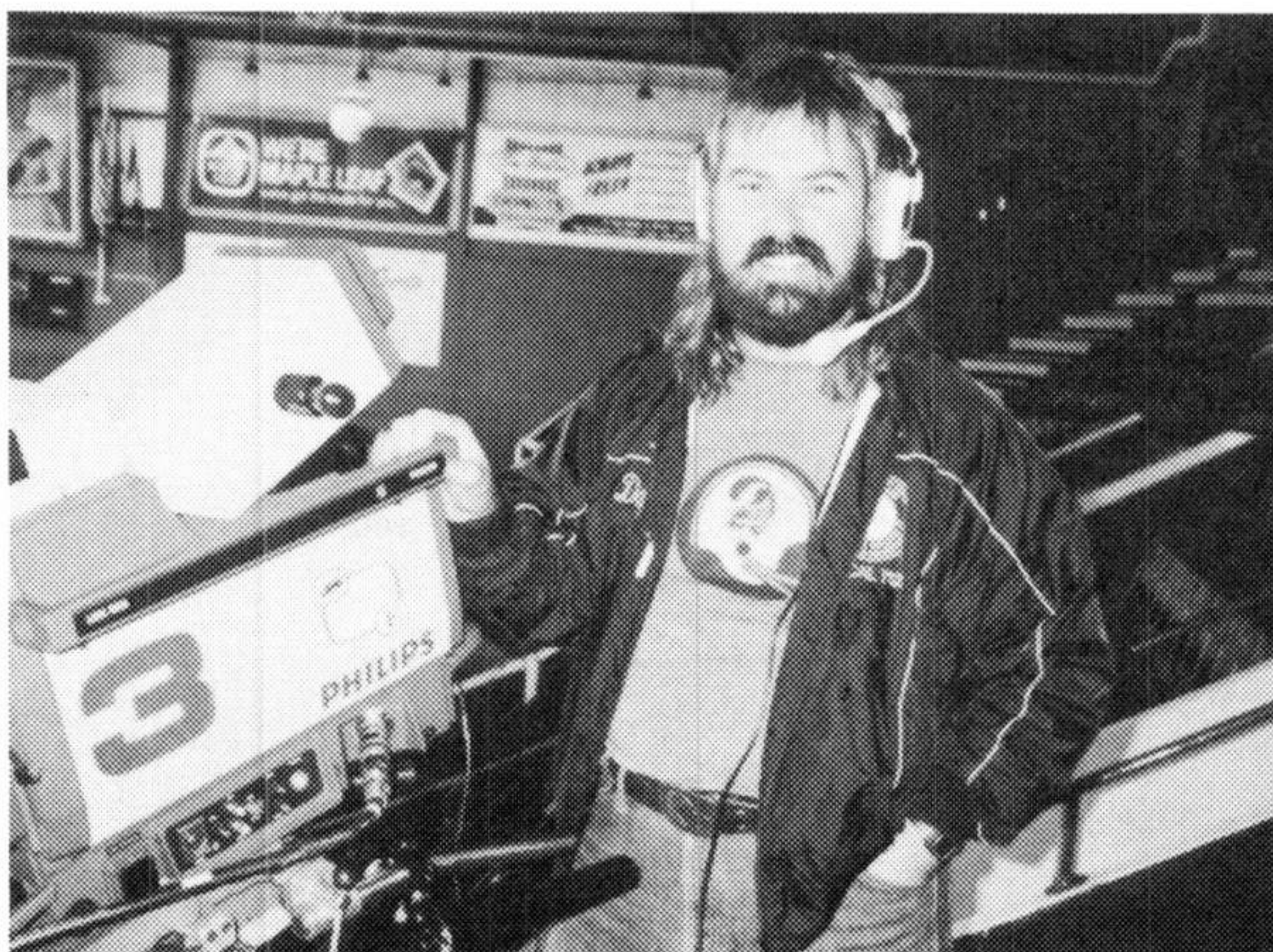
They may not be as swift a-skate as they were a decade ago, but there is little doubt that 5 teams of former NHL players more than made up for diminished speed by heightened guile when they gathered in Kitchener for a 13 game series, made for television. The series was taped over a 4 day period, beginning August 18th at the Kitchener Memorial Auditorium.

Dubbed "The OV Stars of Hockey Championship Series", former stars such as Darryl Sittler, Paul Henderson, Ron Ellis, Eddie Shack, Andre Savard, Don Marcotte, Danny Gare, Gilbert Perreault, Butch Bouchard, Michel Plasse, Gilles Lupien, Walter Tkaczuk, Bill Fairbairn, Ted Irvine, Fred Stanfield and a host of others, donned the colours of Toronto, Montreal, Buffalo, Boston and New York one more time.

