#### THESE TERMS GOVERN YOUR USE OF THIS DOCUMENT

Your use of this Ontario Geological Survey document (the "Content") is governed by the terms set out on this page ("Terms of Use"). By downloading this Content, you (the "User") have accepted, and have agreed to be bound by, the Terms of Use.

**Content**: This Content is offered by the Province of Ontario's *Ministry of Northern Development and Mines* (MNDM) as a public service, on an "as-is" basis. Recommendations and statements of opinion expressed in the Content are those of the author or authors and are not to be construed as statement of government policy. You are solely responsible for your use of the Content. You should not rely on the Content for legal advice nor as authoritative in your particular circumstances. Users should verify the accuracy and applicability of any Content before acting on it. MNDM does not guarantee, or make any warranty express or implied, that the Content is current, accurate, complete or reliable. MNDM is not responsible for any damage however caused, which results, directly or indirectly, from your use of the Content. MNDM assumes no legal liability or responsibility for the Content whatsoever.

Links to Other Web Sites: This Content may contain links, to Web sites that are not operated by MNDM. Linked Web sites may not be available in French. MNDM neither endorses nor assumes any responsibility for the safety, accuracy or availability of linked Web sites or the information contained on them. The linked Web sites, their operation and content are the responsibility of the person or entity for which they were created or maintained (the "Owner"). Both your use of a linked Web site, and your right to use or reproduce information or materials from a linked Web site, are subject to the terms of use governing that particular Web site. Any comments or inquiries regarding a linked Web site must be directed to its Owner.

**Copyright**: Canadian and international intellectual property laws protect the Content. Unless otherwise indicated, copyright is held by the Queen's Printer for Ontario.

It is recommended that reference to the Content be made in the following form: <Author's last name>, <Initials> <year of publication>. <Content title>; Ontario Geological Survey, <Content publication series and number>, <total number of pages>p.

**Use and Reproduction of Content**: The Content may be used and reproduced only in accordance with applicable intellectual property laws. *Non-commercial* use of unsubstantial excerpts of the Content is permitted provided that appropriate credit is given and Crown copyright is acknowledged. Any substantial reproduction of the Content or any *commercial* use of all or part of the Content is prohibited without the prior written permission of MNDM. Substantial reproduction includes the reproduction of any illustration or figure, such as, but not limited to graphs, charts and maps. Commercial use includes commercial distribution of the Content, the reproduction of multiple copies of the Content for any purpose whether or not commercial, use of the Content in commercial publications, and the creation of value-added products using the Content.

#### Contact:

FOR FURTHER INFORMATION ON	PLEASE CONTACT:	BY TELEPHONE:	BY E-MAIL:
The Reproduction of Content	MNDM Publication Services	Local: (705) 670-5691 Toll Free: 1-888-415-9845, ext. 5691 (inside Canada, United States)	Pubsales@ndm.gov.on.ca
The Purchase of MNDM Publications	MNDM Publication Sales	Local: (705) 670-5691 Toll Free: 1-888-415-9845, ext. 5691 (inside Canada, United States)	Pubsales@ndm.gov.on.ca
Crown Copyright	Queen's Printer	Local: (416) 326-2678 Toll Free: 1-800-668-9938 (inside Canada, United States)	Copyright@gov.on.ca

#### LES CONDITIONS CI-DESSOUS RÉGISSENT L'UTILISATION DU PRÉSENT DOCUMENT.

Votre utilisation de ce document de la Commission géologique de l'Ontario (le « contenu ») est régie par les conditions décrites sur cette page (« conditions d'utilisation »). En téléchargeant ce contenu, vous (l'« utilisateur ») signifiez que vous avez accepté d'être lié par les présentes conditions d'utilisation.

Contenu : Ce contenu est offert en l'état comme service public par le *ministère du Développement du Nord et des Mines* (MDNM) de la province de l'Ontario. Les recommandations et les opinions exprimées dans le contenu sont celles de l'auteur ou des auteurs et ne doivent pas être interprétées comme des énoncés officiels de politique gouvernementale. Vous êtes entièrement responsable de l'utilisation que vous en faites. Le contenu ne constitue pas une source fiable de conseils juridiques et ne peut en aucun cas faire autorité dans votre situation particulière. Les utilisateurs sont tenus de vérifier l'exactitude et l'applicabilité de tout contenu avant de l'utiliser. Le MDNM n'offre aucune garantie expresse ou implicite relativement à la mise à jour, à l'exactitude, à l'intégralité ou à la fiabilité du contenu. Le MDNM ne peut être tenu responsable de tout dommage, quelle qu'en soit la cause, résultant directement ou indirectement de l'utilisation du contenu. Le MDNM n'assume aucune responsabilité légale de quelque nature que ce soit en ce qui a trait au contenu.

Liens vers d'autres sites Web : Ce contenu peut comporter des liens vers des sites Web qui ne sont pas exploités par le MDNM. Certains de ces sites pourraient ne pas être offerts en français. Le MDNM se dégage de toute responsabilité quant à la sûreté, à l'exactitude ou à la disponibilité des sites Web ainsi reliés ou à l'information qu'ils contiennent. La responsabilité des sites Web ainsi reliés, de leur exploitation et de leur contenu incombe à la personne ou à l'entité pour lesquelles ils ont été créés ou sont entretenus (le « propriétaire »). Votre utilisation de ces sites Web ainsi que votre droit d'utiliser ou de reproduire leur contenu sont assujettis aux conditions d'utilisation propres à chacun de ces sites. Tout commentaire ou toute question concernant l'un de ces sites doivent être adressés au propriétaire du site.

**Droits d'auteur** : Le contenu est protégé par les lois canadiennes et internationales sur la propriété intellectuelle. Sauf indication contraire, les droits d'auteurs appartiennent à l'Imprimeur de la Reine pour l'Ontario.

Nous recommandons de faire paraître ainsi toute référence au contenu : nom de famille de l'auteur, initiales, année de publication, titre du document, Commission géologique de l'Ontario, série et numéro de publication, nombre de pages.

**Utilisation et reproduction du contenu**: Le contenu ne peut être utilisé et reproduit qu'en conformité avec les lois sur la propriété intellectuelle applicables. L'utilisation de courts extraits du contenu à des fins *non commerciales* est autorisé, à condition de faire une mention de source appropriée reconnaissant les droits d'auteurs de la Couronne. Toute reproduction importante du contenu ou toute utilisation, en tout ou en partie, du contenu à des fins *commerciales* est interdite sans l'autorisation écrite préalable du MDNM. Une reproduction jugée importante comprend la reproduction de toute illustration ou figure comme les graphiques, les diagrammes, les cartes, etc. L'utilisation commerciale comprend la distribution du contenu à des fins commerciales, la reproduction de copies multiples du contenu à des fins commerciales ou non, l'utilisation du contenu dans des publications commerciales et la création de produits à valeur ajoutée à l'aide du contenu.

#### Renseignements:

POUR PLUS DE RENSEIGNEMENTS SUR	VEUILLEZ VOUS ADRESSER À :	PAR TÉLÉPHONE :	PAR COURRIEL:
la reproduction du contenu	Services de publication du MDNM	Local : (705) 670-5691 Numéro sans frais : 1 888 415-9845, poste 5691 (au Canada et aux États-Unis)	Pubsales@ndm.gov.on.ca
l'achat des publications du MDNM	Vente de publications du MDNM	Local : (705) 670-5691 Numéro sans frais : 1 888 415-9845, poste 5691 (au Canada et aux États-Unis)	Pubsales@ndm.gov.on.ca
les droits d'auteurs de la Couronne	Imprimeur de la Reine	Local : 416 326-2678 Numéro sans frais : 1 800 668-9938 (au Canada et aux États-Unis)	Copyright@gov.on.ca



## **ONTARIO GEOLOGICAL SURVEY**

Open File Report 5775

Wawa Mineral Deposits Data Base

Ву

E.D. Frey and R.C. Stewart

1992

Parts of this publication may be quoted if credit is given. It is recommended that reference to this publication be made in the following form:

Frey, E.D. and Stewart, R.C. 1992. Wawa Mineral Deposits Data Base; Ontario Geological Survey, Open File Report 5775, 420p.

<sup>©</sup> Queen's Printer for Ontario, 1992

	- 9
	_
	_

#### Ontario Geological Survey

#### OPEN FILE REPORT

Open File Reports are made available to the public subject to the following conditions:

This report is unedited. Discrepancies may occur for which the Ontario Geological Survey does not assume liability. Recommendations and statements of opinions expressed are those of the author or authors and are not to be construed as statements of government policy.

This Open File Report is available for viewing at the following locations:

- (1) Mines Library Ministry of Northern Development and Mines 8th floor, 77 Grenville Street Toronto, Ontario M7A 1W4
- (2) The office of the Regional or Resident Geologist in whose district the area covered by this report is located.

Copies of this report may be obtained at the user's expense from a commercial printing house. For the address and instructions to order, contact the appropriate Regional or Resident Geologist's office(s) or the Mines Library. Microfiche copies (42x reduction) of this report are available for \$2.00 each plus provincial sales tax at the Mines Library or the Public Information Centre, Ministry of Natural Resources, W-1640, 99 Wellesley Street West, Toronto.

Handwritten notes and sketches may be made from this report. Check with the Mines Library or Regional/Resident Geologist's office whether there is a copy of this report that may be borrowed. A copy of this report is available for Inter-Library loan.

This report is available for viewing at the following Regional or Resident Geologist's offices:

WAWA - Box 530, Mine Road, Wawa, Ontario, POS 1KO TIMMINS - 60 Wilson Ave., Timmins, Ontario, P4N 2S7 COBALT - Box 230, Presley St., Cobalt, Ontario, POJ 1CO SUDBURY - 159 Cedar St., 2nd Floor, Sudbury, Ontario, P3E 6A5

The right to reproduce this report is reserved by the Ontario Ministry of Northern Development and Mines. Permission for other reproductions must be obtained in writing from the Director, Ontario Geological Survey.

V.G. Milne, Director Ontario Geological Survey

	**
	_
	-

## CONTENTS

Intro	oduction
Deve	lopment of the Wawa Mineral Deposits Database 4
(	Objectives
]	Review of Existing Mineral Deposit Databases 5
Ţ	WMDD Mineral Deposits Inclusion Criteria 6
8	Sources of the Wawa Mineral Deposits Database 6
Desi	gn of the Wawa Mineral Deposits Database
Comp	uter system requirements
Data	base output
Futu	re Developments
Conc	lusion
Refe	rences
FIGU	RES
1.	Location map for Wawa Mineral Deposits database index maps
2.	Short form, single screen data entry format
3a.	Long form data entry format. Screen one (of three) 11
3b.	Long form data entry format. Screen two (of three) 12
3c.	Long form data enrty format. Screen three (of three) . 12
TABL	BS
<b>TABL</b> 1.	PROPERTY STATUS definitions and word list for field entry or record search
	PROPERTY STATUS definitions and word list for field
1.	PROPERTY STATUS definitions and word list for field entry or record search
<ol> <li>2.</li> <li>3.</li> </ol>	PROPERTY STATUS definitions and word list for field entry or record search

		±.
		-
		-
		-
		no , 455

6.	Word	list	for	HOST	ROCK	field	entry	or i	recor	d s	eard	ch	•	19
7.	Word	list	for	MINER	ALOG	fiel	d entr	y or	reco	rd	sear	cch		20
8.	Word searc	_		ALTER			RALS f	ield	entr		r re	ecor	rđ •	21
9.							DE fie	ld er	ntry · ·	or 		ord	•	22
MAPS'	<b>k</b>													
Index	k Map	A, W	awa 1	Minera	l Der	osits	Databa	ase	• •		•	in	pock	ket
Index	k Map	B, W	awa 1	Minera	l Der	osits	Databa	ase	• , •		•	in	pock	ket
Index	k Map	C, W	awa 1	Minera	l Der	osits	Datab	ase			•	in	pock	ket
Index	к Мар	D, W	awa 1	Minera	l Der	osits	Datab	ase			•	in	pock	ket
Index	к Мар	E, W	awa 1	Minera	l Der	osits	Datab	ase			. •	in	pock	ret
Index	к Мар	F, W	awa 1	Minera	l Dep	osits	Databa	ase			•	in	pock	ret
Finar	n Towr	nship	Map	, Wawa	Mine	eral D	eposit	s Dat	tabas	е.	•	in	pock	ret
APPEI	NDI XES	5												
1.				_			e list			_			_	26
2.							e list							
3.	Wawa	Mine	ral 1	Deposi	ts Da	tabas	e list	inde				(1	9 pa	ages).
4.	Wawa	Mine	ral :	Deposi	ts Da	tabas	e shor		rm re	cor	ds (			
5.	Wawa	Mine	ral :	Deposi	ts Da	tabas	e long	form	m rec	ord	s (8	30 p	ages	;).
CONVE	ERSTON	I FAC'	TORS	FOR M	EASUR	EMENTS	5						4	20

<sup>\*</sup>Refer to Figure 1 for location map.

		<b>~</b> .

#### ABSTRACT

The Wawa Mineral Deposits Database (WMDD) uses dBASE III PLUS and Relational Report Writer software to consolidate facts on the geology, production, and location of deposits from older government reports, assessment files, and recent mapping and observations by the Ontario Geological Survey and Wawa Resident Geologist's Office staff. The WMDD provides: rapid access to data on specific deposits, a means of exploring geological relationships among deposits, and identification of missing data (within individual deposits or the database as a whole) which may direct further study.

The WMDD contents can be searched, using a dBASE IV program, with up to three parameters chosen from township or area, property status, commodity, mineralogy, host rock, deposit form, metamorphic grade, or alteration minerals. Searches are conducted using whole words or abbreviations. All database records are available in a simplified short form, consisting of 19 data fields. Long form records, containing an additional 45 data fields, are the basis of a continuing program to expand the contents of the WMDD. Nine data fields are memo fields that accept text information of up to 5000 characters each.

The Wawa Mineral Deposits Database (WMDD) concluded its primary development with the completion of records for 409 mineral deposits in the Wawa Resident Geologist's District.

The WMDD records also have been linked with digitized base maps by QUIKMap software, allowing on-screen access to the database records directly from location maps.

		~.
		-
		-No.
		so <del>min</del>
		*** ,
		y des

#### **ACKOWLEDGEMENTS**

We thank A.C. Wilson and D. Tortosa, Wawa Resident Geologist's Office (WRGO), for critical review of this report. A.C. Wilson also edited the records in the database and provided continuous support and assistance in shepherding the final report production, including manual alterations and lettering of the base maps. In 1989 P.D. Beach, Sault Ste. Marie Resident Geologist's Office, developed a user friendly on-screen menu that allows search and retrieval of database records. He also applied QUIKMap software to link the database records with digitized basemaps. P.D. Beach and R.J. Henri, Sault Ste. Marie Resident Geologist's Office, produced the base maps by digitally linking several National Topographic Series obtained from Energy, Mines and resources Canada. R.J. Henri added the property numbers and property status symbols to the base maps and patiently made numerous alterations, on request, before their final reproduction.

We also thank the many visitors to our displays at several MNDM Mines and Minerals Branch Geoscience symposia who provided encouraging support and helpful criticism.

The project was supported by the Ministry of Northern Development and Mines Northern Development Fund.

		-
		-
		_
		_

#### WAWA MINERAL DEPOSITS DATABASE

by

E.D. Frey <sup>1</sup> & R.C. Stewart <sup>2</sup>

Manuscript approved for publication by J.W. Newsome, Northeastern Manager, Mineral Resources Section, Mines and Minerals Division, January 29, 1991.

This report is published with the approval of V.G. Milne, Director, Ontario Geological Survey.

<sup>1</sup>former Staff Geologist, Wawa Resident Geologist's Office, MNDM

<sup>&</sup>lt;sup>2</sup>former Contract Geologist, Wawa Resident Geologist's Office, MNDM

	_
	~
	_
	-
	-
	***
	*

#### WAWA MINERAL DEPOSITS DATABASE

by E. D. Frey and R. C. Stewart

#### INTRODUCTION

Over 400 known occurrences\* of economically significant minerals are within the Wawa Resident Geologist's District (Figure 1). They range in degree of development (Table 1) from producing mines to minor occurrences, noted in the course of mineral exploration. Information about them often is dispersed widely among older government reports, one or more assessment files, recent open file reports, and current field work notes. The diverse nature and scattered sources of these data, and the difficulty of manually compiling new information as it becomes available, reduces their utility to the public and to Resident Geologist's office staff.

Published summaries of occurrences of various mineral commodities organize large amounts of data into an easily retrievable format. The Mineral Deposit Circular publications of the Ontario Geological Survey (OGS) provide a good collection of facts from early sources, often out of print or obscure. More recent information consolidation programs by the Resident Geologists' offices have focussed on publishing Geological Data Inventory Folios (GDIF), consisting of indexes of mineral exploration activity on a township basis.

However, all of these summaries share the limitations of their medium: their records are not enlargeable collectively or

<sup>\* &</sup>quot;Deposits", in this report, refers to economic, or potentially economic, mineralization, regardless of its quality; it is used interchangeably with "occurrence".

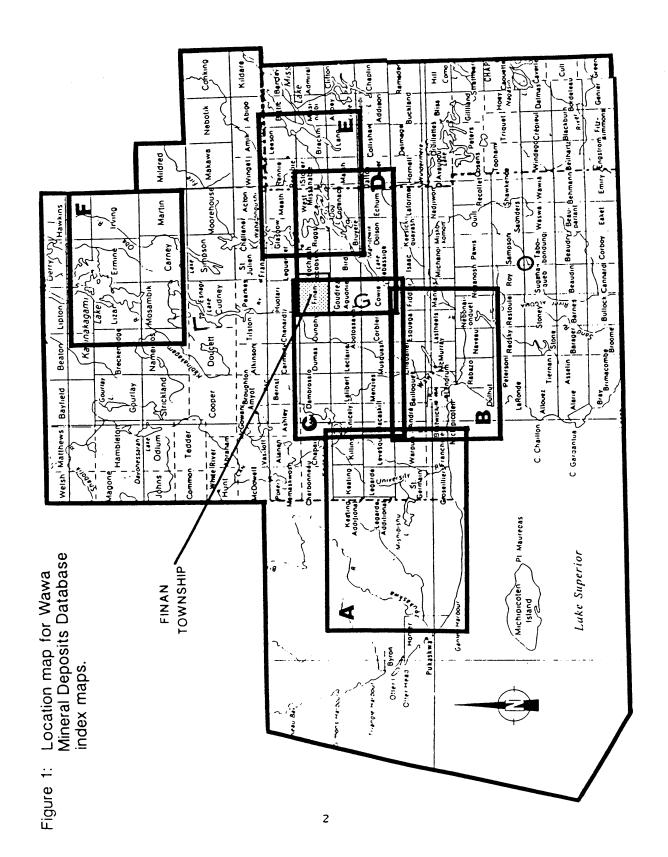


Table 1. PROPERTY STATUS definitions and word list for field entry or record search.

#### PROPERTY STATUS

SHOWI NO

is an occurrence that contains only minor amounts of mineralization. It is a point source, or sources, of mineralization that cannot be connected but has ore-grade values at current market prices. The mineralization lacks defined form or its areal or volumetric extent is not clearly defined. The geological definition of the mineralization may be obscured because of limited information.

PROSPECT

is an occurrence with mineralization that warrants further exploration because it has: mineralization with a definable form, traceable along strike and down dip, and/or repeatable anomalous or ore-grade values at current market prices have been obtained. The mineralized zone may have been drilled previously but lacks reserves calculated in the "possible" catagory.

DEVELOPED PROSPECT is an occurrence explored or developed to a stage that allows a reasonable estimate of the abundance of one or more commodities present. It is a mineralized zone with a defined size and shape, based on surface mapping and/or diamond drilling. The reserves and grade are known in three dimensions. Sufficient drilling has been done to estimate ore reserves at least in the "possible" category. Large bulk samples are being, or have been, tested.

PRODUCER

is an occurrence from which ore containing one or more commodities is being extracted for commercial gain or other benefit.

PAST PRODUCER is an occurrence from which ore has been extracted for commercial gain or other benefit.

PAST PROD+RES is a past producer with known ore reserves.

<sup>&</sup>quot;possible" indicates that geological conditions are favourable for an economic deposit but not proven.

expandable individually. Computer retrievable GDIFs may overcome some of these limitations but they retain their focus on the results of exploration, without recording details of the geology of individual mineral occurrences. In addition, GDIFs document all exploration, regardless of its relationship to specific mineralization.

The Wawa Mineral Deposits Database (WMDD) evolved as a means of bringing together these and other sources of facts on mineral occurrences into a microcomputer retrievable format. The main considerations guiding the design and development of the database were to provide a system that could be easily used, edited, and expanded, as necessary, in both format and content. We also wanted it to be primarily geological in content, reflecting the way a geologist would view a deposit. These criteria required an open, descriptive, format and led to the selection of off-the-shelf database management software, dBASE III PLUS and its report organizer, Relational Report Writer. E.D. Frey composed the first format of the database with dBASE III PLUS in 1987 and has supervised the project. R.C. Stewart modified it continuously and extensively to its present form and compiled the database contents.

# DEVELOPMENT OF THE WAWA MINERAL DEPOSITS DATABASE Objectives.

The objectives of the project are:

- to consolidate facts from government reports, assessment files, recent OGS mapping, and other observations;
- to provide rapid access to data on specific occurrences;

- to develop a way of exploring geological relationships among deposits, using the multifactor search and retrieval ability of dBASE management software;
- 4. to identify those topics, within individual deposits or the entire database, where there is a need for additional data.

#### Review of Existing Mineral Deposit Databases

A variety of mineral deposit databases have been published for all or parts of Ontario. Beard and Garratt (1976), Ferguson et al. (1971), Gordon et al. (1979), Shklanka (1968, 1969), and Wilkinson (1982) are examples. Although these inventories provide useful summaries within their own context, they are either geographically not applicable to the Wawa Resident Geologist's District or they cover only a few of its occurrences.

Robinson (1983) produced the first summary of mineral deposit data exclusive to the Wawa Resident Geologist's District. It was based on a survey of Ontario government publications and consists of a map and manuscript database containing information on up to 12 parameters for each of 155 gold occurrences in the area between Wawa and Renabie.

The British Columbia Mineral Resources Division developed a computer based mineral deposits inventory, B.C. MINFILE (1987), which provided elements of the format used for the Wawa Mineral Deposits Database. When the Wawa project began, the Ontario Geological Survey also started to develop a provincial computer based mineral deposits inventory (McCaw et al. 1988). The WMDD and the Ontario Mineral Deposits Inventory (MDI) were developed independently to meet different objectives: the WMDD local and detailed, and the MDI provincial and general.

#### WMDD Mineral Deposits Inclusion Criteria

The minimum criteria for the inclusion of an occurrence in the WMDD was the documentation of geochemically and/or geologically significant mineralization. When assay data were available to evaluate a candidate deposit, the following cut-off grades of mineralization were used. Minimum concentrations were not established for other commodities.

Au	1.72 ppm	0.05 oz./ton (1.715 g/tonne)
Cu	2000 ppm	0.2 %
Pb	7000 ppm	0.7 %
Zn	7000 ppm	0.7 %

The term "deposit" is used in this report as an informal label for documented economic, or potentially economic, mineralization of any development status (Table 1); "deposit" is used interchangeably with "occurrence". The deposits in the WMDD include many whose only reference is a citation in an old publication or visit by Wawa Resident Geologist Office staff. Except producing and past producing mines, all occurrences are on surface; mineralization known only from drill hole data has not been included in the database.

These criteria often eliminated deposits that had been included in published compilations or the Ontario Mineral Deposits Database, because either their existence or quality of mineralization could not be substantiated by primary references.

#### Sources of the Wawa Mineral Deposits Database

The WMDD used the occurrences identified by Robinson (1983) as a

starting point. Robinson's summaries were augmented, and additional properties included, from an exhaustive review of assessment files, company files, and original observations of occurrences in the Wawa area by Sage (in press) and Massey (1985). Valuable additional information was supplied by the detailed observations of selected gold deposits and regional structures in the Goudreau area made by Heather and Arias (1987) and Arias and Heather (1987); the Missinabie-Renabie area by Heather and Buck (1988) and Heather (1989); the Kabinakagami Lake-Hawkins Township area by Wilson (1989, 1990) and the Mishibishu Lake area by Heather (1985, 1986).

Adding to the database and upgrading the records on file has been a continuous process. Mineral exploration assessment files in the Wawa Resident Geologist's office (WRGO) were searched to check the primary source of information contained in the provincial Mineral Deposit Circulars, to verify the existence of occurrences, and to update their published summaries. Field visits by WRGO staff also provided new facts, and are a continuing source of primary information.

#### DESIGN OF THE WAWA MINERAL DEPOSITS DATABASE

The design of the WMDD began with a review of the computer based mineral deposits inventory of British Columbia (B.C. MINFILE 1987). When the Ontario Mineral Deposits Inventory (McCaw et al. 1988) became available the next year, it was compared to the initial version of the WMDD. Elements of the format of each of these were adapted for the WMDD.

The British Columbia MINFILE provides thorough geological

content and the editing accessibility of an open system, however, its data entry format requires the use of extensive dictionary lists of four letter abbreviations of geological terms. Another disadvantage of MINFILE is its requirement of minicomputer hardware for data entry, editing, and expansion. In contrast, the Wawa Mineral Deposits Database is fully functional for both developer and user on any microcomputer system that can use dBASE III PLUS and Relational Report Writer software, and its data entries are selected from a short list of common geological terms.

The Ontario Mineral Deposits Inventory (McCaw et al. 1988) also requires acronym lists for data entry, but a more serious weakness is that it is severely restricted in its ability to express geology. It is also a closed system, requiring modification of its computer program to expand or edit its contents, and does not allow data entry by the user.

The initial form of the Wawa Mineral Deposits Database consisted of 128 fields (categories of information), displayed on six computer screens per mineral occurrence. The fields recorded lithology, mineralization, alteration, metamorphism, structure, deposit form, host rock relationships, geographical data and production history. The fields used were adopted, in part, from the OGS computer-based field notebook format of G.M. Stott (Ontario Geological Survey, personal communication, 1987) and Hodgson's (1983) approach to computer filing of gold deposit data.

Continued refinement reduced the number of fields to 64

(Table 2), occupying three data entry screens per mineral occurrence. The current revision uses a single screen "short form" (Figure 2) format of 19 fields and a "long form" (Fig. 3a, 3b, & 3c), three screen format of 64 fields. The short form was developed to speed the compilation of basic data for all occurrences in the district (409 to date) because detailed information is presently scarce for most occurrences. The additional 45 fields of the long form, when completed for each record, will provide a comprehensive summary of the occurrences. Vacant fields in the long form of a record may suggest numerous topics for further research, either concerning an individual deposit or throughout the district as a whole.

The authors consider the most significant feature of the WMDD to be its use of memo fields to record extensive descriptive or commentary text to accompany selected parameters of a record.

DBASE III PLUS memo fields accept up to 5000 characters per field and a large number of memo fields can be used in a single database. The WMDD uses nine memo fields to amplify the contents of each record. Memo fields are available for the following parameters:

- 1. summary of exploration/development work
- 2. assays/production/reserves
- 3. host rock lithology
- 4. metamorphic grade
- 5. deposit form
- 6. mineralization
- 7. alteration

Table 2. Wawa Mineral Deposits Database structure.

Struct	ure for data	base: C:WAW	AMIN. dbf				
Number	of data rec	ords: 4	09				
Date o	f last updat	e : 01/23	/91			_	
Field	Field Name	Type	Width		any key to c		
1	UPDATE	Date	8	33	METAQUEST	Character	3
2	WAWANUM	Numeric	4	34	METAMORPHI	Memo	10
3	MDINUMBER	Character	6	35	DEPFORM	Character	20
4	SSMCORE1	Character	15	36	DEPFORMQUE	Character	3
5	SSMCORE2	Character	15	37	DEPFORMCO	Memo	10
6	SSMCORE3	Character	15	38	MINTQUEST	Character	3
7	NAMES	Character	70	39	MINCOMMENT	Memo	10
8	STATUS	Character	20	40	ALTMIN1	Character	15
9	TOWNSHIP	Character	25	41	ALTMIN2	Character	15
10	NTS	Character	8	42	ALTMIN3	Character	15
11	EASTING	Character	6	43	ALTMIN4	Character	15
12	NORTHING	Character	7	44	ALTMIN5	Character	15
13	LOCATION	Character	150	45	ALTMIN6	Character	15
14	COMMODITY1	Character	3	46	ALTMINQUES	Character	3
15	COMMODITY2	Character	3	47	ALTCOMMENT	Memo	10
16	COMMODITY3	Character	3	48	BEDDING	Character	6
Press any key to continue		Press		ontinue			
17	COMMODITY4	Character	3	49	FOLIATION1	Character	6
18	COMMODITY5	Character	3	50	FOLIATION2	Character	6
19	MINERAL1	Character	4	51	LINEATION1	Character	6
20	MINERAL2	Character	4	52	LINEATION2	Character	6
21	MINERAL3	Character	4	53	GNEISSTY	Character	6
22	MINERAL4	Character	4	54	DIKE1	Character	6
23	MINERAL5	Character	4	55	DIKE2	Character	6
24	EXPLOQUEST	Character	3	56	VEIN1	Character	6
25	EXPLOCOMMT	Memo	10	57	VEIN2	Character	6
26	ASSAYQUEST	Character	3	58	SHEAR1	Character	6
27	ASSAYPRODC	Memo	10	59	SHEAR2	Character	6
28	HOSTROCK 1	Character	23	60	SENSE1	Character	9
29	HOSTROCK2	Character	23	61	SENSE2.	Character	9
30	LITHOQUEST	Character	3	62	STRUCQUEST	Character	3
31	LITHOCOMME	Memo	10	63	STRUCTURAL	Memo	10
32	METAGRADE	Character	15	64	RESLIST	Memo	10

## WAWA MINERAL DEPOSITS DATABASE

Name(s):				
Wawa Number:	MDI Number:	Last Update: / /		
NTS:	Easting:	Northing:		
Location:				
Township:	Stat	us:		
Commodity(s):				
SSM Drill Core Library No.:				
References: memo To see	memo press ^PgDn; to exit,	press ^W.		
Figure 2. Short form,	single screen data entr	y format.		
WAWA MINERAL DEPOSITS DATABASE  Name(s):				
	DI Number:	Last Update: / /		
	asting:	Northing:		
Location:				
Township:	Status:			
Commodity(s):				
SSM Drill Core Library No.:				
Summary of Work? if	yes, see memo			
Assays/Production/Reserves (	Comment? if yes, see	memo		
To view memo fields press T	gDn; to exit press ^W.	(page 1 of 3)		
Figure 3a. Long form d	ata entry format. Scre	een one (of three).		

WAWA MINERAL DEPOSITS DATABASE (Cont.)

Host rock(s):

Lithology Comment?

if yes see memo

Metamorphic Grade:

Metamorphism Comment?

if yes, see memo

Deposit Form:

Deposit Form Comment?

if yes, see memo

Mineralogy:

Mineralization Comment?

if yes, see memo

Alteration Minerals:

Alteration Comment?

if yes, see memo

To view memo fields press ^PgDn; to exit, press ^W.

(page 2 of 3)

Figure 3b. Long form data entry format. Screen two (of three).

WAWA MINERAL DEPOSITS DATABASE (Cont.)

(Planar attitudes follow Right Hand Rule)

Bedding:

Gneissosity:

Foliation(s):

Lineation(s):

Shear(s):

Displacement(s):

Vein(s):

Dike(s):

Structural Comment?

if yes, see memo

References: memo

To view memo fields press PgDn; to exit press W.

(page 3 of 3)

Figure 3c. Long form data entry format. Screen three (of three).

- 8. structure
- 9. references.

A present limitation on the use of memo fields is that their contents cannot be retrieved by using dBASE III PLUS software to search for the presence of various parameters, however future versions of dBASE may add this feature.

The WMDD can be searched, using dBASE III PLUS, to retrieve any specific record, or the one or more records that contain the requested geological parameter(s). In order to simplify searching, the number of geological terms used within each field of the database has been limited. This procedure allows the use of single word, general geological terms, for field entry and eliminates the need for extensive dictionary lists of terms, or space restricted acronyms, because the memo fields allow ample room for including details on the geological parameters of each record. In addition, the word lists for field entry are restricted to those terms that are applicable to the townships and the geology of the Wawa Resident Geologist's District. Tables 1 and 3 to 9 list the geographical names and geological terms used for entering data. The Property Status (Table 1) and Deposit Form (Table 5) lists also contain the definition of each entry.

A user friendly screen menu developed by P.D. Beach now allows search, retrieval, and printing of database files without operational knowledge of dBASE IV and Relational Report Writer software. The WMDD contents can be searched on the basis of up to three parameters, chosen from:

- 1. WMDD number
- 2. Ontario Mineral Deposit Inventory number
- 3. diamond drill core library number
- 4. township or area
- 5. property name
- 6. property status
- 7. commodity
- 8. deposit form
- 9. host rock
- 10. mineralogy
- 11. alteration minerals
- 12. metamorphic grade.

Searches are conducted using the whole words or standard abbreviations of the word lists (Tables 1 and 3 to 9) for parameters 4 and 6 to 12, listed above.

P.D. Beach, Sault Ste. Marie Resident Geologist's Office, digitized the map location of the mineral occurrences. QUIKMap software is used to link database files with digitized base maps. This allows the on-screen access of database records directly from location maps. It also enables the user to obtain a map copy of the locations of occurrences of interest and to plot the results of database searches.

# Table 3. Word list for TOWNSHIP or AREA field entry or record search.

#### **TOWNSHIPS**

ABOTOSSAWAY	ECHUM	LECLAIRE- MUSQUASH	
AGUONI E	ESQUEGA	-	
ANDRE	FINAN	LEESON	
BIRD	FINAN-DUNPHY	LENDRUM	
BRACKI N	FRANCHERE	LI ZAR	
	,	MARSH	
BRUYERE	GLASGOW	MCMURRAY	
CHABANE	GROSEILLIERS	MCMURRAY-	
CHABANEL-	HAMBLETON	LASTHEELS	
BAILLOQUET	HAWKINS	меатн	
CHAPAIS	HOMER	MEATH-WEST	
CHAPAIS-DAHL	JACOBSON	MENZI ES	
CHARBONNEAU			
COPENACE	JACOBSON-RIGGS	NAVEAU	
CORBIERE	KEATING	NEBONAI ONQUET	
	KILLINS	RABAZO	
COWIE	KNICELY	RABAZO-DULHUT	
COWIE- DEBASSIGE	KNICELY-	RABAZO-NAVEAU	
DAHL	MACASKILL	RENNI E	
	LALIBERT		
DAMBROSSIO	LALIBERT-	RIGGS	
DEBASSIGE	DAMBROSSIO	ST. GERMAIN	
DOLSON	LANG	STOVER	
DUMAS	LASTHEELS	WEST	
	LECLAI RE		

## Table 3. (continued)

### AREAS

ABBIE LAKE MISHIBISHU LAKE

CAMP LAKE PILOT HARBOUR

DAVID LAKES POINT ISACOR

MCDOUGALL LAKE PUKASKWA RIVER

Table 4. Word list for COMMODITY field entry or record search.

#### COMMODITY

Arsenic	As
Asbestos	asb
Copper *	Cu
Gold *	Au
Iron	Fe
Lead *	Pb
Lithium	Li
Molybdenum	Mo
Nepheline	ne
Nickel	Ni
Niobium	Nb
Platinum Group Elements	PGE
Rare Earths	REE
Silica	Si
Silver	Ag
Sulphides	s
Titanium	Ti
Tungsten	w
Zinc *	Zn

<sup>\*</sup> A minimum grade has been established for the inclusion of records with these commodities in the Wawa MDD.

Table 5. Word list for DEPOSIT FORM field entry or record search.

#### DEPOSIT FORM

STRATIFORM: Mineralization confined to one or more units of

layered rock (of any lithology) or tectonic

stratigraphy.

STRATIFORM VEIN: Mineralized vein; vein confined to one or more

units of layered rock.

TABULAR: Layered mineralization that transects

lithological or tectonic stratigraphy. A non-

stratabound deposit.

TABULAR VKIN: Mineralized vein of uniform thickness that

transects stratigraphy.

VRIN: Mineralized vein of variable thickness that

transects stratigraphy (cf tabular); usually as replacement or filling of a fault or fracture.

STOCKWORK: Mineralization within a set of closely spaced,

often interconnected, thin veins.

**STRINGER**: Mineralization within a stockwork (cf) of

subparallel veinlets.

LENSOID: Tabular (cf) zone of mineralization with

tapering margins.

PIPE: Mineralization confined to a subvertical zone

with a semi-circular plan view.

COMPLEX: Mineralization form not clearly definable.

MASSIVE: A deposit of ambiguous form and concentrated

mineralization.

Ore minerals comprise most of the mineralized zone.

Used as an adjective to describe the

mineralization of a deposit.

DISSEMINATED: Ore minerals are evenly distributed and occupy

a low volume of a mineralized zone. A deposit of ambiguous form and dispersed mineralization.

## Table 6. Word list for HOST ROCK field entry or record search.

Detailed subdivisions of rock classification are provided, where known, in the Lithology memo field of the database.

#### HOST ROCKS

FELSIC/INTERM INTRUSIVE	FELSIC SCHIST
INTERMEDIATE INTRUSIVE	FELSIC/INTERM SCHIST
MAFIC/INTERM INTRUSIVE	INTERMEDIATE SCHIST
MAFIC/UM INTRUSIVE	MAFIC/INTERM SCHIST
MAFIC DIKE	MAFIC SCHIST
FELSIC DIKE	SCHIST
PORPHYRY	GNEISSIC
PORPHYRY DIKE	CLASTIC SED
FELSIC VOLCANIC	CHEMICAL SED
FELSIC/INTERM VOLCANIC	SEDIMENTARY
INTERMEDIATE VOLCANIC	IRON FORMATION
MAFIC/INTERM VOLCANIC	CHERT
MAFIC VOLCANIC	QUARTZ VEIN

**CARBONATITE** 

Table 7. Word list for MINERALOGY field entry or record search.

## MI NERALOGY

Ankerite	ank	Magnetite	mag
Arsenopyrite	asp	Mg-Carbonate	m-cb
Asbestos	asb	Molybdenite	mo
Chalcopyrite	ср	Nepheline	ne
Chloritoid	chd	Pyrrhotite	po
Epidote	ep	Quartz	. q
Fe-Carbonate	f-cb	Scheelite	shee
Fuchsite	. fu	Sericite	ser
Galena	gn	Serpentinite	serp
Goethite	goe	Siderite	sid
Green Mica	g-m	Silica	si
Hematite	hem	Sphalerite	sp
Ilmenite	il	Talc	talc
Limonite	lim	Tourmaline	tour

### Table 8. Word list for ALTERATION MINERALS field entry or record search.

#### ALTERATION MINERALS

ACTINOLITE HEMATITE

ALBITE KAOLINITE

AMPHIBOLITE K-FELDSPAR

ANHYDRITE LIMONITE

ANKERITE Mg-CARBONATE

BIOTITE MICA

BLEACHING MICROCLINE

CALCITE MUSCOVITE

CARBONATE Na-FELDSPAR

CHLORITE PYRITE

CHLORI TOI D PYROXENE

EPI DOTE QUARTZ

Fe-CARBONATE SERICITE

FELDSPAR SILICA

FUCHSITE TALC

GREEN MICA TOURMALINE

Table 9. Word list for METAMORPHIC GRADE field entry or record search.

#### METAMORPHIC GRADE

VERY LOW

LOW

**GREENSCHIST** 

MEDI UM

AMPHI BOLI TE

HIGH

**GRANULITE** 

#### COMPUTER SYSTEM REQUIREMENTS

The WMDD will operate on any microcomputer that is able to accommodate dBASE III PLUS and Relational Report Writer software. Sufficient hard disk memory capacity to include a database file of approximately 3.0 megabytes also is required.

#### DATABASE OUTPUT

Relational Report Writer software is used to produce WMDD output in an orderly text format, designed by the user, rather than the columnar format of the standard dBASE III PLUS or dBASE IV output. Either dBASE can produce indices based on any field parameter.

Three varieties of database index are displayed in Appendixes 1 to 3. Appendix 4 contains the database short form records.

The long form records are displayed in Appendix 5. These records reflect the contents of the WMDD to the end of 1990.

#### FUTURE DEVELOPMENTS

The WMDD will be converted to dBASE IV and its successors to use their ability to search the contents of its memo fields, in addition to search and retrieval based on other WMDD data fields.

#### CONCLUSION

The development of the WMDD demonstrates a successful application of standard software to a data organization and retrieval problem, without requiring the construction of a computer program. By maintaining a geological perspective and simplicity of use, we were able to produce a mineral deposits database that can be used, and modified, by geologists of limited computer experience.

#### REFERENCES

- Arias, Z.G. and Heather, K.B. 1987. Regional structural geology related to gold mineralization in the Goudreau-Lochalsh area, District of Algoma; in Summary of Field Work and Other Activities 1987, Ontario Geological Survey, Miscellaneous Paper 137, p. 146-154.
- Beard, R. L. and Garratt, G. L. 1976. Gold deposits of the Kenora-Fort Frances area, Districts of Kenora and Rainy River; Ontario Division of Mines, Mineral Deposit Circular 16, 46p.
- B. C. MINFILE. 1987. MINFILE user's manual; British Columbia Mineral Resources Division, Victoria, 32p. and 10 appendexes.
- Ferguson, S. A., Groen, H. A., and Haynes, R. 1971. Gold deposits of Ontario. Part 1, Districts of Algoma, Cochrane, Kenora, Rainy River, and Thunder Bay; Ontario Department of Mines and Northern Affairs, Mineral Resources Circular 13, 315p.
- Gordon, J.B., Lovell, H.L., de Grijs, J., and Davie, R.F. 1979.
  Gold deposits of Ontario. Part 2, Part of District of
  Cochrane, Districts of Muskoka, Nipissing, Parry Sound,
  Sudbury, Timiskaming, and counties of southern Ontario;
  Ontario Geological Survey, Mineral Deposits Circular 18, 253p.
- Heather, K.B. 1985. Gold showings of the Mishibishu Lake area; in Summary of Field Work and Other Activities 1985, Ontario Geological Survey, Miscellaneous Paper 126, p. 83-89.
- ----- 1986. Mineralization of the Mishibishu Lake greenstone belt; in Summary of Field Work and Other Activities 1986, Ontario Geological Survey, Miscellaneous Paper 132, p. 283-291.
- ----- 1989. The geological and structural setting of gold mineralization in the Renabie portion of the Missanabie-Renabie gold district, Wawa gold camp, Wawa; in Summary of Field Work and Other Activities 1989, Ontario Geological Survey, Miscellaneous Paper 146, p. 99-107.
- Heather, K.B., and Buck, S. 1988. The geological and structural setting of gold mineralization in the Missanabie-Renabie district of the Michipicoten Greenstone Belt, Wawa, Ontario; in Summary of Field Work and Other Activities 1988, Ontario Geological Survey, Miscellaneous Paper 141, p. 257-270.
- Hodgson, C.J. 1983. Preliminary report on a computer file of gold deposits of the Abitibi Belt, Ontario; in The Geology of Gold in Ontario, Ontario Geological Survey, Miscellaneous Paper 110, p.11-37.
- Massey, N. W. D., 1985. Geology of Mishewawa Lake area, Algoma District; Ontario Geological Survey, Open File Report 5532, 167p.

