



## ROTARY CLUB TO CANVASS

Wawa Rotary Club will be canvassing the Wawa area Christmas Party Nuts. The party will be held Dec. 9th. The area which will be canvassed include Wawa, Michipicoten, High Falls, Hawk Lake, and Sault Ste. Marie. Money derived from the sale of the nut packages will go toward the many projects undertaken by the club; these include: Crippled Children's Campaign, Easter Seal Campaign, Scholarship Awards, Camp Emery, and In Citizenship, Foster Parent Plan. The nut packages are: the assorted and \$1.00 peanuts. Be a Rotarian when he can help you.

Isabel M. Henderson	255
Bill Moore	215
Dr. David G. Patry	223
Gib Sabourin	165

## SIDERITE MINING

-by D.E. Pugh

The old Helen Mine east of Boyer Lake marked the beginning of iron ore mining in Wawa in 1899. Between 1900 & 1918 the removal of 2.8 million tons of reddish hematite ore containing a high 53% iron, led to the depletion of the resource and the closing of the mine.

With the increased demand for iron emerging from World War II, the Helen Mine was reopened to mine siderite, an iron ore containing only 35% iron. Unprofitable to mine prior to 1940, the technological development of sintering, an upgrading process which increased the iron content to 51%, led by 1956 to underground mining by the 919 foot Helen Shaft and the 2066 foot Macleod Shaft. Open pit mining continues today at the Ruth & Lucy Mine, developed in 1967. Open Pit Mining at the Sir James Dunn Mine between 1957 & 1967 led to the production of seven million tons of ore. At the Ruth and Lucy Mine benches are developed and blasted. The ore is carried by huge fifty ton capacity trucks to the old Sir James Dunn Mine where it is crushed and moved by belt conveyers to the railway. Railway cars move the ore to the Sintering Plant. The MacLeod Mine crushes the ore underground & removes it by a continuous operation ropeway carrying 280 - three ton capacity buckets a distance exceeding two miles to the Sintering Plant.

At the sintering plant, ore is crushed to a maximum size of 1 1/2" then separated from waste by a sink float process. Siderite ore is then crushed to less than 1/4 of an inch, and blended evenly before sintering.

Sintering is a process which heats the ore into a mass without melting it by means of great oil fired furnaces and huge fans. By driving off carbon dioxide and reducing the sulphur content, the ore is upgraded in iron content. After sintering, the ore is rebroken and screened, and is then shipped by railway to the blast furnaces of Sault Ste. Marie or to the harbour for shipment to lower lake ports.

## MIJIN LAKE THEFT

On Nov. 28th. the Wawa Detachment of the Ontario Provincial Police received a call from The Ministry of Natural Resources that a theft had taken place at Mijin Lake located approximately 25 miles south of Wawa.

Initial investigation revealed that a refrigerator, valued at \$250, was taken from the Mijin Lake Camp sometime between mid-October & November 28/72.

A closer examination into this theft is being conducted.

## YOUTH SIXTEEN KILLED IN

### COLLISION

A one car collision which was investigated November 28th. by Wawa O.P.P. Detachment Officers, claimed the life of Allan Zubriski, age 16, of Azilda, Ontario.

A '69 car, being operated by Shirley Zubriski, was northbound on Highway 17 when the vehicle skidded out of control and rolled over into the west ditch.

Passengers in the car, Susan Zubriski, age 11, & Dennis Zubriski, age 15, were transported to the Lady Dunn Hospital in Wawa with the driver.

The vehicle was described as a total wreck. Its value before the collision was estimated at \$1600.00

## WHITE RIVER QUIET

The Ontario Provincial Police Detachment at White River report that the past week was a quiet one in the terms of general occurrences in the area.

On November 24th. officers answered a call to the Royal Canadian Legion in White River. Apparently, the report reads, a slight altercation was in progress but on our (police officers) arrival tranquility had been restored.

Only one accident was investigated. A vehicle driven by Ronald A. Angell, of Montreal, Quebec left the highway & struck a rock cut. The driver suffered minor cuts & bruises. Damage to the vehicle was estimated at \$2000.

## A FRIENDLY REMINDER FROM THE O.P.P. DETACHMENT-WHITE RIVER

WITH THE FESTIVE SEASON FAST APPROACHING, WE ASK THAT YOU REFRAIN FROM DRIVING IF YOU INSIST ON DRINKING. REMEMBER, IF CONVICTED, IMPAIRED DRIVING, WARRANTS A FINE OF A HUNDRED AND FIFTY DOLLARS MINIMUM WITH A THREE MONTH SUSPENSION OF YOUR DRIVER'S LICENCE

A RATHER EXPENSIVE DRINK

## PLEASE: POLICE DEPARTMENT

### OF MICHIPICOTEN

### WAWA - ONTARIO

Motor vehicle collisions investigated by the Michipicoten Police Department last week. They resulted in property damage, and no injuries.

Charges were laid under the Motor Control Act, & 37 violations were issued. Drivers are reminded that during winter months parking is prohibited on any street from 8:00 a.m. to 5:00 p.m. for snow removal.

Business premises were secured by patrolling and four unoccupied homes were checked periodically. No thefts were reported. Total value of property damaged amounting to \$125. These are currently under investigation.

A total of 56 General Police calls were handled by the Wawa Police during the week.

## POLLING RESULTS

Approximately 20% of the voters in this area cast their ballots Monday, Dec. 4, 1972. This 20% represents about 10% of the total being cast of a total of approximately 1750. Successful candidates are as follows:

W. J. Kin	253
R. J. Kin	143
W. J. Kin	268
T. J. Kin	266