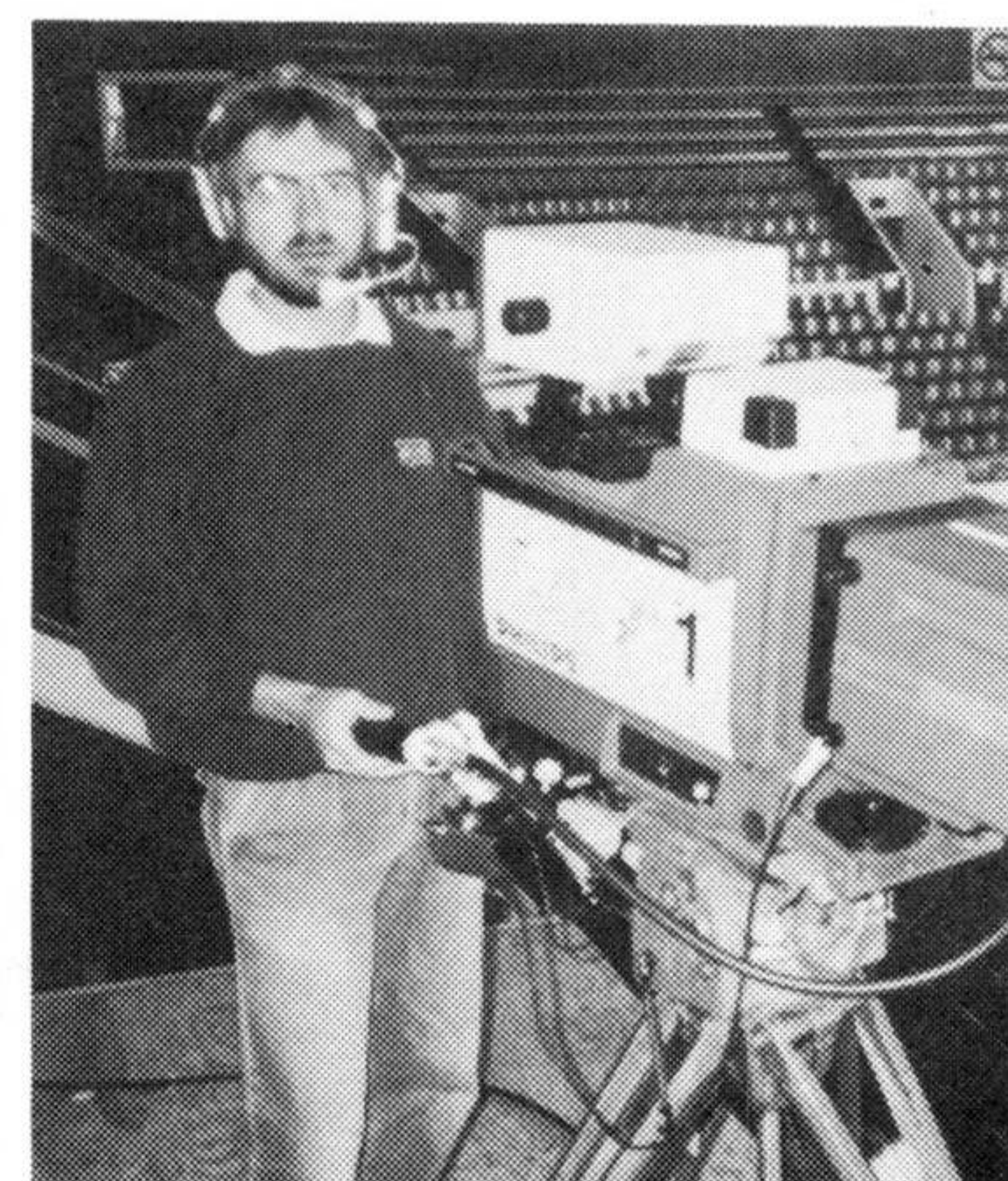
The television "On Air" crew had Ron Hewat doing play by play with Gary Dornhofer as colour analyst with Bill Inkol and Red Storey as hosts. The officiating crew listed Bruce Hood, Bill Friday and Ron Wicks to restore law and order. The major sponsors were Carling O'Keefe Breweries and Petro Canada.



Dan Baily — Henning Grumme



Dan Sloane



"Buck"

From the News Dept.

After many months of development our "new look" for the fall is **on the air!!!** The computer graphics and animations that introduce our daily newscasts have all been changed to a more modern look utilizing the 'tri-screen logo' ... add to that our new theme music (from Cedartree) and it's a pretty impressive presentation (well, we like it!!). We've also added a nightly "Entertainment segment" and Dr. Dean Edell to the Scan Newshour ... slight format changes to the Ontario Report have also been introduced to accommodate the extended half hour CTV National News.

Last issue I reported the entry of yours truly and our Northern correspondents in a Chili cook-off in Thornbury ... **WE WON!!** The media award at least!! A photo of your award winning team may or may not be elsewhere in this issue of Capsule (a pretty impressive lot we were in our blazing red sports shirts and red caps). Our chili was more of a 'moderate' heat level (team captain Richard Thomas spent more than \$80.00 on groceries for our recipe) the top ten were all of the **extremely HOT** variety (we'll know better next time — more tobasco, more chili peppers). How many media entries were there you ask??? Okay, we confess ... 2 (the local paper voted for US!!). It was a glorious victory nonetheless, since a team entered by 'Greater Hamilton' had two CHCH staffers, V.P. News John Best and News Director Mike Krizanc ... they were 'green' with envy over the adulation afforded us by the crowd (or were they green because of all the Steeler?). Richard Thomas, Jim Troyak and a Spoon (you figure it out) were my



Bon Voyage to Brenda and Martin Murphy.



"The Chili"



CHILI WINNERS with the **GOLDEN POT!** Left to right: Ron Johnston, Gar Lewis, Richard Thomas, Vicki Gough, Jim Armstrong.



CKCO-TV NEWS — Owen Sound headquarters.