- McCaw, B., Sloan, B. and Hassaan, Z. 1988. Mineral deposit inventory, geoscience database for microcomputers, user's manual; Ontario Geological Survey, Toronto, 85p.
- Robinson, D. 1983. Gold occurrences, Michipicoten-Missinabie area; unpublished report, Ontario Division of Mines, Sault Ste. Marie Resident Geologist's Office, 172p.
- Sage, R.P., in press. Geology of Chabanel, Esquega, Lastheels and McMurray townships, District of Algoma; Ontario Geological Survey, Open File Report 5586, 545p.
- in press. Geology of Abotossaway, Corbiere, Leclaire and Musquash townships and part of Dunphy township, District of Algoma; Ontario Geological Survey, Open File Report 5587, 400p.
- in press. Geology of Aguonie, Bird, Finan and Jacobson townships, District of Algoma; Ontario Geological Survey, Open File Report 5588, 265p.
- Shklanka, R. 1968. Iron deposits of Ontario; Ontario Department of Mines, Mineral Resources Circular 11, 489p.
- \_\_\_\_\_\_1969. Copper, nickel, lead and zinc deposits of Ontario; Ontario Department of Mines, Mineral Resources Circular 12, 394p.
- Wilkinson, S. J. 1982. Gold deposits of the Atikokan area; Ontario Geological Survey, Mineral Deposits Circular 24, 54p.
- Wilson, A.C. 1989. Reconnaissance mapping Kabinakagami Lake greenstone belt; in Report of Activities 1988 Resident Geologists, Ontario Geological Survey, Miscellaneous Paper 142, p. 192-198.
- ----- 1990. Reconnaissance mapping, Kabinakagami Lake greenstone belt, Hawkins Township extension; in Report of Activities 1989 Resident Geologists, Ontario Geological Survey, Miscellaneous Paper 147, p. 195-198.

	- 474
	_

### APPENDIX 1

WAWA MINERAL DEPOSITS DATABASE
List Indexed by TOWNSHIP

		- <del></del>
		May 4 Ti
		<u>-</u> -

TOWNSHIP	WAWA £	NAME(S)	STATUS
ABBIE LAKE AREA	115	IRON LAKE RANGE WEST EXTENSION	SHOWING
ABBIE LAKE AREA	345	TUNDRA ABBIE LAKE PROSPECT, KABENUNG PROSPECT	PROSPECT
ABOTOSSAWAY	70	FARQUHAR PROSPECT	PROSPECT
ABOTOSSAWAY	71	PORTER-PREMIER OCCURRENCE	SHOWING
ABOTOSSAWAY	72	BANVILLE-PAGE OCCURRENCE	SHOWING
ABOTOSSAWAY	73	FRED BRANT OCCURRENCE, BRANT GROUP	SHOWING
ABOTOSSAWAY	74	DOHERTY LAKE OCCURRENCE	SHOWING
ABOTOSSAWAY	75	GUTCHER OCCURRENCE	SHOWING
ABOTOSSAWAY	76	BRIGHTON OCCURRENCE	SHOWING
ABOTOSSAWAY	77	CLINE CLAIM A.C. 452	SHOWING
ABOTOSSAWAY	78	McCAULEY CLAIM A.C. 473	SHOWING
ABOTOSSAWAY	79	PAQUETTE GROUP A.C. 774-77	SHOWING
ABOTOSSAWAY	80	CANDELA DEVELOPMENT PROPERTY	SHOWING
ABOTOSSAWAY	108	EGO MINES CLAIM, BARNES COPPER CLAIMS, MALL LAKE PROPERTY	DEVELOPED PROSPECT
ABOTOSSAWAY	109	KOZAK PROSPECT, ADONIS	PROSPECT
ABOTOSSAWAY	110	COMPASS GOLD PROPERTY, SYLVANITE GOLD PROPERTY	PROSPECT
ABOTOSSAWAY	111	ECCLES LAKE IRON FORMATION	SHOWING
ABOTOSSAWAY	112	MURPHY GOLD MINE, GOUDREAU MINE, GOLDEN ALGOMA, AMHERST, ALGOLD	PAST PRODUCER
ABOTOSSAWAY	113	RAND No. 2 IRON RANGE, MORRISON No. 2	PROSPECT
ABOTOSSAWAY	114	RUTLEDGE IRON RANGE	SHOWING
AGUONIE	3	CANORAMA EXPLORATION COPPER SHOWING	SHOWING
AGUONIE	9	SMITH HIGHGRADE GOLD OCCURRENCE	SHOWING
AGUONIE	10	PRIEST'S GOLD OCCURRENCE	SHOWING

TOWNSHIP	WAWA £	NAME(S)	STATUS
AGUONIE	11	GARBE LAKE WEST SHOWING	SHOWING
AGUONIE	12	McMAHON OCCURRENCE	SHOWING
AGUONIE	30	CHUCK LAKE COPPER SHOWING	PROSPECT
AGUONIE	31	OGS ZINC SHOWING	SHOWING
AGUONIE	32	SLATE LAKE GOLD OCCURRENCE	SHOWING
AGUONIE	49	BEAR IRON RANGE, GOUDREAU RANGE DEPOSITS	PAST PRODUCER
AGUONIE	50	LOCKE LAKE OCCURRENCE	SHOWING
AGUONIE	51	"A" IRON RANGE, GOUDREAU RANGE DEPOSITS	PAST PRODUCER
AGUONIE	52	"B" IRON RANGE, WYSOR LAKE IRON RANGE, GOUDREAU RANGE DEPOSITS	SHOWING
AGUONIE	53	"C" IRON RANGE, GOUDREAU RANGE DEPOSITS	PAST PRODUCER
AGUONIE	54	RAND NO. 1 IRON RANGE, MORRISON NO. 4, GOUDREAU RANGE DEPOSITS	PAST PRODUCER
AGUONIE	56	"D" IRON RANGE, GOUDREAU RANGE DEPOSITS	DEVELOPED PROSPECT
AGUONIE	57	"E" IRON RANGE, GOUDREAU RANGE DEPOSITS	PROSPECT
AGUONIE	58	"F" IRON RANGE, GOUDREAU RANGE DEPOSITS	PROSPECT
AGUONIE	59	McPHAIL IRON RANGE, GOUDREAU RANGE DEPOSITS	DEVELOPED PROSPECT
AGUONIE	60	MORRISON NO. 3 IRON RANGE, GOUDREAU RANGE DEPOSITS	DEVELOPED PROSPECT
ANDRE	329	MOLYBDENITE LAKE PROSPECT	PROSPECT
BIRD	14	LEITCH GOLD OCCURRENCE, CAWDRON LAKE SHOWING	SHOWING
BIRD	15	MESPI MINES ANOMALY £ 50	SHOWING
BIRD	16	MESPI MINES ANOMALY £ 49	SHOWING
BIRD	17	JACKFISH LAKE OCCURRENCE	SHOWING
BIRD	18	BLACKOUT GOLD OCCURRENCE, FLATVEIN-LEITCH GOLD MINES	SHOWING

TOWNSHIP	WAWA £	NAME(S)	STATUS
BIRD	24	MACLEAD OCCURRENCE, T.26 R.26 OCCURRENCE	SHOWING
BIRD	25	LEITH GOLD MINES IRON FORMATION	SHOWING
BIRD	33	LITTLE GRACE SHOWING	SHOWING
BIRD	34	BLOWOUT COPPER	SHOWING
BIRD	35	SAWMILL SULPHIDE	SHOWING
BIRD	36	SWANSON LAKE OCCURRENCE	SHOWING
BIRD	37	MANITOWIK LAKE OCCURRENCE	SHOWING
BRACKIN	91	BALTIC PROSPECT	SHOWING
BRACKIN	92	BRAMINCO, 21 VEIN, BRANIN CO. PROSPECT, CANREOS MINERALS	PAST PRODUCER
BRACKIN	93	MACABIE PROSPECT	SHOWING
BRACKIN	238	UNNAMED SILVER OCCURRENCE	SHOWING
BRACKIN	348	UNNAMED GOLD OCCURRENCE	SHOWING
BRUYERE	96	MILLAR-REED PROPERTY, KINGSWOOD OCCURRENCE	PROSPECT
BRUYERE	97	LARRY PETER'S PROPERTY VEIN £ 1	SHOWING
BRUYERE	98	LARRY PETER'S PROPERTY VEIN £ 5	SHOWING
BRUYERE	99	LARRY PETER'S PROPERTY VEIN £ 6	SHOWING
CAMP LAKE AREA	371	IRON FORMATION NORTH OF JULIA RIVER, EAST PUKASKWA RIVER OCCURRENCES	SHOWING
CAMP LAKE AREA	372	LOON LAKE OCCURRENCE	SHOWING
CAMP LAKE AREA	373	CHAMPAGNE LAKE OCCURRENCE	PROSPECT
CHABANEL	141	LENA LAKE ASBESTOS OCCURRENCE	SHOWING
CHABANEL	142	BOLIDEN GOLD SHOWING	SHOWING
CHABANEL	143	ELEANOR IRON RANGE, SIR JAMES MINE, SIDERITE HILL	PAST PRODUCER
CHABANEL	144	HELEN IRON RANGE, HELEN-MACLEOD MINE, ALEXANDER MINE, VICTORIA PIT	PAST PRODUCER

TOWNSHIP	WAWA £	NAME(S)	STATUS
CHABANEL	145	JOHNSON IRON RANGE, ELEANOR RANGE, JOHNSTON	PROSPECT
CHABANEL	146	LUCY IRON RANGE, BROOKS LAKE IRON RANGE, RUTH AND LUCY	PAST PRODUCER
CHABANEL	147	MAGPIE JUNCTION GOLD, REGNERY, SOULIER, ERIE CANADIAN	PROSPECT
CHABANEL	148	MAMMOTH METALS OCCURRENCE, CHRISTIE SHOWING, O'KEEFE VEIN £3	PROSPECT
CHABANEL	150	MILLER GROUP, MILLER GOLD OCCURRENCE	SHOWING
CHABANEL	151	SINCLAIR PROPERTY, BROOKS LAKE GROUP	SHOWING
CHABANEL	152	WILKS-ARNOTT IRON RANGE	SHOWING
CHABANEL	153	WILLIAMSON GROUP, ROULEAU OPTION	SHOWING
CHABANEL	154	ANDARGO OCCURRENCE	SHOWING
CHABANEL - BAILLOQUET	149	MILDRED IRON RANGE	SHOWING
CHAPAIS	354	UNNAMED PYRITE OCCURRENCE	SHOWING
CHAPAIS - DAHL	291	CHARLOTTE LAKE IRON RANGE	SHOWING
CHARBONNEAU	234	UNNAMED SULPHIDE OCCURRENCE	SHOWING
CHARBONNEAU	292	GRAHAM SHOWING	SHOWING
COPENACE	206	GILBERT OCCURRENCE	SHOWING
CORBIERE	85	PETER EDWARD'S PROSPECT, EDWARD'S GOLD, PETER-ROCK	PROSPECT
CORBIERE	86	HOLDSWORTH PROSPECT, SOOCANA-HOLDSWORTH GOLD	PAST PRODUCER
CORBIERE	87	BANNER OCCURRENCE	SHOWING
CORBIERE	88	O'REILLY SCHEELITE VEIN	SHOWING
CORBIERE	117	BARTLETT IRON RANGE, BRITANNIA RANGE	SHOWING
CORBIERE	118	BIG LAKE IRON RANGE	SHOWING
CORBIERE	119	CENTRAL BROOKS IRON RANGE	SHOWING

TOWNSHIP	WAWA £	NAME(S)	STATUS
CORBIERE	120	CLINE LAKE IRON RANGE	SHOWING
CORBIERE	121	EAST BROOKS IRON RANGE	SHOWING
CORBIERE	122	HOLDSWORTH IRON RANGE	DEVELOPED PROSPECT
CORBIERE	123	JOSEPHINE MINE, MICHIPICOTEN IRON RANGE	PAST PRODUCER
CORBIERE	124	JOSEPHINE IRON RANGE WEST EXTENSION	PROSPECT
CORBIERE	125	NEWRIC IRON RANGE	SHOWING
CORBIERE	126	REUA-MARY LAKES IRON RANGE	SHOWING
CORBIERE	127	SHELDON LAKE IRON RANGE	SHOWING
CORBIERE	128	WEST BROOKS IRON RANGE	SHOWING
CORBIERE	129	ROOK IRON RANGE	SHOWING
COWIE	68	ALDEN-GOUDREAU MINE, REGNERY METALS, MICHAEL-BOYLE, TOWAGMAC	PAST PRODUCER
COWIE	255	ALDEN IRON RANGE, MARKES PROPERTY, HAMILTON RANGE	SHOWING
COWIE - DEBASSIGE	256	SWEET LAKE IRON RANGE, HAMILTON RANGE	SHOWING
DAHL	298	MAGNETIC POINT RANGE PROSPECT	SHOWING
DAMBROSSIO	300	UNNAMED IRON FORMATION	SHOWING
DAMBROSSIO	301	UNNAMED SULPHIDE OCCURRENCE	SHOWING
DAVID LAKES AREA	344	SCUZZY LAKE SHOWINGS, MACASSA CREEK PROPERTY	PROSPECT
DAVID LAKES AREA	359	EAST PUKASKWA RIVER OCCURRENCES, PUKASKWA RIVER	SHOWING
DAVID LAKES AREA	360	EAST PUKASKWA RIVER OCCURRENCES, PUKASKWA RIVER, DAVID KATOSIN CLAIMS	SHOWING
DAVID LAKES AREA	361	EAST PUKASKWA RIVER COPPER OCCURRENCE	SHOWING
DAVID LAKES AREA	362	SAN PAULO EAST PUKASKWA RIVER SHOWING	SHOWING

TOWNSHIP	WAWA £	NAME(S)	STATUS
DAVID LAKES AREA	363	SAN PAULO MACASSA CREEK SHOWING	SHOWING
DAVID LAKES AREA	364	SANDSTONE CREEK SHOWING	SHOWING
DAVID LAKES AREA	365	EXMAR - RED BARN NORTH SHOWING	SHOWING
DAVID LAKES AREA	366	EXMAR - RED BARN SOUTH SHOWING	SHOWING
DAVID LAKES AREA	367	CARIBBEAN EAST PUKASKWA SHOWING	SHOWING
DEBASSIGE	69	DINGMAN CLAIM	SHOWING
DEBASSIGE	257	COPPER OCCURRENCE IN DEBASSIGE TWP.	SHOWING
DEBASSIGE	260	SMITH-TRAVERS-LAFOREST	SHOWING
DOLSON	105	FROBISHER PROSPECT	SHOWING
DOLSON	106	DALTON-FROBISHER PROSPECT	SHOWING
DOLSON	107	MACFIE PROSPECT, MULTI-MINERAL PROSPECT	SHOWING
DOLSON	249	BELMINE EXPLORATION PROSPECT, ONTARIO SYNDICATE	SHOWING
DUMAS	45	COPPER OCCURRENCE IN DUMAS TWP.	SHOWING
ECHUM	100	CORDELL OCCURRENCE	SHOWING
ECHUM	101	LONGHURST OCCURRENCE, DAVIES GOLD-SILVER OCCURRENCE, BALLARD LAKE	SHOWING
ECHUM	102	DAVIES GOLD OCCURRENCE	SHOWING
ECHUM	103	DAVIES LEAD OCCURRENCE	SHOWING
ECHUM	104	HAND LAKE OCCURRENCE	SHOWING
ECHUM	230	UNNAMED SULPHIDE OCCURRENCE	SHOWING
ESQUEGA	94	MURRAY-ALGOMA PROSPECT, REID PROPERTY	DEVELOPED PROSPECT
ESQUEGA	95	BLACKSMITH PROSPECT	DEVELOPED PROSPECT

TOWNSHIP	AWA £	NAME(S)	STATUS
ESQUEGA	155	ATNEL GOLD OCCURRENCE, ARMSTRONG VEIN, HUBERT VEIN, CLAIM AC 2593	DEVELOPED PROSPECT
ESQUEGA	156	BUKELL COPPER SHOWING	SHOWING
ESQUEGA	157	LAKEMOUNT "A" VEIN	SHOWING
ESQUEGA	158	LAKEMOUNT "B", "C" AND "H" VEINS	SHOWING
ESQUEGA	159	LAKEMOUNT "D" VEIN	SHOWING
ESQUEGA	160	LAKEMOUNT "F" VEIN	DEVELOPED PROSPECT
ESQUEGA	161	LAKEMOUNT "G" VEIN	SHOWING
ESQUEGA	162	LAKEMOUNT £1 VEIN	PROSPECT
ESQUEGA	163	LAKEMOUNT "J" VEIN	SHOWING
ESQUEGA .	164	KATHLEEN IRON RANGE, LOONSKIN LAKE OCCURRENCE	SHOWING
ESQUEGA	165	REGNERY MOLYBDENITE OCCURRENCE	DEVELOPED PROSPECT
ESQUEGA	166	RUTH IRON RANGE	DEVELOPED PROSPECT
ESQUEGA	167	REED-BOOTH GOLD SHOWING, SOOCANA	PROSPECT
ESQUEGA	168	HAWK LAKE OCCURRENCE	SHOWING
ESQUEGA	245	ATNEL-BLACKSMITH VEIN	PROSPECT
ESQUEGA	251	BREMNER LAKE OCCURRENCE	SHOWING
ESQUEGA	408	LAKEMOUNT "E" VEIN	SHOWING
ESQUEGA	409	NUMBER 4 VEIN	SHOWING
FINAN	1	MORRISON CABIN CLAIMS, MORRISON OCCURRENCE.	SHOWING
FINAN	2	ADONIS GOLD OCCURRENCE, HERMAN LAKE CLAIM	PROSPECT
FINAN	4	BRANT CLAIM 2138 OCCURRENCE, FAR WEST ZONE	SHOWING
FINAN	5	CHITTY OCCURRENCE, MICHAEL SYNDICATE CLAIMS	SHOWING

TOWNSHIP	WAWA £	NAME(S)	STATUS
FINAN	6	GOODMAN-WHALEN OCCURRENCE, PART OF THE FAR WEST ZONE	SHOWING
FINAN	7	QUARTZITE OCCURRENCE, MICHAEL SYNDICATE CLAIMS	SHOWING
FINAN	8	BEARPAW PORTAGE OCCURRENCE	SHOWING
FINAN	13	MORRISON £ 1 IRON RANGE, CANAMAX MORRISON £ 1	DEVELOPED PROSPECT
FINAN	26	LOVELL AND AITKEN'S PYRITE PROPERTY	SHOWING
FINAN	27	BEARPAW LAKE IRON RANGE	SHOWING
FINAN	29	MAGINO GOLD MINE, ALGOMA SUMMIT, McCARTHY-WEBB	PRODUCER
FINAN	48	MASKINONGE LAKE GOLD OCCURRENCE, CANAMAX MASKINONGE ZONE	PROSPECT
FINAN	62	CANAMAX TENT VEIN	PROSPECT
FINAN	63	LOCHALSH GOLD OCCURRENCE, CANAMAX GOUDREAU LAKE ZONE	DEVELOPED PROSPECT
FINAN	64	CANAMAX NO. 3 ZONE	PROSPECT
FINAN	65	CANAMAX NO. 2 ZONE	PROSPECT
FINAN	66	CANAMAX NO. 8 ZONE	DEVELOPED PROSPECT
FINAN	67	CANAMAX RUSTY ZONE	PROSPECT
FINAN	81	KREMZAR MINE, CANAMAX NEW ZONE	PRODUCER
FINAN	82	CANAMAX PYRRHOTITE ZONE	PROSPECT
FINAN	83	CANAMAX NO. 7 ZONE	PROSPECT
FINAN	84	CANAMAX NO. 1 ZONE	PROSPECT
FINAN	133	CANAMAX NO. 9 ZONE	PROSPECT
FINAN	137	CANAMAX NO. 4 ZONE	SHOWING
FINAN	138	CANAMAX NO. 5 ZONE	SHOWING
FINAN	139	CANAMAX NO. 6 ZONE	SHOWING

TOWNSHIP	WAWA £	NAME(S)	STATUS
FINAN	196	HERMAN LAKE NEPHELINE CANCRINITE SYENITE COMPLEX	PROSPECT
FINAN	221	CANAMAX No. 10 ZONE	SHOWING
FINAN	222	CANAMAX WIGGLY VEIN	PROSPECT
FINAN - DUNPHY	28	DREANY IRON RANGE	SHOWING
FRANCHERE	299	FENLON SCHEELITE OCCURRENCE	SHOWING
FRANCHERE	310	MICHIPICOTEN TUNGSTEN OCCURRENCE, CRANE DEPOSIT	SHOWING
FRANCHERE	355	MYSTERY SHOWING, NEW BEGINNINGS RESOURCES	SHOWING
FRANCHERE	356	RJ SHOWING, NEW BEGINNINGS RESOURCES	SHOWING
FRANCHERE	357	ALOTTA DRILLING OCCURRENCE, HOLE DF-88-09	SHOWING
GLASGOW	293	UNNAMED SULPHIDE OCCURRENCE	SHOWING
GLASGOW	297	UNNAMED MOLYBDENITE OCCURRENCE	SHOWING
GLASGOW	397	UNNAMED SULPHIDE OCCURRENCE	SHOWING
GLASGOW	398	UNNAMED SULPHIDE OCCURRENCE	SHOWING
GLASGOW	399	UNNAMED OCCURRENCE	SHOWING
GROSEILLIERS	311	FALL CREEK OCCURRENCE	SHOWING
GROSEILLIERS	313	SUTHERLAND PROSPECT	SHOWING
GROSEILLIERS	405	DENISON LAKE OCCURRENCE	SHOWING
HAMBLETON	198	SPERLE OPTION	SHOWING
HAWKINS	116	TAYLOR SHOWING, HAWKINS SHOWING	PROSPECT
HAWKINS	346	SHENANGO GOLD MINE	PAST PROD+RES
HAWKINS	347	LANGDON SHOWING	DEVELOPED PROSPECT
HOMER	368	EDEY OCCURRENCE	SHOWING
HOMER	369	LAKE SUPERIOR OCCURRENCE	SHOWING
HOMER	370	JULIA RIVER OCCURRENCE	SHOWING

TOWNSHIP	WAWA £	NAME(S)	STATUS
JACOBSON	19	EDWARDS GOLD MINE, POTVIN-EDWARDS SHOWING	PAST PRODUCER
JACOBSON	20	HURONIAN BELT OCCURRENCE	SHOWING
JACOBSON	21	ARCHER-CRAWFORD OCCURRENCE, BOUNDARY LAKE GROUP	SHOWING
JACOBSON	22	LAUGHLIN GOLD OCCURRENCE	SHOWING
JACOBSON	23	CYMBAL EXPLORATION CLAIM	SHOWING
JACOBSON	38	McCOLL GOLD OCCURRENCE, LAKE GODIN OCCURRENCE	SHOWING
JACOBSON	39	CANAMAX PINE ZONE	PROSPECT
JACOBSON	40	CANAMAX BRECCIA ZONE	PROSPECT
JACOBSON	42	RACICOT COPPER SHOWING	PROSPECT
JACOBSON	43	OLD CABIN LAKE IRON FORMATION	SHOWING
JACOBSON	44	ARCHIBALD GOLD OCCURRENCE, PICK-EAST OCCURRENCE	SHOWING
JACOBSON	46	REID GOLD OCCURRENCE	SHOWING
JACOBSON	47	MICHAEL SYNDICATE SHAFT, McFADDEN OCCURRENCE	SHOWING
JACOBSON	55	CLINE LAKE GOLD MINE, PICK MINE	PAST PROD+RES
JACOBSON	61	MARKES GOLD OCCURRENCE, CLINE-CHUBB OPTION	DEVELOPED PROSPECT
JACOBSON	250	STROBUS LAKE OCCURRENCE, TEXRON COPPER SHOWING	SHOWING
JACOBSON - RIGGS	41	THREE MILE POST OCCURRENCE, MICHAEL-WEBB OCCURRENCE	DEVELOPED PROSPECT
KEATING	316	IRON LAKE IRON RANGE	PROSPECT
KEATING	317	KATOSSIN PROPERTY	SHOWING
KEATING	318	UNNAMED SULPHIDE OCCURRENCE	SHOWING
KEATING	319	UNNAMED SULPHIDE OCCURRENCE	SHOWING
KILLINS	205	JIMMY KASH IRON FORMATION	SHOWING

TOWNSHIP	WAWA £	NAME(S)	STATUS
KILLINS	320	FRANCIS MINE IRON FORMATION	PROSPECT
KILLINS	321	JONSMITH OCCURRENCE	PROSPECT
KILLINS	322	BROTHERTON HILL IRON FORMATION	SHOWING
KILLINS	323	MOUNT RAYMOND IRON FORMATION	SHOWING
KILLINS	324	MORSE MOUNTAIN IRON FORMATION	SHOWING
KILLINS	325	HEART LAKE COPPER	PROSPECT
KILLINS	326	UNNAMED SULPHIDE OCCURRENCE	SHOWING
KILLINS	327	UNNAMED SULPHIDE OCCURRENCE	SHOWING
KNICELY	302	BETTY LAKE IRON RANGE	DEVELOPED PROSPECT
KNICELY	303	ELMO LAKE IRON RANGE	SHOWING
KNICELY	304	UNNAMED SULPHIDE OCCURRENCE	SHOWING
KNICELY	305	UNNAMED MOLYBDENUM OCCURRENCE	SHOWING
KNICELY	328	UNNAMED SULPHIDE OCCURRENCE	SHOWING
KNICELY	400	UNNAMED SULPHIDE OCCURRENCE	SHOWING
KNICELY - MACASKILL	306	BACK LAKE OCCURRENCE	SHOWING
LALIBERT	309	UNNAMED SULPHIDE OCCURRENCE	SHOWING
LALIBERT	401	UNNAMED SULPHIDE OCCURRENCE	SHOWING
LALIBERT - DAMBROSSIO	308	BRANT LAKE IRON RANGE	PROSPECT
LANG	207	ONTARIO SYNDICATE PROSPECT - WEST CLAIMS	PROSPECT
LANG	208	MISSINAIBI LAKE PROSPECT, ALGOMA ORE PROPERTIES LTD.	PROSPECT
LANG	402	ONTARIO SYNDICATE PROSPECT - EAST CLAIMS	PROSPECT
LASTHEELS	170	PETERS-QUILTY MOLYBDENUM, ALDO PALMA SHOWING	PROSPECT
LECLAIRE	89	BINGHAM-HOLLIDAY SHOWING A, CLAIM 1594	SHOWING

TOWNSHIP	WAWA f NAME(S)	STATUS
LECLAIRE	90 BINGHAM-HOLLIDAY SHOWING B, CLAIM 1595	SHOWING
LECLAIRE	130 ALICE LAKE IRON RANGE	SHOWING
LECLAIRE	131 GODON LAKE IRON RANGE	SHOWING
LECLAIRE	132 MAGPIE MINE, MAGPIE IRON RANGE	PAST PRODUCER
LECLAIRE	134 NORTH EVANS CREEK IRON RANGE	SHOWING
LECLAIRE	136 SOUTH EVANS CREEK IRON RANGE	SHOWING
LECLAIRE	140 FINGER LAKE RANGE	SHOWING
LECLAIRE - MUSQUASH	135 REYNOLDS LAKE IRON RANGE	SHOWING
LEESON	169 FRONTENAC VEIN	PROSPECT
LEESON	209 FRONTENAC EXTENSION VEIN	PROSPECT
LEESON	210 JENNER VEIN	PROSPECT
LEESON	211 MICKELSON-HUTCHINSON PROSPECT	PROSPECT
LEESON	212 NUDULAMA PROSPECT, DULAMA SHAFT	PAST PROD+RES
LEESON	213 DULAMA NO. 1 VEIN	PROSPECT
LEESON	214 DULAMA NO. 2 VEIN	PROSPECT
LEESON	215 RENABIE MINE	PRODUCER
LEESON	216 HARD ROCK "A" ZONE	SHOWING
LEESON	217 HARD ROCK "B" ZONE	SHOWING
LEESON	252 HARD ROCK "C" ZONE	SHOWING
LEESON	253 HARD ROCK "E" ZONE	SHOWING
LENDRUM	261 ROSS OCCURRENCE	SHOWING
LENDRUM	262 MICHIPICOTEN HARBOUR OCCURRENCE	PROSPECT
LENDRUM	263 UNNAMED IRON FORMATION	SHOWING
LENDRUM	264 UNNAMED IRON FORMATION	SHOWING
LENDRUM	265 UNNAMED IRON FORMATION	SHOWING

TOWNSHIP	WAWA £	NAME(S)	STATUS
LENDRUM	266	UNNAMED IRON FORMATION	SHOWING
LENDRUM	267	UNNAMED IRON FORMATION	SHOWING
LENDRUM	268	UNNAMED IRON FORMATION	SHOWING
LENDRUM	404	TOWER HILL SHOWING	SHOWING
LIZAR	203	VASEY-STENABOUGH OCCURRENCE	PROSPECT
LIZAR	290	KALIBAK NORTH SHOWING, JOHNSTON-STENABOUGH CLAIMS	SHOWING
LIZAR	295	CHARPENTIER GOLD-SILVER OCCURRENCE	PROSPECT
LIZAR	307	KABINAKAGAMI LAKE OCCURRENCE, SAND RIVER GOLD MINING, J. PERKIN	DEVELOPED PROSPECT
LIZAR	312	HIAWATHA GOLD MINE	PAST PRODUCER
LIZAR	314	CHARPENTIER LEAD - ZINC OCCURRENCE	PROSPECT
LIZAR	315	KALIBAK SOUTH SHOWING, HIAWATHA VEIN	SHOWING
MARSH	218	CHARLEBOIS-CRISTAKOS OCCURRENCE	SHOWING
MARSH	289	MOLYBDENITE OCCURRENCE	SHOWING
MCDOUGALL LAKE AREA	377	MCDOUGALL LAKE OCCURRENCE, LORNE OCCURRENCE	SHOWING
MCDOUGALL LAKE AREA	378	LORNE EXTENSION OCCURRENCE, HOLLINGER OCCURRENCE	SHOWING
MCMURRAY	172	BARTON OCCURRENCE	SHOWING
MCMURRAY	173	BIG DOME PROSPECT	SHOWING
MCMURRAY	174	DEEP LAKE MINE, GOLDEN GOOSE	PAST PRODUCER
MCMURRAY	175	PARKHILL MINE	PAST PRODUCER
MCMURRAY	176	DARWIN GOLD MINE, GRACE MINE	PAST PRODUCER
MCMURRAY	177	MARIPOSA PROSPECT	PROSPECT
MCMURRAY	178	ADINA GOLD SYNDICATE, EDINA PROPERTY	SHOWING
MCMURRAY	179	GOLDEN REED PROSPECT	DEVELOPED PROSPECT

TOWNSHIP	WAWA £	NAME(S)	STATUS
MCMURRAY	180	HILLSIDE MINE	DEVELOPED PROSPECT
MCMURRAY	181	HORNBLENDE SHEAR ZONE	PAST PRODUCER
MCMURRAY	182	JUBILEE MINE	PAST PRODUCER
MCMURRAY	183	COOPER MINE, GANLEY VEIN	PAST PRODUCER
MCMURRAY	184	CITADEL MINE, SURLUGA	PAST PROD+RES
MCMURRAY	185	JUDITH IRON RANGE	SHOWING
MCMURRAY	187	LAKE OSU OCCURRENCE	SHOWING
MCMURRAY	188	LEROY PROPERTY	SHOWING
MCMURRAY	189	MACKEY POINT MINE, MACKEY POINT VEINS	PAST PRODUCER
MCMURRAY	190	MINTO MINE	PAST PRODUCER
MCMURRAY	191	STANLEY GOLD MINE, SMITH VEIN, O'KEEFE PROSPECT	PAST PRODUCER
MCMURRAY	192	SUNRISE PROSPECT, SUNRISE AND MICKELSON VEINS, VAN OLLIE PROSPECT	DEVELOPED PROSPECT
MCMURRAY	193	VAN SICKLE MINE, S.B. SMITH MINE	PAST PRODUCER
MCMURRAY	194	WAWA GOLD FIELDS, FIGGUS VEIN	PROSPECT
MCMURRAY	195	WAR EAGLE OCCURRENCE, VILLENEUVE PROPERTY	SHOWING
MCMURRAY	197	GEORGE W. MACLEOD MINE, HELEN IRON RANGE	PRODUCER
MCMURRAY	199	SURLUGA NICKEL PROSPECT	SHOWING
MCMURRAY	200	SURLUGA URANIUM-THORIUM OCCURRENCE	SHOWING
MCMURRAY	201	ANDERSON PROPERTY	SHOWING
MCMURRAY	202	SOO MINING GALENA OCCURRENCE	SHOWING
MCMURRAY - LASTHEELS	171	FIRESAND RIVER CARBONATITE COMPLEX, GIBSON, MORRISON ET AL	DEVELOPED PROSPECT
MCMURRAY - LASTHEELS	186	LACCOLITH GROUP	SHOWING
MEATH	270	CASCADEN, E.S. OCCURRENCE, LOCH KATRINE OCCURRENCE	PROSPECT

TOWNSHIP	WAWA £	NAME(S)	STATUS	
MEATH	271	UNNAMED ASBESTOS OCCURRENCE	SHOWING	
MEATH	403	UNNAMED ASBESTOS OCCURRENCE	SHOWING	
MEATH - WEST	269	MAISONDOR OCCURRENCES	PROSPECT	
MENZIES	406	DORE RIVER OCCURRENCE	SHOWING	
MISHIBISHU LAKE AREA	330	MAGNACON MINE, MAGNACON MINES AND OIL LTD., BISHU MINES, MACASSA-BISHU	PRODUCER	
MISHIBISHU LAKE AREA	331	NORTHWEST SHOWING	PROSPECT	
MISHIBISHU LAKE AREA	332	HOLLINGER GOLD OCCURRENCE, MISHIBISHU LAKE	PROSPECT	
MISHIBISHU LAKE AREA	333	DISCOVERY SHOWING	PROSPECT	
MISHIBISHU LAKE AREA	334	ERIE CANADIAN GOLD SHOWING	SHOWING	
MISHIBISHU LAKE AREA	335	AMICHI PROSPECT	SHOWING	
MISHIBISHU LAKE AREA	336	GRANGES-MACMILLAN PROSPECT, MISHI PROJECT	DEVELOPED PROSPECT	
MISHIBISHU LAKE AREA	337	MAGNACON No.1 AND 2 SHOWINGS	PROSPECT	
MISHIBISHU LAKE AREA	339	AYLEN LEAD-ZINC SHOWING	SHOWING	
MISHIBISHU LAKE AREA	340	SANDERSON SHOWING	SHOWING	
MISHIBISHU LAKE AREA	341	MAPLE-CAMERON LAKES IRON FORMATION, SAND RIVER GOLD MINING	SHOWING	
MISHIBISHU LAKE AREA	342	MISSING LAKE SHOWINGS	SHOWING	
MISHIBISHU LAKE AREA	381	MAGNACON No.10 AND 12 SHOWINGS	PROSPECT	
MISHIBISHU LAKE AREA	392	MICHAUD SHOWING	SHOWING	

TOWNSHIP	WAWA £	NAME(S)	STATUS
MISHIBISHU LAKE AREA	393	AUGUSTA LAKE SHOWING	SHOWING
MISHIBISHU LAKE AREA	394	UNNAMED OCCURRENCE	SHOWING
MISHIBISHU LAKE AREA	395	EAST CREEK SHOWING	SHOWING
MISHIBISHU LAKE AREA	396	ROOK LAKE SHEAR ANOMALY	SHOWING
NAMIEGOS	407	STENABAUGH OCCURRENCE, COMINCO	SHOWING
NAVEAU	259	ANJIGAMI LAKE PYRITE, MOON LAKE ANOMALY	SHOWING
NAVEAU	272	CENTENNIAL MINE, KITCHIGAMI MINE	PAST PRODUCER
NAVEAU	273	VALENTI OCCURRENCE	PROSPECT
NAVEAU	274	CARLETON PROSPECT	SHOWING
NAVEAU	275	MISHEWAWA LAKE IRON FORMATION, DEEP LAKE IRON FORMATION	SHOWING
NEBONAIONQUET	294	ANJIGAMI LAKE IRON FORMATION, PALGREN CLAIMS	SHOWING
PILOT HARBOUR NE AREA	379	PIPE LAKE OCCURRENCE	SHOWING
PILOT HARBOUR NE AREA	380	MAPLE-CAMERON LAKES OCCURRENCES, NORTH OF MAPLE LAKE	SHOWING
PILOT HARBOUR NE AREA	382	UNNAMED OCCURRENCE, CENTRAL CRUDE-EAGLE RIVER CLAIMS	SHOWING
POINT ISACOR AREA	248	FLOATING HEART RIVER SHOWING, EAGLE RIVER CLAIMS	PROSPECT
POINT ISACOR AREA	343	EAGLE RIVER DEPOSIT, NO NAME LAKE INITIAL DISCOVERY	PROSPECT
POINT ISACOR AREA	383	UNNAMED SULPHIDE OCCURRENCE	SHOWING
POINT ISACOR AREA	384	UNNAMED IRON FORMATION	SHOWING
POINT ISACOR AREA	385	BRUCE ZONE, EAGLE RIVER DEPOSIT	DEVELOPED PROSPECT

TOWNSHIP	WAWA £ NAME(S)	STATUS
POINT ISACOR AREA	386 UNNAMED GOLD OCCURRENCE WITHIN THE NO NAME LAKE GOLD ZONE	SHOWING
POINT ISACOR AREA	387 UNNAMED OCCURRENCE WITHIN THE NO NAME LAKE GOLD ZONE	SHOWING
POINT ISACOR AREA	388 UNNAMED COPPER OCCURRENCE	SHOWING
POINT ISACOR AREA	389 UNNAMED OCCURPENCE	SHOWING
POINT ISACOR AREA	390 HILLTOP VEIN	SHOWING
POINT ISACOR AREA	391 FALCON CREEK	SHOWING
PUKASKWA RIVER AREA	374 BURREX OCCURRENCE, MIRON OPTION PROPERTY	PROSPECT
PUKASKWA RIVER AREA	375 INTERNATIONAL BIBIS OCCURRENCE, MIRON OPTION PROPERTY	PROSPECT
PUKASKWA RIVER AREA	376 STONEY CREEK IRON FORMATION	SHOWING
RABAZO	254 KUSTEC GOLD OCCURRENCE	SHOWING
RABAZO	258 FRED C SHAFT	PROSPECT
RABAZO	277 STENABAUGH OCCURRENCE, MAYS SHAFT	PROSPECT
RABAZO	278 WEARY WILLIE OCCURRENCE	SHOWING
RABAZO	279 WILLIS VEIN	PROSPECT
RABAZO	280 GIBSON GROUP	SHOWING
RABAZO	281 LEGARD & DUBOIS CLAIM GROUP, CLEMENT GROUP, B 1K PROSPECT	SHOWING
RABAZO	282 ROLLER LAKE OCCURRENCE, NYMAN-ROLLER LAKE PROSPECT	SHOWING
RABAZO	284 GANANOQUE VEIN, CLAIMS B.Y.31 AND B.Y.81 OCCURRENCE	SHOWING
RABAZO	285 MONK GOLD MINE, PHILLIPS OCCURRENCE	PAST PRODUCER

TOWNSHIP	WAWA £	NAME(S)	STATUS
RABAZO	286	RANSON MINE, BRIDGET LAKE OCCURRENCE, FINNETH OPTION.	PAST PROD+RES
RABAZO	287	KUSTEC SULPHIDE OCCURRENCE	SHOWING
RABAZO	288	LONGHURST OCCURRENCE	SHOWING
RABAZO	296	DODDS LAKE - NEZWA LAKE PROSPECT	SHOWING
RABAZO - DULHUT	283	THE BRETON GROUP	SHOWING
RABAZO - NAVEAU	276	NORWALK MINE, MANMAX PROSPECT	PAST PRODUCER
RENNIE	204	BUTLER LAKE ASBESTOS	SHOWING
RENNIE	219	CONBOY LAKE OCCURRENCE, WESTFIELD BASE METALS OCCURRENCE	PROSPECT
RENNIE	220	SPRING LAKE OCCURRENCE, WESSON CLAIMS GROUP	SHOWING
RENNIE	351	LYSANDER SULPHIDE OCCURRENCE	SHOWING
RENNIE	352	STEPHENSON LAKE OCCURRENCE, WESSON CLAIMS GROUP	SHOWING
RENNIE	353	PETER GINN OCCURRENCE, WESSON CLAIMS GROUP	SHOWING
RIGGS	223	EMILY OCCURRENCE, EMILY BAY MINE	PROSPECT
RIGGS	224	WHITE, G.L. OCCURRENCE	PROSPECT
RIGGS	225	CAMEX OCCURRENCE, ROBERT CAMPBELL OCCURRENCE	PROSPECT
RIGGS	226	MULLIGAN CLAIMS	SHOWING
RIGGS	227	MISSINAIBI GOLD SHORE OCCURRENCE, SMITH CLAIMS	SHOWING
RIGGS	228	WINABIE OCCURRENCE, BANKFIELD EASTERN GROUP PROSPECT	PROSPECT
RIGGS	229	BANKFIELD EMILY BAY GROUP PROSPECT	SHOWING
RIGGS	231	EMILY RANGE OCCURRENCE	SHOWING
ST. GERMAIN	338	KATZENBACH LAKE COPPER SHOWING	SHOWING
ST. GERMAIN	358	FEATHER CREEK SHOWING	SHOWING

TOWNSHIP	WAWA £	NAME(S)	STATUS
STOVER	232	PELEGGI WEST OCCURRENCE, STOVER GOLD OCCURRENCE	PROSPECT
STOVER	233	GUARNACCIO OCCURRENCE, ASARCO EXPLORATION CLAIMS	SHOWING
STOVER	235	ROBERT CAMPBELL OCCURRENCE, MACLEOD OCCURRENCE, ATEBA PROSPECT	SHOWING
STOVER	236	PELEGGI CENTRAL-NORTH OCCURRENCE, STOVER LAKE OCCURRENCE	SHOWING
STOVER	237	PELEGGI CENTRAL-SOUTH OCCURRENCE, SYLVANITE OCCURRENCE	SHOWING
STOVER	349	UNNAMED GOLD OCCURRENCE	SHOWING
STOVER	350	UNNAMED SILVER OCCURRENCE	SHOWING
WEST	239	SOROKA PROPERTY, SYLVANITE OCCURRENCE	SHOWING
WEST	240	KENT MINES OCCURRENCE	SHOWING
WEST	241	UNNAMED SULPHIDE OCCURRENCE	SHOWING
WEST	242	DOG RIVER OCCURRENCE	SHOWING
WEST	243	UNNAMED SULPHIDE OCCURRENCE	SHOWING
WEST	244	MILMAR OCCURRENCE, MUD LAKE OCCURRENCE	PROSPECT
WEST	246	GUARNACCIO PROPERTY	SHOWING
WEST	247	UNNAMED SULPHIDE OCCURRENCE	SHOWING

			-
			-
			-
			•
			_

### APPENDIX 2

WAWA MINERAL DEPOSITS DATABASE
List Indexed by (Map) NUMBER

			of the
			_
•			
			-
			~
			-14E

# WAWA MINERAL DEPOSITS DATABASE LIST INDEXED BY MAP NUMBER

WAWA	£	NAMES(S)	TOWNSHIP	STATUS
	1	MORRISON CABIN CLAIMS, MORRISON OCCURRENCE.	FINAN	SHOWING
	2	ADONIS GOLD OCCURRENCE, HERMAN LAKE CLAIM	FINAN	PROSPECT
	3	CANORAMA EXPLORATION COPPER SHOWING	AGUONIE	SHOWING
	4	BRANT CLAIM 2138 OCCURRENCE, FAR WEST ZONE	FINAN	SHOWING
	5	CHITTY OCCURRENCE, MICHAEL SYNDICATE CLAIMS	FINAN	SHOWING
	6	GOODMAN-WHALEN OCCURRENCE, PART OF THE FAR WEST ZONE	FINAN	SHOWING
	7	QUARTZITE OCCURRENCE, MICHAEL SYNDICATE CLAIMS	FINAN	SHOWING
	8	BEARPAW PORTAGE OCCURRENCE	FINAN	SHOWING
	9	SMITH HIGHGRADE GOLD OCCURRENCE	AGUONIE	SHOWING
1	10	PRIEST'S GOLD OCCURRENCE	AGUONIE	SHOWING
1	1	GARBE LAKE WEST SHOWING	AGUONIE	SHOWING
1	12	McMAHON OCCURRENCE	AGUONIE	SHOWING
1	13	MORRISON £ 1 IRON RANGE, CANAMAX MORRISON £ 1	FINAN	DEVELOPED PROSPECT
1	4	LEITCH GOLD OCCURRENCE, CAWDRON LAKE SHOWING	BIRD	SHOWING
1	.5	MESPI MINES ANOMALY £ 50	BIRD	SHOWING
1	6	MESPI MINES ANOMALY £ 49	BIRD	SHOWING
1	7	JACKFISH LAKE OCCURRENCE	BIRD	SHOWING
1	8.	BLACKOUT GOLD OCCURRENCE, FLATVEIN-LEITCH GOLD MINES	BIRD	SHOWING
1	.9	EDWARDS GOLD MINE, POTVIN-EDWARDS SHOWING	JACOBSON	PAST PRODUCER
2	20	HURONIAN BELT OCCURRENCE	JACOBSON	SHOWING
2	21	ARCHER-CRAWFORD OCCURRENCE, BOUNDARY LAKE GROUP	JACOBSON	SHOWING

### WAWA MINERAL DEPOSITS DATABASE LIST INDEXED BY MAP NUMBER

WAWA £	NAMES(S)	TOWNSHIP	STATUS
22	LAUGHLIN GOLD OCCURRENCE	JACOBSON	SHOWING
23	CYMBAL EXPLORATION CLAIM	JACOBSON	SHOWING
24	MACLEAD OCCURRENCE, T.26 R.26 OCCURRENCE	BIRD	SHOWING
25	LEITH GOLD MINES IRON FORMATION	BIRD	SHOWING
26	LOVELL AND AITKEN'S PYRITE PROPERTY	FINAN	SHOWING
27	BEARPAW LAKE IRON RANGE	FINAN	SHOWING
28	DREANY IRON RANGE	FINAN - DUNPHY	SHOWING
29	MAGINO GOLD MINE, ALGOMA SUMMIT, McCARTHY-WEBB	FINAN	PRODUCER
30	CHUCK LAKE COPPER SHOWING	AGUONIE	PROSPECT
31	OGS ZINC SHOWING	AGUONIE	SHOWING
32	SLATE LAKE GOLD OCCURRENCE	AGUONIE	SHOWING
33	LITTLE GRACE SHOWING	BIRD	SHOWING
34	BLOWOUT COPPER	BIRD	SHOWING
35	SAWMILL SULPHIDE	BIRD	SHOWING
36	SWANSON LAKE OCCURRENCE	BIRD	SHOWING
37	MANITOWIK LAKE OCCURRENCE	BIRD	SHOWING
38	McCOLL GOLD OCCURRENCE, LAKE GODIN OCCURRENCE	JACOBSON	SHOWING
39	CANAMAX PINE ZONE	JACOBSON	PROSPECT
40	CANAMAX BRECCIA ZONE	JACOBSON	PROSPECT
41	THREE MILE POST OCCURRENCE, MICHAEL-WEBB OCCURRENCE	JACOBSON - RIGGS	DEVELOPED PROSPECT
42	RACICOT COPPER SHOWING	JACOBSON	PROSPECT
43	OLD CABIN LAKE IRON FORMATION	JACOBSON	SHOWING
44	ARCHIBALD GOLD OCCURRENCE, PICK-EAST OCCURRENCE	JACOBSON	SHOWING

### WAWA MINERAL DEPOSITS DATABASE LIST INDEXED BY MAP NUMBER

WAWA £	NAMES(S)	TOWNSHIP	STATUS
45	COPPER OCCURRENCE IN DUMAS TWP.	DUMAS	SHOWING
46	REID GOLD OCCURRENCE	JACOBSON	SHOWING
47	MICHAEL SYNDICATE SHAFT, McFADDEN OCCURRENCE	JACOBSON	SHOWING
48	MASKINONGE LAKE GOLD OCCURRENCE, CANAMAX MASKINONGE ZONE	FINAN	PROSPECT
49	BEAR IRON RANGE, GOUDREAU RANGE DEPOSITS	AGUONIE	PAST PRODUCER
50	LOCKE LAKE OCCURRENCE	AGUONIE	SHOWING
51	"A" IRON RANGE, GOUDREAU RANGE DEPOSITS	AGUONIE	PAST PRODUCER
52	"B" IRON RANGE, WYSOR LAKE IRON RANGE, GOUDREAU RANGE DEPOSITS	AGUONIE	SHOWING
53	"C" IRON RANGE, GOUDREAU RANGE DEPOSITS	AGUONIE	PAST PRODUCER
54	RAND NO. 1 IRON RANGE, MORRISON NO. 4, GOUDREAU RANGE DEPOSITS	AGUONIE	PAST PRODUCER
55	CLINE LAKE GOLD MINE, PICK MINE	JACOBSON	PAST PROD+RES
56	"D" IRON RANGE, GOUDREAU RANGE DEPOSITS	AGUONIE	DEVELOPED PROSPECT
57	"E" IRON RANGE, GOUDREAU RANGE DEPOSITS	AGUONIE	PROSPECT
58	"F" IRON RANGE, GOUDREAU RANGE DEPOSITS	AGUONIE	PROSPECT
59	McPHAIL IRON RANGE, GOUDREAU RANGE DEPOSITS	AGUONIE	DEVELOPED PROSPECT
60	MORRISON NO. 3 IRON RANGE, GOUDREAU RANGE DEPOSITS	AGUONIE	DEVELOPED PROSPECT
61	MARKES GOLD OCCURRENCE, CLINE-CHUBB OPTION	JACOBSON	DEVELOPED PROSPECT
62	CANAMAX TENT VEIN	FINAN	PROSPECT
63	LOCHALSH GOLD OCCURRENCE, CANAMAX GOUDREAU LAKE ZONE	FINAN	DEVELOPED PROSPECT
64	CANAMAX NO. 3 ZONE	FINAN	PROSPECT
65	CANAMAX NO. 2 ZONE	FINAN	PROSPECT

### WAWA MINERAL DEPOSITS DATABASE LIST INDEXED BY MAP NUMBER

WAWA £	NAMES(S)	TOWNSHIP	STATUS
66	CANAMAX NO. 8 ZONE	FINAN	DEVELOPED PROSPECT
67	CANAMAX RUSTY ZONE	FINAN	PROSPECT
68	ALDEN-GOUDREAU MINE, REGNERY METALS, MICHAEL-BOYLE, TOWAGMAC	COWIE	PAST PRODUCER
69	DINGMAN CLAIM	DEBASSIGE	SHOWING
70	FARQUHAR PROSPECT	ABOTOSSAWAY	PROSPECT
71	PORTER-PREMIER OCCURRENCE	ABOTOSSAWAY	SHOWING
72	BANVILLE-PAGE OCCURRENCE	ABOTOSSAWAY	SHOWING
73	FRED BRANT OCCURRENCE, BRANT GROUP	ABOTOSSAWAY	SHOWING
74	DOHERTY LAKE OCCURRENCE	ABOTOSSAWAY	SHOWING
75	GUTCHER OCCURRENCE	ABOTOSSAWAY	SHOWING
76	BRIGHTON OCCURRENCE	ABOTOSSAWAY	SHOWING
77	CLINE CLAIM A.C. 452	ABOTOSSAWAY	SHOWING
78	McCAULEY CLAIM A.C. 473	ABOTOSSAWAY	SHOWING
79	PAQUETTE GROUP A.C. 774-77	ABOTOSSAWAY	SHOWING
80	CANDELA DEVELOPMENT PROPERTY	ABOTOSSAWAY	SHOWING
81	KREMZAR MINE, CANAMAX NEW ZONE	FINAN	PRODUCER
82	CANAMAX PYRRHOTITE ZONE	FINAN	PROSPECT
83	CANAMAX NO. 7 ZONE	FINAN	PROSPECT
84	CANAMAX NO. 1 ZONE	FINAN	PROSPECT
85	PETER EDWARD'S PROSPECT, EDWARD'S GOLD, PETER-ROCK	CORBIERE	PROSPECT
86	HOLDSWORTH PROSPECT, SOOCANA-HOLDSWORTH GOLD	CORBIERE	PAST PRODUCER
87	BANNER OCCURRENCE	CORBIERE	SHOWING
88	O'REILLY SCHEELITE VEIN	CORBIERE	SHOWING

## WAWA MINERAL DEPOSITS DATABASE LIST INDEXED BY MAP NUMBER

WAWA £	NAMES(S)	TOWNSHIP	STATUS
89	BINGHAM-HOLLIDAY SHOWING A, CLAIM 1594	LECLAIRE	SHOWING
	BINGHAM-HOLLIDAY SHOWING B, CLAIM 1595		SHOWING
91	BALTIC PROSPECT	BRACKIN	SHOWING
. 92	BRAMINCO, 21 VEIN, BRANIN CO. PROSPECT, CANREOS MINERALS	BRACKIN	PAST PRODUCER
93	MACABIE PROSPECT	BRACKIN	SHOWING
94	MURRAY-ALGOMA PROSPECT, REID PROPERTY	ESQUEGA	DEVELOPED PROSPECT
95	BLACKSMITH PROSPECT	ESQUEGA	DEVELOPED PROSPECT
96	MILLAR-REED PROPERTY, KINGSWOOD OCCURRENCE	BRUYERE	PROSPECT
97	LARRY PETER'S PROPERTY VEIN £ 1	BRUYERE	SHOWING
98	LARRY PETER'S PROPERTY VEIN £ 5	BRUYERE	SHOWING
99	LARRY PETER'S PROPERTY VEIN £ 6	BRUYERE	SHOWING
100	CORDELL OCCURRENCE	ECHUM	SHOWING
101	LONGHURST OCCURRENCE, DAVIES GOLD-SILVER OCCURRENCE, BALLARD LAKE	ECHUM	SHOWING
102	DAVIES GOLD OCCURRENCE	ECHUM	SHOWING
103	DAVIES LEAD OCCURRENCE	ECHUM	SHOWING
104	HAND LAKE OCCURRENCE	ECHUM	SHOWING
105	FROBISHER PROSPECT	DOLSON	SHOWING
106	DALTON-FROBISHER PROSPECT	DOLSON	SHOWING
107	MACFIE PROSPECT, MULTI-MINERAL PROSPECT	DOLSON	SHOWING
108	EGO MINES CLAIM, BARNES COPPER CLAIMS, MALL LAKE PROPERTY	ABOTOSSAWAY	DEVELOPED PROSPECT
109	KOZAK PROSPECT, ADONIS	ABOTOSSAWAY	PROSPECT
110	COMPASS GOLD PROPERTY, SYLVANITE GOLD PROPERTY	ABOTOSSAWAY	PROSPECT

#### WAWA MINERAL DEPOSITS DATABASE LIST INDEXED BY MAP NUMBER

AWA £	NAMES(S)	TOWNSHIP	STATUS
111	ECCLES LAKE IRON FORMATION	ABOTOSSAWAY	SHOWING
112	MURPHY GOLD MINE, GOUDREAU MINE, GOLDEN ALGOMA, AMHERST, ALGOLD	ABOTOSSAWAY	PAST PRODUCER
113	RAND No. 2 IRON RANGE, MORRISON No. 2	ABOTOSSAWAY	PROSPECT
114	RUTLEDGE IRON RANGE	ABOTOSSAWAY	SHOWING
115	IRON LAKE RANGE WEST EXTENSION	ABBIE LAKE AREA	SHOWING
116	TAYLOR SHOWING, HAWKINS SHOWING	HAWKINS	PROSPECT
117	BARTLETT IRON RANGE, BRITANNIA RANGE	CORBIERE	SHOWING
118	BIG LAKE IRON RANGE	CORBIERE	SHOWING
119	CENTRAL BROOKS IRON RANGE	CORBIERE	SHOWING
120	CLINE LAKE IRON RANGE	CORBIERE	SHOWING
121	EAST BROOKS IRON RANGE	CORBIERE	SHOWING
122	HOLDSWORTH IRON RANGE	CORBIERE	DEVELOPED PROSPECT
123	JOSEPHINE MINE, MICHIPICOTEN IRON RANGE	CORBIERE	PAST PRODUCER
124	JOSEPHINE IRON RANGE WEST EXTENSION	CORBIERE	PROSPECT
125	NEWRIC IRON RANGE	CORBIERE	SHOWING
126	REUA-MARY LAKES IRON RANGE	CORBIERE	SHOWING
127	SHELDON LAKE IRON RANGE	CORBIERE	SHOWING
128	WEST BROOKS IRON RANGE	CORBIERE	SHOWING
129	ROOK IRON RANGE	CORBIERE	SHOWING
130	ALICE LAKE IRON RANGE	LECLAIRE	SHOWING
131	GODON LAKE IRON RANGE	LECLAIRE	SHOWING
132	MAGPIE MINE, MAGPIE IRON RANGE	LECLAIRE	PAST PRODUCER
133	CANAMAX NO. 9 ZONE	FINAN	PROSPECT
134	NORTH EVANS CREEK IRON RANGE	LECLAIRE	SHOWING

WAWA £	NAMES(S)	TOWNSHIP	STATUS
135	REYNOLDS LAKE IRON RANGE	LECLAIRE - MUSQUASH	SHOWING
136	SOUTH EVANS CREEK IRON RANGE	LECLAIRE	SHOWING
137	CANAMAX NO. 4 ZONE	FINAN	SHOWING
138	CANAMAX NO. 5 ZONE	FINAN	SHOWING
139	CANAMAX NO. 6 ZONE	FINAN	SHOWING
140	FINGER LAKE RANGE	LECLAIRE	SHOWING
141	LENA LAKE ASBESTOS OCCURRENCE	CHABANEL	SHOWING
142	BOLIDEN GOLD SHOWING	CHABANEL	SHOWING
143	ELEANOR IRON RANGE, SIR JAMES MINE, SIDERITE HILL	CHABANEL	PAST PRODUCER
144	HELEN IRON RANGE, HELEN-MACLEOD MINE, ALEXANDER MINE, VICTORIA PIT	CHABANEL	PAST PRODUCER
145	JOHNSON IRON RANGE, ELEANOR RANGE, JOHNSTON	CHABANEL	PROSPECT
146	LUCY IRON RANGE, BROOKS LAKE IRON RANGE, RUTH AND LUCY	CHABANEL	PAST PRODUCER
147	MAGPIE JUNCTION GOLD, REGNERY, SOULIER, ERIE CANADIAN	CHABANEL	PROSPECT
148	MAMMOTH METALS OCCURRENCE, CHRISTIE SHOWING, O'KEEFE VEIN £3	CHABANEL	PROSPECT
149	MILDRED IRON RANGE	CHABANEL - BAILLOQUET	SHOWING
150	MILLER GROUP, MILLER GOLD OCCURRENCE	CHABANEL	SHOWING
151	SINCLAIR PROPERTY, BROOKS LAKE GROUP	CHABANEL	SHOWING
152	WILKS-ARNOTT IRON RANGE	CHABANEL	SHOWING
153	WILLIAMSON GROUP, ROULEAU OPTION	CHABANEL	SHOWING
154	ANDARGO OCCURRENCE	CHABANEL	SHOWING
155	ATNEL GOLD OCCURRENCE, ARMSTRONG VEIN, HUBERT VEIN, CLAIM AC 2593	ESQUEGA	DEVELOPED PROSPECT

WAWA £	NAMES(S)	TOWNSHIP	STATUS
156	BUKELL COPPER SHOWING	ESQUEGA	SHOWING
157	LAKEMOUNT "A" VEIN	ESQUEGA	SHOWING
158	LAKEMOUNT "B", "C" AND "H" VEINS	ESQUEGA	SHOWING
159	LAKEMOUNT "D" VEIN	ESQUEGA	SHOWING
160	LAKEMOUNT "F" VEIN	ESQUEGA	DEVELOPED PROSPECT
161	LAKEMOUNT "G" VEIN	ESQUEGA	SHOWING
162	LAKEMOUNT £1 VEIN	ESQUEGA	PROSPECT
163	LAKEMOUNT "J" VEIN	ESQUEGA	SHOWING
164	KATHLEEN IRON RANGE, LOONSKIN LAKE OCCURRENCE	ESQUEGA	SHOWING
165	REGNERY MOLYBDENITE OCCURRENCE	ESQUEGA	DEVELOPED PROSPECT
166	RUTH IRON RANGE	ESQUEGA	DEVELOPED PROSPECT
167	REED-BOOTH GOLD SHOWING, SOOCANA	ESQUEGA	PROSPECT
168	HAWK LAKE OCCURRENCE	ESQUEGA	SHOWING
169	FRONTENAC VEIN	LEESON	PROSPECT
170	PETERS-QUILTY MOLYBDENUM, ALDO PALMA SHOWING	LASTHEELS	PROSPECT
171	FIRESAND RIVER CARBONATITE COMPLEX, GIBSON, MORRISON ET AL	MCMURRAY - LASTHEELS	DEVELOPED PROSPECT
172	BARTON OCCURRENCE	MCMURRAY	SHOWING
173	BIG DOME PROSPECT	MCMURRAY	SHOWING
174	DEEP LAKE MINE, GOLDEN GOOSE	MCMURRAY	PAST PRODUCER
175	PARKHILL MINE	MCMURRAY	PAST PRODUCER
176	DARWIN GOLD MINE, GRACE MINE	MCMURRAY	PAST PRODUCER
177	MARIPOSA PROSPECT	MCMURRAY	PROSPECT

WAWA £	NAMES(S)	TOWNSHIP	STATUS
178	ADINA GOLD SYNDICATE, EDINA PROPERTY	MCMURRAY	SHOWING
179	GOLDEN REED PROSPECT	MCMURRAY	DEVELOPED PROSPECT
180	HILLSIDE MINE	MCMURRAY	DEVELOPED PROSPECT
181	HORNBLENDE SHEAR ZONE	MCMURRAY	PAST PRODUCER
182	JUBILEE MINE	MCMURRAY	PAST PRODUCER
183	COOPER MINE, GANLEY VEIN	MCMURRAY	PAST PRODUCER
184	CITADEL MINE, SURLUGA	MCMURRAY	PAST PROD+RES
185	JUDITH IRON RANGE	MCMURRAY	SHOWING
186	LACCOLITH GROUP	MCMURRAY - LASTHEELS	SHOWING
187	LAKE OSU OCCURRENCE	MCMURRAY	SHOWING
188	LEROY PROPERTY	MCMURRAY	SHOWING
189	MACKEY POINT MINE, MACKEY POINT VEINS	MCMURRAY	PAST PRODUCER
190	MINTO MINE	MCMURRAY	PAST PRODUCER
191	STANLEY GOLD MINE, SMITH VEIN, O'KEEFE PROSPECT	MCMURRAY	PAST PRODUCER
192	SUNRISE PROSPECT, SUNRISE AND MICKELSON VEINS, VAN OLLIE PROSPECT	MCMURRAY	DEVELOPED PROSPECT
193	VAN SICKLE MINE, S.B. SMITH MINE	MCMURRAY	PAST PRODUCER
194	WAWA GOLD FIELDS, FIGGUS VEIN	MCMURRAY	PROSPECT
195	WAR EAGLE OCCURRENCE, VILLENEUVE PROPERTY	MCMURRAY	SHOWING
196	HERMAN LAKE NEPHELINE CANCRINITE SYENITE COMPLEX	FINAN	PROSPECT
197	GEORGE W. MACLEOD MINE, HELEN IRON RANGE	MCMURRAY	PRODUCER
198	SPERLE OPTION	HAMBLETON	SHOWING
199	SURLUGA NICKEL PROSPECT	MCMURRAY	SHOWING

WAWA £ NAMES(S)	TOWNSHIP	STATUS
200 SURLUGA URANIUM-THORIUM OCCURREN	NCE MCMURRAY	SHOWING
201 ANDERSON PROPERTY	MCMURRAY	SHOWING
202 SOO MINING GALENA OCCURRENCE	MCMURRAY	SHOWING
203 VASEY-STENABOUGH OCCURRENCE	LIZAR	PROSPECT
204 BUTLER LAKE ASBESTOS	RENNIE	SHOWING
205 JIMMY KASH IRON FORMATION	KILLINS	SHOWING
206 GILBERT OCCURRENCE	COPENACE	SHOWING
207 ONTARIO SYNDICATE PROSPECT - WES	ST CLAIMS LANG	PROSPECT
208 MISSINAIBI LAKE PROSPECT, ALGOMA PROPERTIES LTD.	A ORE LANG	PROSPECT
209 FRONTENAC EXTENSION VEIN	LEESON	PROSPECT
210 JENNER VEIN	LEESON	PROSPECT
211 MICKELSON-HUTCHINSON PROSPECT	LEESON	PROSPECT
212 NUDULAMA PROSPECT, DULAMA SHAFT	LEESON	PAST PROD+RES
213 DULAMA NO. 1 VEIN	LEESON	PROSPECT
214 DULAMA NO. 2 VEIN	LEESON	PROSPECT
215 RENABIE MINE	LEESON	PRODUCER
216 HARD ROCK "A" ZONE	LEESON	SHOWING
217 HARD ROCK "B" ZONE	LEESON	SHOWING
218 CHARLEBOIS-CRISTAKOS OCCURRENCE	MARSH	SHOWING
219 CONBOY LAKE OCCURRENCE, WESTFIEL METALS OCCURRENCE	D BASE RENNIE	PROSPECT
220 SPRING LAKE OCCURRENCE, WESSON O	CLAIMS RENNIE	SHOWING
221 CANAMAX No. 10 ZONE	FINAN	SHOWING
222 CANAMAX WIGGLY VEIN	FINAN	PROSPECT
223 EMILY OCCURRENCE, EMILY BAY MINE	RIGGS	PROSPECT

WAWA £	NAMES(S)	TOWNSHIP	STATUS
224	WHITE, G.L. OCCURRENCE	RIGGS	PROSPECT
225	CAMEX OCCURRENCE, ROBERT CAMPBELL OCCURRENCE	RIGGS	PROSPECT
226	MULLIGAN CLAIMS	RIGGS	SHOWING
227	MISSINAIBI GOLD SHORE OCCURRENCE, SMITH CLAIMS	RIGGS	SHOWING
228	WINABIE OCCURRENCE, BANKFIELD EASTERN GROUP PROSPECT	RIGGS	PROSPECT
229	BANKFIELD EMILY BAY GROUP PROSPECT	RIGGS	SHOWING
230	UNNAMED SULPHIDE OCCURRENCE	ECHUM	SHOWING
231	EMILY RANGE OCCURRENCE	RIGGS	SHOWING
232	PELEGGI WEST OCCURRENCE, STOVER GOLD OCCURRENCE	STOVER	PROSPECT
233	GUARNACCIO OCCURRENCE, ASARCO EXPLORATION CLAIMS	STOVER	SHOWING
234	UNNAMED SULPHIDE OCCURRENCE	CHARBONNEAU	SHOWING
235	ROBERT CAMPBELL OCCURRENCE, MACLEOD OCCURRENCE, ATEBA PROSPECT	STOVER	SHOWING
236	PELEGGI CENTRAL-NORTH OCCURRENCE, STOVER LAKE OCCURRENCE	STOVER	SHOWING
237	PELEGGI CENTRAL-SOUTH OCCURRENCE, SYLVANITE OCCURRENCE	STOVER	SHOWING
238	UNNAMED SILVER OCCURRENCE	BRACKIN	SHOWING
239	SOROKA PROPERTY, SYLVANITE OCCURRENCE	WEST	SHOWING
240	KENT MINES OCCURRENCE	WEST	SHOWING
241	UNNAMED SULPHIDE OCCURRENCE	WEST	SHOWING
242	DOG RIVER OCCURRENCE	WEST	SHOWING
243	UNNAMED SULPHIDE OCCURRENCE	WEST	SHOWING
244	MILMAR OCCURRENCE, MUD LAKE OCCURRENCE	WEST	PROSPECT

WAWA £	NAMES(S)	TOWNSHIP	STATUS
245	ATNEL-BLACKSMITH VEIN	ESQUEGA	PROSPECT
246	GUARNACCIO PROPERTY	WEST	SHOWING
247	UNNAMED SULPHIDE OCCURRENCE	WEST	SHOWING
248	FLOATING HEART RIVER SHOWING, EAGLE RIVER CLAIMS	POINT ISACOR AREA	PROSPECT
249	BELMINE EXPLORATION PROSPECT, ONTARIO SYNDICATE	DOLSON	SHOWING
250	STROBUS LAKE OCCURRENCE, TEXRON COPPER SHOWING	JACOBSON	SHOWING
251	BREMNER LAKE OCCURRENCE	ESQUEGA	SHOWING
252	HARD ROCK "C" ZONE	LEESON	SHOWING
253	HARD ROCK "E" ZONE	LEESON	SHOWING
254	KUSTEC GOLD OCCURRENCE	RABAZO	SHOWING
255	ALDEN IRON RANGE, MARKES PROPERTY, HAMILTON RANGE	COWIE	SHOWING
256	SWEET LAKE IRON RANGE, HAMILTON RANGE	COWIE - DEBASSIGE	SHOWING
257	COPPER OCCURRENCE IN DEBASSIGE TWP.	DEBASSIGE	SHOWING
258	FRED C SHAFT	RABAZO	PROSPECT
259	ANJIGAMI LAKE PYRITE, MOON LAKE ANOMALY	NAVEAU	SHOWING
260	SMITH-TRAVERS-LAFOREST	DEBASSIGE	SHOWING
261	ROSS OCCURRENCE	LENDRUM	SHOWING
262	MICHIPICOTEN HARBOUR OCCURRENCE	LENDRUM	PROSPECT
263	UNNAMED IRON FORMATION	LENDRUM	SHOWING
264	UNNAMED IRON FORMATION	LENDRUM	SHOWING
265	UNNAMED IRON FORMATION	LENDRUM	SHOWING
266	UNNAMED IRON FORMATION	LENDRUM	SHOWING
267	UNNAMED IRON FORMATION	LENDRUM	SHOWING

WAWA £	NAMES(S)	TOWNSHIP	STATUS
268	UNNAMED IRON FORMATION	LENDRUM	SHOWING
269	MAISONDOR OCCURRENCES	MEATH - WEST	PROSPECT
270	CASCADEN, E.S. OCCURRENCE, LOCH KATRINE OCCURRENCE	МЕАТН	PROSPECT
271	UNNAMED ASBESTOS OCCURRENCE	MEATH	SHOWING
272	CENTENNIAL MINE, KITCHIGAMI MINE	NAVEAU	PAST PRODUCER
273	VALENTI OCCURRENCE	NAVEAU	PROSPECT
274	CARLETON PROSPECT	NAVEAU	SHOWING
275	MISHEWAWA LAKE IRON FORMATION, DEEP LAKE IRON FORMATION	NAVEAU	SHOWING
276	NORWALK MINE, MANMAX PROSPECT	RABAZO - NAVEAU	PAST PRODUCER
277	STENABAUGH OCCURRENCE, MAYS SHAFT	RABAZO	PROSPECT
278	WEARY WILLIE OCCURRENCE	RABAZO	SHOWING
279	WILLIS VEIN	RABAZO	PROSPECT
280	GIBSON GROUP	RABAZO	SHOWING
281	LEGARD & DUBOIS CLAIM GROUP, CLEMENT GROUP, B 1K PROSPECT	RABAZO	SHOWING
282	ROLLER LAKE OCCURRENCE, NYMAN-ROLLER LAKE PROSPECT	RABAZO	SHOWING
283	THE BRETON GROUP	RABAZO - DULHUT	SHOWING
284	GANANOQUE VEIN, CLAIMS B.Y.31 AND B.Y.81 OCCURRENCE	RABAZO	SHOWING
285	MONK GOLD MINE, PHILLIPS OCCURRENCE	RABAZO	PAST PRODUCER
286	RANSON MINE, BRIDGET LAKE OCCURRENCE, FINNETH OPTION.	RABAZO	PAST PROD+RES
287	KUSTEC SULPHIDE OCCURRENCE	RABAZO	SHOWING
288	LONGHURST OCCURRENCE	RABAZO	SHOWING
289	MOLYBDENITE OCCURRENCE	MARSH	SHOWING

WAWA £	NAMES(S)	TOWNSHIP	STATUS
290	KALIBAK NORTH SHOWING, JOHNSTON-STENABOUGH CLAIMS	LIZAR	SHOWING
291	CHARLOTTE LAKE IRON RANGE	CHAPAIS - DAHL	SHOWING
292	GRAHAM SHOWING	CHARBONNEAU	SHOWING
293	UNNAMED SULPHIDE OCCURRENCE	GLASGOW	SHOWING
294	ANJIGAMI LAKE IRON FORMATION, PALGREN CLAIMS	NEBONAIONQUET	SHOWING
295	CHARPENTIER GOLD-SILVER OCCURRENCE	LIZAR	PROSPECT
296	DODDS LAKE - NEZWA LAKE PROSPECT	RABAZO	SHOWING
297	UNNAMED MOLYBDENITE OCCURRENCE	GLASGOW	SHOWING
298	MAGNETIC POINT RANGE PROSPECT	DAHL	SHOWING
299	FENLON SCHEELITE OCCURRENCE	FRANCHERE	SHOWING
300	UNNAMED IRON FORMATION	DAMBROSSIO	SHOWING
301	UNNAMED SULPHIDE OCCURRENCE	DAMBROSSIO	SHOWING
302	BETTY LAKE IRON RANGE	KNICELY	DEVELOPED PROSPECT
303	ELMO LAKE IRON RANGE	KNICELY	SHOWING
304	UNNAMED SULPHIDE OCCURRENCE	KNICELY	SHOWING
305	UNNAMED MOLYBDENUM OCCURRENCE	KNICELY	SHOWING
306	BACK LAKE OCCURRENCE	KNICELY - MACASKILL	SHOWING
307	KABINAKAGAMI LAKE OCCURRENCE, SAND RIVER GOLD MINING, J. PERKIN	LIZAR	DEVELOPED PROSPECT
308	BRANT LAKE IRON RANGE	LALIBERT - DAMBROSSIO	PROSPECT
309	UNNAMED SULPHIDE OCCURRENCE	LALIBERT	SHOWING
310	MICHIPICOTEN TUNGSTEN OCCURRENCE, CRANE DEPOSIT	FRANCHERE	SHOWING
311	FALL CREEK OCCURRENCE	GROSEILLIERS	SHOWING

WAWA £	NAMES(S)	TOWNSHIP	STATUS
312	HIAWATHA GOLD MINE	LIZAR	PAST PRODUCER
313	SUTHERLAND PROSPECT	GROSEILLIERS	SHOWING
314	CHARPENTIER LEAD - ZINC OCCURRENCE	LIZAR	PROSPECT
315	KALIBAK SOUTH SHOWING, HIAWATHA VEIN	LIZAR	SHOWING
316	IRON LAKE IRON RANGE	KEATING	PROSPECT
317	KATOSSIN PROPERTY	KEATING	SHOWING
318	UNNAMED SULPHIDE OCCURRENCE	KEATING	SHOWING
319	UNNAMED SULPHIDE OCCURRENCE	KEATI	NG SHOWING
320	FRANCIS MINE IRON FORMATION	KILLINS	PROSPECT
321	JONSMITH OCCURRENCE	KILLINS	PROSPECT
322	BROTHERTON HILL IRON FORMATION	KILLINS	SHOWING
323	MOUNT RAYMOND IRON FORMATION	KILLINS	SHOWING
324	MORSE MOUNTAIN IRON FORMATION	KILLINS	SHOWING
325	HEART LAKE COPPER	KILLINS	PROSPECT
326	UNNAMED SULPHIDE OCCURRENCE	KILLINS	SHOWING
327	UNNAMED SULPHIDE OCCURRENCE	KILLINS	SHOWING
328	UNNAMED SULPHIDE OCCURRENCE	KNICELY	SHOWING
329	MOLYBDENITE LAKE PROSPECT	ANDRE	PROSPECT
330	MAGNACON MINE, MAGNACON MINES AND OIL LTD., BISHU MINES, MACASSA-BISHU	MISHIBISHU LAKE AREA	PRODUCER
331	NORTHWEST SHOWING	MISHIBISHU LAKE AREA	PROSPECT
332	HOLLINGER GOLD OCCURRENCE, MISHIBISHU LAKE	MISHIBISHU LAKE AREA	PROSPECT
333	DISCOVERY SHOWING	MISHIBISHU LAKE	PROSPECT

AREA

WAWA £	NAMES(S)	TOWNSHIP	STATUS
334	ERIE CANADIAN GOLD SHOWING	MISHIBISHU LAKE AREA	SHOWING
335	AMICHI PROSPECT	MISHIBISHU LAKE AREA	SHOWING
336	GRANGES-MACMILLAN PROSPECT, MISHI PROJECT		DEVELOPED PROSPECT
337	MAGNACON No.1 AND 2 SHOWINGS	MISHIBISHU LAKE AREA	PROSPECT
338	KATZENBACH LAKE COPPER SHOWING	ST. GERMAIN	SHOWING
339	AYLEN LEAD-ZINC SHOWING	MISHIBISHU LAKE AREA	SHOWING
340	SANDERSON SHOWING	MISHIBISHU LAKE AREA	SHOWING
341	MAPLE-CAMERON LAKES IRON FORMATION, SAND RIVER GOLD MINING	MISHIBISHU LAKE AREA	SHOWING
342	MISSING LAKE SHOWINGS	MISHIBISHU LAKE AREA	SHOWING
343	EAGLE RIVER DEPOSIT, NO NAME LAKE INITIAL DISCOVERY	POINT ISACOR AREA	PROSPECT
344	SCUZZY LAKE SHOWINGS, MACASSA CREEK PROPERTY	DAVID LAKES AREA	PROSPECT
345	TUNDRA ABBIE LAKE PROSPECT, KABENUNG PROSPECT	ABBIE LAKE AREA	PROSPECT
346	SHENANGO GOLD MINE	HAWKINS	PAST PROD+RES
347	LANGDON SHOWING	HAWKINS	DEVELOPED PROSPECT
348	UNNAMED GOLD OCCURRENCE	BRACKIN	SHOWING
349	UNNAMED GOLD OCCURRENCE	STOVER	SHOWING
350	UNNAMED SILVER OCCURRENCE	STOVER	SHOWING
351	LYSANDER SULPHIDE OCCURRENCE	RENNIE	SHOWING
352	STEPHENSON LAKE OCCURRENCE, WESSON CLAIMS GROUP	RENNIE	SHOWING

WAWA £	NAMES(S)	TOWNSHIP	STATUS
353	PETER GINN OCCURRENCE, WESSON CLAIMS GROUP	RENNIE	SHOWING
354	UNNAMED PYRITE OCCURRENCE	CHAPAIS	SHOWING
355	MYSTERY SHOWING, NEW BEGINNINGS RESOURCES	FRANCHERE	SHOWING
356	RJ SHOWING, NEW BEGINNINGS RESOURCES	FRANCHERE	SHOWING
357	ALOTTA DRILLING OCCURRENCE, HOLE DF-88-09	FRANCHERE	SHOWING
358	FEATHER CREEK SHOWING	ST. GERMAIN	SHOWING
359	EAST PUKASKWA RIVER OCCURRENCES, PUKASKWA RIVER	DAVID LAKES AREA	SHOWING
360	EAST PUKASKWA RIVER OCCURRENCES, PUKASKWA RIVER, DAVID KATOSIN CLAIMS	DAVID LAKES AREA	SHOWING
361	EAST PUKASKWA RIVER COPPER OCCURRENCE	DAVID LAKES AREA	SHOWING
362	SAN PAULO EAST PUKASKWA RIVER SHOWING	DAVID LAKES AREA	SHOWING
363		DAVID LAKES AREA	SHOWING
364	SANDSTONE CREEK SHOWING	DAVID LAKES AREA	SHOWING
365		DAVID LAKES AREA	SHOWING
366	EXMAR - RED BARN SOUTH SHOWING	DAVID LAKES AREA	SHOWING
367	CARIBBEAN EAST PUKASKWA SHOWING	DAVID LAKES AREA	SHOWING
368	EDEY OCCURRENCE	HOMER	SHOWING
369	LAKE SUPERIOR OCCURRENCE	HOMER	SHOWING
370	JULIA RIVER OCCURRENCE	HOMER	SHOWING
371	IRON FORMATION NORTH OF JULIA RIVER, EAST PUKASKWA RIVER OCCURRENCES	CAMP LAKE AREA	SHOWING
372	LOON LAKE OCCURRENCE	CAMP LAKE AREA	SHOWING

WAWA £	NAMES(S)	TOWNSHIP	STATUS
373	CHAMPAGNE LAKE OCCURRENCE	CAMP LAKE AREA	PROSPECT
374	BURREX OCCURRENCE, MIRON OPTION PROPERTY	PUKASKWA RIVER AREA	PROSPECT
375	INTERNATIONAL BIBIS OCCURRENCE, MIRON OPTION PROPERTY	PUKASKWA RIVER AREA	PROSPECT
376	STONEY CREEK IRON FORMATION	PUKASKWA RIVER AREA	SHOWING
377	MCDOUGALL LAKE OCCURRENCE, LORNE OCCURRENCE	MCDOUGALL LAKE AREA	SHOWING
378	LORNE EXTENSION OCCURRENCE, HOLLINGER OCCURRENCE	MCDOUGALL LAKE AREA	SHOWING
379	PIPE LAKE OCCURRENCE	PILOT HARBOUR NE AREA	SHOWING
380	MAPLE-CAMERON LAKES OCCURRENCES, NORTH OF MAPLE LAKE	PILOT HARBOUR NE AREA	SHOWING
381	MAGNACON No.10 AND 12 SHOWINGS	MISHIBISHU LAKE AREA	PROSPECT
382	UNNAMED OCCURRENCE, CENTRAL CRUDE-EAGLE RIVER CLAIMS	PILOT HARBOUR NE AREA	SHOWING
383	UNNAMED SULPHIDE OCCURRENCE	POINT ISACOR AREA	SHOWING
384	UNNAMED IRON FORMATION	POINT ISACOR AREA	SHOWING
385	BRUCE ZONE, EAGLE RIVER DEPOSIT	POINT ISACOR AREA	DEVELOPED PROSPECT
386	UNNAMED GOLD OCCURRENCE WITHIN THE NO NAME LAKE GOLD ZONE	POINT ISACOR AREA	SHOWING
387	UNNAMED OCCURRENCE WITHIN THE NO NAME LAKE GOLD ZONE	POINT ISACOR AREA	SHOWING
388	UNNAMED COPPER OCCURRENCE	POINT ISACOR AREA	SHOWING
389	UNNAMED OCCURRENCE	POINT ISACOR AREA	SHOWING

WAWA £	NAMES(S)	TOWNSHIP	STATUS
390	HILLTOP VEIN	POINT ISACOR AREA	SHOWING
391	FALCON CREEK	POINT ISACOR	SHOWING
392	MICHAUD SHOWING	MISHIBISHU LAKE AREA	SHOWING
393	AUGUSTA LAKE SHOWING	MISHIBISHU LAKE AREA	SHOWING
394	UNNAMED OCCURRENCE	MISHIBISHU LAKE	SHOWING
395	EAST CREEK SHOWING	MISHIBISHU LAKE AREA	SHOWING
396	ROOK LAKE SHEAR ANOMALY	MISHIBISHU LAKE AREA	SHOWING
397	UNNAMED SULPHIDE OCCURRENCE	GLASGOW	SHOWING
398	UNNAMED SULPHIDE OCCURRENCE	GLASGOW	SHOWING
399	UNNAMED OCCURRENCE	GLASGOW	SHOWING
400	UNNAMED SULPHIDE OCCURRENCE	KNICELY	SHOWING
401	UNNAMED SULPHIDE OCCURRENCE	LALIBERT	SHOWING
402	ONTARIO SYNDICATE PROSPECT - EAST CLAIMS	LANG	PROSPECT
403	UNNAMED ASBESTOS OCCURRENCE	MEATH	SHOWING
404	TOWER HILL SHOWING	LENDRUM	SHOWING
405	DENISON LAKE OCCURRENCE	GROSEILLIERS	SHOWING
406	DORE RIVER OCCURRENCE	MENZIES	SHOWING
407	STENABAUGH OCCURRENCE, COMINCO	NAMIEGOS	SHOWING
408	LAKEMOUNT "E" VEIN	ESQUEGA	SHOWING
409	NUMBER 4 VEIN	ESQUEGA	SHOWING

		- 12 <b>- 120</b> -
,		
		-
		Name to
		No. of "
		<del>-</del>
		N

#### APPENDIX 3

WAWA MINERAL DEPOSITS DATABASE
List Indexed by NAME

		_
		<del>-</del> -

NAME(S)	WAWA £	STATUS	TOWNSHIP
"A" IRON RANGE, GOUDREAU RANGE DEPOSITS	51	PAST PRODUCER	AGUONIE
"B" IRON RANGE, WYSOR LAKE IRON RANGE, GOUDREAU RANGE DEPOSITS	52	SHOWING	AGUONIE
"C" IRON RANGE, GOUDREAU RANGE DEPOSITS	53	PAST PRODUCER	AGUONIE
"D" IRON RANGE, GOUDREAU RANGE DEPOSITS	56	DEVELOPED PROSPECT	AGUONIE
"E" IRON RANGE, GOUDREAU RANGE DEPOSITS	57	PROSPECT	AGUONIE
"F" IRON RANGE, GOUDREAU RANGE DEPOSITS	58	PROSPECT	AGUONIE
ADINA GOLD SYNDICATE, EDINA PROPERTY	178	SHOWING	MCMURRAY
ADONIS GOLD OCCURRENCE, HERMAN LAKE CLAIM	2	PROSPECT	FINAN
ALDEN IRON RANGE, MARKES PROPERTY, HAMILTON RANGE	255	SHOWING	COWIE
ALDEN-GOUDREAU MINE, REGNERY METALS, MICHAEL-BOYLE, TOWAGMAC	68	PAST PRODUCER	COMIE
ALICE LAKE IRON RANGE	130	SHOWING	LECLAIRE
ALOTTA DRILLING OCCURRENCE, HOLE DF-88-09	357	SHOWING	FRANCHERE
AMICHI PROSPECT	335	SHOWING	MISHIBISHU LAKE AREA
ANDARGO OCCURRENCE	154	SHOWING	CHABANEL
ANDERSON PROPERTY	201	SHOWING	MCMURRAY
ANJIGAMI LAKE IRON FORMATION, PALGREN CLAIMS	294	SHOWING	NEBONAIONQUET
ANJIGAMI LAKE PYRITE, MOON LAKE ANOMALY	259	SHOWING	NAVEAU
ARCHER-CRAWFORD OCCURRENCE, BOUNDARY LAKE GROUP	21	SHOWING	JACOBSON
ARCHIBALD GOLD OCCURRENCE, PICK-EAST OCCURRENCE	44	SHOWING	JACOBSON
ATNEL GOLD OCCURRENCE, ARMSTRONG VEIN, HUBERT VEIN, CLAIM AC 2593	155	DEVELOPED PROSPECT	ESQUEGA
ATNEL-BLACKSMITH VEIN	245	PROSPECT	ESQUEGA

NAME(S)	WAWA £	STATUS	TOWNSHIP
AUGUSTA LAKE SHOWING	393	SHOWING	MISHIBISHU LAKE AREA
AYLEN LEAD-ZINC SHOWING	339	SHOWING	MISHIBISHU LAKE AREA
BACK LAKE OCCURRENCE	306	SHOWING	KNICELY - MACASKILL
BALTIC PROSPECT	91	SHOWING	BRACKIN
BANKFIELD EMILY BAY GROUP PROSPECT	229	SHOWING	RIGGS
BANNER OCCURRENCE	87	SHOWING	CORBIERE
BANVILLE-PAGE OCCURRENCE	72	SHOWING	ABOTOSSAWAY
BARTLETT IRON RANGE, BRITANNIA RANGE	117	SHOWING	CORBIERE
BARTON OCCURRENCE	172	SHOWING	MCMURRAY
BEAR IRON RANGE, GOUDREAU RANGE DEPOSITS	49	PAST PRODUCER	AGUONIE
BEARPAW LAKE IRON RANGE	27	SHOWING	FINAN
BEARPAW PORTAGE OCCURRENCE	8	SHOWING	FINAN
BELMINE EXPLORATION PROSPECT, ONTARIO SYNDICATE	249	SHOWING	DOLSON
BETTY LAKE IRON RANGE	302	DEVELOPED PROSPECT	KNICELY
BIG DOME PROSPECT	173	SHOWING	MCMURRAY
BIG LAKE IRON RANGE	118	SHOWING	CORBIERE
BINGHAM-HOLLIDAY SHOWING A, CLAIM 1594	89	SHOWING	LECLAIRE
BINGHAM-HOLLIDAY SHOWING B, CLAIM 1595	90	SHOWING	LECLAIRE
BLACKOUT GOLD OCCURRENCE, FLATVEIN-LEITCH GOLD MINES	18	SHOWING	BIRD
BLACKSMITH PROSPECT	95	DEVELOPED PROSPECT	ESQUEGA
BLOWOUT COPPER	34	SHOWING	BIRD
BOLIDEN GOLD SHOWING	142	SHOWING	CHABANEL