"Tastes pretty good!"

gracious hosts, at the "Owen Sound" headquarters of CKCO-TV News (a phot may or may not be included elsewhere in Capsule — at the editor's discretion). A fun weekend!!!

Wedding Bells rang out over the summer for newsroom folks ... in the London bureau, Rick Walker tied the knot on

August 6. A marriage made at the switchboard saw Steve Young of sports get hitched to Michelle Tremblay on August 24. Still ahead, Jeanne Pengelly of the Windsor bureau weds in October and Janine Grespan of the Noon Report travels across the ocean to say her vows, also in October.

Brenda Irving has left us after 3 years as a reporter/TV anchor. She's co-hosting a morning program "EYE ON OTTAWA" at CJOH-TV. Brenda's fiancé Tim May (ex of CKCO-TV News) left CFTO during the lock-out and is now working at CBOT-TV Ottawa. Brenda's replacement is yet to be announced. Stephanie Slater has also left us after almost 3 years as a part time reporter/announcer ... her hubby George graduated from the University of Guelph and the two of them are off to deepest darkest Africa for a couple of years!!! Julie-Marie Innes replaces Stephanie, she comes to us from the 'now independent' CFPL-TV London where she worked as a writer/reporter/producer/hostess/fill-in-just-about-anywhere. We're pleased she's with us, Julie-Marie has 'roots' in Oxford county and comes from an agricultural background (fill-in Agri News, Dave?). Another part time newcomer is Lisa LaFlamme as a writer, replacing Kris Svela who worked weekends.

Vicki Keith ... the News Special airs Sunday September 18 at 6:30. Paul Brent and Mike O'Drowsky spent a couple of

long days out on Lake Ontario as Vicki completed her last crossing ... it's a half hour special on this amazing "LADY OF THE LAKES".

Daiene Vernile is now a member of the News Department as her program **PROVINCEWIDE** moves over to News and Public Affairs (from programming). Daiene will continue to host and produce the program and may pop up in other capacities within the News department from time to time.

CKCO-TV will be carrying the new "SUNDAY EDITION" program with Mike Duffy. We'll all be watching (beginning in October) to see if he explodes!!! The man IS huge ... but is one of the nicest guys I've ever met and certainly the most politically astute reporter in Canada. The program is produced by CJOH-TV Ottawa for the "Baton" group of stations and has been offered to CTV affiliates. There will be the opportunity for our News department to produce segments for the show as well ... which we're looking forward to as well. SUNDAY EDITION is to air at 12 noon beginning October 2 ... following our own **SUNDAY AM** with Gary McLaren, which remains in its well watched 8-10 a.m. spot.

Can't think of anything else for this edition ... and editor Reg Sellner is breathing down my neck so he can get this thing to press, so ... bye for now!!

Rec Club

A reminder that the Christmas Party is scheduled for December 17th at the Transylvania Club, just one of the many events held through the year by the Rec Club.

There is a bit of a problem with some Rec Club events, e.g. Ball Games, Races, etc. Many sign up, but not all show up, which means the club must foot the bill for the NO SHOWS.

Henceforth, all Rec Club events of this nature will require a deposit, which will be returned, in full, at the event ...



United Way Campaign

This year CAP Communications' campaign is being integrated with Electrohome's UNITED WAY WEEK campaign — **October 17th to 21st**. They present a plaque to the area with the highest percentage of employee participation. As well, everyone who donates to the United Way Campaign is eligible to participate in a lucky draw.

Let's see if we can't show Electrohome how generous we in the broadcast divi-

sion can be by opening our hearts and wallets and giving.

The United Way provides funding for thirty-five agencies in the Kitchener-Waterloo area.

Health Services such as the Victorian Order of Nurses, the Canadian Red Cross Society and the Canadian Mental Health Association.

Family Services and Counselling Agencies such as the Salvation Army, the House of Friendship and the K-W Counselling Services.

Agencies dealing with the handicapped, such as the Ontario March of Dimes, the Canadian National Institute for the Blind and the Canadian Hearing Society.

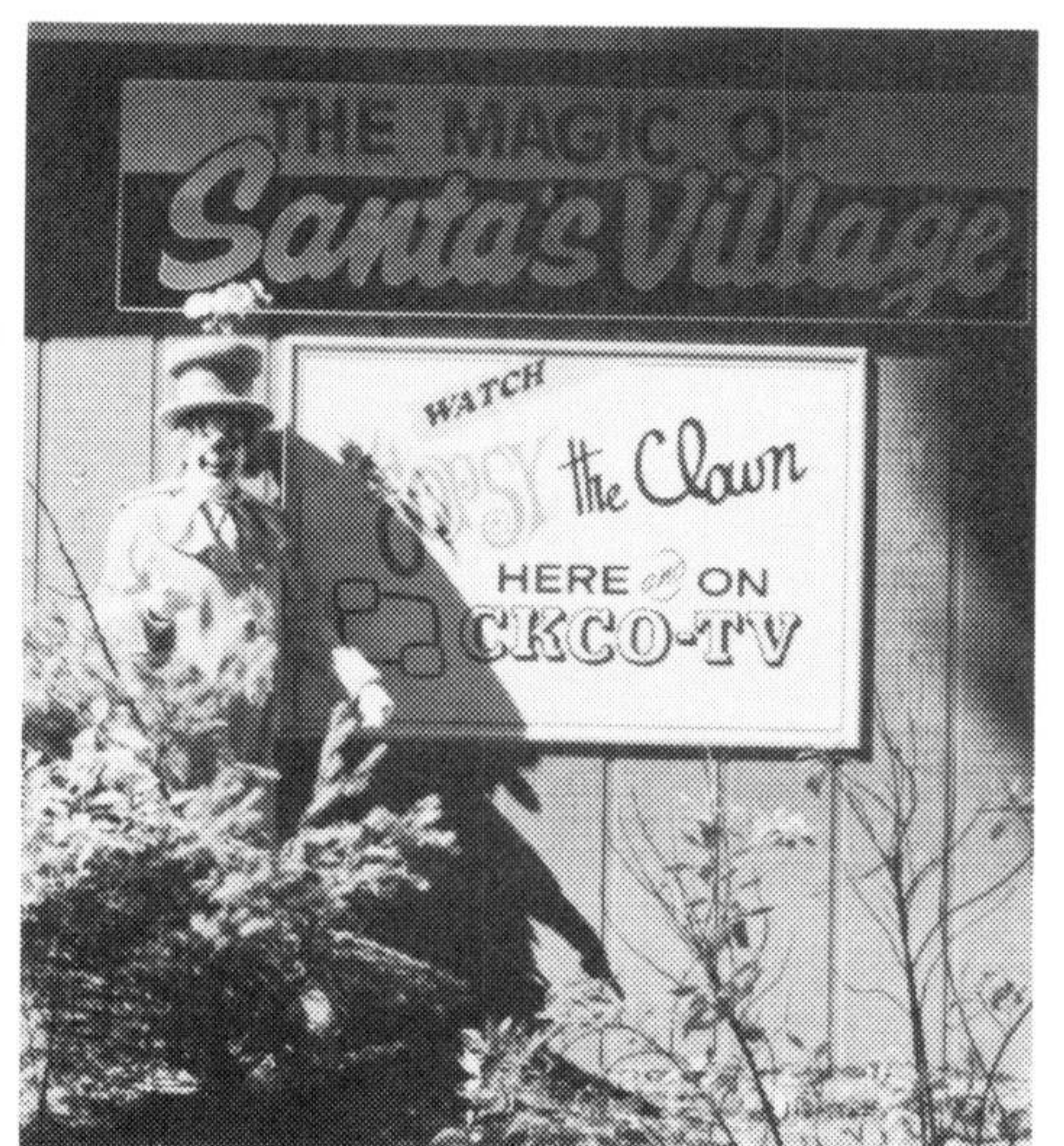
Youth and Children's Agencies such as the Boy Scouts and Girl Guides.



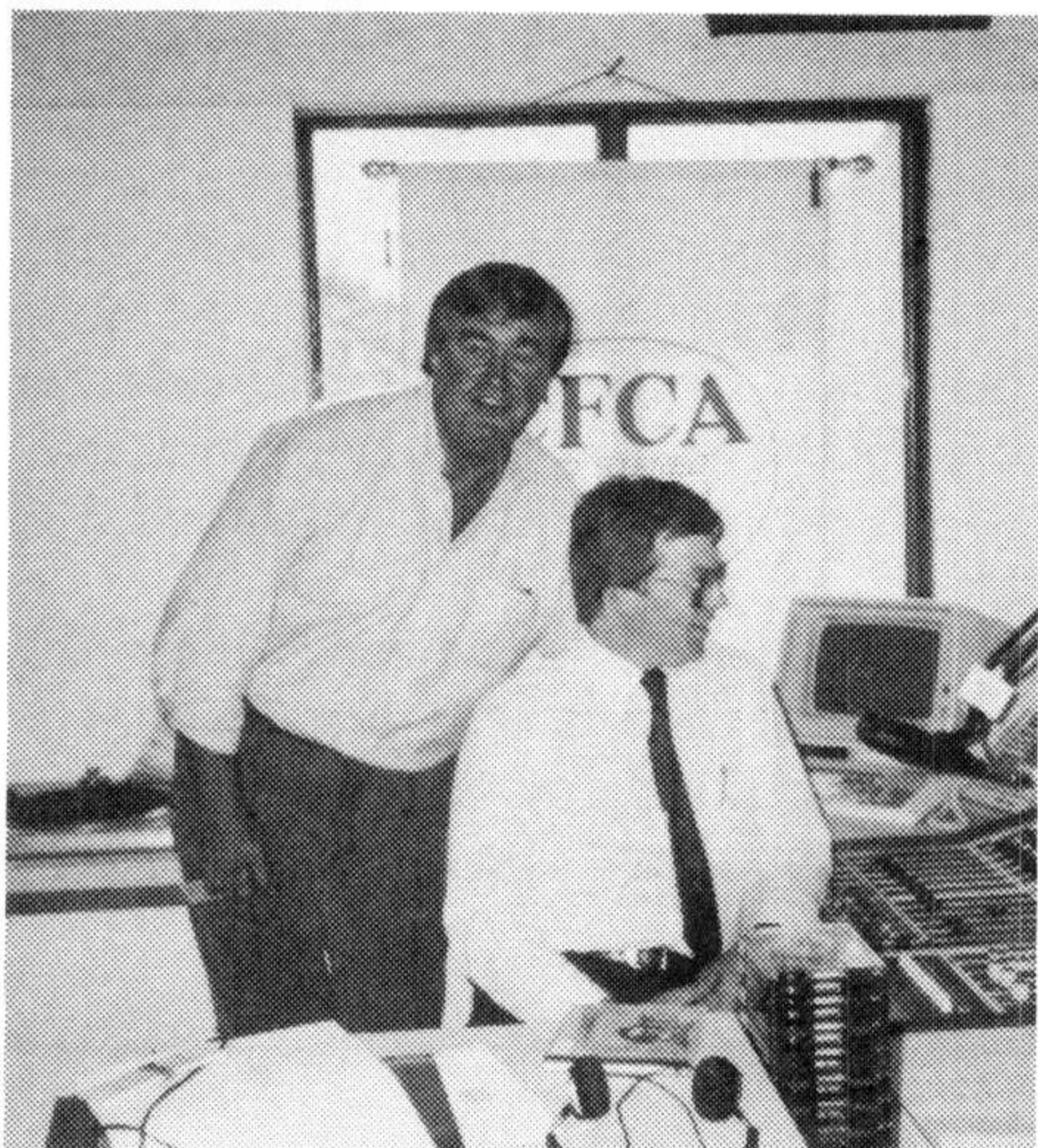
HUTCH dropped in to show off his pride and joy SARAH . . . She's the clean shaven one