NAME(S)	WAWA £	STATUS	TOWNSHIP
BRAMINCO, 21 VEIN, BRANIN CO. PROSPECT, CANREOS MINERALS	92	PAST PRODUCER	BRACKIN
BRANT CLAIM 2138 OCCURRENCE, FAR WEST ZONE	4	SHOWING	FINAN
BRANT LAKE IRON RANGE	308	PROSPECT	LALIBERT - DAMBROSSIO
BREMNER LAKE OCCURRENCE	251	SHOWING	ESQUEGA
BRIGHTON OCCURRENCE	76	SHOWING	ABOTOSSAWAY
BROTHERTON HILL IRON FORMATION	322	SHOWING	KILLINS
BRUCE ZONE, EAGLE RIVER DEPOSIT	385	DEVELOPED PROSPECT	POINT ISACOR AREA
BUKELL COPPER SHOWING	156	SHOWING	ESQUEGA
BURREX OCCURRENCE, MIRON OPTION PROPERTY	374	PROSPECT	PUKASKWA RIVER AREA
BUTLER LAKE ASBESTOS	204	SHOWING	RENNIE
CAMEX OCCURRENCE, ROBERT CAMPBELL OCCURRENCE	225	PROSPECT	RIGGS
CANAMAX BRECCIA ZONE	40	PROSPECT	JACOBSON
CANAMAX NO. 1 ZONE	84	PROSPECT	FINAN
CANAMAX NO. 2 ZONE	65	PROSPECT	FINAN
CANAMAX NO. 3 ZONE	64	PROSPECT	FINAN
CANAMAX NO. 4 ZONE	137	SHOWING	FINAN
CANAMAX NO. 5 ZONE	138	SHOWING	FINAN
CANAMAX NO. 6 ZONE	139	SHOWING	FINAN
CANAMAX NO. 7 ZONE	83	PROSPECT	FINAN
CANAMAX NO. 8 ZONE	66	DEVELOPED PROSPECT	FINAN
CANAMAX NO. 9 ZONE	133	PROSPECT	FINAN
CANAMAX No. 10 ZONE	221	SHOWING	FINAN

NAME(S)	WAWA £	STATUS	TOWNSHIP
CANAMAX PINE ZONE	39	PROSPECT	JACOBSON
CANAMAX PYRRHOTITE ZONE	82	PROSPECT	FINAN
CANAMAX RUSTY ZONE	67	PROSPECT	FINAN
CANAMAX TENT VEIN	62	PROSPECT	FINAN
CANAMAX WIGGLY VEIN	222	PROSPECT	FINAN
CANDELA DEVELOPMENT PROPERTY	80	SHOWING	ABOTOSSAWAY
CANORAMA EXPLORATION COPPER SHOWING	3	SHOWING	AGUONIE
CARIBBEAN EAST PUKASKWA SHOWING	367	SHOWING	DAVID LAKES AREA
CARLETON PROSPECT	274	SHOWING	NAVEAU
CASCADEN, E.S. OCCURRENCE, LOCH KATRINE OCCURRENCE	270	PROSPECT	МЕАТН
CENTENNIAL MINE, KITCHIGAMI MINE	272	PAST PRODUCER	NAVEAU
CENTRAL BROOKS IRON RANGE	119	SHOWING	CORBIERE
CHAMPAGNE LAKE OCCURRENCE	373	PROSPECT	CAMP LAKE AREA
CHARLEBOIS-CRISTAKOS OCCURRENCE	218	SHOWING	MARSH
CHARLOTTE LAKE IRON RANGE	291	SHOWING	CHAPAIS - DAHL
CHARPENTIER GOLD-SILVER OCCURRENCE	295	PROSPECT	LIZAR
CHARPENTIER LEAD - ZINC OCCURRENCE	314	PROSPECT	LIZAR
CHITTY OCCURRENCE, MICHAEL SYNDICATE CLAIMS	5	SHOWING	FINAN
CHUCK LAKE COPPER SHOWING	30	PROSPECT	AGUONIE
CITADEL MINE, SURLUGA	184	PAST PROD+RES	MCMURRAY
CLINE CLAIM A.C. 452	77	SHOWING	ABOTOSSAWAY
CLINE LAKE GOLD MINE, PICK MINE	55	PAST PROD+RES	JACOBSON
CLINE LAKE IRON RANGE	120	SHOWING	CORBIERE
COMPASS GOLD PROPERTY, SYLVANITE GOLD PROPERTY		PROSPECT	ABOTOSSAWAY

70

NAME(S)	WAWA £	STATUS	TOWNSHIP
CONBOY LAKE OCCURRENCE, WESTFIELD BASE METALS OCCURRENCE	219	PROSPECT	RENNIE
COOPER MINE, GANLEY VEIN	183	PAST PRODUCER	MCMURRAY
COPPER OCCURRENCE IN DEBASSIGE TWP.	257	SHOWING	DEBASSIGE
COPPER OCCURRENCE IN DUMAS TWP.	45	SHOWING	DUMAS
CORDELL OCCURRENCE	100	SHOWING	ECHUM
CYMBAL EXPLORATION CLAIM	23	SHOWING	JACOBSON
DALTON-FROBISHER PROSPECT	106	SHOWING	DOLSON
DARWIN GOLD MINE, GRACE MINE	176	PAST PRODUCER	MCMURRAY
DAVIES GOLD OCCURRENCE	102	SHOWING	ECHUM
DAVIES LEAD OCCURRENCE	103	SHOWING	ECHUM
DEEP LAKE MINE, GOLDEN GOOSE	174	PAST PRODUCER	MCMURRAY
DENISON LAKE OCCURRENCE	405	SHOWING	GROSEILLIERS
DINGMAN CLAIM	69	SHOWING	DEBASSIGE
DISCOVERY SHOWING	333	PROSPECT	MISHIBISHU LAKE AREA
DODDS LAKE - NEZWA LAKE PROSPECT	296	SHOWING	RABAZO
DOG RIVER OCCURRENCE	242	SHOWING	WEST
DOHERTY LAKE OCCURRENCE	74	SHOWING	ABOTOSSAWAY
DORE RIVER OCCURRENCE	406	SHOWING	MENZIES
DREANY IRON RANGE	28	SHOWING	FINAN - DUNPHY
DULAMA NO. 1 VEIN	213	PROSPECT	LEESON
DULAMA NO. 2 VEIN	214	PROSPECT	LEESON
EAGLE RIVER DEPOSIT, NO NAME LAKE INITIAL DISCOVERY	343	PROSPECT	POINT ISACOR AREA
EAST BROOKS IRON RANGE	121	SHOWING	CORBIERE
EAST CREEK SHOWING		SHOWING	MISHIBISHU LAKE AREA

NAME(S)	WAWA £	STATUS	TOWNSHIP
EAST PUKASKWA RIVER COPPER OCCURRENCE	361	SHOWING	DAVID LAKES AREA
EAST PUKASKWA RIVER OCCURRENCES, PUKASKWA RIVER	359	SHOWING	DAVID LAKES AREA
EAST PUKASKWA RIVER OCCURRENCES, PUKASKWA RIVER, DAVID KATOSIN CLAIMS	360	SHOWING	DAVID LAKES AREA
ECCLES LAKE IRON FORMATION	111	SHOWING	ABOTOSSAWAY
EDEY OCCURRENCE	368	SHOWING	HOMER
EDWARDS GOLD MINE, POTVIN-EDWARDS SHOWING	19	PAST PRODUCER	JACOBSON
EGO MINES CLAIM, BARNES COPPER CLAIMS, MALL LAKE PROPERTY	108	DEVELOPED PROSPECT	ABOTOSSAWAY
ELEANOR IRON RANGE, SIR JAMES MINE, SIDERITE HILL	143	PAST PRODUCER	CHABANEL
ELMO LAKE IRON RANGE	303	SHOWING	KNICELY
EMILY OCCURRENCE, EMILY BAY MINE	223	PROSPECT	RIGGS
EMILY RANGE OCCURRENCE	231	SHOWING	RIGGS
ERIE CANADIAN GOLD SHOWING	334	SHOWING	MISHIBISHU LAKE AREA
EXMAR - RED BARN NORTH SHOWING	365	SHOWING	DAVID LAKES AREA
EXMAR - RED BARN SOUTH SHOWING	366	SHOWING	DAVID LAKES AREA
FALCON CREEK	391	SHOWING	POINT ISACOR AREA
FALL CREEK OCCURRENCE	311	SHOWING	GROSEILLIERS
FARQUHAR PROSPECT	70	PROSPECT	ABOTOSSAWAY
FEATHER CREEK SHOWING	358	SHOWING	ST. GERMAIN
FENLON SCHEELITE OCCURRENCE	299	SHOWING	FRANCHERE
FINGER LAKE RANGE	140	SHOWING	LECLAIRE
FIRESAND RIVER CARBONATITE COMPLEX, GIBSON, MORRISON ET AL	•	DEVELOPED PROSPECT	MCMURRAY - LASTHEELS

NAME(S)	WAWA £	STATUS	TOWNSHIP
FLOATING HEART RIVER SHOWING, EAGLE RIVER CLAIMS	248	PROSPECT	POINT ISACOR AREA
FRANCIS MINE IRON FORMATION	320	PROSPECT	KILLINS
FRED BRANT OCCURRENCE, BRANT GROUP	73	SHOWING	ABOTOSSAWAY
FRED C SHAFT	258	PROSPECT	RABAZO
FROBISHER PROSPECT	105	SHOWING	DOLSON
FRONTENAC EXTENSION VEIN	209	PROSPECT	LEESON
FRONTENAC VEIN	169	PROSPECT	LEESON
GANANOQUE VEIN, CLAIMS B.Y.31 AND B.Y.81 OCCURRENCE	284	SHOWING	RABAZO
GARBE LAKE WEST SHOWING	11	SHOWING	AGUONIE
GEORGE W. MACLEOD MINE, HELEN IRON RANGE	197	PRODUCER	MCMURRAY
GIBSON GROUP	280	SHOWING	RABAZO
GILBERT OCCURRENCE	206	SHOWING	COPENACE
GODON LAKE IRON RANGE	131	SHOWING	LECLAIRE
GOLDEN REED PROSPECT	179	DEVELOPED PROSPECT	MCMURRAY
GOODMAN-WHALEN OCCURRENCE, PART OF THE FAR WEST ZONE	6	SHOWING	FINAN
GRAHAM SHOWING	292	SHOWING	CHARBONNEAU
GRANGES-MACMILLAN PROSPECT, MISHI PROJECT	336	DEVELOPED PROSPECT	MISHIBISHU LAKE AREA
GUARNACCIO OCCURRENCE, ASARCO EXPLORATION CLAIMS	233	SHOWING	STOVER
GUARNACCIO PROPERTY	246	SHOWING	WEST
GUTCHER OCCURRENCE	75	SHOWING	ABOTOSSAWAY
HAND LAKE OCCURRENCE	104	SHOWING	ECHUM
HARD ROCK "A" ZONE	216	SHOWING	LEESON

NAME(S)	WAWA £ S	STATUS	TOWNSHIP
HARD ROCK "B" ZONE	217 S	SHOWING	LEESON
HARD ROCK "C" ZONE	252 S	SHOWING	LEESON
HARD ROCK "E" ZONE	253 S	SHOWING	LEESON
HAWK LAKE OCCURRENCE	168 S	SHOWING	ESQUEGA
HEART LAKE COPPER	325 P	PROSPECT	KILLINS
HELEN IRON RANGE, HELEN-MACLEOD MINE, ALEXANDER MINE, VICTORIA PIT	144 P	PAST PRODUCER	CHABANEL
HERMAN LAKE NEPHELINE CANCRINITE SYENITE COMPLEX	196 P	PROSPECT	FINAN
HIAWATHA GOLD MINE	312 P	PAST PRODUCER	LIZAR
HILLSIDE MINE		DEVELOPED PROSPECT	MCMURRAY
HILLTOP VEIN	390 S	SHOWING	POINT ISACOR AREA
HOLDSWORTH IRON RANGE		DEVELOPED PROSPECT	CORBIERE
HOLDSWORTH PROSPECT, SOOCANA-HOLDSWORTH GOLD	86 P	PAST PRODUCER	CORBIERE
HOLLINGER GOLD OCCURRENCE, MISHIBISHU LAKE	332 P	PROSPECT	MISHIBISHU LAKE AREA
HORNBLENDE SHEAR ZONE	181 P	PAST PRODUCER	MCMURRAY
HURONIAN BELT OCCURRENCE	20 S	SHOWING	JACOBSON
INTERNATIONAL BIBIS OCCURRENCE, MIRON OPTION PROPERTY	375 P	PROSPECT	PUKASKWA RIVER AREA
IRON FORMATION NORTH OF JULIA RIVER, EAST PUKASKWA RIVER OCCURRENCES	371 S	SHOWING	CAMP LAKE AREA
IRON LAKE IRON RANGE	316 P	PROSPECT	KEATING
IRON LAKE RANGE WEST EXTENSION	115 S	SHOWING	ABBIE LAKE AREA
JACKFISH LAKE OCCURRENCE	17 S	SHOWING	BIRD
JENNER VEIN	210 P	PROSPECT	LEESON

NAME(S)	WAWA £	STATUS	TOWNSHIP
JIMMY KASH IRON FORMATION	205	SHOWING	KILLINS
JOHNSON IRON RANGE, ELEANOR RANGE, JOHNSTON	145	PROSPECT	CHABANEL
JONSMITH OCCURRENCE	321	PROSPECT	KILLINS
JOSEPHINE IRON RANGE WEST EXTENSION	124	PROSPECT	CORBIERE
JOSEPHINE MINE, MICHIPICOTEN IRON RANGE	123	PAST PRODUCER	CORBIERE
JUBILEE MINE	182	PAST PRODUCER	MCMURRAY
JUDITH IRON RANGE	185	SHOWING	MCMURRAY
JULIA RIVER OCCURRENCE	370	SHOWING	HOMER
KABINAKAGAMI LAKE OCCURRENCE, SAND RIVER GOLD MINING, J. PERKIN	307	DEVELOPED PROSPECT	LIZAR
KALIBAK NORTH SHOWING, JOHNSTON-STENABOUGH CLAIMS	290	SHOWING	LIZAR
KALIBAK SOUTH SHOWING, HIAWATHA VEIN	315	SHOWING	LIZAR
KATHLEEN IRON RANGE, LOONSKIN LAKE OCCURRENCE	164	SHOWING	ESQUEGA
KATOSSIN PROPERTY	317	SHOWING	KEATING
KATZENBACH LAKE COPPER SHOWING	338	SHOWING	ST. GERMAIN
KENT MINES OCCURRENCE	240	SHOWING	WEST
KOZAK PROSPECT, ADONIS	109	PROSPECT	ABOTOSSAWAY
KREMZAR MINE, CANAMAX NEW ZONE	81	PRODUCER	FINAN
KUSTEC GOLD OCCURRENCE	254	SHOWING	RABAZO
KUSTEC SULPHIDE OCCURRENCE	287	SHOWING	RABAZO
LACCOLITH GROUP	186	SHOWING	MCMURRAY - LASTHEELS
LAKE OSU OCCURRENCE	187	SHOWING	MCMURRAY
LAKE SUPERIOR OCCURRENCE	369	SHOWING	HOMER
LAKEMOUNT "A" VEIN	157	SHOWING	ESQUEGA

NAME(S)	WAWA £	STATUS	TOWNSHIP
LAKEMOUNT "B", "C" AND "H" VEINS	158	SHOWING	ESQUEGA
LAKEMOUNT "D" VEIN	159	SHOWING	ESQUEGA
LAKEMOUNT "E" VEIN	408	SHOWING	ESQUEGA
LAKEMOUNT "F" VEIN	160	DEVELOPED PROSPECT	ESQUEGA
LAKEMOUNT "G" VEIN	161	SHOWING	ESQUEGA
LAKEMOUNT "J" VEIN	163	SHOWING	ESQUEGA
LAKEMOUNT £1 VEIN	162	PROSPECT	ESQUEGA
LANGDON SHOWING	347	DEVELOPED PROSPECT	HAWKINS
LARRY PETER'S PROPERTY VEIN £ 1	97	SHOWING	BRUYERE
LARRY PETER'S PROPERTY VEIN £ 5	98	SHOWING	BRUYERE
LARRY PETER'S PROPERTY VEIN £ 6	99	SHOWING	BRUYERE
LAUGHLIN GOLD OCCURRENCE	22	SHOWING	JACOBSON
LEGARD & DUBOIS CLAIM GROUP, CLEMENT GROUP, B 1K PROSPECT	281	SHOWING	RABAZO
LEITCH GOLD OCCURRENCE, CAWDRON LAKE SHOWING	14	SHOWING	BIRD
LEITH GOLD MINES IRON FORMATION	25	SHOWING	BIRD
LENA LAKE ASBESTOS OCCURRENCE	141	SHOWING	CHABANEL
LEROY PROPERTY	188	SHOWING	MCMURRAY
LITTLE GRACE SHOWING	33	SHOWING	BIRD
LOCHALSH GOLD OCCURRENCE, CANAMAX GOUDREAU LAKE ZONE	63	DEVELOPED PROSPECT	FINAN
LOCKE LAKE OCCURRENCE	50	SHOWING	AGUONIE
LONGHURST OCCURRENCE	288	SHOWING	RABAZO
LONGHURST OCCURRENCE, DAVIES GOLD-SILVER OCCURRENCE, BALLARD LAKE	101	SHOWING	ECHUM

NAME(S)	WAWA £	STATUS	TOWNSHIP
LOON LAKE OCCURRENCE	372	SHOWING	CAMP LAKE AREA
LORNE EXTENSION OCCURRENCE, HOLLINGER OCCURRENCE	378	SHOWING	MCDOUGALL LAKE AREA
LOVELL AND AITKEN'S PYRITE PROPERTY	26	SHOWING	FINAN
LUCY IRON RANGE, BROOKS LAKE IRON RANGE, RUTH AND LUCY	146	PAST PRODUCER	CHABANEL
LYSANDER SULPHIDE OCCURRENCE	351	SHOWING	RENNIE
MACABIE PROSPECT	93	SHOWING	BRACKIN
MACFIE PROSPECT, MULTI-MINERAL PROSPECT	107	SHOWING	DOLSON
MACKEY POINT MINE, MACKEY POINT VEINS	189	PAST PRODUCER	MCMURRAY
MACLEAD OCCURRENCE, T.26 R.26 OCCURRENCE	24	SHOWING	BIRD
MAGINO GOLD MINE, ALGOMA SUMMIT, McCARTHY-WEBB	29	PRODUCER	FINAN
MAGNACON MINE, MAGNACON MINES AND OIL LTD., BISHU MINES, MACASSA-BISHU	330	PRODUCER	MISHIBISHU LAKE AREA
MAGNACON No.1 AND 2 SHOWINGS	337	PROSPECT	MISHIBISHU LAKE AREA
MAGNACON No. 10 AND 12 SHOWINGS	381	PROSPECT	MISHIBISHU LAKE AREA
MAGNETIC POINT RANGE PROSPECT	298	SHOWING	DAHL
MAGPIE JUNCTION GOLD, REGNERY, SOULIER, ERIE CANADIAN	147	PROSPECT	CHABANEL
MAGPIE MINE, MAGPIE IRON RANGE	132	PAST PRODUCER	LECLAIRE
MAISONDOR OCCURRENCES	269	PROSPECT	MEATH - WEST
MAMMOTH METALS OCCURRENCE, CHRISTIE SHOWING, O'KEEFE VEIN £3	148	PROSPECT	CHABANEL
MANITOWIK LAKE OCCURRENCE	37	SHOWING	BIRD
MAPLE-CAMERON LAKES IRON FORMATION, SAND RIVER GOLD MINING	341	SHOWING	MISHIBISHU LAKE AREA
MAPLE-CAMERON LAKES OCCURRENCES, NORTH OF MAPLE LAKE	380	SHOWING	PILOT HARBOUR NE AREA

NAME(S)	WAWA £	STATUS	TOWNSHIP
MARIPOSA PROSPECT	177	PROSPECT	MCMURRAY
MARKES GOLD OCCURRENCE, CLINE-CHUBB OPTIO	N 61	DEVELOPED PROSPECT	JACOBSON
MASKINONGE LAKE GOLD OCCURRENCE, CANAMAX MASKINONGE ZONE	48	PROSPECT	FINAN
MCDOUGALL LAKE OCCURRENCE, LORNE OCCURRENCE	377	SHOWING	MCDOUGALL LAKE AREA
MESPI MINES ANOMALY £ 49	16	SHOWING	BIRD
MESPI MINES ANOMALY £ 50	15	SHOWING	BIRD
MICHAEL SYNDICATE SHAFT, McFADDEN OCCURRENCE	47	SHOWING	JACOBSON
MICHAUD SHOWING	392	SHOWING	MISHIBISHU LAKE AREA
MICHIPICOTEN HARBOUR OCCURRENCE	262	PROSPECT	LENDRUM
MICHIPICOTEN TUNGSTEN OCCURRENCE, CRANE DEPOSIT	310	SHOWING	FRANCHERE
MICKELSON-HUTCHINSON PROSPECT	211	PROSPECT	LEESON
MILDRED IRON RANGE	149	SHOWING	CHABANEL - BAILLOQUET
MILLAR-REED PROPERTY, KINGSWOOD OCCURRENCE	E 96	PROSPECT	BRUYERE
MILLER GROUP, MILLER GOLD OCCURRENCE	150	SHOWING	CHABANEL
MILMAR OCCURRENCE, MUD LAKE OCCURRENCE	244	PROSPECT	WEST
MINTO MINE	190	PAST PRODUCER	MCMURRAY
MISHEWAWA LAKE IRON FORMATION, DEEP LAKE IRON FORMATION	275	SHOWING	NAVEAU
MISSINAIBI GOLD SHORE OCCURRENCE, SMITH CLAIMS	227	SHOWING	RIGGS
MISSINAIBI LAKE PROSPECT, ALGOMA ORE PROPERTIES LTD.	208	PROSPECT	LANG
MISSING LAKE SHOWINGS	342	SHOWING	MISHIBISHU LAKE AREA

NAME(S)	WAWA £	STATUS	TOWNSHIP
MOLYBDENITE LAKE PROSPECT	329	PROSPECT	ANDRE
MOLYBDENITE OCCURRENCE	289	SHOWING	MARSH
MONK GOLD MINE, PHILLIPS OCCURRENCE	285	PAST PRODUCER	RABAZO
MORRISON £ 1 IRON RANGE, CANAMAX MORRISON £ 1	13	DEVELOPED PROSPECT	FINAN
MORRISON CABIN CLAIMS, MORRISON OCCURRENCE.	1	SHOWING	FINAN
MORRISON NO. 3 IRON RANGE, GOUDREAU RANGE DEPOSITS	60	DEVELOPED PROSPECT	AGUONIE
MORSE MOUNTAIN IRON FORMATION	324	SHOWING	KILLINS
MOUNT RAYMOND IRON FORMATION	323	SHOWING	KILLINS
MULLIGAN CLAIMS	226	SHOWING	RIGGS
MURPHY GOLD MINE, GOUDREAU MINE, GOLDEN ALGOMA, AMHERST, ALGOLD	112	PAST PRODUCER	ABOTOSSAWAY
MURRAY-ALGOMA PROSPECT, REID PROPERTY	94	DEVELOPED PROSPECT	ESQUEGA
MYSTERY SHOWING, NEW BEGINNINGS RESOURCES	355	SHOWING	FRANCHERE
McCAULEY CLAIM A.C. 473	78	SHOWING	ABOTOSSAWAY
McCOLL GOLD OCCURRENCE, LAKE GODIN OCCURRENCE	38	SHOWING	JACOBSON
McMAHON OCCURRENCE	12	SHOWING	AGUONIE
McPHAIL IRON RANGE, GOUDREAU RANGE DEPOSITS	59	DEVELOPED PROSPECT	AGUONIE
NEWRIC IRON RANGE	125	SHOWING	CORBIERE
NORTH EVANS CREEK IRON RANGE	134	SHOWING	LECLAIRE
NORTHWEST SHOWING	331	PROSPECT	MISHIBISHU LAKE AREA
NORWALK MINE, MANMAX PROSPECT	276	PAST PRODUCER	RABAZO - NAVEAU
NUDULAMA PROSPECT, DULAMA SHAFT	212	PAST PROD+RES	LEESON

NAME(S)	WAWA £	STATUS	TOWNSHIP
NUMBER 4 VEIN	409	SHOWING	ESQUEGA
O'REILLY SCHEELITE VEIN	88	SHOWING	CORBIERE
OGS ZINC SHOWING	31	SHOWING	AGUONIE
OLD CABIN LAKE IRON FORMATION	43	SHOWING	JACOBSON
ONTARIO SYNDICATE PROSPECT - EAST CLAIMS	402	PROSPECT	LANG
ONTARIO SYNDICATE PROSPECT - WEST CLAIMS	207	PROSPECT	LANG
PAQUETTE GROUP A.C. 774-77	79	SHOWING	ABOTOSSAWAY
PARKHILL MINE	175	PAST PRODUCER	MCMURRAY
PELEGGI CENTRAL-NORTH OCCURRENCE, STOVER LAKE OCCURRENCE	236	SHOWING	STOVER
PELEGGI CENTRAL-SOUTH OCCURRENCE, SYLVANITE OCCURRENCE	237	SHOWING	STOVER
PELEGGI WEST OCCURRENCE, STOVER GOLD OCCURRENCE	232	PROSPECT	STOVER
PETER EDWARD'S PROSPECT, EDWARD'S GOLD, PETER-ROCK	85	PROSPECT	CORBIERE
PETER GINN OCCURRENCE, WESSON CLAIMS GROUP	353	SHOWING	RENNIE
PETERS-QUILTY MOLYBDENUM, ALDO PALMA SHOWING	170	PROSPECT	LASTHEELS
PIPE LAKE OCCURRENCE	379	SHOWING	PILOT HARBOUR NE AREA
PORTER-PREMIER OCCURRENCE	71	SHOWING	ABOTOSSAWAY
PRIEST'S GOLD OCCURRENCE	10	SHOWING	AGUONIE
QUARTZITE OCCURRENCE, MICHAEL SYNDICATE CLAIMS	7	SHOWING	FINAN
RACICOT COPPER SHOWING	42	PROSPECT	JACOBSON
RAND NO. 1 IRON RANGE, MORRISON NO. 4, GOUDREAU RANGE DEPOSITS	54	PAST PRODUCER	AGUONIE
RAND No. 2 IRON RANGE, MORRISON No. 2	113	PROSPECT	ABOTOSSAWAY

NAME(S)	WAWA £	STATUS	TOWNSHIP
RANSON MINE, BRIDGET LAKE OCCURRENCE, FINNETH OPTION.	286	PAST PROD+RES	RABAZO
REED-BOOTH GOLD SHOWING, SOOCANA	167	PROSPECT	ESQUEGA
REGNERY MOLYBDENITE OCCURRENCE	165	DEVELOPED PROSPECT	ESQUEGA
REID GOLD OCCURRENCE	46	SHOWING	JACOBSON
RENABIE MINE	215	PRODUCER	LEESON
REUA-MARY LAKES IRON RANGE	126	SHOWING	CORBIERE
REYNOLDS LAKE IRON RANGE	135	SHOWING	LECLAIRE - MUSQUASH
RJ SHOWING, NEW BEGINNINGS RESOURCES	356	SHOWING	FRANCHERE
ROBERT CAMPBELL OCCURRENCE, MACLEOD OCCURRENCE, ATEBA PROSPECT	235	SHOWING	STOVER
ROLLER LAKE OCCURRENCE, NYMAN-ROLLER LAKE PROSPECT	282	SHOWING	RABAZO
ROOK IRON RANGE	129	SHOWING	CORBIERE
ROOK LAKE SHEAR ANOMALY	396	SHOWING	MISHIBISHU LAKE AREA
ROSS OCCURRENCE	261	SHOWING	LENDRUM
RUTH IRON RANGE	166	DEVELOPED PROSPECT	ESQUEGA
RUTLEDGE IRON RANGE	114	SHOWING	ABOTOSSAWAY
SAN PAULO EAST PUKASKWA RIVER SHOWING	362	SHOWING	DAVID LAKES AREA
SAN PAULO MACASSA CREEK SHOWING	363	SHOWING	DAVID LAKES AREA
SANDERSON SHOWING	340	SHOWING	MISHIBISHU LAKE AREA
SANDSTONE CREEK SHOWING	364		DAVID LAKES AREA
SAWMILL SULPHIDE	35	SHOWING	BIRD

NAME(S)	WAWA £	STATUS	TOWNSHIP
SCUZZY LAKE SHOWINGS, MACASSA CREEK PROPERTY	344	PROSPECT	DAVID LAKES AREA
SHELDON LAKE IRON RANGE	127	SHOWING	CORBIERE
SHENANGO GOLD MINE	346	PAST PROD+RES	HAWKINS
SINCLAIR PROPERTY, BROOKS LAKE GROUP	151	SHOWING	CHABANEL
SLATE LAKE GOLD OCCURRENCE	32	SHOWING	AGUONIE
SMITH HIGHGRADE GOLD OCCURRENCE	9	SHOWING	AGUONIE
SMITH-TRAVERS-LAFOREST	260	SHOWING	DEBASSIGE
SOO MINING GALENA OCCURRENCE	202	SHOWING	MCMURRAY
SOROKA PROPERTY, SYLVANITE OCCURRENCE	239	SHOWING	WEST
SOUTH EVANS CREEK IRON RANGE	136	SHOWING	LECLAIRE
SPERLE OPTION	198	SHOWING	HAMBLETON
SPRING LAKE OCCURRENCE, WESSON CLAIMS GROUP	220	SHOWING	RENNIE
STANLEY GOLD MINE, SMITH VEIN, O'KEEFE PROSPECT	191	PAST PRODUCER	MCMURRAY
STENABAUGH OCCURRENCE, COMINCO	407	SHOWING	NAMIEGOS
STENABAUGH OCCURRENCE, MAYS SHAFT	277	PROSPECT	RABAZO
STEPHENSON LAKE OCCURRENCE, WESSON CLAIMS GROUP	352	SHOWING	RENNIE
STONEY CREEK IRON FORMATION	376	SHOWING	PUKASKWA RIVER AREA
STROBUS LAKE OCCURRENCE, TEXRON COPPER SHOWING	250	SHOWING	JACOBSON
SUNRISE PROSPECT, SUNRISE AND MICKELSON VEINS, VAN OLLIE PROSPECT	192	DEVELOPED PROSPECT	MCMURRAY
SURLUGA NICKEL PROSPECT	199	SHOWING	MCMURRAY
SURLUGA URANIUM-THORIUM OCCURRENCE	200	SHOWING	MCMURRAY
SUTHERLAND PROSPECT	313	SHOWING	GROSEILLIERS

NAME(S)	WAWA £ STATUS	TOWNSHIP
SWANSON LAKE OCCURRENCE	36 SHOWING	BIRD
SWEET LAKE IRON RANGE, HAMILTON RANGE	256 SHOWING	COWIE - DEBASSIGE
TAYLOR SHOWING, HAWKINS SHOWING	116 PROSPECT	HAWKINS
THE BRETON GROUP	283 SHOWING	RABAZO - DULHUT
THREE MILE POST OCCURRENCE, MICHAEL-WEBB OCCURRENCE	41 DEVELOPED PROSPECT	
TOWER HILL SHOWING	404 SHOWING	LENDRUM
TUNDRA ABBIE LAKE PROSPECT, KABENUNG PROSPECT	345 PROSPECT	ABBIE LAKE AREA
UNNAMED SULPHIDE OCCURRENCE	319 SHOWING	KEATING
UNNAMED ASBESTOS OCCURRENCE	271 SHOWING	MEATH
UNNAMED ASBESTOS OCCURRENCE	403 SHOWING	MEATH
UNNAMED COPPER OCCURRENCE	388 SHOWING	POINT ISACOR AREA
UNNAMED GOLD OCCURRENCE	348 SHOWING	BRACKIN
UNNAMED GOLD OCCURRENCE	349 SHOWING	STOVER
UNNAMED GOLD OCCURRENCE WITHIN THE NO NAME LAKE GOLD ZONE	386 SHOWING	POINT ISACOR AREA
UNNAMED IRON FORMATION	263 SHOWING	LENDRUM
UNNAMED IRON FORMATION	264 SHOWING	LENDRUM
UNNAMED IRON FORMATION	265 SHOWING	LENDRUM
UNNAMED IRON FORMATION	266 SHOWING	LENDRUM
UNNAMED IRON FORMATION	267 SHOWING	LENDRUM
UNNAMED IRON FORMATION	268 SHOWING	LENDRUM
UNNAMED IRON FORMATION	300 SHOWING	DAMBROSSIO
UNNAMED IRON FORMATION	384 SHOWING	POINT ISACOR AREA

NAME(S)	WAWA £ STATUS	TOWNSHIP
UNNAMED MOLYBDENITE OCCURRENCE	297 SHOWING	GLASGOW
UNNAMED MOLYBDENUM OCCURRENCE	305 SHOWING	KNICELY
UNNAMED OCCURRENCE	389 SHOWING	POINT ISACOR AREA
UNNAMED OCCURRENCE	394 SHOWING	MISHIBISHU LAKE AREA
UNNAMED OCCURRENCE	399 SHOWING	GLASGOW
UNNAMED OCCURRENCE WITHIN THE NO NAME LAKE GOLD ZONE	387 SHOWING	POINT ISACOR AREA
UNNAMED OCCURRENCE, CENTRAL CRUDE-EAGLE RIVER CLAIMS	382 SHOWING	PILOT HARBOUR NE AREA
UNNAMED PYRITE OCCURRENCE	354 SHOWING	CHAPAIS
UNNAMED SILVER OCCURRENCE	238 SHOWING	BRACKIN
UNNAMED SILVER OCCURRENCE	350 SHOWING	STOVER
UNNAMED SULPHIDE OCCURRENCE	230 SHOWING	ECHUM
UNNAMED SULPHIDE OCCURRENCE	234 SHOWING	CHARBONNEAU
UNNAMED SULPHIDE OCCURRENCE	241 SHOWING	WEST
UNNAMED SULPHIDE OCCURRENCE	243 SHOWING	WEST
UNNAMED SULPHIDE OCCURRENCE	247 SHOWING	WEST
UNNAMED SULPHIDE OCCURRENCE	293 SHOWING	GLASGOW
UNNAMED SULPHIDE OCCURRENCE	301 SHOWING	DAMBROSSIO
UNNAMED SULPHIDE OCCURRENCE	304 SHOWING	KNICELY
UNNAMED SULPHIDE OCCURRENCE	309 SHOWING	LALIBERT
UNNAMED SULPHIDE OCCURRENCE	318 SHOWING	KEATING
UNNAMED SULPHIDE OCCURRENCE	326 SHOWING	KILLINS
UNNAMED SULPHIDE OCCURRENCE	327 SHOWING	KILLINS
UNNAMED SULPHIDE OCCURRENCE	328 SHOWING	KNICELY

NAME(S)	WAWA £	STATUS	TOWNSHIP
UNNAMED SULPHIDE OCCURRENCE	383	SHOWING	POINT ISACOR AREA
UNNAMED SULPHIDE OCCURRENCE	397	SHOWING	GLASGOW
UNNAMED SULPHIDE OCCURRENCE	398	SHOWING	GLASGOW
UNNAMED SULPHIDE OCCURRENCE	400	SHOWING	KNICELY
UNNAMED SULPHIDE OCCURRENCE	401	SHOWING	LALIBERT
VALENTI OCCURRENCE	273	PROSPECT	NAVEAU
VAN SICKLE MINE, S.B. SMITH MINE	193	PAST PRODUCER	MCMURRAY
VASEY-STENABOUGH OCCURRENCE	203	PROSPECT	LIZAR
WAR EAGLE OCCURRENCE, VILLENEUVE PROPERTY	195	SHOWING	MCMURRAY
WAWA GOLD FIELDS, FIGGUS VEIN	194	PROSPECT	MCMURRAY
WEARY WILLIE OCCURRENCE	278	SHOWING	RABAZO
WEST BROOKS IRON RANGE	128	SHOWING	CORBIERE
WHITE, G.L. OCCURRENCE	224	PROSPECT	RIGGS
WILKS-ARNOTT IRON RANGE	152	SHOWING	CHABANEL
WILLIAMSON GROUP, ROULEAU OPTION	153	SHOWING	CHABANEL
WILLIS VEIN	279	PROSPECT	RABAZO
WINABIE OCCURRENCE, BANKFIELD EASTERN GROUP PROSPECT	228	PROSPECT	RIGGS

	-
	_
	-
	-
	_
	_
	····

## APPENDIX 4

WAWA MINERAL DEPOSITS DATABASE
Short Form Records

			-
			·
			****
			-
			_
			-
			-
			•
		•	

#### CONTENTS

### ABBIE LAKE AREA

Iron Lake Range West Extension (115)*	1
ABOTOSSAWAY TOWNSHIP	
	99
	1 C 1 1
AGUONIE TOWNSHIP	
Smith Highgrade Gold Occurrence (9).  Priest's Gold Occurrence (10).  Garbe Lake West Showing (12).  McMahon Occurrence (12).  Chuck Lake Copper Showing (30).  OGS Zinc Showing (31).  Slate Lake Gold Occurrence (32).  Bear Iron Range, Goudreau Range Deposits (49).  Locke Lake Occurrence (50).	11 12 13 14 14 15
Range Deposits (52)	1 7 1 7
Goudreau Range Deposits (54)	1 8 1 9 2 0 2 0

<sup>\*</sup> Wawa Mineral Deposits Database Number

### ANDRE TOWNSHIP

Molybdenite Lake Prospect (329) 2
BIRD TOWNSHIP
Leitch Gold Occurrence, Cawdron Lake Showing (14)
BRACKIN TOWNSHIP
Baltic Prospect (91)
BRUYERE TOWNSHIP
Millar-Reed Property, Kingswood Occurrence (96)
CAMP LAKE AREA
Iron Formation north of Julia River, East Pukaskwa River Occurrence (371)
CHABANEL TOWNSHIP
Lena Lake Asbestos Occurrence (141)
Victoria Pit (144)
Magpie Junction Gold, Regnery, Soulier, Erie Canadian (147)

### Chabanel Township cont'd

mammoth metals occurrence, Christie Showing,	
	39
Miller Group, Miller Gold Occurrence (150)	39
	40
	41
	41
Andargo Occurrence (154)	42
CHABANEL - BAILLOQUET TOWNSHIPS	
Mildred Iron Range (149)	42
CHAPAIS TOWNSHIP	
Unnamed Pyrite Occurrence (354)	43
CHAPAIS - DAHL TOWNSHIPS	
Charlotte Lake Iron Range (291)4	43
CHARBONNEAU TOWNSHIP	
Unnamed Sulphide Occurrence (234)	
	4 4 4 4
COPENACE TOWNSHIP	
Gilbert Occurrence (206)4	45
CORBIERE TOWNSHIP	
Peter Edward's Prospect, Edward's Gold, Peter-Rock (85) 4	46
	46
	47
Of Dailly Cabalita Vaim (00)	* / 48
	48
	19
	19
Cline Lake Iron Range (120) 5	50
	50
	51
	51
	52
	52 52
Doug - Marry Takon Trop Dance (126)	
	53
	53
	54
Rook Iron Range (129) 5	54

### COWIE TOWNSHIP

Alden - Goudreau Mine, Regnery Metals, Michael - Boyle, Towagmac (68)
Towagmac (68) 55 Alden Iron Range, Markes Property, Hamilton Range (255) 56
COWIE - DEBASSIGE TOWNSHIPS
Sweet Lake Iron Range, Hamilton Range (256) 56
DAHL TOWNSHIP
Magnetic Point Range Prospect (298)5
DAMBROSSIO TOWNSHIP
Unnamed Iron Formation (300)
DAVID LAKES AREA
Scuzzy Lake Showings, Macassa Creek Property (344) 59 East Pukaskwa River Occurrences, Pukaskwa River (359) 59 East Pukaskwa River Occurrences, Pukaskwa River,
David Katosin Claims (360)
Exmar - Red Barn North Showing (365)
DEBASSIGE TOWNSHIP
Dingman Claim (69)
DOLSON TOWNSHIP
Frobisher Prospect (105)
DUMAS TOWNSHIP
Copper Occurrence in Dumas Township (45)
ECHUM TOWNSHIP
Cordell Occurrence (100)

# Echum Township cont'd

Longhurst Occurrence, Davies Gold - Silver Occurrence,
Ballard Lake (101) 68
Davies Gold Occurrence (102)
Davies Lead Occurrence (103)
Hand Lake Occurrence (104) 70
Unnamed Sulphide Occurrence (230)
,
ESQUEGA TOWNSHIP
Murray - Algoma Prospect, Reid Property (94) 71
Blacksmith Prospect (95)
Atnel Gold Occurrence, Armstrong Vein, Hubert Vein,
Claim A. C. 2593 (155)
Bukell Copper Showing (156)
Lakemount "A" Vein (157)
Lakemount "B", "C", and "H" Veins (158)
Lakemount "D" Vein (159)
Lakemount "F" Vein (160)
Lakemount "G" Vein (161)
Lakemount # 1 Vein (162)
Lakemount "J" Vein (163)
Regnery Molybdenite Occurrence (165)
Ruth Iron Range (166)
Reed - Booth Gold Showing, Soocana (167)
Hawk Lake Occurrence (168)
Atnel - Blacksmith Vein (245)
Bremner Lake Occurrence (251)
Lakemount "F" Vein (408) 82
Number 4 Vein (409) 82
FINAN TOWNSHIP
Morrison Cabin Claims, Morrison Occurrence (1)
Adonis Gold Occurrence, Herman Lake Claim . (2)
Brant Claim 2138 Occurrence, Far West Zone (4)
Goodman - Whalen Occurrence, Part of the Far West Zone (6)
Quartzite Occurrence, Michael Syndicate Claims (7) 86
Bearpaw Portage Occurrence (8)
Morrison # 1 Iron Range, Canamax Morrison # 1 (13) 87
Lovell and Aitken's Pyrite Property (26)
Bearpaw Lake Iron Range (27)
Magino Gold Mine, Algoma Summit, McCarthy - Webb (29) 89
Maskinonge Lake Gold Occurrence, Canamax
Maskinonge Zone (48) 90
Canamax Tent Vein (62) 90
Lochalsh Gold Occurrence, Canamax Goudreau Lake Zone (63) 91
Canamax No. 3 Zone (64) 91
Canamax No. 2 Zone (65) 92
Canamax No. 8 Zone (66)

### Finan Township cont'd Canamax Rusty Zone (67)..... Kremzar Mine, Canamax New Zone (81)..... Canamax Pyrrhotite Zone (82)..... 95 Canamax No. 7 Zone (83)..... 95 Canamax No. 1 Zone (84)..... 96 Canamax No. 9 Zone (133)..... 96 Canamax No. 4 Zone (137)..... 97 Canamax No. 5 Zone (138)..... 97 Canamax No. 6 Zone (139)..... 98 Herman Lake Nepheline Cancrinite Syenite Complex (196)..... 99 Canamax No. 10 Zone (221)..... 99 Canamax Wiggly Vein (222)..... 100 FINAN - DUNPHY TOWNSHIPS Dreany Iron Range (28)..... 101 FRANCHERE TOWNSHIP Fenlon Scheelite Occurrence (299)..... Michipicoten Tungsten Occurrence, Crane Deposit (310)...... Mystery Showing, New Beginnings Resources (355).............. 102 RJ Showing, New Beginnings Resources (356)................... 103 Alotta Drilling Occurrence, Hole DF-88-09 (357)...... 103 GLASGOW TOWNSHIP Unnamed Occurrence (399)..... 106 GROSEILLIERS TOWNSHIP Fall Creek Occurrence (311)..... 107 Sutherland Prospect (313)..... 107 HAMBLETON TOWNSHIP Sperle Option (198)...... 108 HAWKINS TOWNSHIP Langdon Showing (347)..... 110 HOMER TOWNSHIP Edey Occurrence (368)..... 110