MARGE BRINDLEY accepts a gift from staff as she takes over operation of the COFFEE BAR . . . new hours are from 7:30 a.m. to 8 p.m.



OOPSY (Bob McNea) appeared all summer at Santa's Village in Bracebridge



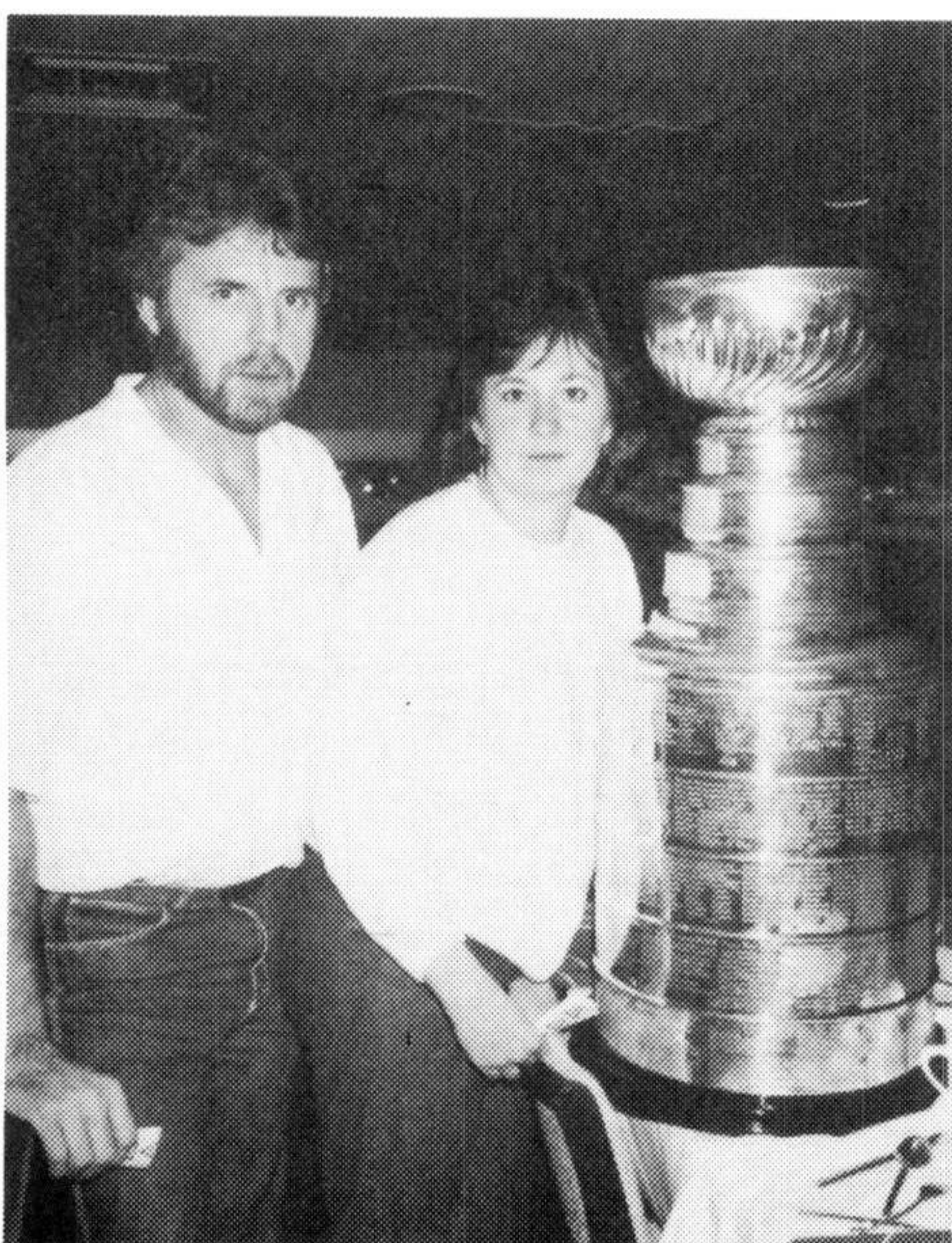
Recording star, FRANK MILLS dropped in to say "HELLO" on Paul Scott's show on CFCA recently. . . .