# Homer Township cont'd JACOBSON TOWNSHIP Edwards Gold Mine, Potvin - Edwards Showing (19)...... 112 Archer - Crawford Occurrence, Boundary Lake Group (21)..... 113 Cymbal Exploration Claim (23)..... 114 McColl Gold Occurrence, Lake Godin Occurrence (38)..... 115 Canamax Pine Zone (39)..... 116 Canamax Breccia Zone (40)..... 116 Racicot Copper Showing (42)..... 117 Old Cabin Lake Iron Formation (43)..... 117 Archibald Gold Occurrence, Pick - East Occurrence (44)..... 118 Reid Gold Occurrence (46)..... 118 Michael Syndicate Shaft, McFadden Occurrence (47)..... 119 Markes Gold Occurrence, Cline - Chubb Option (61)..... 120 Strobus Lake Occurrence, Texron Copper Showing (250)..... 121 JACOBSON - RIGGS TOWNSHIPS Three Mile Post Occurrence, Michael - Webb Occurrence (41)..... 122 KEATING TOWNSHIP Iron Lake Iron Range (316)..... 123 Katossin Property (317)..... 124 KILLINS TOWNSHIP Jimmy Kash Iron Formation (205)..... 125 Francis Mine Iron Formation (320)..... 126 Jonsmith Occurrence (321)..... 127 Mount Raymond Iron Formation (323)..... 128 Morse Mountain Iron Formation (324)..... 128 Heart Lake Copper (325)..... 129 KNICELY TOWNSHIP Betty Lake Iron Range (302)..... 131 Elmo Lake Iron Range (303)..... 132

Knicely Township cont'd
Unnamed Sulphide Occurrence (328)
KNICELY - MACASKILL TOWNSHIPS
Back Lake Occurrence (306)
LALIBERT TOWNSHIP
Unnamed Sulphide Occurrence (309)
LALIBERT - DAMBROSSIO TOWNSHIPS
Brant Lake Iron Range (308)
LANG TOWNSHIP
Ontario Syndicate Prospect - West Claims (207)
LASTHEELS TOWNSHIP
Peters - Quilty Molybdenum, Aldo Palma Showing (170) 13
LECLAIRE TOWNSHIP
Bingham - Holliday Showing A, Claim 1594 (89)       14         Bingham - Holliday Showing B, Claim 1595 (90)       14         Alice Lake Iron Range (130)       14         Godon Lake Iron Range (131)       14         Magpie Mine, Magpie Iron Range (132)       14         North Evans Creek Iron Range (134)       14         South Evans Creek Iron Range (136)       14         Finger Lake Range (140)       14
LECLAIRE - MUSQUASH TOWNSHIPS
Reynolds Lake Iron Range (135)
LEESON TOWNSHIP
Frontenac Vein (169).       14         Frontenac Extension Vein (209).       14         Jenner Vein (210).       14         Mickelson - Hutchinson Prospect (211).       14         Nudulama Prospect, Dulama Shaft (212).       14         Dulama No. 1 Vein (213).       14         Dulama No. 2 Vein (214).       14
Renable Mine (215)

# Leeson Township cont'd Hard Rock "B" Zone (217)..... 150 LENDRUM TOWNSHIP Unnamed Iron Formation (263)..... 153 Unnamed Iron Formation (264)..... 154 Unnamed Iron Formation (266)..... 155 Unnamed Iron Formation (267)..... 156 LIZAR TOWNSHIP Kalibak North Showing, Johnston - Stenabough Claims (290).... 158 Charpentier Gold - Silver Occurrence (295)...... 158 Kabinakagami Lake Occurrence, Sand River Gold Mining, J. Perkin (307)..... 159 Hiawatha Gold Mine (312)..... 159 Charpentier Lead - Zinc Occurrence (314)..................... 160 Kalibak South Showing, Hiawatha Vein (315)............ 160 MARSH TOWNSHIP Charlebois - Cristakos Occurrence (218)...................... 161 Molybdenite Occurrence (289)...... 161 MCDOUGALL LAKE AREA McDougall Lake Occurrence, Lorne Occurrence (377)...... 162 Lorne Extension Occurrence, Hollinger Occurrence (378)..... 162 MCMURRAY TOWNSHIP Big Dome Prospect (173)..... 163 Deep Lake Mine, Golden Goose (174)..... 164 Parkhill Mine (175)..... 164 Mariposa Prospect (177)..... 166 Adina Gold Syndicate, Edina Property (178)...... 167 Golden Reed Prospect (179)..... 167 Hillside Mine (180)..... 168 Jubilee Mine (182)..... 169 Cooper Mine, Ganley Vein (183)............................... 169

Citadel Mine, Surluga (184)..... 170

McMurray Township control	
Judith Iron Range (185).  Lake Osu Occurrence (187).  Leroy Property (188).  Mackey Point Mine, Mackey Point Veins (189).  Minto Mine (190).  Stanley Gold Mine, Smith Vein, O' Keefe Prospect (191).  Sunrise Prospect, Sunrise and Mickelson Veins,  Van Ollie Prospect (192).  Van Sickle Mine, S. B. Smith Mine (193).  Wawa Gold Fields, Figgus Vein (194).  War Eagle Occurrence, Villeneuve Property (195).  George W. Macleod Mine, Helen Iron Range (197).  Surluga Nickel Prospect (199).  Surluga Uranium - Thorium Occurrence (200).  Anderson Property (201).  Soo Mining Galena Occurrence (202).	171 171 172 173 173 173 174 176 177 177 178 179
MCMURRAY - LASTHEELS TOWNSHIPS	
Firesand River Carbonatite Complex, Gibson, Morrison et al. (171)	
MEATH TOWNSHIP	
Cascaden, E. S. Occurrence, Loch Katrine Occurrence (270) Unnamed Asbestos Occurrence (271)	180 181 181
MEATH - WEST TOWNSHIPS	
Maisondor Occurrences (269)	182
MENZIES TOWNSHIP	
Dore River Occurrence (406)	183
Magnacon Mine, Magnacon Mines and Oil Ltd., Bishu Mines, Macassa - Bishu (330)  Northwest Showing (331)  Hollinger Gold Occurrence, Mishibushu Lake (332)  Discovery Showing (333)  Erie Canadian Gold Showing (334)  Amichi Prospect (335)  Granges - MacMillan Prospect, Mishi Project (336)  Magnacon No. 1 and 2 Showings (337)  Aylen Lead - Zinc Showing (339)	183 184 185 185 186 186 187 187
Sanderson Showing (340)	188
Cand Diva Cold Mining (241)	190

### Mishibishu Lake Area cont'd

Missing Lake Showings (342)  Magnacon No. 10 and 12 Showings (381)  Michaud Showing (392)  Augusta Lake Showing (393)  Unnamed Occurrence (394)  East Creek Showing (395)  Rook Lake Shear Anomaly (396)	
NAMIEGOS TOWNSHIP	
Stenabaugh Occurrence, Cominco (407)	193
NAVEAU TOWNSHIP	
Anjigami Lake Pyrite, Moon Lake Anomaly (259)	194 195 195
NEBONAI ONQUET TOWNSHIP	
Anjigami Lake Iron Formation, Palgren Claims (294)	197
PILOT HARBOUR NE AREA	
Pipe Lake Occurrence (379)	198
POINT ISACOR AREA	
Floating Heart River Showing, Eagle River Claims (248)  Eagle River Deposit, No Name Lake Initial Discovery (343)  Unnamed Sulphide Occurrence (383)	201
Gold Zone (386)	
Gold Zone (387)  Unnamed Copper Occurrence (388)  Unnamed Occurrence (389)  Hilltop Vein (390)  Falcon Creek (391)	202 203 203 204 204
PUKASKWA RIVER AREA	
Burrex Occurrence, Miron Option Property (374)	205 205 206

### RABAZO TOWNSHIP

	207 207
Stenabaugh Occurrence, Mays Shaft (277)	208
Weary Willie Occurrence (278)	209
	209
	210
Legard & Dubois Claim Group, Clement Group,	
	210
	211
Cananogue Vein Claims R V 31 and	
	211
Monk Gold Mine, Phillips Occurrence (285)	212
Ranson Mine, Bridget Lake Occurrence,	212
	213
Finite Cilmbide Occumence (207)	214
	214
Dodds Lake - Nezwa Lake Prospect (296)	215
RABAZO - DULHUT TOWNSHIPS	
T. 5 (000)	
The Breton Group (283)	215
RABAZO - NAVEAU TOWNSHIPS	
Norwalk Mine, Manmax Prospect (276)	216
RENNIE TOWNSHIP	
Butler Lake Asbestos (204)	217
Conboy Lake Occurrence, Westfield Base Metals Occurrence(219)	217
	218
	219
	219
Peter Ginn Occurrence, Wesson Claims Group (353)	220
RIGGS TOWNSHIP	
	220
	221
	222
Mulligan Claims (226)	222
	223
	224
	224
	225
	J
ST. GERMAIN TOWNSHIP	
Katzenbach Lake Copper Showing (338)	226
Feather Creek Showing (358)	220
1 EXELUTE: L. V. C.C. D.	~ ~ U

### STOVER TOWNSHIP

Peleggi West Occurrence, Stover Gold Occurrence (232)	227
Guarnaccio Occurrence, Asarco Exploration Claims (233)	227
Robert Campbell Occurrence, Macleod Occurrence,	
Ateba Prospect (235)	228
Peleggi Central - North Occurrence,	
Stover Lake Occurrence (236)	228
Peleggi Central - South Occurrence,	
Sylvanite Occurrence (237)	229
Unnamed Gold Occurrence (349)	
Unnamed Silver Occurrence (350)	
WEST TOWNSHIP	
Soroka Property, Sylvanite Occurrence (239)	231
Kent Mines Occurrence (240)	
Unnamed Sulphide Occurrence (241)	
Dog River Occurrence (242)	
Unnamed Sulphide Occurrence (243)	
Milmar Occurrence, Mud Lake Occurrence (244)	
Guarnaccio Property (246)	
Unnamed Sulphide Occurrence (247)	

### ABBREVIATIONS USED IN REFERENCES, WMDD SHORT FORMS AND LONG FORMS

ACR	Algoma Central Railway
AR	Annual Report
Can Mines Br	Canadian Mines Branch
Can Min Jour	Canadian Mining Journal
GDIF	Geological Data Inventory Folios
GR	Geological Report
GSC	Geological Survey of Canada
MDC	Mineral Deposit Circular
MDI	Mineral Deposit Inventory (Provincial)
Mem	Memoir
MP	Miscellaneous Paper
MRC	Mineral Resource Circular
NTS	National Topographic System
ОВМ	Ontario Bureau of Mines
ODM	Ontario Department of Mines
OFM	Open File Map
OFR	Open File Report
OGS	Ontario Geological Survey
WRGO*	Wawa Resident Geologist Office

<sup>\*</sup> WRGO listing indicates that notes, photos, unpublished GDIF's etc. are available only at Wawa Resident Geologist Office.

Published GDIF's and assessment files are also available through Assessment Files Research Office (AFRO), in Toronto.

Township or Area: ABBIE LAKE AREA

Name: IRON LAKE RANGE WEST EXTENSION

Wawa Number: 115 MDI number: Last Update: 04/06/89

N. T. S.: 42C/03NW Easting: 617909 Northing: 5337699

Location: Between East Pukaskwa River and the boundary with Keating Twp.

Township: ABBIE LAKE AREA Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

ODM 1968, MRC 11 p. 414
Assessment Files - WRGO
Keating 0012-B1
GDIF - Abbie Lake Area - WRGO

Name: TUNDRA ABBIE LAKE PROSPECT, KABENUNG PROSPECT

Wawa Number: 345 MDI number: Last Update: 04/06/89

N. T. S.: 42C/O3NW Easting: 622501 Northing: 5340026

Location: Approximately 2.2 km NE of Abbie Lake, north of Farwell Creek.

Township: ABBIE LAKE AREA Status: PROSPECT

Commodity(s): Au

SSM Drill Core Library: SM0584-SM0589

References:

GDIF - Abbie Lake Area - WRGO Assessment Files - WRGO Abbie Lake 0014-A1 0015

0016 0019 Township or Area: ABOTOSSAWAY

Name: FARQUHAR PROSPECT

Wawa Number: 70 MDI number: A 0006 Last Update: 04/06/89

N. T. S. : 42C/02NE Easting: 676918 Northing: 5343152

Location: Approximately 2 km SW of Murphy Lake.

Township: ABOTOSSAWAY Status: PROSPECT

Commodity(s): Au

SSM Drill Core Library: SM1026-SM1031

References:

ODM 1927, AR Vol 36 Pt 2, p. 69

ODM 1971, MRC 13, p. 42

Assessment Files - WRGO

Abotossaway 0017

0022

0037-A1

0041

0043

0047

GDIF - Abotossaway Twp. - WRGO

Robinson, D., 1983, Unpublished Report for the SSM Resident Geologist's Office,

p. 19, WRGO

Sage, R.P., in press.

PORTER-PREMIER OCCURRENCE Name:

Wawa Number: 71 MDI number: A 0002 Last Update: 04/06/89

N. T. S. : 42C/02NE Easting: 676151 Northing: 5343042

Location: Approximately 600m SSW of Gutcher Lake.

Township: ABOTOSSAWAY Status: SHOWING

Commodity(s): Au Cu

SSM Drill Core Library:

References:

ODM 1927, AR Vol 36 Pt 2, p. 71

ODM 1971, MRC 13, p. 43

Assessment Files - WRGO

Abotossaway 0014

0040

GDIF - Abotossaway Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 21 - WRGO

Name: BANVILLE-PAGE OCCURRENCE

Wawa Number: 72 MDI number: A 0008 Last Update: 04/06/89

N. T. S.: 42C/02NE Easting: 679412 Northing: 5346264

Location: Approximately 100 m north of Rowan Lake.

Township: ABOTOSSAWAY Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1927, AR Vol 36 Pt 2, p. 73

ODM 1971, MRC 13 p. 42

Assessment Files - WRGO

Abotossaway 0023

0045

0046-A1

GDIF - Abotossaway Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 37 - WRGO

Name: FRED BRANT OCCURRENCE, BRANT GROUP

Wawa Number: 73 MDI number: A 0009 Last Update: 04/06/89

N. T. S.: 42C/07SE Easting: 681842 Northing: 5346817

Location: Approximately 2 km SW of Goudreau, NE of Jackson Lake.

Township: ABOTOSSAWAY Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1927, AR Vol 36 Pt 2, p. 72

3

ODM 1971, MRC 13, p. 42 GDIF - Abotossaway Twp. - WRGO Robinson, D, 1983, Unpublished Report for the SSM Resident Geologist's Office, p. 38 Sage, R.P. in press.

Name: DOHERTY LAKE OCCURRENCE

Wawa Number: 74 MDI number: A 0010 Last Update: 04/06/89

N. T. S.: 42C/02NE Easting: 679850 Northing: 5344902

Location: Approximately 100 m south of Doherty Lake.

Township: ABOTOSSAWAY Status: SHOWING

Commodity(s): Au Cu

SSM Drill Core Library:

References:

ODM 1927, AR Vol 36, Pt 2, p. 72 Assessment Files - WRGO Abotossaway 0017

0022

GDIF - Abotossaway Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 39 - WRGO

Sage, R.P., in press.

Name: GUTCHER OCCURRENCE

Wawa Number: 75 MDI number: A 0005 Last Update: 04/06/89

N. T. S.: 42C/O2NE Easting: 676313 Northing: 5344425

Location: Approximately 400 m north of Gutcher Lake.

Township: ABOTOSSAWAY Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1927, AR Vol 36, Pt 2, p. 72 ODM 1971, MRC 13, p. 43 Assessment Files - WRGO Abotossaway 0016 0035

GDIF - Abotossaway Twp. - WRGO

Robinson, D., 1983, Unpublished Report for the SSM Resident Geologist's Office, p. 40, WRGO

Name: BRIGHTON OCCURRENCE

Wawa Number: 76 MDI number: Last Update: 04/06/89

N. T. S.: 42C/02NE Easting: 677415 Northing: 5343731

Location: 600 m west of Selkirk Lake, claim AC451.

Township: ABOTOSSAWAY Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1927, AR Vol 36 Pt 2, p. 69-70

ODM 1971, MRC 13, p. 4

Assessment Files - WRGO

Abotossaway 0017

0022

0037-A1

0041

0043

GDIF - Abotossaway Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 72 - WRGO

Name: CLINE CLAIM A.C. 452

Wawa Number: 77 MDI number: Last Update: 04/06/89

N. T. S.: 42C/02NE Easting: 677890 Northing: 5343986

Location: Approximately 500 m south of the westernmost end of Murphy Lake.

Township: ABOTOSSAWAY Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1927, AR Vol 36, Pt 2, p. 70

Assessment Files - WRGO

Abotossaway 0017

0022

Robinson, D., 1983, Unpublished report for the SSM Resident's office, p. 74 -

Sage, R.P., in press.

Name: McCAULEY CLAIM A. C. 473

Wawa Number: 78 MDI number: Last Update: 04/06/89

N. T. S.: 42C/O2NE Easting: 677404 Northing: 5343177

Location: 400 m north of the east end of Perry Lake.

Township: ABOTOSSAWAY Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1927, AR Vol. 36, Pt. 2, p. 71

Robinson, D., 1983, Unpublished Report for the SSM Resident Geologist's Office, p. 75, WRGO

Name: PAQUETTE GROUP A. C. 774-77

Wawa Number: 79 MDI number: Last Update: 04/06/89

N. T. S.: 42C/07SE Easting: 676651 Northing: 5347123

Location: Approximately 1 km NW of Middleton Lake.

Township: ABOTOSSAWAY Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1927, AR Vol 36, Pt. 2, p. 71

GDIF - Abotossaway Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 76 - WRGO

Sage, R.P., in press

Name: CANDELA DEVELOPMENT PROPERTY

Wawa Number: 80 MDI number: Last Update: 04/08/89

N. T. S.: 42C/O2NE Easting: 679597 Northing: 5341456

Location: SE corner of Abotossaway Twp

approximately 900 m NW of Kozak Lake.

Township: ABOTOSSAWAY Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

ODM 1967, MRC 5, p. 19 ODM 1968, MRC 11, p. 59-60 Assessment Files - WRGO Abotossaway 0021 GDIF - Abotossaway Twp. - WRGO

Name: EGO MINES CLAIM, BARNES COPPER CLAIMS, MALL LAKE PROPERTY

Wawa Number: 108 MDI number: A 0007 Last Update: 07/11/89

N. T. S.: 42C/02NE Easting: 676018 Northing: 5345088

Location: Approximately 300 m east of the north end of Mall Lake.

Township: ABOTOSSAWAY Status: DEVELOPED PROSPECT

Commodity(s): Cu Au Ag

SSM Drill Core Library: SM0590-SM0599 SM0995-SM1021

References:

ODM 1927, AR Vol 36, Pt. 2, p. 70-72

ODM 1954, MDC 1, p. 47

ODM 1957, MDC 2, p.83

ODM 1969, MDC 12, p. 81-82

Newspaper Clippings - WRGO

Ego Mines Ltd.

Assessment Files - WRGO

Abotossaway 0023

0026

0027

0033

0038

0042

GDIF - Abotossaway Twp. - WRGO Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's Office, p. 17 - WRGO Sage, R.P., in press.

Name: KOZAK PROSPECT, ADONIS

Last Update: 04/09/89 MDI number: A 0003 Wawa Number: 109

Northing: 5342248 N. T. S. : 42C/02NE Easting: 682115

Location: Approximately 200 m east of Kozak Lake in SE corner of Twp.

Status: PROSPECT Township: ABOTOSSAWAY

Commodity(s): Au Ag Pb Zn

SSM Drill Core Library: SM0461-SM0476 SM0450-SM0460

References:

ODM 1928, AR Vol 37, PT 3, p. 70

ODM 1931, AR Vol 40, Pt 4, p. 25-26

ODM 1935, AR Vol 44, Pt 1, p. 131

ODM 1971, MRC 13, p. 24-25

Newspaper Clippings - WRGO

Adonis Mines Ltd.

Lake Kozak Mines Ltd.

Golden Spoke Mines Ltd.

Mascot Gold Mines Ltd.

Assessment Files - WRGO

Abotossaway 0018

0022

0031

0039

WP. Abotossaway. 9

GDIF - Abotossaway Twp. - WRGO

8

Name: COMPASS GOLD PROPERTY, SYLVANITE GOLD PROPERTY

Wawa Number: 110 MDI number: Last Update: 04/09/89

N. T. S.: 42C/02NE Easting: 677220 Northing: 5345415

Location: Approximately 400 m south of west corner of Middleton Lake.

Township: ABOTOSSAWAY Status: PROSPECT

Commodity(s): Cu Au

SSM Drill Core Library:

References:

Assessment Files - WRGO
Abotossaway 0026
GDIF - Abotossaway Twp. - WRGO
Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 104 - WRGO

Name: <u>ECCLES LAKE IRON FORMATION</u>

Wawa Number: 111 MDI number: Last Update: 04/09/89

N. T. S.: 42C/02NE Easting: 675314 Northing: 5341401

Location: SW corner of Twp.

approximately 450 m north of Eccles Lake (local name).

Township: ABOTOSSAWAY Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

ODM 1968, MRC 11, p. 60-61 GDIF - Abotossaway Twp. - WRGO Sage, R.P., in press. Name: MURPHY GOLD MINE, GOUDREAU MINE, GOLDEN ALGOMA, AMHERST, ALGOLD

Wawa Number: 112 MDI number: A 0004 Last Update: 04/09/89

N. T. S.: 42C/O2NE Easting: 688264 Northing: 5344619

Location: On north shore of Murphy Lake in central part of Abotossaway Twp.

Township: ABOTOSSAWAY Status: PAST PRODUCER

Commodity(s): Au Cu Ag

SSM Drill Core Library:

References:

ODM 1921, AR Vol 30, Pt 4, p. 39-40

ODM 1927, AR Vol 36, Pt 2, p. 65-69

ODM 1931, AR Vol 40, Pt 4, p. 20-25

ODM 1940, AR Vol 49, Pt 3, p. 43-47

ODM 1971, MRC 13, p. 24

Assessment Files - WRGO

Abotossaway 0013

0017

0022

0030

GDIF - Abotossaway Twp. - WRGO

Robinson, D. 1983, Unpublished report for the SSM Resident Geologist's office, p. 2 - WRGO

Heather, K.B., 1987, Field Notes, OGS - WRGO

Sage, R.P., in press.

Name: RAND No. 2 IRON RANGE, MORRISON No. 2

Wawa Number: 113 MDI number: A 0001 Last Update: 04/14/89

N. T. S.: 42C/02NE Easting: 682527 Northing: 5345867

Location: Just west of east boundary of Twp.

750 m SE of Jackson Lake.

Township: ABOTOSSAWAY Status: PROSPECT

Commodity(s): Fe

SSM Drill Core Library: SM0108-SM0117

References:

ODM 1968, MRC 11, p. 61 Assessment Files - WRGO Abotossaway 0015

Assessment Files - WRGO
Aguonie 0020
GDIF - Aguonie Twp. - WRGO
Sage, R.P., in press.

Name: SMITH HIGHGRADE GOLD OCCURRENCE

Wawa Number: 9 MDI number: Last Update: 06/09/89

N. T. S.: 42C/01NW Easting: 686393 Northing: 5341221

Location: Approximately 0.75 km SE of Garbe Lake.

Township: AGUONIE Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

GDIF - Aquonie Twp. - WRGO

Hough, J.L. 1945, Summary report of work done in Twps. 26 & 27, Range 26, Algoma District, for the year 1944 for persons unknown, p. 3-4, AFRO, Toronto. Neelands et al., Geoscientific Exploration Report, Gold Occurrences in Operation Wawa, for International Corona Resources Ltd., AFRO, Toronto. Sage, R.P., in press.

Name: PRIEST'S GOLD OCCURRENCE

Wawa Number: 10 MDI number: Last Update: 06/09/89

N. T. S.: 42C/02NE Easting: 684236 Northing: 5341307

Location: Approximately 200 m south of the most westerly bay of Garbe Lake.

Township: AGUONIE Status: SHOWING

Commodity(s): Au Cu

SSM Drill Core Library:

References:

ODM 1969, MDC 12, p. 107 Assessment Files - WRGO Aguonie 0020-ACR

0024

Hough, J. L., 1945, Unpublished summary report of work done Twps. 26 & 27, Range 26, Algoma District, for the 1944 year for persons unknown, p. 3, AFRO, Toronto.

Sage, R.P., in press.

Name: GARBE LAKE WEST SHOWING

Wawa Number: 11 MDI number: Last Update: 06/09/89

N. T. S.: 42C/02NE Easting: 683806 Northing: 5341666

Location: 250 m west of the most westerly bay of Garbe Lake.

Township: AGUONIE Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

Assessment Files - WRGO

Aguonie 0020

0024

WP. Abotossaway. 9

GDIF - Aguonie Twp. - WRGO

Name: McMAHON OCCURRENCE

Wawa Number: 12 MDI number: A 0050 Last Update: 06/09/89

N. T. S.: 42C/07SE Easting: 682947 Northing: 5348639

Location: NW OF Summit Lake, approximately 0.75 km NE of Goudreau.

Township: AGUONIE Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1927, AR Vol 36, Pt 2, p. 71-72

ODM 1968, MRC 11, p. 42

Assessment Files - WRGO

Aquonie 0024-C1

0029

0030

0031

0034

GDIF - Aguonie Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office,

p. 41 - WRGO

Name: CHUCK LAKE COPPER SHOWING

Wawa Number: 30 MDI number: Last Update: 06/09/89

N. T. S.: 42C/01NW Easting: 687674 Northing: 5344940

Location: NE corner of Chuck Lake (local name) in central part of Abotossaway

Twp.

Township: AGUONIE Status: PROSPECT

Commodity(s): Cu

SSM Drill Core Library:

References:

ODM 1969, MRC 12, p. 107 Assessment Files - WRGO

Aguonie 0021

GDIF - Aquonie Twp. - WRGO

Bryant, et al. 1972, Unpublished report of the 1972 field activities on Goudreau Project, prepared for Getty Mines Ltd., p. 5,8,13a, AFRO, Toronto.

Name: OGS ZINC SHOWING

Wawa Number: 31 MDI number: Last Update: 06/09/89

N. T. S.: 42C/O2NE Easting: 683662 Northing: 5344943

Location: On north shore of unnamed lake 2.8 km south of Goudreau, 0.4 km east

of railway.

Township: AGUONIE Status: SHOWING

Commodity(s): Zn

SSM Drill Core Library:

References:

OGS 1984, MP 119, p. 56-61 Sage, R. P., in press.

SLATE LAKE GOLD OCCURRENCE Name:

Wawa Number: 32 MDI number: Last Update: 06/12/89

N. T. S. : 42C/01NW Easting: 688702 Northing: 5341740

Location: Approximately 200 m north of Slate Lake (local name) in south-central

part of Aquonie Twp.

Township: AGUONIE Status: SHOWING

Cu Commodity(s): Αu

SSM Drill Core Library:

References:

Assessment Files - WRGO

Aquonie 0024

Hough, J. L., 1945, Unpublished summary report of work done in Twps. 26 & 27, Range 26, Algoma Dist. for the year 1944 for persons unknown, p. 4, AFRO, Toronto.

Neelands et al., 1984, Geoscientific Exploration Report (1983 field season) on Operation Wawa, for International Corona Res. Ltd., p. 55, AFRO, Toronto. Sage, R.P., in press.

Name: BEAR IRON RANGE, GOUDREAU RANGE DEPOSITS

Wawa Number: 49 MDI number: A 0056 Last Update: 06/12/89

N. T. S. : 42C/08SW Easting: 687672 Northing: 5349508

Location: 400 m east of Teare Lake, NE of Dobbs Lake in north-central part of

Aguonie Twp.

Township: AGUONIE Status: PAST PRODUCER

Commodity(s): Fe

SSM Drill Core Library:

References:

OBM 1906, AR Vol 15 Pt 1, p. 186

GSC 1918, Sum. Rept., Pt A, p. 22E

ODM 1967, MRC 5, p. 27

ODM 1968, MRC 11, p. 49-51

Assessment Files - WRGO

Aquonie 0011

0012

0017

GDIF - Aguonie Twp. - WRGO Sage, R.P., in press.

Name: LOCKE LAKE OCCURRENCE

Wawa Number: 50 MDI number: Last Update: 06/12/89

N. T. S.: 42C/01NW Easting: 692154 Northing: 5341591

Location: Few meters south of the south end of Locke Lake in SE corner of

Aquonie Twp.

Township: AGUONIE Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

Assessment Files - WRGO

Bird 0012

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 125 - WRGO

Name: "A" IRON RANGE, GOUDREAU RANGE DEPOSITS

Wawa Number: 51 MDI number: A 0192 Last Update: 06/12/89

N. T. S.: 42C/08SW Easting: 696490 Northing: 5349638

Location: Approximately 0.5 km north of Dobbs Lake.

Township: AGUONIE Status: PAST PRODUCER

Commodity(s): Fe

SSM Drill Core Library:

References:

OBM 1906, AR Vol 15 Pt 1, p. 186

GSC 1918, Summ. Rept. Pt A, p. 22E

GSC 1926, Mem. 147, p. 62, 110

ODM 1967, MRC 5, p. 27-28

ODM 1968, MRC 11, p. 49-51

Assessment Files - WRGO

Aguonie 0012

0017

GDIF - Aguonie Twp. - WRGO

Sage, R. P., in press.

Name: "B" IRON RANGE, WYSOR LAKE IRON RANGE, GOUDREAU RANGE DEPOSITS

Wawa Number:

52

MDI number:

Last Update:

06/12/89

N. T. S.:

42C/07SE

Easting: 685255 Northing:

5348088

Location: A few meters off the south shore of Wysor Lake in NW part of Aguonie

Twp.

Township: AGUONIE

Status: SHOWING

Commodity(s):

SSM Drill Core Library:

References:

ODM 1967, MRC 5, p. 24-25

Assessment Files - WRGO

Aguonie 0011

GDIF - Aguonie Twp. - WRGO

Douglas, G.V., 1952, Sulphide deposits of the Goudreau Area, Unpublished report

for Algoma Ore Properties Ltd., p. 29, AFRO, Toronto.

Sage, R.P., in press.

Name: "C" IRON RANGE, GOUDREAU RANGE DEPOSITS

Wawa Number:

53

MDI number:

A 0193

Last Update:

06/12/89

N. T. S.:

42C/08SW

Easting: 685566 Northing:

5349299

Location: Approximately 0.5 km north of Nicho Lake in north-central part of

Aquonie Twp.

Township: AGUONIE

Status: PAST PRODUCER

Commodity(s):

Fe

SSM Drill Core Library:

References:

GSC 1926, Mem. 147, p. 108, 114, 187

ODM 1931, AR Vol 40 Pt 4, p. 44

page

ODM 1967, MRC 5, P.26
ODM 1968, MRC 11, p.49-51
OGS Source Mineral Deposit Record # 001015
Assessment Files - WRGO
Aguonie 0012
0014
0017
GDIF - Aguonie Twp. - WRGO
Sage, R.P. in press.

Name: RAND NO. 1 IRON RANGE, MORRISON NO. 4, GOUDREAU RANGE DEPOSITS

Wawa Number: 54 MDI number: A 0188 Last Update: 06/12/89

N. T. S.: 42C/07SE Easting: 683429 Northing: 5347728

Location: South side of the Goudreau townsite on the north facing slope of a

hill.

Township: AGUONIE Status: PAST PRODUCER

Commodity(s): Fe

SSM Drill Core Library:

#### References:

GSC 1918, Summ. Rept., Pt E, p. 21-23

GSC 1926, Mem. 147, p. 105-107

ODM 1927, AR Vol 36 Pt 2, p. 62-63

ODM 1967, MRC 5, p. 21-24

ODM 1968, MRC 11, p. 49-51

Sage, R.P., in press.

Name: "D" IRON RANGE, GOUDREAU RANGE DEPOSITS

Wawa Number: 56 MDI number: A 0190 Last Update: 06/12/89

N. T. S.: 42C/07SE Easting: 684707 Northing: 5348113

Location: 50 m west of westernmost shore of Wysor Lake in NW part of Aguonie

Twp.

Township: AGUONIE Status: DEVELOPED PROSPECT

Commodity(s): Fe

SSM Drill Core Library:

References:

OBM 1906, AR Vol 15 Pt 1, p. 185

ODM 1967, MRC 5, p. 25

ODM 1968, MRC 11, p. 49-51

OGS Source Mineral Deposit Record # 001027

GDIF - Aguonie Twp. - WRGO

Assessment Files - WRGO

Aguonie 0012

0015

0016

0017

Sage, R.P., in press.

Name: "E" IRON RANGE, GOUDREAU RANGE DEPOSITS

Wawa Number: 57 MDI number: A 0190 Last Update: 06/12/89

N. T. S.: 42C/07SE Easting: 684292 Northing: 5348285

Location: Approximately 500 m west of NW shore of Wysor Lake.

Township: AGUONIE Status: PROSPECT

Commodity(s): Fe

SSM Drill Core Library:

References:

OBM 1906, AR Vol 15 Pt 1, p. 185

ODM 1967, MRC 5, p. 25

ODM 1968, MRC 11, p. 49-51

OGS Source Mineral Deposit Record # 001027

Assessment Files - WRGO

Aguonie 0012

0015 0016

GDIF - Aguonie Twp. - WRGO Sage, R.P., in press.

Name: "F" IRON RANGE, GOUDREAU RANGE DEPOSITS

Wawa Number: 58 MDI number: Last Update: 06/12/89

N. T. S.: 42C/08SW Easting: 685660 Northing: 5349009

Location: 200 m NW of Nicho Lake.

Township: AGUONIE Status: PROSPECT

Commodity(s): Fe

SSM Drill Core Library:

References:

Seelye, 1908, History of the Goudreau Lake Property; Unpublished report for persons unknown, p. 14, AFRO, Toronto.

Bryant et al, 1972, Goudreau Project report of field activities; Unpublished report prepared for Getty Mines Ltd., p. 11, AFRO, Toronto.

Bryant, J. G. and White, M. V., 1973, Goudreau Project-Unpublished report of field activities prepared for Getty Mines Ltd. p. 101 with attachments, AFRO, Toronto. Sage, R. P., in press.

Name: McPHAIL IRON RANGE, GOUDREAU RANGE DEPOSITS

Wawa Number: 59 MDI number: A 0189 Last Update: 06/13/89

N. T. S.: 42C/08SW Easting: 685905 Northing: 5349799

Location: 425 m south of Spring Lake, NW of Dobbs Lake in north-central part of

Aguonie Twp.

Township: AGUONIE Status: DEVELOPED PROSPECT

Commodity(s): Fe

SSM Drill Core Library:

References:

GSC 1926, Mem. 147, p. 105

ODM 1967, MRC 5, p. 27

ODM 1968, MRC 11, p. 49-51

OGS Source Mineral Deposit Record # 001025 GDIF - Aguonie Twp. - WRGO Sage, R.P., in press.

Name: MORRISON NO. 3 IRON RANGE, GOUDREAU RANGE DEPOSITS

Wawa Number: 60 MDI number: A 0191 Last Update: 06/13/89

N. T. S.: 42C/08SW Easting: 688445 Northing: 5349788

Location: Approximately 200 m NW of Teare Lake in north-central part of Aguonie

Twp.

Township: AGUONIE Status: DEVELOPED PROSPECT

Commodity(s): Fe

SSM Drill Core Library:

References:

GSC 1926, Mem. 147, p. 105, 109

ODM 1931, AR Vol 40, Pt 4, p. 46

ODM 1967, MRC 5, p. 28

ODM 1968, MRC 11, p. 49-51

OGS Source Mineral Deposit Record # 001025

Assessment Files - WRGO

Aguonie 0013

GDIF - Aguonie Twp. - WRGO

Township or Area: ANDRE

Name: MOLYBDENITE LAKE PROSPECT

Wawa Number: 329 MDI number: A 0042 Last Update: 06/13/89

N. T. S.: 42C/02SW Easting: 652189 Northing: 5323483

Location: 100 m east of Molybdenite Lake.

Township: ANDRE Status: PROSPECT

Commodity(s): Mo

SSM Drill Core Library:

References:

GSC 1963, Econ. Geol. Rept. 20, p. 81

ODM 1968, MRC 7, p. 17

Assessment Files - WRGO

Andre 0010

0011

0012

GDIF - Andre Twp. - WRGO

Township or Area: BIRD

Name: LEITCH GOLD OCCURRENCE, CAWDRON LAKE SHOWING

Wawa Number: 14 MDI number: Last Update: 05/29/89

N. T. S.: 42C/08SW Easting: 700043 Northing: 5348186

Location: South shore of the NE arm of Cawdron Lake.

Township: BIRD Status: SHOWING

Commodity(s): Au Fe

SSM Drill Core Library:

References:

ODM 1927, AR Vol 36, Pt 2 p. 79

ODM 1968, MRC 11, p. 79

Assessment Files - WRGO

Abotossaway 0048

Aguonie 0024

Bird 0013-B1

GDIF - Bird Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologists's Office,

p. 119 - WRGO

Heather, K.B., 1987, Field notes - WRGO

Sage, R. P., in press.

Name: MESPI MINES ANOMALY # 50

Wawa Number:

15

MDI number:

Last Update:

05/29/89

N. T. S. :

42C/01NW

693708 Easting:

Northing: 5343543

Location: South shore of the SW arm of Cawdron Lake:

Cu

Township: BIRD

Status: SHOWING

Commodity(s):

Au

Fe

SSM Drill Core Library:

References:

Assessment Files - WRGO

GDIF - Bird Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's Office, p. 106 - WRGO

Sage, R.P., in press.

Name: MESPI MINES ANOMALY # 49

Wawa Number:

16

MDI number:

Last Update:

05/28/89

N. T. S. :

42C/01NW

Easting: 694290

Northing: 5343461

Location: 450 m SE of Cawdron Lake.

Township: BIRD

Status: SHOWING

Commodity(s):

Au

Cu

SSM Drill Core Library:

References:

Assessment Files - WRGO

Bird 0011

GDIF - Bird Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologists's Office,

p. 105 - WRGO Sage, R.P., in press.

Name: JACKFISH LAKE OCCURRENCE

Wawa Number: 17 MDI number: Last Update: 05/29/89

N. T. S.: 42C/08SW Easting: 701195 Northing: 5349824

Location: Near the east end of Cawdron Lake.

Township: BIRD Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1927, AR Vol 36, Pt 2, p. 77

Assessment Files - WRGO

Aguonie 0030

Bird 0016-A1

WP. Abotossaway. 9

GDIF - Bird Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 78, - WRGO

Name: BLACKOUT GOLD OCCURRENCE, FLATVEIN-LEITCH GOLD MINES

Wawa Number: 18 MDI number: Last Update: 05/29/89

N. T. S.: 42C/08SW Easting: 695426 Northing: 5347347

Location: 350 m east of Blackout Lake.

Township: BIRD Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

Assessment Files - WRGO

Bird 0012

GDIF - Bird Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 124 - WRGO

24

page

Name: MACLEAD OCCURRENCE, T. 26 R. 26 OCCURRENCE

Wawa Number: 24 MDI number: Last Update: 05/29/89

Easting: 693597 Northing: 5348961 N. T. S.: 42C/08SW

Location: 350 m NE of Cradle Lakes.

Status: SHOWING Township: BIRD

Commodity(s):

SSM Drill Core Library:

References:

ODM 1940, AR Vol 49 Pt 3, p. 47

ODM 1971, MRC 13, p. 42

Assessment Files - WRGO

Aquonie 0031

0034

Bird 0017

WP. Abotossaway. 9

GDIF - Bird Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office,

p. 42 - WRGO

Heather, K.B., 1987, Field notes - WRGO

Sage, R.P., in press.

Name: LEITH GOLD MINES IRON FORMATION

Wawa Number: 25 MDI number: Last Update: 05/29/89

Northing: 5346349 N. T. S. : 42C/01NW Easting: 699697

Location: South of Cawdron Lake, approximately 1.8 km north of Swanson Lake.

Status: SHOWING Township: BIRD

Commodity(s): Fe Cu Au

SSM Drill Core Library:

References:

Assessment Files - WRGO

Bird 0012

GDIF - Bird Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office,

p. 123 - WRGO

Name: LITTLE GRACE SHOWING

Wawa Number: 33 MDI number: Last Update: 05/29/89

N. T. S.: 42C/08SW Easting: 695305 Northing: 5348586

Location: Approximately 1.5 km east of Cradle Lakes, 1.3 km NE of Blackout Lake.

Township: BIRD Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

Assessment Files - WRGO

Aguonie 0024 Bird 0016-B1

WP. Abotossaway. 9

GDIF - Bird Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 120 - WRGO

Name: BLOWOUT COPPER

Wawa Number: 34 MDI number: Last Update: 05/29/89

N. T. S.: 42C/08SW Easting: 696606 Northing: 5348025

Location: Approximately 1.7 km NE of Blackout Lake.

Township: BIRD Status: SHOWING

Commodity(s): Cu Au

SSM Drill Core Library:

References:

Assessment Files - WRGO WP. Abotossaway. 9 GDIF - Bird Twp. - WRGO Sage, R.P., in press. Name: SAWMILL SULPHIDE

Wawa Number: 35 MDI number: Last Update: 05/29/89

N. T. S.: 42C/08SW Easting: 700216 Northing: 5349718

Location: 500 m NW of east end of Cawdron Lake in NW part of Bird Twp.

Township: BIRD Status: SHOWING

Commodity(s): Fe Cu

SSM Drill Core Library:

References:

Assessment Files - WRGO

Aguonie 0030 Bird 0016-A1

GDIF - Bird Twp. - WRGO

Wakeford, J. and Waddell, L., 1981, Umpublished report for Noranda Exploration

Company Ltd., p. 30 - AFRO, Toronto

Sage, R.P., in press.

Name: SWANSON LAKE OCCURRENCE

Wawa Number: 36 MDI number: Last Update: 05/29/89

N. T. S.: 42C/01NW Easting: 699438 Northing: 5343935

Location: On large island off the SW shore of Swanson Lake.

Township: BIRD Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

Assessment Files - WRGO

Aquonie 0024

Bird 0010

GDIF - Bird Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office,

p. 121 - WRGO

Name: MANITOWIK LAKE OCCURRENCE

Wawa Number: 37 MDI number: Last Update: 05/29/89

N. T. S.: 42C/01NW Easting: 698683 Northing: 5342300

Location: Approximately 1.2 km south of Swanson Lake, north of Manitowik Lake.

Township: BIRD Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

Assessment Files - WRGO

Bird 0012

GDIF - Bird Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 122 - WRGO

Township or Area: BRACKIN

Name: BALITIC PROSPECT

Wawa Number: 91 MDI number: S 0434 Last Update: 06/01/89

N. T. S.: 42B/05SW Easting: 289805 Northing: 5359414

Location: Approximately 1 km east of Brac Lake, 1.5 km south of north boundary

of Brackin Twp.

Township: BRACKIN Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

OGS 1978, GR 172, p. 32-33 OGS 1979, MRC 18, p. 49 Assessment Files - WRGO Brackin SSM 1516 GDIF - Brackin Twp. - WRGO Name: BRAMINCO, 21 VEIN, BRANIN CO. PROSPECT, CANREOS MINERALS

Wawa Number: 92 MDI number: S 0433 Last Update: 06/01/89

N. T. S.: 42B/05SW Easting: 288683 Northing: 5360220

Location: 0.7 km NE of Brac Lake and 100 m south of the north boundary of

Brackin Twp.

Township: BRACKIN Status: PAST PRODUCER

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1942, AR Vol 51 Pt 8, p. 24 OGS 1978, GR 172, p. 32-34 OGS 1979, MDC 18, p. 49-50 OGS 1987, MP 138, p. 183 Assessment Files - WRGO

Assessment riles - WRGO WT. Brackin. 4

GDIF - Brackin Twp. - WRGO

Name: MACABIE PROSPECT

Wawa Number: 93 MDI number: S 0571 Last Update: 06/01/89

N. T. S.: 42B/05SW Easting: 290048 Northing: 5356265

Location: 2 showings: one is 1.2 km north, and the other is 450 m SE of the

narrows in Crooked Lake.