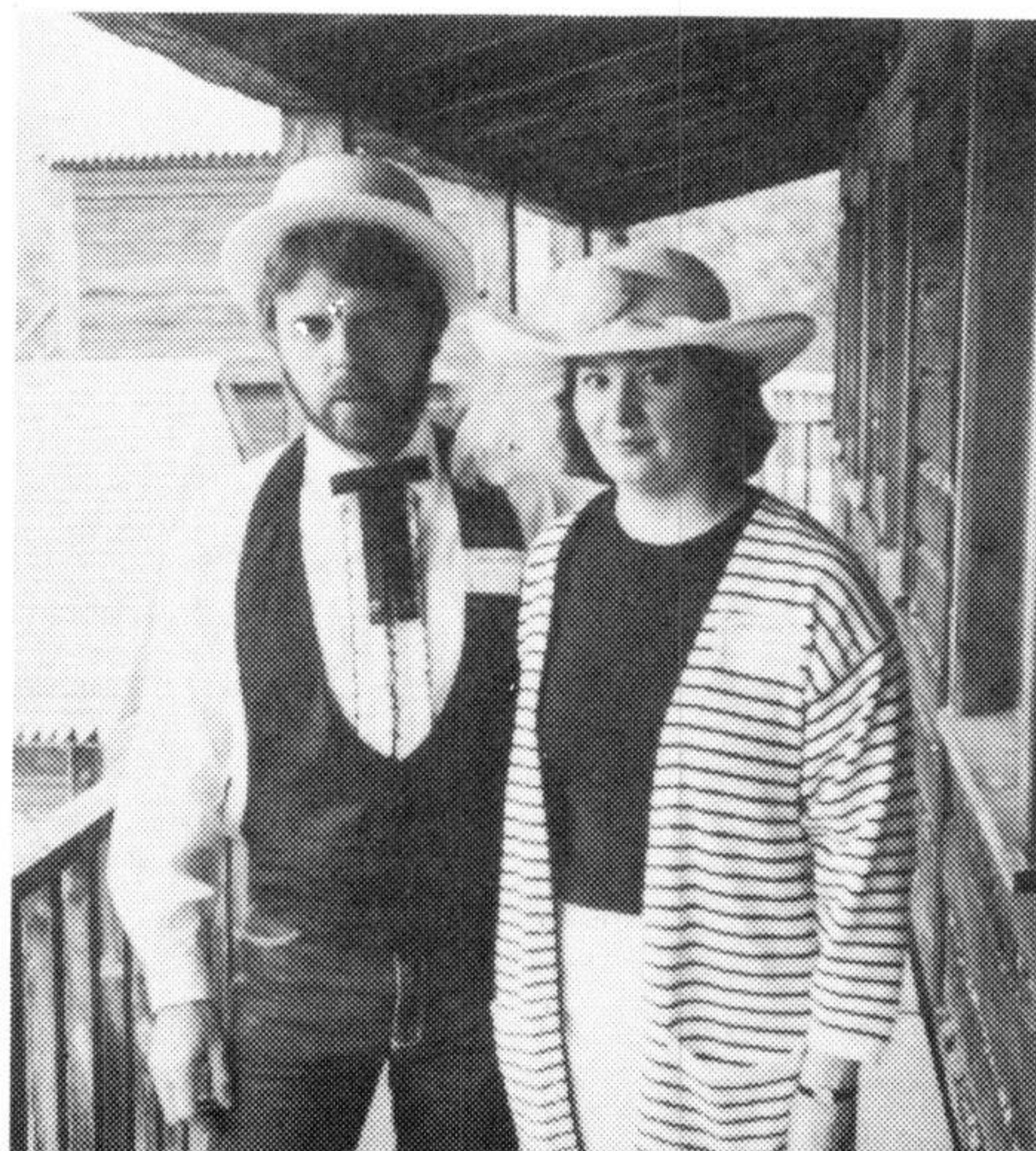
DON WILLCOX, GM OF CAP, accepts the thanks from cast members of "You'll Get Used To It—The War Show" the CKCO-TV presentation at this years Muskoka Festival. Opening nite was in Gravenhurst on July 22nd . . . and from all reports, it's a great one . . . this is CKCO's second year as a major sponsor of this event Truly a premier showcase for Canadian talent



CAP Rec Club at the JAYS GAME August 8 in answer to the many questions before the trip yes, there is a toilet on the bus, thanks. . . .



L-R . . . Gord, Donna, and the Stanley . . .



A typical Klondike couple, don't ya know . . .



The winners of the draw at our CELEBRATION party . . . DONNA AND GORD BAXTER . . . visited Edmonton in July to CELEBRATE KLONDIKE DAYS . . . Dave Nevett, Manager of CKXM dropped us a line to say how much they enjoyed showing Donna and Gord all the sights at the Klondike breakfast at Fort Edmonton Park . . .