Township: BRACKIN Status: SHOWING

Commodity(s): Au Ag

SSM Drill Core Library:

References:

OGS 1978, GR 172, p. 37-38 OGS 1979, MRC 18, p. 50 Assessment Files - WRGO Brackin SSM 660 GDIF - Brackin Twp. - GDIF Name: UNNAMED SILVER OCCURRENCE

Wawa Number: 238 MDI number: Last Update: 07/28/89

N. T. S.: 42B/05SW Easting: 288240 Northing: 5353513

Location: Approximately 2.5 km NE of Ruby Lake on SW shore of a small lake.

Township: BRACKIN Status: SHOWING

Commodity(s): Ag

SSM Drill Core Library:

References:

OGS 1978, GR 172, p. 29 and accompanying map 2380 Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's Office, p. 154, WRGO

Name: <u>UNNAMED GOLD OCCURRENCE</u>

Wawa Number: 348 MDI number: Last Update: 07/28/89

N. T. S.: 42B/05SE Easting: 290460 Northing: 5354317

Location: Approximately 1 km SE of Missibay Lake.

Township: BRACKIN Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1972, Preliminary map P. 791 OGS 1978, GR 172, p. 29 and accompanying map 2380 Township or Area: BRUYERE

Name: MILLAR-REED PROPERTY, KINGSWOOD OCCURRENCE Wawa Number: 96 MDI number: A 0424 Last Update: 06/19/89 N. T. S. : 42C/01NE **Easting:** 706282 Northing: 5347274 Location: west shore of Dog Lake in central part of Bruyere Twp. Township: BRUYERE Status: PROSPECT Commodity(s): SSM Drill Core Library: References: ODM 1935, AR Vol 44 Pt 8, p. 31-37 OGS Source Mineral Deposit Record #001859 Assessment Files - WRGO Bruyere 0015 0016 0017 0018 0019 0020 0021 WP. Bruyere. 8 GDIF - Bruyere Twp. - WRGO Robinson, D., 1983, Unpublished Report for the SSM Resident Geologist's Office, p. 133, WRGO Name: LARRY PETER'S PROPERTY VEIN # 1 Wawa Number: 97 MDI number: Last Update: 06/22/89 N. T. S.: 42C/08SE Easting: 705643 Northing: 5349380 Location: Approx. 1 km east of south end of Emily Bay, Dog Lake. Township: BRUYERE Status: SHOWING Commodity(s): SSM Drill Core Library: References:

Assessment Files - WRGO

Bruyere 0013

0022

WP. Bruyere. 3

Finan 0036

GDIF - Bruyere Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 134 - WRGO

Name: LARRY PETER'S PROPERTY VEIN # 5

Wawa Number: 98 MDI number: Last Update: 06/22/89

N. T. S.: 42C/08SE Easting: 706657 Northing: 5349474

Location: On south shore of Emily Bay, Dog Lake.

Township: BRUYERE Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

Assessment Files - WRGO

Bruyere 0013

WP. Bruyere. 3

GDIF - Bruyere Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 136 - WRGO

Name: LARRY PETER'S PROPERTY VEIN # 6

Wawa Number: 99 MDI number: Last Update: 06/22/89

N. T. S.: 42C/08SE Easting: 707873 Northing: 5349491

Location: 500 m of the NE corner of Soulier Lake and 450 m west of the west

shore of Dog Lake.

Township: BRUYERE Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

Assessment Files - WRGO

Bruyere 0013
WP. Bruyere. 3
GDIF - Bruyere Twp. - WRGO
Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 136 - WRGO

Township or Area: CAMP LAKE AREA

Name: IRON FORMATION NORTH OF JULIA RIVER, EAST PUKASKWA RIVER OCCURRENCES

Wawa Number: 371 MDI number: Last Update: 11/23/89

N. T. S.: 42C/04SW Easting: 591192 Northing: 5318797

Location: Approximately 1 km north of Julia River and Loon Lake.

Township: CAMP LAKE AREA Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

OBM 1905, AR Vol 14 Pt 1, p. 335 and accompanying map 14a

ODM 1968, MRC 11, p. 415

ODM 1969, Preliminary map P. 506

OGS 1977, Preliminary map P. 1519

Assessment Files - WRGO

42C/04SW-0011-A1

GDIF - Camp Lake Area - WRGO

Occurrence B, C

33

Name: LOON LAKE OCCURRENCE

Wawa Number: 372 MDI number: Last Update: 11/23/89

N. T. S.: 42C/04SW Easting: 589592 Northing: 5317423

Location: On SW shore of Loon Lake.

Township: CAMP LAKE AREA Status: SHOWING

Commodity(s): S

SSM Drill Core Library:

References:

ODM 1969, Preliminary map P.506 Assessment Files - WRGO St. Germain 0010 GDIF - Camp Lake Area - WRGO Occurrence D

Name: CHAMPAGNE LAKE OCCURRENCE

Wawa Number: 373 MDI number: Last Update: 11/23/89

N. T. S.: 42C/04SW Easting: 590796 Northing: 5322296

Location: Approximately 1.8 km east of east boundary of Homer Twp. and 2.5 km

north of East Pukaskwa River.

Township: CAMP LAKE AREA Status: PROSPECT

Commodity(s): Au

SSM Drill Core Library:

References:

Assessment Files - WRGO

WP. David Lakes. 13

Newspaper Clippings - WRGO

Noranda Exploration Ltd.

Exmar Resources Ltd.

Caribbean Resources Ltd.

Mishibishu Resources

Noranda Exploration Ltd. - Public Meeting Notes Wawa, 11/89 - WRGO

Township or Area: CHABANEL

Name: LENA LAKE ASBESTOS OCCURRENCE

Wawa Number: 141 MDI number: Last Update: 05/25/89

N. T. S.: 42C/02SE Easting: 672420 Northing: 5324134

Location: West end of the most westerly of 3 islands in the south-central part

of Lena Lake.

Township: CHABANEL Status: SHOWING

Commodity(s): asb

SSM Drill Core Library:

References:

GSC 1926, Mem. 147, p. 131 Assessment Files - WRGO Chabanel 0016 0036

GDIF - Chabanel Twp. - WRGO Sage, R.P., in press.

Name: BOLIDEN GOLD SHOWING

Wawa Number: 142 MDI number: Last Update: 05/25/89

N. T. S.: 42C/02SW Easting: 666497 Northing: 5322399

Location: On the west side of Lagarde Lake, approximately 1.5 km NW of the

MacLeod Mine.

Township: CHABANEL Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

OGS 1979, OFR 5283, p. 150-151 Assessment Files - WRGO

Chabanel 0027

0049-A1

0049-A1-ACR

WP. Chabanel. 1 GDIF - Chabanel Twp. - WRGO Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office p. 115 - WRGO

ELEANOR IRON RANGE, SIR JAMES MINE, SIDERITE HILL Name:

Wawa Number: 143 MDI number: A 0091 Last Update: 05/25/89

N. T. S.: 42C/02SE Easting: 673198 Northing: 5323064

Location: Approximately 1 km south of the east end of Lena Lake and 1.2 km north of Hwy. 101.

Township: CHABANEL

Status: PAST PRODUCER

Commodity(s):

SSM Drill Core Library:

References:

GSC 1926, Mem 147, p. 87-88

ODM 1946, AR Vol 55, Pt 4, p. 83-86

ODM 1968, MRC 11, p. 66

Can. Min. Jour., 1956, Vol 77, No. 11, p. 81-83

Assessment Files - WRGO

Chabanel 0014-A1

0021

0026

0038

0038-ACR

GDIF - Chabanel Twp. - WRGO

Name: HELEN IRON RANGE, HELEN-MACLEOD MINE, ALEXANDER MINE, VICTORIA PIT

Wawa Number: 144 MDI number: A 0041 Last Update: 05/25/89

N. T. S. : 42C/02SE Easting: 669087 Northing: 5321522

Location: Approximately 500 m SW of Walbank Lake and 1.5 km north of Wawa Lake.

Township: CHABANEL Status: PAST PRODUCER

Commodity(s):

SSM Drill Core Library:

References:

ODM 1946, AR Vol 55, Pt 4, p. 87-118 ODM 1968, MRC 11, p. 65-66 OGS 1979, OFR 5283, p. 56-61 OGS Source Mineral Deposit Record # 01066 Can. Min. Jour. 1956, Vol 77, No. 11, p. 75-130 Assessment Files - WRGO Chabanel 0023 GDIF - Chabanel Twp. - WRGO Sage, R.P., in press.

Name: JOHNSON IRON RANGE, ELEANOR RANGE, JOHNSTON

Wawa Number: MDI number: A 0040 145 Last Update: 05/25/89

N. T. S. : 42C/02SE Easting: 671301 Northing: 5322315

Location: Approximately 800 m north of Wawa Lake, and 1 km south of Francis

Township: CHABANEL Status: PROSPECT

Commodity(s): Fe

SSM Drill Core Library:

References:

ODM 1946, AR Vol 55, Pt 4, p. 83-86 ODM 1968, MRC 11, p. 66 Assessment Files - WRGO Chabanel 0038 0038-ACR

GDIF - Chabanel Twp. - WRGO Sage, R.P., in press.

Name: LUCY IRON RANGE, BROOKS LAKE IRON RANGE, RUTH AND LUCY

Wawa Number: 146 MDI number: A 0015 Last Update: 05/25/89

N. T. S.: 42C/02SE Easting: 673071 Northing: 5327223

Location: Approximately 100 m north of Brooks Lake, and 1 km west of east

boundary of Chabanel Twp.

Township: CHABANEL Status: PAST PRODUCER

Commodity(s): Fe

SSM Drill Core Library:

References:

ODM 1946, AR Vol 55 Pt 4, p. 74-82

ODM 1968, MRC 11, p. 67

OGS Source Mineral Deposit Record # 01033

Assessment Files - WRGO

Chabanel 0024

0025

0040

GDIF - Chabanel Twp. - WRGO

Sage, R.P., in press.

Name: MAGPIE JUNCTION GOLD, REGNERY, SOULIER, ERIE CANADIAN

Wawa Number: 147 MDI number: A 0038 Last Update: 05/26/89

N. T. S.: 42C/02SE Easting: 671974 Northing: 5330118

Location: East of Magpie Junction on the east side of the Algoma Central Railway

line, in the NE corner of Chabanel Twp.

Township: CHABANEL Status: PROSPECT

Commodity(s): Ag Pb Zn Au

SSM Drill Core Library:

References:

ODM 1971, MRC 13, p. 43

Assessment Files - WRGO

Chabanel 0020

0020-ACR

0030

0031

GDIF - Chabanel Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 23 - WRGO

Sage, R.P., in press.

Name: MAMMOTH METALS OCCURRENCE, CHRISTIE SHOWING, O'KEEFE VEIN #3

Wawa Number: 148 MDI number: Last Update: 05/25/89

N. T. S.: 42C/02SE Easting: 670970 Northing: 5321631

Location: Approximately 500 m north of Wawa Lake, 1.5 km SE of Walbank Lake.

Township: CHABANEL Status: PROSPECT

Commodity(s): Pb Ag Au Zn

SSM Drill Core Library:

References:

ODM 1929, AR Vol 38 Pt 1, p. 55

ODM 1931, AR Vol 40 Pt 4, p. 41-42

ODM 1969, MRC 12, p. 107

OGS 1979, OFR 5283, p. 151-154

Assessment Files - WRGO

Chabanel 0035

0035-ACR

GDIF - Chabanel Twp. - WRGO

Robinson, D., 1983, Unpublished Report for the SSM Resident Geologist's Office,

p. 110-112, WRGO

Sage, R.P., in press.

Name: MILLER GROUP, MILLER GOLD OCCURRENCE

Wawa Number: 150 MDI number: Last Update: 05/26/89

N. T. S.: 42C/02SW Easting: 667419 Northing: 5323754

Location: Approximately 500 m north of Mink Lake, and 250 m south of Magpie

River.

Township: CHABANEL Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

Assessment Files - WRGO

Chabanel 0034

0049-A1

WP. Chabanel. 2

GDIF - Chabanel Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 109

Sage, R.P., in press.

Name: SINCLAIR PROPERTY, BROOKS LAKE GROUP

Wawa Number: 151 MDI number: Last Update: 05/26/89

N. T. S. : 42C/02SE Easting: 672826 Northing: 5326258

Location: Approximately 250 m SW of Brooks Lake on the west side of a small

unnamed lake.

Township: CHABANEL Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

Assessment Files - WRGO

Chabanel 0029

0039

0011-D1

0011-E1

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office

p. 113-114 - WRGO

Name: WILKS-ARNOTT IRON RANGE

Wawa Number: 152 MDI number: Last Update: 05/26/89

N. T. S.: 42C/02SE Easting: 673123 Northing: 5328060

Location: Approximately 1.25 km north of Brooks Lake, and 850 m west of east

boundary of Twp.

Township: CHABANEL Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

Assessment Files - WRGO

Chabanel 0040

0050

Corbiere 0030

Sage, R.P., in press.

Name: WILLIAMSON GROUP, ROULEAU OPTION

Wawa Number: 153 MDI number: Last Update: 05/26/89

N. T. S.: 42C/02SE Easting: 668052 Northing: 5323092

Location: On the SE shore of Mink Lake, in SW corner of twp.

Township: CHABANEL Status: SHOWING

Commodity(s): Au Fe

SSM Drill Core Library:

References:

OGS 1979, OFR 5283, p. 148-150

Assessment Files - WRGO

Chabanel 0032

0049-A1

0049-A1-ACR

0051

WP. Chabanel. 2

. 3

GDIF - Chabanel Twp. - WRGO

Name: ANDARGO OCCURRENCE

Wawa Number: 154 MDI number: Last Update: 05/26/89

N. T. S.: 42C/02SE Easting: 673367 Northing: 5322345

Location: Approximately 250 m NE of the east tip of Wawa Lake and 850 m west of

the east boundary of Twp.

Township: CHABANEL Status: SHOWING

Commodity(s): Au Ag

SSM Drill Core Library:

References:

ODM 1927, AR Vol 36, Pt 2, p. 45-46

GSC 1936, Mem. 192, p. 82

ODM 1971, MRC 13, p. 43

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's Office, p. 56, WRGO

Township or Area: CHABANEL - BAILLOQUET

Name: MILDRED IRON RANGE

Wawa Number: 149 MDI number: A 0039 Last Update: 05/26/89

N. T. S.: 42C/02SW Easting: 664862 Northing: 5322232

Location: Approximately 1.5 km north of Helen Junction and 2 km west of Lagarde

Lake.

Township: CHABANEL - BAILLOQUET Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

ODM 1968, MRC 11, p.68 Assessment Files - WRGO Bailloquet 0016-A1 GDIF - Chabanel Twp. - WRGO

Bailloquet Twp. Sage, R.P., in press. Township or Area: CHAPAIS

Name: UNNAMED PYRITE OCCURRENCE

Wawa Number: 354 MDI number: Last Update: 08/02/89

N. T. S.: 42C/06SE Easting: 636980 Northing: 5349563

Location: Approximately 2.3 km east of west boundary of Twp. and 0.8 km north of

south boundary of Twp.

Township: CHAPAIS Status: SHOWING

Commodity(s): S

SSM Drill Core Library:

References:

Assessment Files - WRGO Chapais 0010 GDIF - Chapais Twp. - WRGO

Township or Area: CHAPAIS - DAHL

Name: CHARLOTTE LAKE IRON RANGE

Wawa Number: 291 MDI number: Last Update: 08/02/89

N. T. S.: 42C/06SE Easting: 643704 Northing: 5350132

Location: Along north shore of Charlotte Lake, with extensions to west in SE

Chapais Twp. and to east in SW Dahl Twp.

Township: CHAPAIS - DAHL Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

ODM 1968, MRC 11, p. 83-84, 88 ODM 1969, Preliminary map P. 507 Assessment Files - WRGO Chapais 0011-A1 Killins 0013 GDIF - Chapais Twp. - WRGO

Township or Area: CHARBONNEAU

Name: UNNAMED SULPHIDE OCCURRENCE

Wawa Number: 234 MDI number: Last Update: 08/03/89

N. T. S.: 42C/06SE Easting: 630810 Northing: 5348891

Location: Approximately 1.5 km west of Wilder Lake, 300 m north of the south

boundary of Charbonneau Township.

Township: CHARBONNEAU Status: SHOWING

Commodity(s): S

SSM Drill Core Library:

References:

ODM 1969, MRC 12, p. 109

ODM 1971, Preliminary map P. 640

OGS 1977, Preliminary map P. 1519

Assessment Files - WRGO

Charbonneau 0010

GDIF - Charbonneau Twp. - WRGO

Name: GRAHAM SHOWING

Wawa Number: 292 MDI number: Last Update: 08/03/89

N. T. S.: 42C/06SE Easting: 632030 Northing: 5348889

Location: About 100 to 300 m west of Wilder Lake, 150 m north of the south

boundary of Charbonneau Twp.

Township: CHARBONNEAU Status: SHOWING

Commodity(s): S

SSM Drill Core Library:

References:

ODM 1969, MRC 12, p. 109 Assessment Files - WRGO Charbonneau 0010 GDIF - Charbonneau Twp. - WRGO

Township or Area: COPENACE

Name: GILBERT OCCURRENCE

Wawa Number: 206 MDI number: Last Update: 08/17/89

N. T. S.: 42C/01NE Easting: 720624 Northing: 5347996

Location: Approximately 1 km north of Pickle Lake, 1.5 km east of CPR tracks in

east-central part of Copenace Twp.

Township: COPENACE Status: SHOWING

Commodity(s): Au S

SSM Drill Core Library:

References:

Assessment Files - WRGO Copenace 0011

GDIF - Copenace Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 137 - WRGO

Township or Area: CORBIERE

Name: PETER EDWARD'S PROSPECT, EDWARD'S GOLD, PETER-ROCK

Wawa Number: 85 MDI number: A 0048 Last Update: 06/05/89

N. T. S.: 42C/02NE Easting: 681440 Northing: 5334122

Location: Approximately 2 km west of Wallace Lake, 2.8 km north of Mosquito

Lake.

Township: CORBIERE Status: PROSPECT

Commodity(s): Au Fe

SSM Drill Core Library:

References:

ODM 1971, MRC 13, p. 22-23

Assessment Files - WRGO

Corbiere 0017

0017-ACR

0018

0026

GDIF - Corbiere Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office,

p. 24 - WRGO

Sage, R.P., in press.

Name: HOLDSWORTH PROSPECT, SOCCANA-HOLDSWORTH GOLD

Wawa Number: 86 MDI number: A 0043 Last Update: 05/05/89

N. T. S.: 42C/02SE Easting: 679834 Northing: 5331031

Location: Approximately 1.8 km east of west end of Bog Lake, and 300 m north of

46

page

the south boundary of Twp.

Township: CORBIERE Status: PAST PRODUCER

Commodity(s): Au Ag

SSM Drill Core Library:

References:

ODM 1935, AR Vol 44 Pt 8, p. 17-18

ODM 1971, MRC 13, p. 23

Assessment Files - WRGO

Corbiere 0015

0016

0020-A1

0031

0032

GDIF - Corbiere Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office,

p. 25 - WRGO

Sage, R.P., in press.

Name: BANNER OCCURRENCE

Wawa Number:

87

MDI number:

Last Update:

06/05/89

N. T. S. :

42C/02SE

Easting: 677289

Northing: 5330921

Location: North shore of Bog Lake, in SW corner of twp.

Township: CORBIERE

Status: SHOWING

Commodity(s):

SSM Drill Core Library:

References:

Assessment Files - WRGO

Corbiere 0024-C1

GDIF - Corbiere Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office,

p. 116 - WRGO

Name: O' REILLY SCHEELITE VEIN

Wawa Number: 88 MDI number: Last Update: 06/05/89

N. T. S.: 42C/02SE Easting: 680479 Northing: 5330837

Location: Along Railway cut of the Algoma Central Railway, approximately 1 km

west of Mosquito Lake in the south part of Corbiere Twp.

Township: CORBIERE Status: SHOWING

Commodity(s): W

SSM Drill Core Library:

References:

Assessment Files - WRGO Corbiere 0020-A1 0032

GDIF - Corbiere Twp. - WRGO Sage, R.P., in press.

Name: BARTLETT IRON RANGE, BRITANNIA RANGE

Wawa Number: 117 MDI number: A 0198 Last Update: 06/06/89

N. T. S.: 42C/02SE Easting: 678768 Northing: 5332218

Location: On SE shore of Kimbal Lake, east of the Josephine Iron Range.

Township: CORBIERE Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

GSC 1926, Mem. 147, p. 93-94

ODM 1946, Vol 55, Pt. 4, p. 37-58

ODM 1968, MRC 11, p. 58

Assessment Files - WRGO

Corbiere 0013

0021

GDIF - Corbiere Twp. - WRGO

Name: BIG LAKE IRON RANGE

Wawa Number: 118 MDI number: A 0046 Last Update: 06/06/89

N. T. S.: 42C/02NE Easting: 677705 Northing: 5338017

Location: Extends from the east side of Big Lake to a small lake SE of Big Lake.

Township: CORBIERE Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

ODM 1967, MRC 5, p. 18 ODM 1968, MRC 11, p. 54-55

Assessment Files - WRGO

Corbiere 0012

0014

0027

0028-A1

WP. Abotossaway. 5

GDIF - Corbiere Twp. - WRGO

Sage, R.P., in press.

Name: CENTRAL BROOKS IRON RANGE

Wawa Number: 119 MDI number: A 0044 Last Update: 06/06/89

N. T. S.: 42C/02NE Easting: 678135 Northing: 5335136

Location: Approximately 1 km NE of Andre Lake.

Township: CORBIERE Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

ODM 1968, MRC 11, p. 55-56 Assessment Files - WRGO

Corbiere 0025

0025-ACR

GDIF - Corbiere Twp. - WRGO

Name: CLINE LAKE IRON RANGE

Wawa Number: 120 MDI number: Last Update: 06/07/89

N. T. S.: 42C/02NE Easting: 679420 Northing: 5337786

Location: Approximately 0.75 km SE of Finger Lake.

Township: CORBIERE Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

ODM 1967, MRC 5, p. 19
ODM 1968, MRC 11, p. 59
Assessment Files - WRGO
Abotossaway 0032
WP. Abotossaway. 5
GDIF - Corbiere Twp. - WRGO
Sage, R. P. in press.

Name: EAST BROOKS IRON RANGE

Wawa Number: 121 MDI number: Last Update: 06/07/89

N. T. S.: 42C/02NE Easting: 680353 Northing: 5334381

Location: Approximately 3.0 km east of Andre Lake in central part of Corbiere

Twp.

Township: CORBIERE Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

ODM 1968, MRC 11, p. 55-56

Assessment Files - WRGO

Corbiere 0010

0025

0025-ACR

0026

WP. Corbiere. 1

GDIF - Corbiere Twp. - WRGO

Name: HOLDSWORTH IRON RANGE

Wawa Number: 122 MDI number: Last Update: 06/07/89

N. T. S.: 42C/02SE Easting: 679998 Northing: 5331057

Location: Approximately 1.5 km west of Mosquito Lake and 200 m north of the

south boundary of Corbiere Twp.

Township: CORBIERE Status: DEVELOPED PROSPECT

Commodity(s): Fe

SSM Drill Core Library:

References:

GSC 1926, Mem. 147, p. 123-124

ODM 1967, MRC 5, p. 29

ODM 1968, MRC 11, p. 56

Assessment Files - WRGO

Corbiere 0015

0015-ACR

0016

0020-A1

0032

GDIF - Corbiere Twp. - WRGO

Sage, R.P., in press.

Name: JOSEPHINE MINE, MICHIPICOTEN IRON RANGE

Wawa Number: 123 MDI number: A 0197 Last Update: 06/07/89

N. T. S.: 42C/02NE Easting: 676851 Northing: 5332171

Location: North and east shore of Park Lake in SW corner of Corbiere Twp.

Township: CORRIERE Status: PAST PRODUCER

Commodity(s): Fe

SSM Drill Core Library:

References:

GSC 1926, Mem. 147, p. 121-123

ODM 1946, AR Vol 55, Pt 4, p. 37-58

ODM 1968, MRC 11, p. 57

GDIF - Corbiere Twp. - WRGO

Name: JOSEPHINE IRON RANGE WEST EXTENSION

Wawa Number: 124 MDI number: Last Update: 06/07/89

N. T. S.: 42C/02SE Easting: 676399 Northing: 5331278

Location: Extends from Goetz Lake to the south shore of Parks Lake.

Township: CORBIERE Status: PROSPECT

Commodity(s): Fe

SSM Drill Core Library:

References:

Assessment Files - WRGO

Corbiere 0019

0030

Sage, R.P., in press.

Name: NEWRIC IRON RANGE

Wawa Number: 125 MDI number: Last Update: 06/07/89

N. T. S.: 42C/O2NE Easting: 678955 Northing: 5336834

Location: Approximately 1.2 km SSE of Finger Lake.

Township: CORBIERE Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

Assessment Files - WRGO

Corbiere 0014

0027

0031

GDIF - Corbiere Twp. - WRGO

Name: REUA-MARY LAKES IRON RANGE

Wawa Number: 126 MDI number: Last Update: 06/07/89

N. T. S.: 42C/02NE Easting: 677157 Northing: 5339747

Location: A few meters south of Reua Lake in north-central part of Corbiere Twp.

Township: CORBIERE Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

ODM 1967, MRC 5, p. 30
Assessment Files - WRGO
Corbiere 0020-B1
0028-A1
Menzies 0011-A1
GDIF - Corbiere Twp. - WRGO
Sage, R. P., in press.

Name: SHELDON LAKE IRON RANGE

Wawa Number: 127 MDI number: Last Update: 06/07/89

N. T. S.: 42C/02NE Easting: 679809 Northing: 5336416

Location: Extends NW from north shore of Sheldon Lake (local name) in curvilinear pattern until it merges with Newric Iron Range.

Township: CORBIERE Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

ODM 1967, MRC 5, p. 30 ODM 1968, MRC 11, p. 59 Assessment Files - WRGO

Corbiere 0012

0014

0027

GDIF - Corbiere Twp. - WRGO

Name: WEST BROOKS IRON RANGE

Wawa Number: 128 MDI number: Last Update: 06/07/89

N. T. S.: 42C/02NE Easting: 675957 Northing: 5335587

Location: Approximately 1 km NNW of Andre Lake

west central Corbiere Twp.

Township: CORBIERE Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

ODM 1968, MRC 11, p. 55-56

Assessment Files - WRGO

Corbiere 0011

0022

0025

0025-ACR

0028-E1

Menzies 0011-A1

GDIF - Corbiere Twp. - WRGO

Sage, R.P., in press.

Name: ROOK IRON RANGE

Wawa Number: 129 MDI number: Last Update: 06/07/89

N. T. S.: 42C/02NE Easting: 678952 Northing: 5336076

Location: Approximately 2 km NE of Andre Lake, in central part of Corbiere Twp.

Township: CORBIERE Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

Assessment Files - WRGO

Corbiere 0029-A1

GDIF - Corbiere Twp. - WRGO

Township or Area: COWIE

GDIF - Cowie Twp. - WRGO

p. 3 - WRGO

Name: ALDEN-GOUDREAU MINE, REGNERY METALS, MICHAEL-BOYLE, TOWAGMAC Wawa Number: 68 MDI number: A 0049 Last Update: 06/22/89 N. T. S.: 42C/01NW Easting: 689506 Northing: 5338721 Location: Approximately 500 m east of Forge Lake in NE part of Cowie Twp. Township: COWIE Status: PAST PRODUCER Commodity(s): Au SSM Drill Core Library: SM0727 SM0748 References: ODM 1929, AR Vol 38, pt 1, p. 149 ODM 1931, AR Vol 40, pt 4, p. 36 ODM 1935, AR Vol 44, pt 1, p. 131 ODM 1944, AR Vol 53, pt 1, p. 154-155 ODM 1971, MRC 13, p. 20-21 Assessment Files - WRGO Cowie 0010 0013 0016 0017 0018 0019

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office,

Name: ALDEN IRON RANGE, MARKES PROPERTY, HAMILITON RANGE

Wawa Number: 255 MDI number: 40055 Last Update: 06/22/89

N. T. S.: 42C/02NE Easting: 683789 Northing: 5339602

Location: In NW corner of Cowie Twp., approximately 1.2 km east of the ACR

tracks.

Township: COWIE Status: SHOWING

Commodity(s): Fe S

SSM Drill Core Library:

References:

ODM 1968, MRC 11, p. 48

GSC 1926, Mem 147, p. 62, 94, 155

Assessment Files - WRGO

Aguonie 0029

Cowie 0010

0012

0016

0018

Corbiere 0015

GDIF - Cowie Twp. - WRGO

Township or Area: COWIE - DEBASSIGE

Name: SWEET LAKE IRON RANGE, HAMILTON RANGE

Wawa Number: 256 MDI number: Last Update: 06/22/89

N. T. S.: 42C/01NW Easting: 692298 Northing: 5339443

Location: In NE corner of Cowie Twp. extending into Debassige Twp.

Township: COWIE - DEBASSIGE Status: SHOWING

Commodity(s): Fe S

SSM Drill Core Library:

References:

GSC 1926, Mem. 147, p. 155-156

ODM 1967, MRC 5, p. 29

ODM 1968, MRC 11, p. 48-49

Assessment Files - WRGO

Cowie 0010

0012

0012-ACR

0017

Debassige 0011-D1

0012-A1

GDIF - Cowie Twp. - WRGO

Township or Area: DAHL

Name: MAGNETIC POINT RANGE PROSPECT

Last Update: Wawa Number: 298 MDI number:

N. T. S.: 42C/07SW Easting: 648143 Northing: 5349705

Location: Along the NW shore of East Kabenung Lake, it extends from NW end of

Outlaw Bay to Magnetic Point.

Township: DAHL Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

ODM 1963, Preliminary map P. 184, occurrence # 31

ODM 1968, MRC 11, p. 84

Assessment Files - WRGO

Chapais 0011-A1

Dahl 0011

Keating 0010-B1

Killins 0013

08/10/89

Township or Area: DAMBROSSIO

Name: UNNAMED IRON FORMATION

Wawa Number: 300 MDI number: Last Update: 08/15/89

N. T. S.: 42C/07SW Easting: 660328 Northing: 5350780

Location: SE part of Twp

850 m N of Tea Lake.

Township: DAMBROSSIO Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

ODM 1963, Preliminary map P. 184 OGS 1977, Preliminary map P. 1519 Assessment Files - WRGO Dambrossio 0010 GDIF - Dambrossio Twp. - WRGO

Name: UNNAMED SULPHIDE OCCURRENCE

Wawa Number: 301 MDI number: Last Update: 08/16/89

N. T. S.: 42C/07SW Easting: 655449 Northing: 5351968

Location: Approximately 1.3 km north of Hwy 17, 1.5 km east of west boundary of

Twp.

Township: DAMBROSSIO Status: SHOWING

Commodity(s): S

SSM Drill Core Library:

References:

Assessment Files - WRGO
Dambrossio 0012
GDIF - Dambrossio Twp. - WRGO

Township or Area: DAVID LAKES AREA

Name: SCUZZY LAKE SHOWINGS, MACASSA CREEK PROPERTY

11/23/89 Wawa Number: 344 MDI number: Last Update:

N. T. S. : 42C/04SW Easting: 609479 Northing: 5330048

Location: Approximately 1 km east of East Pukaskwa River and 4.0 km north of

Macassa Creek

south of Scuzzy Lake (local name).

Township: DAVID LAKES AREA Status: PROSPECT

Commodity(s): Au

SSM Drill Core Library:

References:

OGS 1986, MP 132, p. 288 Assessment Files - WRGO 42C/04SE 0015-A1

WP. David Lakes. 2, p. 31-40 . 5

. 11

GDIF - Dabid Lakes Area - WRGO

Occurrences F, G, H

EAST PUKASKWA RIVER OCCURRENCES, PUKASKWA RIVER Name:

Last Update: Wawa Number: 359 MDI number: TB0527 11/22/89

N. T. S.: 42C/04SE Easting: 593407 Northing: 5318310

Location: Approximately 3.5 km west of David Lakes and 1.75 km south of East

Pukaskwa River.

Township: DAVID LAKES AREA Status: SHOWING

Commodity(s):

SSM Drill Core Library:

References:

OBM 1905, AR Vol 14 Pt 1, p. 334-336

ODM 1968, MRC 11, p. 415

ODM 1969, Preliminary map P. 506 ODM 1969, Preliminary map P. 541 ODM 1977, Map 2332 accompanying GR 153 Assessment Files - WRGO 42C/04SE 0011-A1

Name: EAST PUKASKWA RIVER OCCURRENCES, PUKASKWA RIVER, DAVID KATOSIN CLAIMS

Wawa Number: 360 MDI number: TB0527 Last Update: 11/23/89

N. T. S.: 42C/04S Easting: 598221 Northing: 5319379

Location: South of East Pukaskwa River between David Lakes and Maple Creek.

Township: DAVID LAKES AREA Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

OBM 1905, AR Vol 14 Pt 1, p. 334-336

ODM 1968, MRC 11, p. 415

ODM 1969, Preliminary map P. 506

ODM 1969, Preliminary map P. 541

ODM 1977, map 2332 accompanying GR 153

OGS 1977, Preliminary map P. 1519

Assessment Files - WRGO

42C/04SE-0012-A1

GDIF - Dabid Lakes Area - WRGO

Name: EAST PUKASKWA RIVER COPPER OCCURRENCE

Wawa Number: 361 MDI number: TB0525 Last Update: 11/23/89

N. T. S.: 42C/04SW Easting: 599950 Northing: 5320544

Location: On north side of East Pukaskwa River, approximately 700 m upstream of

its confluence with Maple Creek.

Township: DAVID LAKES AREA Status: SHOWING

Commodity(s): Cu

SSM Drill Core Library:

References:

ODM 1969, Preliminary map P. 506

ODM 1969, MRC 12, p. 346

ODM 1969, Preliminary map P. 541

ODM 1977, map 2332 accompanying GR 153

OGS 1977, Preliminary map P. 1519

OGS Source Mineral Deposit Record #00671

GDIF - David Lakes Area - WRGO

Occurrence D

Name: SAN PAULO EAST PUKASKWA RIVER SHOWING

Wawa Number: 362 MDI number: Last Update: 11/24/89

N. T. S.: 42C/04SE Easting: 607716 Northing: 5329029

Location: On south side of East Pukaskwa River, approximately 200 m east of its

confluence with Sandstone River (local name).

Township: DAVID LAKES AREA Status: SHOWING

Commodity(s): Au S

SSM Drill Core Library:

References:

Assessment Files - WRGO
WP. David Lakes. 7, p. 14, 16, 29
GDIF - David Lakes Area - WRGO
Occurrence I

Name: SAN PAULO MACASSA CREEK SHOWING

Wawa Number: 363 MDI number: Last Update: 11/24/89

N. T. S.: 42C/03SE Easting: 607887 Northing: 5326822

Location: Approximately 750 m north of Macassa Creek, 2.0 km south of San Paulo

East Pukaskwa River showing.

Township: DAVID LAKES AREA Status: SHOWING

Commodity(s): Au S

SSM Drill Core Library:

References:

Assessment Files - WRGO
WP. David Lakes. 7, p. 29,31
GDIF - David Lakes Area - WRGO
Occurrence J

Name: SANDSTONE CREEK SHOWING

Wawa Number: 364 MDI number: Last Update: 11/23/89

N. T. S.: 42C/04SE Easting: 610466 Northing: 5330305

Location: Approximately 600 m east of Scuzzy Lake (local name).

Township: DAVID LAKES AREA Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

Assessment Files - WRGO
WP. David Lakes. 11, p. 16, 17
GDIF - David Lakes Area - WRGO

Name: EXMAR - RED BARN NORTH SHOWING

Wawa Number: 365 MDI number: Last Update: 11/23/89

N. T. S.: 42C/04SE Easting: 597844 Northing: 5323884

Location: Approximately 5.5 km NNE of David Lakes, 3.5 km west of East Pukaskwa

River.

Township: DAVID LAKES AREA Status: SHOWING

Commodity(s): Au S

SSM Drill Core Library:

References:

Assessment Files - WRGO
WP. David Lakes. 6, p. 12, map 1C
GDIF - David Lakes Area - WRGO
Occurrence L

EXMAR - RED BARN SOUTH SHOWING Name:

Wawa Number: 366 MDI number: Last Update: 11/23/89

N. T. S.: 42C/04SE Easting: 597726 Northing: 5323336

Location: Approximately 550 m south of Exmar - Red Barn South Showing.

Township: DAVID LAKES AREA Status: SHOWING

Commodity(s): S Au

SSM Drill Core Library:

References:

Assessment Files - WRGO WP. David Lakes. 6, p. 12, map 1C GDIF - David Lakes Area - WRGO Occurrence M

Name: CARIBBEAN EAST PUKASKWA SHOWING

Wawa Number: Last Update: 367 MDI number: 11/23/89

N. T. S. : 42C/04SE Easting: 602332 Northing: 5325055

Location: Approximately 1.5 km SW of the confluence of Macassa Creek and East

Pukaskwa River (south side).

Township: DAVID LAKES AREA Status: SHOWING

Commodity(s): Au S

SSM Drill Core Library:

References:

Assessment Files - WRGO WP. David Lakes. 6, p. 12, map 1A GDIF - David Lakes Area - WRGO Occurrence N

Township or Area: DEBASSIGE

Name: DINGMAN CLAIM

Wawa Number: 69 MDI number: Last Update: 06/26/89

N. T. S. : 42C/01NW Easting: 699242 Northing: 5338965

Location: On east shore of Manitowik Lake, south shore of Dingman Bay.

Township: DEBASSIGE Status: SHOWING

Commodity(s): Αu

SSM Drill Core Library:

References:

OBM 1898, AR 7 Pt 2, p. 189 ODM 1971, Prelim. map, P. 640 Assessment Files - WRGO Aquonie 0032

Finan 0036

Debassige 0017 - A1

GDIF - Debassige Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 126 - WRGO

Name: COPPER OCCURRENCE IN DEBASSIGE TWP.

Wawa Number: 257 MDI number: Last Update: 06/26/89

N. T. S. : 42C/01NW Easting: 697827 Northing: 5340195

Location: On NW shore of Manitowik Lake, south of Log Bay

Township: DEBASSIGE Status: SHOWING

Commodity(s): Cu

SSM Drill Core Library:

References:

ODM 1969, MRC 12, p. 107 Assessment Files - WRGO Debassige 0011-A1 GDIF - Debassige Twp. - WRGO Name: SMITH-TRAVERS-LAFOREST

Wawa Number: 260 MDI number: Last Update: 06/26/89

N. T. S.: 42C/01NW Easting: 693441 Northing: 5339078

Location: Approximately 500 m east of west boundary of Twp., 1.6 km north of

Manitowik Lake.

Township: DEBASSIGE Status: SHOWING

Commodity(s): S Cu

SSM Drill Core Library:

References:

Can. Mines Branch, 1952, Mem. Series 118

ODM 1967, MRC 5, p. 29 ODM 1968, MRC 12, p. 107

Assessment Files - WRGO

Debassige 0011-D1

0011-E1

GDIF - Debassige Twp. - WRGO

Township or Area: DOLSON

Name: FROBISHER PROSPECT

Wawa Number: 105 MDI number: Last Update: 06/26/89

N. T. S.: 41C/01SE Easting: 705848 Northing: 5332686

Location: Approximately 2.5 km east of Boisey Lake, on the south shore of

Noranda Lake (local name)

Township: DOLSON Status: SHOWING

Commodity(s): S

SSM Drill Core Library:

References:

ODM 1968, MRC 12. p. 76

ODM 1971, Prelim. map, p. 640

OGS 1983, GR 233, p. 32

Assessment Files - WRGO

## Dolson 0010-D1

Name: DAL/TON-FROBISHER PROSPECT

Wawa Number: 106 MDI number: Last Update: 06/26/89

N. T. S.: 42C/01NE Easting: 708205 Northing: 5337133

Location: Approximately 2 km NW of Fletcher Lake in central part of Dolson Twp.

Township: DOLSON Status: SHOWING

Commodity(s): S Fe

SSM Drill Core Library:

References:

ODM 1968, MRC 12, p. 76 ODM 1971, Preliminary map, P. 640

ODM 1968, MRC 11, p. 46 OGS 1983, GR 233, p. 32

Assessment Files - WRGO Dolson 0012

Name: MACFIE PROSPECT, MULTI-MINERAL PROSPECT

Wawa Number: 107 MDI number: Last Update: 06/26/89

N. T. S.: 42C/01NE Easting: 705830 Northing: 5333670

Location: Approximately 2.3 km north of south boundary of Twp., north of Noranda

Lake (local name).

Township: DOLSON Status: SHOWING

Commodity(s): S

SSM Drill Core Library:

References:

ODM 1968, MRC 12, p. 76

OGS 1971, Preliminary map, P. 640

OGS 1979, Preliminary map, P. 2302

OGS 1983, GR 233, p. 34

Assessment Files - WRGO

Dolson 0010-A1

0014-A1

Name: BELMINE EXPLORATION PROSPECT, ONTARIO SYNDICATE

Wawa Number: 249 MDI number: Last Update: 06/26/89

N. T. S.: 42C/01NE Easting: 710765 Northing: 5334706

Location: Approximately 600 m west of SW end of Matchinameigus Lake.

Township: DOLSON Status: SHOWING

Commodity(s): S

SSM Drill Core Library:

References:

ODM 1971, Preliminary map, P. 640 OGS 1979, Preliminary map, P. 2302 OGS 1983, GR 233, p. 29, 35

Assessment Files - WRGO

Bruyere 0012

0014

Dolson 0011-B1

0013

GDIF - Dolson Twp. - WRGO

Township or Area: <u>DUMAS</u>

Name: COPPER OCCURRENCE IN DUMAS TWP.

Wawa Number: 45 MDI number: Last Update: 06/16/89

N. T. S.: 42C/07SE Easting: 670313 Northing: 5355428

Location: Approximately 1.2 km NNW of Davies Lake on south side highway 519.

Township: DUMAS Status: SHOWING

Commodity(s): Cu

SSM Drill Core Library:

References:

Assessment Files - WRGO
Dumas 0010-A1

GDIF - Dumas Twp. - WRGO

Township or Area: ECHUM

Name: CORDELL OCCURRENCE

Wawa Number: 100 MDI number: Last Update: 08/21/89

N. T. S.: 42C/01NE Easting: 718389 Northing: 5340057

Location: On east shore of Hand Lake (Sleith Lake, local name), 350 m south of

CPR tracks.

Township: ECHUM Status: SHOWING

Commodity(s): W Au

SSM Drill Core Library:

References:

ODM 1971, MRC 13, p. 43

OGS 1979, Preliminary map P. 2303, property #2 and marginal notes.

OGS 1983, GR 233, p. 29-32 and accompanying map 2483

Assessment Files - WRGO

Echum 0011-B1

0012-A1

GDIF - Echum Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 43 - WRGO

Name: LONGHURST OCCURRENCE, DAVIES GOLD-SILVER OCCURRENCE, BALLARD LAKE

Wawa Number: 101 MDI number: A 0449 Last Update: 08/21/89

N. T. S.: 42C/01NE Easting: 712587 Northing: 5340442

Location: At the south side of the mouth of Ballard Creek, on west end of

Ballard Lake.

Township: ECHUM Status: SHOWING

Commodity(s): Au Ag S

SSM Drill Core Library:

References:

ODM 1969, MRC 12, p. 109

ODM 1971, Preliminary map P. 640

OGS 1977, Preliminary map P. 1519

OGS 1979, Preliminary map P. 2303, occurrence #3 and marginal notes.

OGS 1983, GR 233. p. 30, 33 and accompanying map 2483

Assessment Files - WRGO

Echum 0010-A1

0011-D1

GDIF - Echum Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologists office, p. 127 - WRGO

Name: DAVIES GOLD OCCURRENCE

Wawa Number: 102 MDI number: Last Update: 08/21/89

N. T. S.: 42C/01NE Easting: 723424 Northing: 5340053

Location: Approximately 300 m west of the SW end of Ballard Lake.