OCTOBER 1988

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
			BBM Radio Survey Continues to Oct. 23 (Started Sept. 19)		UNICEF MONTH	1
2	3 CRTC Hearings Toronto	4	5	6	7 PROSIT OKTOBERFEST TO 15TH	8
9 START OF FIRE PREVENTION WEEK 9-15	10 THANKSGIVING DAY NIELSON SURVEY TO OCT. 16 1 WEEK ONLY	11	12	13	14 SMPTE — NEW YORK 10-19	15
16	17	18 CCBE — ANNUAL CONV. OTTAWA TO 20TH	19	20	21	22
BBM Radio Survey Ends 23 30	Nielson TV Survey to Oct. 30 (1 wk. only) 24 Nielson TV Survey to Nov. 20 Halloween 31	25 1988 Radio Awards Roy Thompson Hall Toronto	26	27 TV-BBM Survey to Nov. 30th	28 Capsule Deadline for Nov. Issue	29

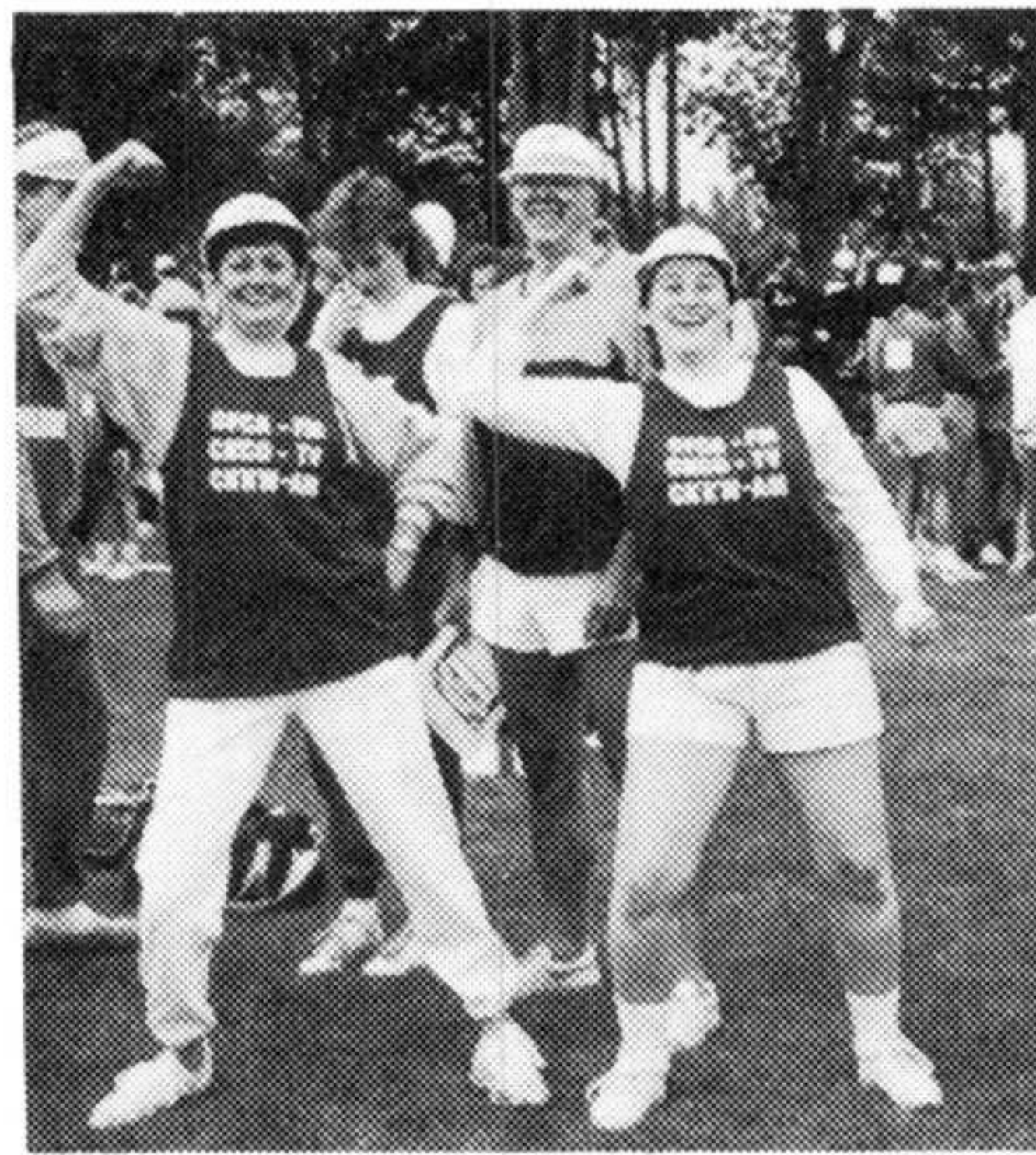
NOVEMBER 1988

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
		1	2	3	4	5
6 CAB/WABE Joint Conv. Winnipeg to 8th	7 Learning Disabilities Week to 18th	8	9	10	11	12
13	14	15	16	17	18	19
20 Nielson TV Survey Ends	21	22	23	24 U.S. THANKSGIVING	25	26
27	28	29	30 St. Andrews Day RTNDA International Las Vegas to Dec. 3 BBM TV Survey Ends		Reminder Christmas Party Dec. 17 Transylvania Club Bailey & Doerr Productions (Now in Post)	



Co-Captains Don Cameron . . . Bob Smith. . . .

Team: Brian Bourke, Joanne Palmer, Steve Ingle, Stacey Lorian, Linda Kearns, Debbie Sue Bohnert, Garry Holmlund, Chris Roenspiess, Lana Malcolm, Sandy Clarke, Pat Taylor, Ken Silvester. The team placed **FIRST** in the swimming event, and 37th over all in the field of 62 corporations. . . .