Township: ECHUM Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

Assessment Files - WRGO

Echum 0010-A1

GDIF - Echum Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 128 - WRGO

Name: DAVIES LEAD OCCURRENCE

Wawa Number: 103 MDI number: Last Update: 08/21/89

N. T. S.: 42C/01NE Easting: 713192 Northing: 5340398

Location: On west shore of Ballard Lake, approximately 600 m east of Longhurst

Occurrence in NW part of Echum Twp.

Township: ECHUM Status: SHOWING

Commodity(s): Pb

SSM Drill Core Library:

References:

Assessment Files - WRGO
Echum 0010-A1
GDIF - Echum Twp. - WRGO

Name: HAND LAKE OCCURRENCE

Wawa Number: 104 MDI number: Last Update: 08/21/89

N. T. S.: 42C/01NE Easting: 717368 Northing: 5340605

Location: Approximately 0.5 km north of Hand Lake (Sleith Lake, local name),

west of the CPR tracks and east of Hwy 651.

Township: ECHUM Status: SHOWING

Commodity(s): S

SSM Drill Core Library:

References:

ODM 1969, MRC 12, p. 109

OGS 1977, Preliminary map P. 1519

OGS 1979, Preliminary map P. 2303, occurrence #8

OGS 1983, GR 233, p. 33 and accompanying map 2483

GDIF - Echum Twp. - WRGO

Name: UNNAMED SULPHIDE OCCURRENCE

Wawa Number: 230 MDI number: Last Update: 08/21/89

N. T. S.: 42C/01NE Easting: 712666 Northing: 5339876

Location: 1.6 km NW of Mullen Lake

in NW part of Echum Twp.

Township: ECHUM Status: SHOWING

Commodity(s): S

SSM Drill Core Library:

References:

OGS 1979, Preliminary map P. 2303

OGS 1983, Precambrian Geology Series map 2483

GDIF - Echum Twp. - WRGO

Township or Area: ESQUEGA

Name: MURRAY-ALGOMA PROSPECT, REID PROPERTY Wawa Number: 94 MDI number: A 0035 Last Update: 08/22/89 N. T. S. : Easting: 679036 Northing: 42C/02SE 5329390 Location: 150 m N of NW arm of Reed Lake (local name) in north-central part of Esquega Twp. Township: ESQUEGA Status: DEVELOPED PROSPECT Commodity(s): SSM Drill Core Library: References: ODM 1931, AR Vol 40 Pt 4, p. 41 ODM 1935, AR Vol 44 Pt 8, p. 18-19 ODM 1938, AR Vol 47 Pt 1, p. 177-178 ODM 1940, AR Vol 49 Pt 3, p. 47 ODM 1971, Preliminary map P. 640 ODM 1971, MRC 13, p. 21-22 OGS 1982, Preliminary map P. 2440, property #4 and marginal notes. Assessment Files - WRGO Esquega 0015-B1 0023 0025 0027 0031 WP. Esquega. 1 GDIF - Esquega Twp. - WRGO Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 26 - WRGO

Delisle, P.C., 1990, Field notes - WRGO

Sage, R.P., in press.

Name: BLACKSMITH PROSPECT

Wawa Number: 95 MDI number: Last Update: 10/04/89

N. T. S.: 42C/02SE Easting: 679279 Northing: 5329195

Location: 50 m N of NE arm of Reed Lake (local name) in north-central part of

Esquega Twp.

Township: ESQUEGA Status: DEVELOPED PROSPECT

Commodity(s): Au

SSM Drill Core Library: SM0651

References:

ODM 1931, AR Vol 40 Pt 4, p. 41 ODM 1935, AR Vol 44 Pt 8, p. 19

Assessment Files - WRGO

Esquega 0023

0027

0031

WP. Esquega. 1

GDIF - Esquega Twp. - WRGO

Sage, R.P., in press

Delisle, P.C., 1990, Field notes - WRGO

Frey, E.D., 1987-88, Field notes - WRGO

Name: ATNEL GOLD OCCURRENCE, ARMSTRONG VEIN, HUBERT VEIN, CLAIM AC 2593

Wawa Number: 155 MDI number: A 0421 Last Update: 10/17/89

N. T. S.: 42C/02SE Easting: 677998 Northing: 5329063

Location: Approximately 1.4 km west of Reed Lake (local name), in north-central

part of Esquega Twp.

Township: ESQUEGA Status: DEVELOPED PROSPECT

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1935, AR Vol 44 Pt 8, p. 19

ODM 1971, MRC 13, p. 42

ODM 1971, Preliminary map P. 640

OGS 1978, Preliminary map P. 1519

OGS 1982, Preliminary map P. 2440, property #1 and marginal notes.

Canadian Mines Handbook 1937, p. 22

Assessment Files - WRGO

Esquega 0022-C1

0025

0027

0028

0031

WP. Esquega. 1

GDIF - Esquega Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's offic,

p. 73, 79 - WRGO

Delisle, P.C., 1990, Field notes - WRGO

Sage, R.P., in press.

Name: BUKELL COPPER SHOWING

Wawa Number: 156 MDI number: Last Update: 10/20/89

N. T. S.: 42C/02SE Easting: 678472 Northing: 5326402

Location: Approximately 2 km east of Hawk Lake and 1.75 km north of Bremner Lake

in central Esquega Twp.

Township: ESQUEGA Status: SHOWING

Commodity(s): Cu

SSM Drill Core Library:

References:

OGS 1982, Preliminary map P. 2440

Assessment Files - WRGO

Esquega 0013-A1

Delisle, P.C., 1990, Field notes - WRGO

Sage, R.P., in press.

Name: LAKEMOUNT "A" VEIN

Wawa Number: 157 MDI number: Last Update: 10/23/89

N. T. S.: 42C/02SE Easting: 676496 Northing: 5323776

Location: Approximately 400 m north of Hwy 101 and 500 m east of Firesand River

in SW part of Esquega Twp.

Township: ESQUEGA Status: SHOWING

Commodity(s): S

SSM Drill Core Library:

References:

Assessment Files - WRGO

Esquega 0016

0018

0023

0026

GDIF - Esquega Twp. - WRGO

Delisle, P.C., 1990, Field notes - WRGO

Sage, R.P., in press.

Name: LAKEMOUNT "B", "C" AND "H" VEINS

Wawa Number: 158 MDI number: Last Update: 10/23/89

N. T. S.: 42C/02SE Easting: 676045 Northing: 5324100

Location: Approximately 500 m east of Firesand River and 1.5 km south of

southernmost tip of Sunrise Lake.

Township: ESQUEGA Status: SHOWING

Commodity(s): S

SSM Drill Core Library:

References:

ODM 1971, Preliminary map P. 640

OGS 1982, Preliminary map P. 2440

Assessment Files - WRGO

Esquega 0016

0018

0023

0026

GDIF - Esquega Twp. - WRGO Delisle, P.C., 1990, Field notes - WRGO Sage, R.P., in press.

Name: LAKEMOUNT "D" VEIN

Wawa Number: 159 MDI number: Last Update: 10/23/89

N. T. S. : 42C/02SE **Easting:** 676133 Northing: 5325173

Location: Approximately 400 m SSE of southernmost tip of Sunrise Lake.

Township: ESQUEGA Status: SHOWING

Commodity(s):

SSM Drill Core Library:

References:

Assessment Files - WRGO

Esquega 0016

0018

0023

0026

GDIF - Esquega Twp. - WRGO

Delisle, P.C., 1990, Field notes - WRGO

Sage, R.P., in press.

LAKEMOUNT "F" VEIN Name:

Wawa Number: Last Update: 160 MDI number: A 0016 10/23/89

42C/02SE Easting: 676929 Northing: 5325737 N. T. S. :

Location: Approximately 200 m east of Elbow Lake in west-central part of Esquega

Twp.

Township: ESQUEGA Status: DEVELOPED PROSPECT

Commodity(s): Cu Ni S

SSM Drill Core Library:

References:

ODM 1946, AR Vol 55 Pt 4, p. 119-121

ODM 1963, Preliminary map P. 184, occurrence # 83

ODM 1969, MRC 12, p. 81

```
ODM 1971, Preliminary map P. 640, property # 31
OGS 1982, Preliminary map P. 2440, property #2 and marginal notes.
OGS Source Mineral Deposit Record # 00895
Assessment Files - WRGO
    Esquega 0016
            0017
            0018
            0020-A1
            0023
            0026
GDIF - Esquega Twp. - WRGO
Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office,
p. 157 - WRGO
Delisle, P.C., 1990, Field notes - WRGO
Sage, R.P., in press.
Name:
        LAKEMOUNT "G" VEIN
Wawa Number:
                161
                          MDI number:
                                                         Last Update:
                                                                         10/23/89
N. T. S. :
          42C/02SE
                          Easting: 677403
                                                         Northing: 5325411
Location: Approximately 700 m east of the south end of Elbow Lake.
Township: ESQUEGA
                                                     Status: SHOWING
Commodity(s):
SSM Drill Core Library:
```

References:

ODM 1969, MRC 12, p. 107 Assessment Files - WRGO Esquega 0016

Sage, R.P. in press.

0018 0023 0026 GDIF - Esquega Twp. - WRGO Name: LAKEMOUNT #1 VEIN

Wawa Number: 162 MDI number: Last Update: 10/23/89

N. T. S.: 42C/02SE Easting: 677164 Northing: 5323980

Location: Approximately 200 m from Hwy 101 along the old Bremner Road.

Township: ESQUEGA Status: PROSPECT

Commodity(s): Cu S

SSM Drill Core Library:

References:

ODM 1971, Preliminary map P. 640 OGS 1982, Preliminary map P. 2440

Assessment Files - WRGO

Esquega 0016

0018

0023

0026

GDIF - Esquega Twp. - WRGO

Delisle, P.C., 1990, Field notes - WRGO

Sage, R.P., in press.

Name: LAKEMOUNT "J" VEIN

Wawa Number: 163 MDI number: Last Update: 10/23/89

N. T. S.: 42C/02SE Easting: 677425 Northing: 5324388

Location: Approximately 0.7 km west of south end of Bremner Lake north of the

old Bremner Road.

Township: ESQUEGA Status: SHOWING

Commodity(s): S Pb

SSM Drill Core Library:

References:

OGS 1982, Preliminary map P. 2440

Assessment Files - WRGO

Esquega 0016

0018

0023

0026

GDIF - Esquega Twp. - WRGO

Delisle, P.C., 1990, Field notes - WRGO Sage, R.P., in press.

Name: KATHLEEN IRON RANGE, LOONSKIN LAKE OCCURRENCE

Wawa Number: 164 MDI number:

Last Update: 10/20/89

N. T. S.: 42C/02SE

Easting: 677703

Northing: 5330277

Location: 150 m east of Loonskin Lake in NW part of Esquega Twp.

Township: ESQUEGA

Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

GSC 1926, Mem. 147, p. 92-93

ODM 1963, Preliminary map P. 184

ODM 1968, MRC 11, p. 52

ODM 1971, Preliminary map P. 640

OGS 1982, Preliminary map P. 2440, property #3

Assessment Files - WRGO

Esquega 0015-A1

0015-A1-ACR

0027

0031

0034

GDIF - Esquega Twp. - WRGO

Sage, R.P., in press.

Name: REGNERY MOLYBDENITE OCCURRENCE

Wawa Number: 165 MDI number: A 0037 Last Update: 10/24/89

N. T. S.: 42C/02SE Easting: 679090 Northing: 5327655

Location: Approximately 2.5 km west-SW of Hawk Junction in north-central part of

Esquega Twp.

Township: ESQUEGA Status: DEVELOPED PROSPECT

Commodity(s): Mo S

SSM Drill Core Library:

References:

```
ODM 1940, AR Vol 49 Pt 1, p. 225-226
ODM 1968, MRC 7, p. 16
ODM 1971, Preliminary map P. 640
OGS 1982, Preliminary map P. 2440, property #5 and marginal notes.
Assessment Files - WRGO
    Esquega 0019
            0023
            0023-ACR
            0027
            0031
GDIF - Esquega Twp. - WRGO
Sage, R.P. in press.
Name:
        RUTH IRON RANGE
Wawa Number:
                166
                           MDI number:
                                         A 0014
                                                         Last Update:
                                                                         10/24/89
N. T. S.:
          42C/02SE
                           Easting:
                                     675293
                                                          Northing:
                                                                     5329638
Location: Along SE shore of Cuthbertson Lake in NW corner of Esquega Twp.
Township: ESQUEGA
                                                      Status: DEVELOPED PROSPECT
Commodity(s):
                Fe
SSM Drill Core Library:
References:
GSC 1926, Mem. 147, p. 89-91
ODM 1946, AR Vol 55 Pt 4, P. 59-73
ODM 1963, Preliminary map P. 184, mineral occurrence #22
ODM 1968, MRC 11, p. 53-54
ODM 1971, Preliminary map P. 640, property #16
OGS 1982, Preliminary map P. 2440, deposit #7 and marginal notes.
OGS Source Mineral Deposit Record # 001039
Canadian Mines Handbook 1983-1984, p. 238
Assessment Files - WRGO
    Bailloquet 0017
    Chabanel 0025
    Esquega 0021
GDIF - Esquega Twp. - WRGO
Sage, R.P., in press.
```

REED-BOOTH GOLD SHOWING, SOOCANA Name:

Wawa Number: 167 MDI number: A 0034 Last Update: 10/24/89

N. T. S. : 42C/02SE Easting: 680841 Northing: 5329967

Location: Approximately 1.2 km NNW of Hawk Junction, 700 m west of ACR tracks in

NE part of Esquega Twp.

Township: ESQUEGA Status: PROSPECT

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1935, AR Vol 44 Pt 8, p. 18

ODM 1971, MRC 13, p. 22

OGS 1982, Preliminary map P. 2440, property #6

OGS Source Mineral Deposit Record # 01850

Canadian Mines Handbook - 1938, p. 259

Assessment Files - WRGO

Esquega 0015-B1

0022-A1

0023

0031

GDIF - Esquega Twp. - WRGO

Robinson, D., 1983, 1983, Unpublished report for the SSM Resident Geologist's

office, p. 71 - WRGO

Delisle, P.C., 1990, Field notes - WRGO

Sage, R.P., in press.

Name: HAWK LAKE OCCURRENCE

MDI number: Last Update: 10/23/89 Wawa Number: 168

N. T. S.: 42C/02SE Easting: 678219 Northing: 5325262

Location: Approximately 750 m north of SE part of Bremner Lake

1.25 km west of Hawk Lake.

Township: ESQUEGA Status: SHOWING

Commodity(s): S Mo

SSM Drill Core Library:

References:

ODM 1971, Preliminary map P. 640 Assessment Files - WRGO

Esquega 0023

0026

GDIF - Esquega Twp. - WRGO

Name: ATNEL-BLACKSMITH VEIN

Wawa Number: Last Update: 10/24/89 245 MDI number:

N. T. S.: 42C/02SE Easting: 677920 Northing: 5328876

Location: Approximately 1.5 km west of south end of Reed Lake (local name)

in north-central part of Esquega Twp.

Township: ESQUEGA Status: PROSPECT

Commodity(s): Au

SSM Drill Core Library: SM0651-SM0658

References:

Assessment Files - WRGO

Esquega 0022-C1

0025

0027

0031

WP. Esquega. 1

GDIF - Esquega Twp. - WRGO

Delisle, P.C., 1990, Field notes - WRGO

Sage, R.P., in press.

Name: BREMNER LAKE OCCURRENCE

Cu

Wawa Mineral Deposits Database

Mo

Wawa Number: 251 MDI number: Last Update: 10/23/89

N. T. S. : 42C/02SE 677267 Northing: 5324225 Easting:

Location: Approximately 400 m north of Hwy 101, along old Bremner Road.

Township: ESQUEGA Status: SHOWING

SSM Drill Core Library:

References:

Commodity(s):

Assessment Files - WRGO
Esquega 0023
0026

GDIF - Esquega Twp. - WRGO

Name: LAKEMOUNT "E" VEIN

Wawa Number: 408 MDI number: Last Update: 11/28/90

N. T. S.: 42C/02SE Easting: Northing:

Location: property is located approximately 140 m south of the Lakemount "F"

veins.

Township: ESQUEGA Status: SHOWING

Commodity(s): Au Zn Ni Ag

SSM Drill Core Library:

References:

Delisle, P. C., 1990, Field notes - WRGO

Name: NUMBER 4 VEIN

Wawa Number: 409 MDI number: Last Update: 11/28/90

N. T. S.: 42C/02SE Easting: Northing:

Location: the occurrence is located approximately 350 m N of NW arm of Reed

Lake.

Township: ESQUEGA Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

Delisle, P.C., 1990, Field notes - WRGO

Township or Area: FINAN

Name: MORRISON CABIN CLAIMS, MORRISON OCCURRENCE.

Wawa Number: 1 MDI number: A 0078 Last Update: 05/30/89

N. T. S.: 42C/08SW Easting: 690184 Northing: 5351669

Location: 200 m north of the middle of the north arm of Goudreau Lake.

Township: FINAN Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1927, AR Vol 36, Pt 2, p. 76-77

ODM 1971, MRC 13, p. 44

Assessment Files - WRGO

Aguonie 0017

Finan 0014

0016

0028-A1

GDIF - Finan Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's Office,

p. 48 - WRGO

Heather, K.B., 1987, Field notes - WRGO

Sage, R.P., in press.

Name: ADONIS GOLD OCCURRENCE, HERMAN LAKE CLAIM

Wawa Number: 2 MDI number: A 0058 Last Update: 05/30/89

N. T. S.: 42C/07SE Easting: 685013 Northing: 5350594

Location: Approximately 1 km east of Herman Lake and 1 km SE of Otto Lake.

Township: FINAN Status: PROSPECT

Commodity(s): Au Ag Cu

SSM Drill Core Library:

References:

ODM 1927, AR Vol 36, Pt 2, p. 62, 77

ODM 1969, MRC 12, p. 110

ODM 1971, MRC 13, p. 44

```
Assessment Files - WRGO
    Aquonie 0024-C1
    Finan 0021-A1
          0042-B1
GDIF - Finan Two. - WRGO
Williams, R.M., 1960, Unpublished report for Adonis Mines. Ltd., p. 2 - AFRO,
Robinson, D., 1983, Umpublished report for the SSM Resident Geologist's Office,
p. 44 - WRGO
Heather, K.B., 1987, Field notes - WRGO
Sage, R.P., in press.
Name:
        BRANT CLAIM 2138 OCCURRENCE, FAR WEST ZONE
Wawa Number:
                          MDI number:
                                         A 0420
                                                         Last Update:
                                                                         05/30/89
N. T. S.:
          42C/08SW
                          Easting: 687484
                                                         Northing:
                                                                     5350864
Location: 150 m west of Lovell Lake
           southern Finan Twp.
Township: FINAN
                                                     Status: SHOWING
Commodity(s):
                Au
SSM Drill Core Library:
References:
ODM 1931, AR Vol 40 Pt 4, p. 35
ODM 1971, MRC 13, p. 44
Assessment Files - WRGO
    Finan 0011
          0012
          0017-A1
          0017-C1
          0024
          0027
          0029-A1
          0033
          0035-A1
    WP. Finan. 7
GDIF - Finan Twp. - WRGO
Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office,
p. 47 - WRGO
```

Sage, R.P., in press.

Name: CHITTY OCCURRENCE, MICHAEL SYNDICATE CLAIMS

Wawa Number: 5 MDI number: Last Update: 05/30/89

N. T. S.: 42C/08SW Easting: 688238 Northing: 5352256

Location: 1.5 km SW of Miller Lake in SE part of Finan Twp.

Township: FINAN Status: SHOWING

Commodity(s): Au Cu

SSM Drill Core Library:

References:

ODM 1927, AR Vol 36, Pt 2, p. 78

ODM 1931, AR Vol 40, Pt 4, p. 30 ODM 1969, MRC 12, p. 110

ODM 1971, MRC 13, p. 44

Assessment Files - WRGO

Finan 0014

GDIF - Finan Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 45 - WRGO

Name: GOODMAN-WHALEN OCCURRENCE, PART OF THE FAR WEST ZONE

Wawa Number: 6 MDI number: A 0076 Last Update: 05/30/89

N. T. S.: 42C/08SW Easting: 688194 Northing: 5351009

Location: 150 m east of Lovell Lake in southern Finan Twp.

Township: FINAN Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1971, MRC 13, p. 44 Assessment Files - WRGO

Finan 0010-B1

0011

0012

0017-C1

0024

0029-A1

0033 0035-A1

GDIF - Finan Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 46 - WRGO

Sage, R. P. in press.

Name: QUARTZITE OCCURRENCE, MICHAEL SYNDICATE CLAIMS

Wawa Number: 7 MDI number: Last Update: 06/07/89

N. T. S.: 42C/08SW Easting: 691812 Northing: 5353942

Location: 400 m SW of Maskinonge Lake.

Township: FINAN Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1931, Vol 40, Pt 4, P. 30-32

ODM 1969, MRC 12, p. 110

ODM 1971, MRC 13, p. 44

Assessment Files - WRGO

Finan 0036

WP. Finan. 5

GDIF - Finan Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 51 - WRGO

Name: BEARPAW PORTAGE OCCURRENCE

Wawa Number: 8 MDI number: Last Update: 05/30/89

N. T. S.: 42C/08SW Easting: 692169 Northing: 5352501

Location: Along the creek between Bearpaw Lake and Pine Lake

100 m east of Bearpaw Lake.

Township: FINAN Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

```
ODM 1927, AR Vol 36, Pt 2, p. 77
ODM 1969, MRC 12, p. 110
ODM 1971, MRC 13, p. 44
Assessment Files - WRGO
    Finan 0020
          0028-A1
          0043
          0044
GDIF - Finan Twp. - WRGO
Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office,
p. 77 - WRGO
Heather, K. B., 1987, Field notes - WRGO
Sage, R.P., in press.
Name:
        MORRISON # 1 IRON RANGE, CANAMAX MORRISON # 1
Wawa Number:
                  13
                           MDI number:
                                         A 0013
                                                          Last Update:
                                                                         06/30/89
N. T. S.:
          42C/08SW
                           Easting:
                                     690813
                                                          Northing: 5352406
Location: 500 m north of the north arm of Goudreau Lake
          750 m west of Bearpaw Lake.
Township: FINAN
                                                      Status: DEVELOPED PROSPECT
Commodity(s):
                Fe
                        Au
SSM Drill Core Library:
References:
GSC 1926, Mem. 147, p. 110-111
ODM 1967, MRC 5, p. 28
ODM 1968, MRC 11, p. 94
Assessment Files - WRGO
    Finan 0017-B1
          0028-A1
          0038
          0044
          0046
GDIF - Finan Twp. - WRGO
Bolton, L. L. 1913, Unpublished report for Algoma Steel Co. Ltd., p. 1 - AFRO,
Toronto
Leith, C.K., 1916, Untitled report for Algoma Steel Co. Ltd., p. 2 - AFRO,
Toronto
Douglas, G. V., 1952, Unpublished report for Algoma Ore Properties Ltd, p. 22 -
AFRO, Toronto
Heather, K.B., 1987, Field notes - WRGO
Sage, R.P., in press.
```

Name: LOVELL AND AITKEN'S PYRITE PROPERTY

Wawa Number: 26 MDI number: Last Update: 06/05/89

N. T. S.: 42C/08SW Easting: 688935 Northing: 5351674

Location: Approximately 1.05 km NE of Lovell Lake

SE corner of Finan Twp.

Township: FINAN Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

ODM 1968, MRC 11, p. 93

Assessment Files - WRGO

Finan 0010-B1

0012

0017-C1

0024

0029-A1

0033

0035-A1

Sage, R.P., in press

Name: BEARPAW LAKE IRON RANGE

Wawa Number: 27 MDI number: Last Update: 05/31/89

N. T. S.: 42C/08SW Easting: 691474 Northing: 5352571

Location: North east side of Bearpaw Lake.

Township: FINAN Status: SHOWING

Commodity(s): Fe Au Ag Cu

SSM Drill Core Library:

References:

ODM 1967, MRC 5, p. 18

ODM 1968, MRC11, p. 92

Assessment Files - WRGO

Finan 0014

0016

0017

0020

0028-A1

0043 0044 GDIF - Finan Twp. - WRGO Booth, J. R., undated, Unpublished report for Algoma Ore Properties Ltd, p. 1-2 - AFRO, Toronto Sage, R.P., in press. Name: MAGINO GOLD MINE, ALGOMA SUMMIT, McCARTHY-WEBB Wawa Number: 29 MDI number: A 0075 Last Update: 05/31/89 N. T. S.: 42C/08SW Easting: 689059 Northing: 5350842 Location: North shore Webb Lake, approximately 6.5 km NE of Goudreau. Township: FINAN Status: PRODUCER Commodity(s): Au Ag SSM Drill Core Library: References: GSC 1918, Sum. Rept. Pt A, p. 4E-30E ODM 1927, AR Vol 36, Pt 2, p. 73-76 ODM 1931, AR Vol 40, Pt 4, p. 32-35 ODM 1940, AR Vol 49, Pt 3, p. 42-43 ODM 1971, MRC 13, p. 38-39 Newspaper Clippings - WRGO Algoma Summit Gold Mines Ltd. McCarthy-Webb Goudreau Mines Magino Gold Mines Ltd. McNellen Resources Ltd. Assessment files - WRGO Finan 0011 0012 0018 0024 0026 0027 0039-C1 0045 WP. Finan. 9

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office

Heather, K.B., 1987, Field notes - WRGO

p. 4 - WRGO

Sage, R.P., in press.

Name: MASKINONGE LAKE GOLD OCCURRENCE, CANAMAX MASKINONGE ZONE

Wawa Number: 48 MDI number: Last Update: 05/31/89

N. T. S.: 42C/08SW Easting: 690948 Northing: 5353657

Location: Approximately 60 m south of south shore of Maskinonge Lake.

Township: FINAN Status: PROSPECT

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1927, AR Vol 36, Pt 2, p. 77 Sage, R.P., in press.

Name: CANAMAX TENT VEIN

Wawa Number: 62 MDI number: Last Update: 06/07/89

N. T. S.: 42C/08SW Easting: 689685 Northing: 5352857

Location: 550 m SE of Miller Lake SE part of Finan Twp.

Township: FINAN Status: PROSPECT

Commodity(s): Au

SSM Drill Core Library:

References:

Assessment Files - WRGO

Finan 0014 0017-B1 0028-A1 0038 0044 0046

0049 GDIF - Finan Twp. - WRGO

McGregor, R.A., 1981, Evaluation report for Algoma Steel Corp. Ltd., p. 15 - AFRO, Toronto

Sage, R.P., in press.

Name: LOCHALSH GOLD OCCURRENCE, CANAMAX GOUDREAU LAKE ZONE

Wawa Number: 63 MDI number: Last Update: 05/31/89

N. T. S.: 42C/08SW Easting: 689926 Northing: 5351218

Location: Under Goudreau Lake, 950 m east of the Magino Gold Mine.

Township: FINAN Status: DEVELOPED PROSPECT

Commodity(s): Au

SSM Drill Core Library:

References:

Assessment Files - WRGO

Finan 0014

0028-A1

0030-A1

GDIF - Finan Twp. - WRGO

Heather, K.B., 1987, Field notes - WRGO

Sage, R.P. in press.

Name: CANAMAX NO. 3 ZONE

Wawa Number: 64 MDI number: Last Update: 05/31/89

N. T. S.: 42C/08SW Easting: 688653 Northing: 5352117

Location: 1.2 km SW of Miller Lake on the west shore of an unnamed lake.

Township: FINAN Status: PROSPECT

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1935, AR Vol 44 Pt 8, p. 17

Assessment Files - WRGO

Finan 0014

0017-B1

0028-A1

00388

0044

0046

0049

GDIF - Finan Twp. - WRGO

McGregor, R. A, 1981, Evaluation report for Algoma Corp. Ltd, p. 11 - AFRO,

Toronto

Heather, K. B., 1987, Field notes - WRGO Sage, R.P., in press.

Name: CANAMAX NO. 2 ZONE

Wawa Number: 65 MDI number: Last Update: 05/31/89

N. T. S.: 42C/08SW Easting: 690136 Northing: 5353193

Location: Approximately 350 m SE of Miller Lake

SE part of Finan Twp.

Township: FINAN Status: PROSPECT

Commodity(s): Au

SSM Drill Core Library:

References:

Assessment Files - WRGO

Finan 0017-A1

0036

0044

0046

0049

GDIF - Finan Twp. - WRGO

McGregor, R.A., 1981, Evaluation report for Algoma Steel Corp. Ltd., p. 10 -

AFRO, Toronto

Heather, K.B., 1987, Field notes - WRGO

Sage, R.P., in press.

Name: CANAMAX NO. 8 ZONE

Wawa Number: 66 MDI number: Last Update: 06/02/89

N. T. S.: 42C/08SW Easting: 690935 Northing: 5353311

Location: Approximately 300 m south of Maskinonge Lake

SE part of Finan Twp.

Township: FINAN Status: DEVELOPED PROSPECT

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1935, AR Vol 44, Pt 8, p. 17

Assessment Files - WRGO

Finan 0017-B1

0038

0044

0046

GDIF - Finan Twp. - WRGO

McGregor, R.A., Evaluation report for Algoma Steel Corp. Ltd., p. 13-14 - AFRO,

Toronto

Heather, K.B., 1987, Field notes - WRGO

Sage, R.P., in press.

Name: CANAMAX RUSTY ZONE

Wawa Number:

67

MDI number:

Last Update:

06/02/89

N. T. S. :

42C/08SW

**Easting:** 691076

Northing: 5353516

Location: Approximately 150 m south of Maskinonge Lake

SE part of Finan Twp.

Township: FINAN

Status: PROSPECT

Commodity(s): Au

SSM Drill Core Library:

References:

Assessment Files - WRGO

Finan 0017-B1

0036

0038

0044

0046

GDIF - Finan Twp. - WRGO

McGregor, R.A., 1981, Evaluation report for the Algoma Steel Corp. Ltd, p. 16 -

AFRO, Toronto

Heather, K.B., 1987, Field notes - WRGO

Sage, R.P., in press.

Name: KREMZAR MINE, CANAMAX NEW ZONE

Wawa Number: 81 MDI number: A 0077 Last Update: 06/08/89

N. T. S.: 42C/08SW Easting: 690442 Northing: 5353575

Location: Approximately 800 m east of Miller Lake and 500 m SW of Maskinonge

Lake.

Township: FINAN Status: PRODUCER

Commodity(s): Au

SSM Drill Core Library:

## References:

```
ODM 1931, AR Vol 40, Pt 4, p. 26-30

ODM 1935, AR Vol 44, Pt 8, p. 14-17

ODM 1942, AR Vol 51, Pt 1, p. 87

ODM 1971, MRC 13, p. 39-40

Assessment files - WRGO

Finan 0017-A1

0017-B1

0036

0038

0044

0046

0049
```

GDIF - Finan Twp. - WRGO

McGregor, R.A., 1981, Evaluation report for Algoma Steel Corp. Ltd, p. 16-18 - AFRO, Toronto

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 27 - WRGO

Kwok, Kai-Ming, 1986, Unpublished BSC. thesis, Laurentian University, p. 10, 16, 28, 30

Heather, K.B. Field notes - WRGO

Sage, R.P., in press.

Name: CANAMAX PYRRHOTITE ZONE

Wawa Number: 82 MDI number:

N. T. S.: 42C/08SW Easting: 690604

Location: Between Miller and Maskinonge Lakes, 350

Northing: 5353707

06/08/89

Last Update:

Location: Between Miller and Maskinonge Lakes, 350 m west of Maskinonge Lake.

Township: FINAN Status: PROSPECT

Commodity(s): Au

SSM Drill Core Library:

References:

Assessment Files - WRGO Finan 0017-B1 0036 0044 0046 0049

GDIF - Finan Twp. - WRGO

McGregor, R.A., 1981, Evaluation report for Algoma Steel Corp. Ltd, p. 16-17 - AFRO, Toronto

Heather, K.B. 1987, Field notes - WRGO

Sage, R.P., in press.

Name: CANAMAX NO. 7 ZONE

Wawa Number: 83 MDI number: Last Update: 06/08/89

N. T. S.: 42C/08SW Easting: 690372 Northing: 5353356

Location: Approximately 700 m east of Miller Lake SE part of Finan Twp.

Township: FINAN Status: PROSPECT

Commodity(s): Au

SSM Drill Core Library:

References:

Assessment files - WRGO Finan 0017-A1 0036 0044 0046 0049

GDIF - Finan Twp. - WRGO

McGregor, R.A., 1981, Evaluation report for Algoma Steel Corp. Ltd., p. 12-13 - AFRO, Toronto Sage, R.P., in press.

Name: CANAMAX NO. 1 ZONE

Wawa Number: 84 MDI number: Last Update: 06/08/89

N. T. S.: 42C/08SW Easting: 689573 Northing: 5352650

Location: 600 m S of Miller Lake

south of Spruce Lake (local name).

Township: FINAN Status: PROSPECT

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1935, AR Vol 44, Pt 8, p. 15-17

Assessment Files - WRGO

Finan 0014

0028-A1

0038

0044

GDIF - Finan Twp. - WRGO

McGregor, R.A., 1981, Evaluation report for Algoma Steel Corp. Ltd., p. 8-9 -

AFRO, Toronto

Sage, R.P., in press.

Name: CANAMAX NO. 9 ZONE

Wawa Number: 133 MDI number: Last Update: 06/08/89

N. T. S.: 42C/08SW Easting: 689862 Northing: 5352566

Location: Approximately 700 m SE of Miller Lake

SE part of Finan Twp.

Township: FINAN Status: PROSPECT

Commodity(s): Au

SSM Drill Core Library:

References:

Assessment files - WRGO

Finan 0028-A1

0044

0046

0049

GDIF - Finan Twp. - WRGO

McGregor, R.A., 1981, Evaluation report for Algoma Steel Corp. Ltd., p. 14 -

AFRO, Toronto

Sage, R.P., in press.

Name: CANAMAX NO. 4 ZONE

Wawa Number: 137 MDI number: Last Update: 06/08/89

N. T. S.: 42C/08SW Easting: 688957 Northing: 5352408

Location: Approximately 700 m SSW of Miller Lake, NE of Tower Lake (local name).

Township: FINAN Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

GDIF - Finan Twp. - WRGO

McGregor, R.A., 1981, Evaluation report for Algoma Steel Corp. Ltd., p. 11, AFRO,

Toronto.

Sage, R.P., in press.

Name: CANAMAX NO. 5 ZONE

Wawa Number: 138 MDI number: Last Update: 06/08/89

N. T. S.: 42C/08SW Easting: 689195 Northing: 5352410

Location: Approximately 700 m south of Miller Lake

SE part of Finan Twp.

Township: FINAN Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

Assessment Files - WRGO

Finan 0014

0028-A1

0038 0044

0046

0049

GDIF - Finan Twp. - WRGO

McGregor, R.A., 1981, Evaluation report on Kremzar Gold Mines for Algoma Steel Corp. Ltd., p. 12 - AFRO, Toronto

Sage, R.P., in press.

Name: CANAMAX NO. 6 ZONE

Wawa Number: 139 MDI number: Last Update: 06/08/89

N. T. S.: 42C/08SW Easting: 689436 Northing: 5352745

Location: SSW of Spruce Lake (local name), 450 m south of Miller Lake

Se part of Finan Twp.

Township: FINAN Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

Assessment Files - WRGO

Finan 0014

0028-A1

0038

0044

0046

0049

GDIF - Finan Twp. - WRGO

MacGregor, R.A., 1981, Evaluation report on Kremzar Gold Mines Ltd. for Algoma Steel Corp. Ltd, p. 12 - AFRO, Toronto

198

Sage, R. P., in press.

Wawa Mineral Deposits Database

APPENDIX 4

page

98

Name: HERMAN LAKE NEPHELINE CANCRINITE SYENITE COMPLEX

Wawa Number: 196 MDI number: A 0453 Last Update: 05/29/89

N. T. S.: 42C/07SE Easting: 684575 Northing: 5353183

Location: SW part of Twp., east of Herman Lake

250 m east of Mud Lake.

Township: FINAN Status: PROSPECT

Commodity(s): ne

SSM Drill Core Library:

References:

GSC 1926, Mem. 147, p. 149

ODM 1927, AR Vol 36 Pt 2, p. 58-59

ODM 1931, AR Vol 40 Pt 4, p. 9-10

ODM 1940, AR Vol 49 Pt 3, p. 22

OGS 1983, OFR 5439, p. 362

Assessment Files - WRGO

Finan 0017-A1

0017-A1-ACR

Sage, R.P., in press.

Name: CANAMAX No. 10 ZONE

Wawa Number: 221 MDI number: Last Update: 06/08/89

N. T. S.: 42C/08SW Easting: 690013 Northing: 5353033

Location: Approximately 500 m SE of Miller Lake

SE part of Finan Twp.

Township: FINAN Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

Assessment Files - WRGO

Finan 0014

0028-A1

0038

0044

0044

0049

GDIF - Finan Twp. - WRGO

MacGregor, R.A., 1981, Evaluation report on Kremzar Gold Mines Ltd. for Algoma Steel Corp. Ltd., p. 12 - AFRO, Toronto Sage, R.P., in press.

Name: CANAMAX WIGGLY VEIN

Wawa Number: 222 MDI number: Last Update: 06/08/89

N. T. S.: 42C/08SW Easting: 690621 Northing: 5353548

Location: Approximately 500 m SW of Maskinonge Lake

SE Finan Twp.

Township: FINAN Status: PROSPECT

Commodity(s): Au

SSM Drill Core Library:

References:

Assessment Files - WRGO

Finan 0036

0038

0044

0046

GDIF - Finan Twp. - WRGO

MacGregor, R.A., 1981, Evaluation report on Kremzar Gold Mines Ltd. for Algoma Steel Corp. Ltd., p. 16 - AFRO, Toronto Sage, R.P., in press.

Township or Area: FINAN - DUNPHY

Name: <u>DREANY IRON RANGE</u>

Wawa Number: 28 MDI number: Last Update: 05/31/89

N. T. S.: 42C/08SW Easting: 687592 Northing: 5357998

Location: Across the northern part of Finan Twp., extending into adjacent

central Dunphy Twp.

Township: FINAN - DUNPHY Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

GSC 1926, Mem. 147, p. 100, 155-156 ODM 1968, MRC 11, p. 93 GDIF - Finan Twp. - WRGO Sage, R.P., in press.

Township or Area: FRANCHERE

Name: FENLON SCHEELITE OCCURRENCE

Wawa Number: 299 MDI number: Last Update: 11/21/89

N. T. S.: 41N/14NE Easting: 643119 Northing: 5314774

Location: Approximately 1.6 km north of north shore of Lake Superior and 1.6 km

west of Makwa River in SE part of Franchere Twp.

Township: FRANCHERE Status: SHOWING

Commodity(s): W Mo

SSM Drill Core Library:

References:

GSC 1959, Economic Geology Series, No. 17, p. 169 ODM 1968, MRC 7, p. 19

Assessment files - WRGO

## Franchere 0012-B1 0012-B1-ACR

Name: MICHIPICOTEN TUNGSTEN OCCURRENCE, CRANE DEPOSIT

Wawa Number: 310 MDI number: A 0045 Last Update: 11/20/89

N. T. S.: 41N/14NE Easting: 641441 Northing: 5313532

Location: Approximately 1.5 km east of Mountain Ash River

200 m north of Lake Superior.

Township: FRANCHERE Status: SHOWING

Commodity(s): W Mo

SSM Drill Core Library:

References:

ODM 1968, MRC 7, p. 17-18

ODM 1969, Preliminary map P. 507, property #8 and marginal notes.

ODM 1969, Preliminary map P. 541, property #9

ODM 1977, GR 153, p. 46-47 and accompanying map 2333

OGS 1977, Preliminary map P. 1516

Assessment Files - WRGO

Franchere 0010

0011

0012-A1

GDIF - Franchere Twp. - WRGO

Name: MYSTERY SHOWING, NEW BEGINNINGS RESOURCES

Wawa Number: 355 MDI number: Last Update: 11/20/89

N. T. S.: 41N/14NE Easting: 637670 Northing: 5314416

Location: Approximately 1.2 km north of north shore of Lake Superior and 3 km

east of west boundary of Franchere Twp.

Township: FRANCHERE Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

Assessment files - WRGO WP. Franchere. 4

Name: RJ SHOWING, NEW BEGINNINGS RESOURCES

Wawa Number: 356 MDI number: Last Update: 11/21/89

N. T. S.: 41N/14NE Easting: 637176 Northing: 5314153

Location: Approximately 1 km north of north shore of Lake Superior and 2.2 km

east of the west boundary of Franchere Twp.

Township: FRANCHERE Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

Assessment files - WRGO WP. Franchere. 4

Name: ALOTTA DRILLING OCCURRENCE, HOLE DF-88-09

Wawa Number: 357 MDI number: Last Update: 11/21/89

N. T. S.: 41N/14NE Easting: 636598 Northing: 5316631

Location: Approximately 2 km east of west boundary of Franchere Twp and 3.5 km

north of north shore of Lake Superior.

Township: FRANCHERE Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

Assessment files - WRGO WP. Franchere. 6

Township or Area: GLASGOW

Name: UNNAMED SULPHIDE OCCURRENCE

Wawa Number: 293 MDI number: Last Update: 01/04/90

N. T. S.: 42C/08SE Easting: 707435 Northing: 5360817

Location: On SW shore of Loch Lomond in south-central part of Glasgow Twp.

Township: GLASGOW Status: SHOWING

Commodity(s): S Cu

SSM Drill Core Library:

References:

ODM 1967, Preliminary map P. 402

ODM 1969, MRC 12, p. 101

ODM 1969, Preliminary map P. 640

ODM 1971, GR 90, p. 40 and accompanying map 2210, property #1

OGS 1977, Preliminary map P. 1519

Assessment files - WRGO

Glasgow 0011-A1

0012-A1

0012-B1

0012-C1

GDIF - Glasgow Twp. - WRGO

Occurrences A, D

Name: UNNAMED MOLYBDENITE OCCURRENCE

Wawa Number: 297 MDI number: Last Update: 01/04/90

N. T. S.: 42C/08NE Easting: 703669 Northing: 5362897

Location: On west side of Wabatongushi Lake, 1.05 km north of Patterson Point

SW part of Glasgow Twp.

Township: GLASGOW Status: SHOWING

Commodity(s): Mo

SSM Drill Core Library:

References:

ODM 1967, Preliminary map P. 402

ODM 1971, Map 2210 accompanying GR 90 OGS 1977, Preliminary map P. 1519 Assessment files - WRGO Glasgow 0010-A1 GDIF - Glasgow Twp. - WRGO Occurrence F

Name: UNNAMED SULPHIDE OCCURRENCE

Wawa Number: 397 MDI number: Last Update: 01/04/90

N. T. S.: 42C/08SE Easting: 709376 Northing: 5360803

Location: On SE end of Loch Lomond, 50 m east of Lochalsh River in SE part of

Glasgow Twp.

Township: GLASGOW Status: SHOWING

Commodity(s): S

SSM Drill Core Library:

References:

ODM 1971, Preliminary map P.640 ODM 1971, Map 2210 accompanying GR 90 Assessment files - WRGO Glasgow 0012-A1-ACR 0015

GDIF - Glasgow Twp. - WRGO Occurrence B

Name: UNNAMED SULPHIDE OCCURRENCE

Wawa Number: 398 MDI number: Last Update: 01/04/90

N. T. S.: 42C/08SE Easting: 710944 Northing: 5360864

Location: Approximately 250 m west of central part of Loch Katrine in SE corner

of Glasgow Twp.

Township: GLASGOW Status: SHOWING

Commodity(s): S

SSM Drill Core Library:

References:

ODM 1967, Preliminary map P. 402
ODM 1971, Preliminary map P. 640
ODM 1971, Map 2210 accompanying GR 90
Assessment files - WRGO
Glasgow 0014
GDIF - Glasgow Twp. - WRGO
Occurrence C

Name: UNINAMED OCCURRENCE

Wawa Number: 399 MDI number: Last Update: 01/04/90

N. T. S.: 42C/08NE Easting: 710857 Northing: 5369358

Location: Approximately 3 km east of Greenhorn Bay (Wabatongushi Lake), in NE

corner of Glasgow Twp.