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Send contributions to the Editor.

Publications Editor:

Reg Sellner

Contributors:

Ron Johnston

Joe Brenner

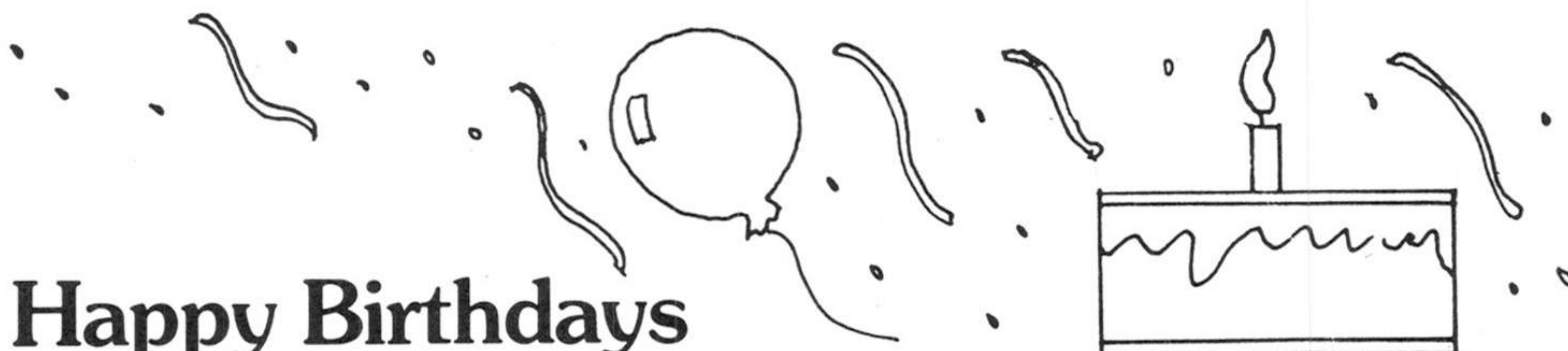
Aubrey Walters

Sandy Clarke

Garry Holmlund

Deadline for next Capsule
October 28, 1988

Engineerings John Smith is President of the Concordia Clubs Toastmasters Club, and invites anyone interested in improving their speaking and leadership skills, to attend a meeting on any Wednesday evening at 6:30 It's a dinner meeting and you may chose from the clubs menu



Happy Birthdays

Employee's Name Your Birthday

Grumme, Henning	Sept. 2	Rehkopf, Mark	Oct. 1
Stanfel, Michele	Sept. 3	Sellner, Reginald (Reg)	Oct. 1
Maciaczyk, Cathy	Sept. 4	Kelly, Kevin	Oct. 2
Lackenbauer, Lisa	Sept. 5	Beatty, Ronald (Ron)	Oct. 3
Simic, Steven (Steve)	Sept. 6	Jones, Marie	Oct. 5
Elliott, Ken	Sept. 7	Parr, Steve	Oct. 6
Baumgaertner, Johanna	Sept. 8	Gevaert, Lynda	Oct. 7
Cummings, Floyd	Sept. 8	Reekie, Paul	Oct. 7
Economoff, Elaine	Sept. 8	Maeers, Philip	Oct. 11
Dunseith, Brian (Buck)	Sept. 11	McLaughlin, Doug	Oct. 11
Urschel, Wolfgang (Wolf)	Sept. 15	Ritzo, Lon (Duke Roberts)	Oct. 12
Freeland, James	Sept. 16	Toner, Glenn (Fox)	Oct. 13
McKellar, Nancy	Sept. 16	White, William	Oct. 13
Nyhout, Paul	Sept. 18	Morris, Merv	Oct. 15
Brent, Paul	Sept. 19	Anderson, William	Oct. 16
Irwin, Raymond	Sept. 19	Glover, Robert	Oct. 16
Johnston, Ronald (Ron)	Sept. 21	King, Anne	Oct. 18
Soltysiak, Jeff	Sept. 24	Coleman, Robert (Bob)	Oct. 24
Smith, Robert (Bob)	Sept. 25	Krieg Patricia (Pat)	Oct. 24
Fraser, Alan	Sept. 26	Melse, David (Dave)	Oct. 25
Kooyman, Wayne	Sept. 26	Engler, Dianne	Oct. 26
McKillop, Susan (Su)	Sept. 26	Rutter-Linseman, Leanne	Oct. 26
Meiklejohn, Mary Lynn	Sept. 27	Whalen, Carol Ann	Oct. 26
Molland, Ronald (Ron)	Sept. 27	Pierson, Earl	Oct. 28
Rothenberg, Harold (Hal)	Sept. 28	MacIntosh, Ross	Oct. 29
Sutherland, J. Eric	Sept. 28	MacDougall, Nancy	Oct. 31
O'Driscoll, Michael (Mike)	Sept. 30		
Pankiw, Donald (Don)	Oct. 1		



Fun In The Sun

by Janice Walker & Kathy Fedy

For anyone who has been contemplating going on vacation to the Dominican Republic, just two words from two of your fellow employees—**DO IT!!!** We had a great time.

We went to an all inclusive resort called El Mirador just 10 minutes from Sousa which is about 30 minutes outside of Puerto Plata.

We would recommend this resort to anyone who is interested in going. In fact, we would go back again anytime.