Township: GLASGOW Status: SHOWING

Commodity(s): S

SSM Drill Core Library:

References:

ODM 1967, Preliminary map P. 402 ODM 1971, Map 2210 accompanying GR 90 GDIF - Glasgow Twp. - WRGO Occurrence E Township or Area: GROSEILLIERS

Name: FALL CREEK OCCURRENCE

Wawa Number: 311 MDI number: Last Update: 11/21/89

N. T. S.: 41N/14NW Easting: 628202 Northing: 5315066

Location: Precise location uncertain. Approximately 2.5 km north of north shore

of Lake Superior and 2.5km SW of Denison Lake.

Township: GROSEILLIERS Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

OBM 1905, AR Vol 14 Pt 1. p. 337

ODM 1968, MRC 11, p. 88-89

GDIF - Groseilliers Twp. - WRGO

Name: SUTHERLAND PROSPECT

Wawa Number: 313 MDI number: A 0047 Last Update: 11/21/89

N. T. S.: 41N/14NW Easting: 624697 Northing: 5314306

Location: Approximately 2.5 km north of north shore of Lake Superior, 50 m east

of west boundary of Groseilliers Twp.

Township: GROSEILLIERS Status: SHOWING

Commodity(s): Cu Pb Zn Ag Au

SSM Drill Core Library:

References:

ODM 1969, Preliminary map P. 507, property #15 and marginal notes.

ODM 1969, MRC 12, p. 84

ODM 1969, Preliminary map P. 541, property #18

ODM 1977, Preliminary map P. 1516

OGS 1977, GR 153, p. 52 and accompanying map 2333, property #23

OGS 1986, MP 132, p. 289

Assessment files - WRGO

41N/14NW 0011

GDIF - Groseilliers Twp - WRGO

Name: DENISON LAKE OCCURRENCE

Wawa Number: 405 MDI number: Last Update: 03/21/90

N. T. S.: 41N/14NE Easting: 630915 Northing: 5316723

Location: At the outlet waterfall of Denison Lake, 4.5 km north of the north

shore of Lake Superior.

Township: GROSEILLIERS Status: SHOWING

Commodity(s): S Au

SSM Drill Core Library:

References:

Assessment files - WRGO WP. Groseilliers. 4

Township or Area: HAMBLETON

Name: SPERLE OPTION

Wawa Number: 198 MDI number: Last Update: 05/09/89

N. T. S.: 42C/14SE Easting: 643139 Northing: 5409091

Location: On Dayohessarah Creek, approximately 0.5 km north of Dayohessarah

Lake.

Township: HAMBLETON Status: SHOWING

Commodity(s): Cu Ni

SSM Drill Core Library:

References:

Assessment Files - WRGO

Hambleton 0010-A1

0010-C1

0011-A1

WP. Hambleton. 1

Township or Area: HAWKINS

Name: TAYLOR SHOWING, HAWKINS SHOWING

Wawa Number: 116 MDI number: A 0425 Last Update: 06/18/90

N. T. S.: 42C/16NE Easting: 715771 Northing: 5429918

Location: Approximately 3.2 km NE of Langdon Station, 2.8 km east of Shenango.

Township: HAWKINS Status: PROSPECT

Commodity(s): Au

SSM Drill Core Library: SM1084, SM1088 SM1093, SM1099 SM1100

References:

ODM 1929, AR Vol 38 Pt 6, p. 114-125

ODM 1968, MP 20, p. 7-8

Assessment Files - WRGO

T-1667

T-1957

T-2223

T-2764

T-2802

Name: SHENANGO GOLD MINE

Wawa Number: 346 MDI number: A 0054 Last Update: 04/14/90

N. T. S.: 42C/16NE Easting: 713706 Northing: 5429759

Location: Central Hawkins Twp., 1.2 km NE of Langdon Station.

Township: HAWKINS Status: PAST PROD+RES

Commodity(s): Au Ag

SSM Drill Core Library: SM1087, SM1092, SM1095, SM1096, SM1098, SM1101

References:

ODM 1936, AR Vol 45 Pt 1, p. 157

ODM 1937, AR Vol 46 Pt 1, p. 200-201

ODM 1938, AR Vol 47 Pt 1, p. 205

ODM 1939, AR Vol 48 Pt 1, p. 197

ODM 1940, AR Vol 49 Pt 1, p. 198

ODM 1968, MP 20, p. 6

Assessment Files - WRGO

T-1957

T-2764

T-2802

Name: LANGDON SHOWING

Wawa Number: 347 MDI number: Last Update: 04/14/90

N. T. S.: 42C/16NE Easting: 712560 Northing: 5429699

Location: North-central Hawkins Twp., approximately 150 m north of Langdon Lake.

Township: HAWKINS Status: DEVELOPED PROSPECT

Commodity(s): Au

SSM Drill Core Library: SM1083

References:

Assessment Files - WRGO

T-1962

T-2802

Township or Area: HOMER

Name: EDEY OCCURRENCE

Wawa Number: 368 MDI number: Last Update: 11/23/89

N. T. S.: 42C/04SW Easting: 584575 Northing: 5320069

Location: Approximately 3.5 km NE of the mouth of Pukaskwa River in central

Homer Twp.

Township: HOMER Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

OBM 1905, AR Vol 14 Pt 1, p. 316, 337 and accompanying map 14a

ODM 1968, MRC 11, p. 381-382

ODM 1969, Preliminary map P. 506

ODM 1969, Preliminary map P. 541 OGS 1977, Preliminary map P. 1519 GDIF - Camp Lake Area - WRGO

Name: LAKE SUPERIOR OCCURRENCE

Wawa Number: 369 MDI number: TB0550 Last Update: 11/23/89

N. T. S.: 41N/13NW Easting: 585314 Northing: 5314482

Location: Approxmately 3 km west of Brown Lake on north shore of Lake Superior.

Township: HOMER Status: SHOWING

Commodity(s): Cu Ag Au S

SSM Drill Core Library:

References:

GSC 1963, Geol. of Canada, p. 704-705

ODM 1969, MRC 12, p. 344

ODM 1969, Preliminary map P. 506

ODM 1972, Geological Compilation Series - Map 2220

OGS 1977, GR 153, p. 53 and accompanying map 2332

OGS 1977, Preliminary map P. 1516

Assessment Files - WRGO

41N/13NW-0012-A1

Name: JULIA RIVER OCCURRENCE

Wawa Number: 370 MDI number: Last Update: 11/23/89

N. T. S.: 41N/13NW Easting: 586418 Northing: 5313551

Location: 150 m south of the mouth of Julia River.

Township: HOMER Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

OBM 1905, AR Vol 14 Pt 1, p. 333-334 and accompanying map 14a

ODM 1968, MRC 11, p. 382

ODM 1977, map 2332 in GR 153

Township or Area: JACOBSON

Name: EDWARDS GOLD MINE, POTVIN-EDWARDS SHOWING

Wawa Number: 19 MDI number: A 0080 Last Update: 06/26/89

N. T. S.: 42C/08SW Easting: 695573 Northing: 5354650

Location: Approximately 1 km SW of Cline Lake

central Jacobson Twp

Township: JACOBSON Status: PAST PRODUCER

Commodity(s): Au Ag

SSM Drill Core Library: SM0514-SM0521

References:

ODM 1927, AR Vol. 36, Pt 2, p 82

ODM 1940, AR Vol. 49, Pt 3, p. 41-42

ODM 1971, MRC 13, p. 38

Assessment Files - WRGO

Jacobson 0017-C1

0018-A1

0018-C1

0019-C1

0020

0022-A1

0041-A1

0048

0053-A1

0059

GDIF - Jacobson Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's Office, p. 7. - WRGO

Heather, K.B., 1987, Field notes - WRGO

Sage, R.P., in press.

Name: HURONIAN BELT OCCURRENCE

Wawa Number: 20 MDI number: A 0082 Last Update: 06/26/89

N. T. S.: 42C/08SW Easting: 696075 Northing: 5354535

Location: 600 m SE of Cline Lake, central Jacobson Twp.

Township: JACOBSON Status: SHOWING

Commodity(s): Au S

SSM Drill Core Library:

References:

ODM 1927, AR Vol 36, Pt 2, p. 82-83

ODM 1971, MRC 13, p. 43

Assessment Files - WRGO

Jacobson 0019-C1

GDIF - Jacobson Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's Office,

p. 50. - WRGO

Sage, R.P., in press.

Name: ARCHER-CRAWFORD OCCURRENCE, BOUNDARY LAKE GROUP

Wawa Number: 21 MDI number: A 0427 Last Update: 06/26/89

N. T. S.: 42C/08SW Easting: 701273 Northing: 5352087

Location: Approximately 500 m SW of south shore of Old Cabin Lake

SE corner of Twp.

Township: JACOBSON Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1935, AR Vol. 44, Pt 8, p. 13-14

ODM 1971, MRC 13, p. 43

Assessment Files - WRGO

Jacobson 0012-C1

0017-B1

0023-B1

0029

0030

WP. Jacobson . 14

. 17

GDIF - Jacobson Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's Office, p. 49 - WRGO

Sage, R.P., in press.

Name: LAUGHLIN GOLD OCCURRENCE

Wawa Number: 22 MDI number: Last Update: 06/27/89

N. T. S.: 42C/08SW Easting: 700290 Northing: 5355765

Location: Approximately 0.5 km north of NE shore of Godin Lake in east-central

part of Jacobson Twp.

Township: JACOBSON Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

Assessment Files - WRGO

Jacobson 0028-C1

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's Office,

p. 148, WRGO

Heather, K.B., 1987, Field notes, WRGO

Sage, R.P., in press

Name: CYMBAL EXPLORATION CLAIM

Wawa Number: 23 MDI number: Last Update: 06/27/89

N. T. S.: 42C/08SW Easting: 698462 Northing: 5351888

Location: Approximately 1.5 km west of Tehoama River in SE corner of Jacobson

Twp.

Township: JACOBSON Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

Assessment Files - WRGO

Jacobson 0023-A1 0031-A1 0058 0072-B1 WP. Jacobson . 1 Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 146 - WRGO Sage, R. P., in press. Name: McCOLL GOLD OCCURRENCE, LAKE GODIN OCCURRENCE Wawa Number: 38 MDI number: A 0426 Last Update: 06/27/89 N. T. S. : 42C/08SW Easting: 700191 Northing: 5355298 Location: Approximately 200 m north of Godin Lake in east-central part of Jacobson Twp. Township: JACOBSON Status: SHOWING Commodity(s): SSM Drill Core Library: References: ODM 1940, AR Vol 49 Pt 3, p. 47 ODM 1969, MRC 12, p. 110 ODM 1971, MRC 13, p. 44 Assessment Files - WRGO Jacobson 0015 0024-C1 0027-A1 0032 0033-A1 0033-B1 0034-A1 0034-C1 0035-A1 GDIF - Jacobson Twp. - WRGO Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office,

p. 52, 147 - WRGO

Sage, R.P., in press.

Heather, K.B., 1987, Field notes - WRGO

Name: CANAMAX PINE ZONE

Last Update: 06/26/89 MDI number: Wawa Number: 39

Northing: 5354748 N. T. S.: 42C/08SW Easting: 693028

Location: Approximately 1 km north of north shore of Pine Lake

900 m east of Maskinonge Lake.

Status: PROSPECT Township: JACOBSON

Commodity(s): Au

SSM Drill Core Library:

References:

OGS 1987, MP 137, p. 157, 159, 161 Heather, K.B., 1987, Field notes - WRGO Sage, R. P., in press.

CANAMAX BRECCIA ZONE Name:

Last Update: 06/26/89 Wawa Number: 40 MDI number:

Northing: 5354524 N. T. S.: 42C/08SW Easting: 692828

Location: About 1.5 km east of north end of Pine Lake, and 700 m SE of

Maskinonge Lake.

Status: PROSPECT Township: JACOBSON

Commodity(s): Au

SSM Drill Core Library:

References:

OGS 1987, MP 137, p. 156, 159 Heather, K.B., 1987, Field notes - WRGO Name: RACICOT COPPER SHOWING

Wawa Number: 42 MDI number: Last Update: 06/26/89

N. T. S.: 42C/08SW Easting: 695981 Northing: 5353821

Location: Approximately 700 m east of north end of Tuff Lake.

Township: JACOBSON Status: PROSPECT

Commodity(s): Cu

SSM Drill Core Library:

References:

ODM 1957, MRC 2, p. 83 ODM 1969, MRC 12, p. 110 Assessment Files - WRGO Jacobson 0022-A1 GDIF - Jacobson Twp. - WRGO Sage, R.P., in press.

Name: OLD CABIN LAKE IRON FORMATION

Wawa Number: 43 MDI number: Last Update: 06/29/89

N. T. S.: 42C/08SW Easting: 701611 Northing: 5352486

Location: South shore of Old Cabin Lake, in SE corner of Jacobson Twp.

Township: JACOBSON Status: SHOWING

Commodity(s): Fe S

SSM Drill Core Library:

References:

ODM 1946, AR Vol. 49, Pt 3, p. 1 - 50

ODM 1968, MRC 11, p. 91

Assessment Files - WRGO

Jacobson 0065

0067

0074-B1

WP. Jacobson . 14

. 17

Sage, R.P., in press.

Name: ARCHIBALD GOLD OCCURRENCE, FICK-EAST OCCURRENCE

Wawa Number: 44 MDI number: Last Update: 06/29/89

N. T. S.: 42C/08SW Easting: 701438 Northing: 5354633

Location: Approximately 400 m south of SE arm of Godin Lake in east-central part

of Jacobson Twp.

Township: JACOBSON Status: SHOWING

Commodity(s): Au

SSM Drill Core Library: SM0763-SM0764 SM0767

References:

Assessment Files - WRGO

Jacobson 0060-C1

0069-A1

Heather, K.B., 1987, Field notes - WRGO

Sage, R.P., in press.

Name: REID GOLD OCCURRENCE

Wawa Number: 46 MDI number: A 0081 Last Update: 06/29/89

N. T. S.: 42C/08SW Easting: 699695 Northing: 5352065

Location: Approximately 2 km east of Old Cabin Lake, south of Small Lake (local

name).

Township: JACOBSON Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1940, AR Vol. 49, Pt 3, p. 47

ODM 1971, MRC 13, p. 44

Assessment Files - WRGO

Jacobson 0021-A1

0031-C1

0040-A1

0051

0072-B1

WP. Jacobson . 1

Heather, K.B., 1987, Field notes - WRGO

Sage, R.P., in press.

Name: MICHAEL SYNDICATE SHAFT, McFADDEN OCCURRENCE

Wawa Number: 47 MDI number: A 0429 Last Update: 06/30/89

N. T. S.: 42C/08SW Easting: 692635 Northing: 5354918

Location: Approximately 2 km north of SW shore of Pine Lake, and 600 m east of

Maskinonge ake.

Township: JACOBSON Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1927, AR Vol. 36 Pt 2, p. 81-82

ODM 1931, AR Vol. 40 Pt 4, p. 30-32

ODM 1971, MRC 13, p. 44

OGS 1987, MP 137, p. 156, 159, 161

Assessment Files - WRGO

Jacobson 0022-A1

0027-A1

GDIF - Jacobson Twp. - WRGO

Robinson D., 1983, Unpublished report for the Resident Geologist's Office, p. 54 - WRGO

Heather, K.B., 1987, Field notes - WRGO

Sage, R.P., in press.

Name: CLINE LAKE GOLD MINE, PICK MINE

Wawa Number: 55 MDI number: A 0079 Last Update: 06/30/89

N. T. S.: 42C/08SW Easting: 696837 Northing: 5354716

Location: Approximately 0.5 km south of Cline Lake in central Jacobson Twp.

Township: JACOBSON Status: PAST PROD+RES

Commodity(s): Au Ag

SSM Drill Core Library:

References:

ODM 1931, AR Vol. 40, Pt 4, p. 35

```
ODM 1935, AR Vol. 44, Pt 8, p. 14
ODM 1940, AR Vol. 49, Pt 3, p. 33-41
ODM 1943, AR Vol. 52, Pt 1, p. 90-91
ODM 1965, AR Vol. 75, p. 48-49
ODM 1971, MRC 13, p. 37
OGS 1985, MP 126, p. 90-94
OGS 1987, MP 137, p. 155-161
Newspaper Clippings - WRGO
    Cline Development Corp.
    Noranda Exploration Co. Ltd.
    Pick Mines Ltd.
Assessment Files - WRGO
    Jacobson 0022-A1
             0022-A1-ACR
             0037
             0042
             0049
             0064
             0068
    WP. Jacobson. 10
               . 22
                . 23
GDIF - Jacobson Twp. - WRGO
Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's Office,
p. 5-6 - WRGO
Sage, R.P., in press.
        MARKES GOLD OCCURRENCE, CLINE-CHUBB OPTION
Name:
                                                          Last Update:
                                                                          06/30/89
Wawa Number:
                  61
                           MDI number:
                                          A 0428
                                      698312
                                                          Northing:
                                                                      5354793
N. T. S.:
          42C/08SW
                           Easting:
Location: Approximately 1.5 km west of Godin Lake.
                                                      Status: DEVELOPED PROSPECT
Township: JACOBSON
Commodity(s):
                 Au
SSM Drill Core Library:
                           SM1080-SM1082
                                              SM1235-SM1239
References:
ODM 1935, AR Vol. 44, Pt 8, p. 13
ODM 1971, MRC 13, p. 44
Assessment Files - WRGO
    Jacobson 0017-A1
              0021-C1
              0036
              0062-A1
GDIF - Jacobson Twp. - WRGO
Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office,
```

p. 53 - WRGO Heather, K.B., 1987, Field notes - WRGO Sage, R.P., in press.

Name: STROBUS LAKE OCCURRENCE, TEXRON COPPER SHOWING

Wawa Number: 250 MDI number: A 0059 Last Update: 06/28/89

N. T. S.: 42C/08SW Easting: 692981 Northing: 5352255

Location: Approximately 200 m south of SE limb of Pine Lake (Strobus Lake) in SW

part of Jacobson Twp.

Township: JACOBSON Status: SHOWING

Commodity(s): Cu

SSM Drill Core Library:

References:

ODM 1968, MRC 12, p. 85 Assessment Files - WRGO Jacobson 0022-C1

0025

0028-A1

GDIF - Jacobson Twp. - WRGO Sage, R.P., in press.

Township or Area: JACOBSON - RIGGS

THREE MILE POST OCCURRENCE, MICHAEL-WEBB OCCURRENCE Name:

07/04/89 MDI number: A 0085 Last Update: Wawa Number: 41

Easting: 701986 N. T. S.: 42C/08SW Northing: 5355547

Location: At the 3 mile post separating Jacobson Twp. from Riggs Twp.

350 m N of the east end of Godin Lake.

Township: JACOBSON - RIGGS Status: DEVELOPED PROSPECT

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1927, AR Vol. 36 Pt 2, p. 83-84

ODM 1971, MRC 13, p. 43

OGS 1973, GR 174, p. 46-47

Assessment Files - WRGO

Jacobson 0010-B1

0027-B1

WP. Jacobson. 10

GDIF - Riggs Twp. - WRGO

Rboinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 65 - WRGO

Heather, K.B., 1987, Field notes - WRGO

Sage, R.P., in press.

Township or Area: KEATING

Name: IRON LAKE IRON RANGE

Wawa Number: 316 MDI number: Last Update: 01/04/90

N. T. S.: 42C/03NW Easting: 625933 Northing: 5341532

Location: Between Yaskovitch Lake in Abbie Lake Area and Red Pine Point in the

west-central part of Iron Lake in central Keating twp.

Township: KEATING Status: PROSPECT

Commodity(s): Fe

SSM Drill Core Library:

References:

ODM 1963, Preliminary map P. 184, occurrence #28

ODM 1968, MRC 11, p. 89

ODM 1969, Preliminary map P. 507, occurrence #4 and marginal notes.

ODM 1969, Preliminary map P. 541, property #4

ODM 1977, GR 153, p. 45 and accompanying map 2333, property #8

OGS 1977, Preliminary map P. 1519

OGS 1988, OFM 116

OGS 1988, MP 141, p. 255

Assessment files - WRGO

Keating 0010-C1

0011

0012-B1

GDIF - Keating and Keating Additional Twps. - WRGO

Occurrence A

Name: KATOSSIN PROPERTY

Wawa Number: 317 MDI number: Last Update: 01/04/90

Northing: 5344816 N. T. S.: 42C/03NE Easting: 633068

Location: Approximately 0.5 km NW of Clearwater Pond in east-central part of

Keating Twp.

Township: KEATING Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

ODM 1963, Preliminary map P. 184

ODM 1968, MRC 11, p. 90

OGS 1988, OFM 116

OGS 1988, MP141, p. 255

Assessment files - WRGO

Keating 0011

GDIF - Keating and Keating Additional Twps. - WRGO

Occurrence C

UNNAMED SULPHIDE OCCURRENCE Name:

Last Update: 01/04/90 Wawa Number: 318 MDI number:

Easting: Northing: 5340797 N. T. S. : 42C/03NW 627673

Location: Approximately 100 m west of SW shore of Ore Lake in SW part of Keating

Twp.

Township: KEATING Status: SHOWING

Commodity(s):

SSM Drill Core Library:

References:

Assessment files - WRGO

Keating 0017

GDIF - Keating and Keating Additional Twps. - WRGO

Occurrence D

Name: UNNAMED SULPHIDE OCCURRENCE

Wawa Number: 319 MDI number: Last Update: 01/04/90

N. T. S.: 42C/03NW Easting: 628150 Northing: 5343405

Location: On north-central shore of Iron Lake in west-central part of Keating

Two.

Township: KEATING Status: SHOWING

Commodity(s): S

SSM Drill Core Library:

References:

ODM 1969, MRC 12, p. 109
Assessment files - WRGO
Keating 0011

GDIF - Keating and Keating Additional Twps. - WRGO
Occurrence B

Township or Area: KILLINS

Name: JIMMY KASH IRON FORMATION

Wawa Number: 205 MDI number: Last Update: 01/05/90

N. T. S.: 42C/03NE Easting: 640752 Northing: 5340805

Location: NW of Upper Jimmy Kash Lake in south-central part of Killins Twp.

Township: KILLINS Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

ODM 1963, Preliminary map P. 184

ODM 1968, MRC 11, p. 86

ODM 1968, Preliminary map P. 507

ODM 1969, Preliminary map P. 541

ODM 1977, Map 2333 accompanying GR 153

OGS 1977, Preliminary map P. 1519

OGS 1988, OFM 117, Killins Twp. map, occurrence #3

OGS 1988, MP 141, p. 245

## Assessment files - WRGO Killins 0013

Name: FRANCIS MINE IRON FORMATION

Wawa Number: 320 MDI number: A 0053 Last Update: 01/08/90

N. T. S.: 42C/03NE Easting: 639745 Northing: 5343459

Location: Approximately 1.5 km west of north end of Paint Lake on Francis Hill

in central Killins Twp.

Township: KILLINS Status: PROSPECT

Commodity(s): Fe

SSM Drill Core Library:

## References:

ODM 1963, Preliminary map P. 184, occurrence #29

ACR 1964, Geology map 42C-3&6, occurrence #5

ODM 1968, MRC 11, p. 85-86

ODM 1969, Preliminary map P. 507, property #3

ODM 1969, Preliminary map P. 541, property #3

ODM 1977, GR 153, p. 42 and accompanying map 2333, property #3

OGS 1977, Preliminary map P. 1519

OGS 1988, OFM 117, Killins Twp. map, occurrence #2

OGS 1988, MP 141, p. 245

Assessment files - WRGO

Killins 0010-A1

0012

0013

Name: JONSMITH OCCURRENCE

Wawa Number: 321 MDI number: A 0450 Last Update: 01/08/90

N. T. S.: 42C/06SE Easting: 638417 Northing: 5345814

Location: Approximately 250 m east of south part of Heart Lake, 2 km west of

Raymond Lake in north-central part of Killins Twp.

Township: KILLINS Status: PROSPECT

Commodity(s): Cu Zn S

SSM Drill Core Library:

References:

ACR 1964, Geology map 42C-3&6, occurrence #10

ODM 1969, Preliminary map P. 507, property #12

ODM 1969, Preliminary map P. 541, property #15

ODM 1977, GR 153, p. 43-44 and accompanying map 2333, property #5

OGS 1988, OFM 117, Killins Twp. map, property #1

OGS 1988, MP 141, p. 243

Assessment files - WRGO

Killins 0011

0012

Name: BROTHERTON HILL IRON FORMATION

Wawa Number: 322 MDI number: Last Update: 01/08/90

N. T. S.: 42C/03NE Easting: 641234 Northing: 5343302

Location: Approximately 250 m south (and parallel to) of the west shore of Paint

Lake on Brotherton Hill in SE part of Killins Twp.

Township: KILLINS Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

ODM 1963, Preliminary map P. 184

ACR 1964, Geology map 42C-3&6

ODM 1968, MRC 11, p. 85

ODM 1969, Preliminary map P. 507, property #2

ODM 1969, Preliminary map P. 541, property #2

ODM 1977, GR 153, p. 42 and accompanying map 2333, property #2

OGS 1988, OFM 117, Killins Twp. map, occurrence #2 OGS 1988, MP 141, p. 245 Assessment files - WRGO Killins 0013

Name: MOUNT RAYMOND IRON FORMATION

Wawa Number: 323 MDI number: Last Update: 01/08/90

N. T. S.: 42C/03NE Easting: 640887 Northing: 5345002

Location: Approximately 0.5 km north of north end of Paint Lake on Mount Raymond

in central part of Killins Twp.

Township: KILLINS Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

ACR 1964, Geology map 42C-3&6, occurrence #14

ODM 1968, MRC 11, p. 88

ODM 1977, GR 153, p. 44 and accompanying map 2333, property #7

OGS 1988, MP 141, p. 245

Assessment files - WRGO

Killins 0013

Name: MORSE MOUNTAIN IRON FORMATION

Wawa Number: 324 MDI number: Last Update: 01/08/90

N. T. S.: 42C/06SE Easting: 639548 Northing: 5346040

Location: Approximately 1 km west of Raymond Lake on Morse Mtn. in north-central

part of Killins Twp.

Township: KILLINS Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

ODM 1963, Preliminary map P. 184, occurrence #30 ACR 1964, Geology map 42C-3&6, occurrence #12

ODM 1968, MRC 11, p. 87 ODM 1969, Preliminary map P. 507, property #5 ODM 1969, Preliminary map P. 541, property #5 ODM 1977, GR 153, p. 44 and accompanying map 2333, property #6 OGS 1988, OFM 117, Killins Twp. map, occurrence #4 OGS 1988, MP 141, p. 245 Assessment files - WRGO Killins 0013

Name: HEART LAKE COPPER

Wawa Number: MDI number: A 0447 Last Update: 01/08/90 325

N. T. S.: Easting: 637036 Northing: 42C/03NE 5345183

Location: Approximately 1 km west of the south end of Heart Lake in west-central

part of Killins Twp.

Township: KILLINS Status: PROSPECT

Commodity(s): Cu

SSM Drill Core Library:

References:

ACR 1964, Geology map 42C-3&6, occurrence #9

ODM 1969, Preliminary map P. 507, property #10

ODM 1969, Preliminary map P. 541, property #11

ODM 1969, MRC 12, p. 83-84

ODM 1977, GR 153, p. 43 and accompanying map 2333, property #4

OGS 1977, Preliminary map P. 1519, deposit #3

OGS 1988, OFM 117, Killins Twp. map, property #1

OGS 1988, MP 141, p. 343, 246-247

Assessment files - WRGO

Killins 0011

0012

0013

Name: UNNAMED SULPHIDE OCCURRENCE

Wawa Number: 326 MDI number: Last Update: 01/09/90

N. T. S.: 42C/03NE Easting: 638535 Northing: 5339789

Location: Approximately 3 km west of Upper Jimmy Kash Lake in SW part of Killins

Twp.

Township: KILLINS Status: SHOWING

Commodity(s): S

SSM Drill Core Library:

References:

ODM 1969, Preliminary map P. 507

ODM 1977, Map 2333 accompanying GR 153

OGS 1988, OFM 117, Killins Twp. map, property #6

Name: UNINAMED SULPHIDE OCCURRENCE

Wawa Number: 327 MDI number: Last Update: 01/15/90

N. T. S.: 42C/03NE Easting: 642262 Northing: 5340869

Location: On north shore of Isabella Lake in SE part of Killins Twp.

Township: KILLINS Status: SHOWING

Commodity(s): S

SSM Drill Core Library:

References:

ODM 1969, MRC 12, p. 109

ODM 1977, Map 2333 accompanying GR 153

Township or Area: KNICELY

Name: BETTY LAKE IRON RANGE

Wawa Number: 302 MDI number: A 0052 Last Update: 01/10/90

N. T. S.: 42C/03NE Easting: 648182 Northing: 5345197

Location: Approximately 300 m NW of Betty Lake and 0.5 km SE of Kabenung Lake in

NW part of Knicely Twp.

Township: KNICELY Status: DEVELOPED PROSPECT

Commodity(s): Fe

SSM Drill Core Library:

## References:

ODM 1963, Preliminary map P. 184, occurrence #32

ODM 1968, MRC 11, p. 82

ODM 1969, Preliminary map P. 507, property #1

ODM 1969, Preliminary map P. 541, property #1

ODM 1971, Preliminary map P. 640, occurrence #34

ODM 1977, GR 153, p. 41-42 and accompanying map 2333, property #1

OGS 1988, OFM 117, Knicely Twp. map, occurrence #10GS

OGS Source Mineral Deposit Record #001047

Assessment files - WRGO

Knicely 0011

Killins 0013

GDIF - Knicely Twp. - WRGO

Occurrence A

Name: ELMO LAKE IRON RANGE

Wawa Number: 303 MDI number: Last Update: 01/11/90

N. T. S.: 42C/07SW Easting: 651490 Northing: 5347751

Location: Extends from Elmo Lake eastward to north part of Grayling Lake in NE

corner of Knicely Twp.

Township: KNICELY Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

ODM 1963, Preliminary map P. 184

ODM 1968, MRC 11, p. 83

ODM 1971, Preliminary map P. 640

OGS 1988, OFM 117, Knicely Twp. map, occurrence #2

GDIF - Knicely Twp. map, occurrence #2

Occurrence F

Name: UNNAMED SULPHIDE OCCURRENCE

Wawa Number: 304 MDI number: Last Update: 01/15/90

N. T. S.: 42C/03NE Easting: 648490 Northing: 5343020

Location: Approximately 1.6 km west of Deacon Lake in south-central part of

Knicely Twp.

Township: KNICELY Status: SHOWING

Commodity(s): S

SSM Drill Core Library:

References:

ACR 1964, Geology map 42C-2&7

ODM 1969, MRC 12, p. 109

ODM 1971, Preliminary map P. 640

Assessment files - WRGO

Aguonie 0023

GDIF - Knicely Twp. - WRGO

Occurrence B

Name: UNNAMED MOLYBDENUM OCCURRENCE

Wawa Number: 305 MDI number: Last Update: 01/15/90

N. T. S.: 42C/O3NE Easting: 647115 Northing: 5342228

Location: Approximately 150 m from NW shore of Back Lake

in SW part of Knicely Twp.

Township: KNICELY Status: SHOWING

Commodity(s): Mo S

SSM Drill Core Library:

References:

ODM 1968, MRC 7, p. 19
ODM 1971, Preliminary map P. 640
Assessment files - WRGO
Keating 0010-A1
GDIF - Knicely Twp. - WRGO
Occurrence D

Name: <u>UNNAMED SULPHIDE OCCURRENCE</u>

Wawa Number: 328 MDI number: Last Update: 01/15/90

N. T. S.: 42C/03NE Easting: 647582 Northing: 5343520

Location: Approximately 300 m south of NE end of Sage Lake in SW part of Knicely

Twp.

Township: KNICELY Status: SHOWING

Commodity(s): S

SSM Drill Core Library:

References:

ODM 1969, MRC 12, p. 109
Assessment files - WRGO
Keating 0010-A1
GDIF - Knicely Twp. - WRGO
Occurrence C

Name: UNNAMED SULPHIDE OCCURRENCE

Wawa Number: 400 MDI number: Last Update: 01/15/90

N. T. S.: 42C/02NW Easting: 649880 Northing: 5344111

Location: Approximately 1 km NNW of Deacon Lake in SE part of Knicely Twp.

Township: KNICELY Status: SHOWING

Commodity(s): S

SSM Drill Core Library:

References:

OGS 1988, OFM 117, Knicely Twp. map OGS 1988, MP 141, p. 247

Township or Area: KNICELY - MACASKILL

Name: BACK LAKE OCCURRENCE

Wawa Number: 306 MDI number: Last Update: 01/11/90

N. T. S.: 42C/02NW Easting: 649970 Northing: 5341662

Location: Approximately 2 km east of Back Lake, SW of Deacon Lake, extending from south-central part of Knicely Twp. into NW corner of Macaskill

Twp.

Township: KNICELY - MACASKILL Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

ODM 1963, Preliminary map P. 184 ODM 1968, MRC 11, p. 81

OGS 1988, OFM 117, Knicely Twp. map

GDIF - Knicely Twp. - WRGO

Occurrence E

Township or Area: LALIBERT

Name: UNINAMED SULPHIDE OCCURRENCE

Wawa Number: 309 MDI number: Last Update: 01/17/90

N. T. S.: 42C/02NW Easting: 661227 Northing: 5342026

Location: Approximately 1.5 km SW of the south end of Maguire Lake in SE part of

Lalibert Twp

1.4 km east of highway 17.

Township: LALIBERT Status: SHOWING

Commodity(s): S

SSM Drill Core Library:

References:

OGS 1988, OFM 117, Lalibert Twp. map

Name: UNINAMED SULPHIDE OCCURRENCE

Wawa Number: 401 MDI number: Last Update: 01/17/90

N. T. S.: 42C/07SW Easting: 662897 Northing: 5348153

Location: Approximately 1.2 km north of NE arm of Radford Lake in NE corner of

Lalibert Twp.

Township: LALIBERT Status: SHOWING

Commodity(s): S

SSM Drill Core Library:

References:

OGS 1988, OFM 117, Lalibert Twp. map GDIF - Lalibert Twp. - WRGO Mineral Occurrences Map Township or Area: LALIBERT - DAMBROSSIO

Name: BRANT LAKE IRON RANGE

MDI number: A 0051 Last Update: 01/16/90 Wawa Number: 308

**Easting:** 655815 Northing: 5348716 N. T. S.: 42C/07SW

Location: In NW corner of Lalibert Twp., straddling the boundary with Dambrossio

Status: PROSPECT Township: LALIBERT - DAMBROSSIO

Commodity(s): Fe

SSM Drill Core Library:

References:

ODM 1963, Preliminary map P. 184, occurrence #42

ODM 1968, MRC 11, p. 79-80

ODM 1971, Preliminary map P. 640, occurrence #35

OGS 1988, OFR 117, Lalibert Twp. map, occurrence #1

OGS 1988, MP141, P. 243-245

Assessment files - WRGO

Dambrossio 0011

0011-ACR

0013

Lalibert 0010

GDIF - Lalibert Twp. - WRGO

Occurrence A

Township or Area: LANG

Name: ONTARIO SYNDICATE PROSPECT - WEST CLAIMS

Wawa Number: 207 MDI number: S 0450 Last Update: 01/19/90

N. T. S.: 42B/05SW Easting: 287657 Northing: 5349087

Location: Approximately 0.5 km west of South Bay-Missinaibi Lake, 2 km south of

north boundary of Twp. in NW corner of Lang Twp.

Township: LANG Status: PROSPECT

Commodity(s): Au Cu S

SSM Drill Core Library:

References:

ODM 1972, Preliminary map P. 744, property #4 and marginal notes

OGS 1977, Preliminary map P. 1518

OGS 1978, GR 172, p. 38-39 and accompanying map 2381, property #20

Assessment files -WRGO

T-2295

Name: MISSINAIBI LAKE PROSPECT, ALGOMA ORE PROPERTIES LITD.

Wawa Number: 208 MDI number: S 0576 Last Update: 01/19/90

N. T. S.: 42B/05SW Easting: 287758 Northing: 5348056

Location: West of South Bay-Missinabi Lake extending from Ruby Lake to South

Bay

in NW corner of Lang Twp.

Township: LANG Status: PROSPECT

Commodity(s): Fe Ti

SSM Drill Core Library:

References:

ODM 1965, Preliminary map P. 282

ODM 1968, MRC 11, p. 347-348

ODM 1971, Preliminary map P. 672

ODM 1971, MP 49, p. 53-54

ODM 1972, Preliminary map P. 744, property #1 and marginal notes

OGS 1977, Preliminary map P. 1518
OGS 1978, GR 172, p. 31 and accompanying map 2381, property #18
Assessment files - WRGO
T-2296

Name: ONTARIO SYNDICATE PROSPECT - EAST CLAIMS

Wawa Number: 402 MDI number: Last Update: 01/19/90

N. T. S.: 42B/05SW Easting: 291269 Northing: 5349900

Location: Approximately 0.5 km east of South Bay-Missinaibi Lake, 1 km south of

the north boundary of Twp. in north-central part of Lang Twp.

Township: LANG Status: PROSPECT

Commodity(s): S

SSM Drill Core Library:

References:

GSC 1939, Memoir 192, p. 82

ODM 1972, Preliminary map P. 744, property #3 and marginal notes

OGS 1978, GR 172, p. 38-39 and accompanying map 2381, property #20

Assessment files- WRGO

T-2295

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 155 - WRGO

Township or Area: LASTHEELS

Name: PETERS-QUILTY MOLYBDENUM, ALDO PALMA SHOWING

Wawa Number: 170 MDI number: A 0195 Last Update: 01/22/90

N. T. S.: 41N/15NE **Easting:** 677647 Northing: 5317676

Location: Approximately 3.5 km east of west boundary of Lastheels Twp., north of

Dill River in central-west part of Twp.

Township: LASTHEELS Status: PROSPECT

Commodity(s): Mo

SSM Drill Core Library:

References:

ODM 1968, MRC 7, p. 15

ODM 1971, Preliminary map P. 640

OGS 1977, Preliminary map P. 1516

OGS 1982, Preliminary map P. 2442, property #1 and marginal notes

Assessment files - WRGO

Lastheels 0011-B1

0012-B1

0014-C1

0017-A1

0018

GDIF - Lastheels Twp. - WRGO

Occurrence B

Sage, R.P., in press

Township or Area: LECLAIRE

Name: BINGHAM-HOLLIDAY SHOWING A, CLAIM 1594

Wawa Number: 89 MDI number: Last Update: 06/05/89

N.T.S.: 42C/02NE Easting: 671232 Northing: 5342689

Location: Approximately 1.8 km NNE of Cedar Falls in SE corner of Leclaire Twp.

Township: LECLAIRE Status: SHOWING

Commodity(s): Au Ag

SSM Drill Core Library:

References:

Assessment Files - WRGO

Leclaire 0011

0011-C1

GDIF - Leclaire Twp. -WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologists's office, p. 131 - WRGO

Sage, R.P., in press.

Name: BINGHAM-HOLLIDAY SHOWING B, CLAIM 1595

Wawa Number: 90 MDI number: Last Update: 06/18/89

N. T. S.: 42C/02NE Easting: 671209 Northing: 5342373

Location: 1.7 km NW of Cedar Falls

in SE corner of Leclaire Twp.

Township: LECLAIRE Status: SHOWING

Commodity(s): Au Ag

SSM Drill Core Library:

References:

Assessment Files - WRGO

Leclaire 0011

0011-C1

GDIF - Leclaire Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 132 - WRGO

Sage, R.P., in press.

Name: ALICE LAKE IRON RANGE

Wawa Number: 130 MDI number: A 0012 Last Update: 06/05/89

N. T. S.: 42C/02NE Easting: 670303 Northing: 5341006

Location: Along east shore of Alice Lake in SE part of Leclaire Twp.

Township: LECLAIRE Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

ODM 1968, MRC 11, p. 70-71 Assessment Files - WRGO

Leclaire 0011-A1

0011-A1-ACR

0012-A1

0020

GDIF - Leclaire Twp. - WRGO

Sage, R.P., in press.

Name: GODON LAKE IRON RANGE

Wawa Number: 131 MDI number: A 0057 Last Update: 06/05/89

N. T. S.: 42C/02NE Easting: 667556 Northing: 5344996

Location: Approximately 200 m east of Godon Lake, extending along east shore of

Godon Lake.

Township: LECLAIRE Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

ODM 1968, MRC 11, p. 71

Assessment Files - WRGO

Aguonie 0029

Leclaire 0018-B1

GDIF - Leclaire Twp. - WRGO

Sage, R.P., in press.

Name: MAGPIE MINE, MAGPIE IRON RANGE

Wawa Number: 132 MDI number: A 0089 Last Update: 06/05/89

N. T. S.: 42C/02NE Easting: 669665 Northing: 5342264

Location: Approximately 500 m north of Alice Lake.

Township: LECLAIRE Status: PAST PRODUCER

Commodity(s): Fe

SSM Drill Core Library:

References:

GSC 1926, Mem. 147, p. 95-97 ODM 1968, MRC 11, p. 72 Assessment Files - WRGO Leclaire 0012-A1 0013

GDIF - Leclaire Twp. - WRGO Sage, R.P., in press

Name: NORTH EVANS CREEK IRON RANGE

Wawa Number: 134 MDI number: Last Update: 06/05/89

N. T. S.: 42C/07SE Easting: 668854 Northing: 5347805

Location: SSE of Tray Lake approximately 300 m north of Evans Creek, in north-

central part of Leclaire Twp.

Township: LECLAIRE Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

ODM 1968, MRC 11, p. 72-73 Assessment Files - WRGO Leclaire 0010

0015-B1

0018-A1

GDIF - Leclaire Twp. - WRGO

Sage, R.P. in press.

Name: SOUTH EVANS CREEK IRON RANGE

Wawa Number: 136 MDI number: Last Update: 06/05/89

N. T. S.: 42C/07SE Easting: 668993 Northing: 5347135

Location: Approximately 1.4 km NE of Rainbow Lake in north-central part of

Leclaire Twp.

Township: LECLAIRE Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

ODM 1968, MRC 11, p. 74
Assessment Files - WRGO
Leclaire 0015-B1
GDIF - Leclaire Twp. - WRGO
Sage, R.P., in press.

Name: FINGER LAKE RANGE

Wawa Number: 140 MDI number: Last Update: 06/05/89

N. T. S.: 42C/07SE Easting: 667072 Northing: 5346339

Location: Approximately 200 m west of Rainbow Lake

central Leclaire Twp.

Township: LECLAIRE Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

ODM 1968, MRC 11, p. 70-71 Assessment Files - WRGO

Aguonie 0030 Leclaire 0013

0015-B1

0019-B1

GDIF - Leclaire Twp. - WRGO

Township or Area: LECLAIRE - MUSQUASH

Name: REYNOLDS LAKE IRON RANGE

Wawa Number: 135 MDI number: Last Update: 06/05/89

N. T. S.: 42C/02NE Easting: 671555 Northing: 5337453

Location: Extends from south-central part of Leclaire Twp. into north part of

Musquash Twp.

Township: LECLAIRE - MUSQUASH Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

Assessment Files - WRGO Leclaire 0014

0016

GDIF - Leclaire Twp. - WRGO

Sage, R.P., in press

Township or Area: <u>LEESON</u>

Name: FRONTENAC VEIN

Wawa Number: 169 MDI number: Last Update: 01/22/90

N. T. S.: 42B/05NW Easting: 287783 Northing: 5362744

Location: Approximately 1 km NNE of Renable townsite, west of a small lake in SW

corner of Leeson Twp.

Township: LEESON Status: PROSPECT

Commodity(s): Au S

SSM Drill Core Library:

References:

ODM 1942, AR Vol 51 Pt 8, p. 24

ODM 1968, Preliminary map P. 492, and marginal notes

OGS 1979, MDC 18, p. 70

OGS 1989, MP 146, p. 100-101

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's Office, p. 92, WRGO

Name: FRONTENAC EXTENSION VEIN

Wawa Number: 209 MDI number: Last Update:

N. T. S.: 42B/05NW Easting: 288231 Northing: 5362646

Location: Approximately 1.25 km NE of Renable townsite, east of a small lake in

SW corner of Leeson Twp.

Township: LEESON Status: PROSPECT

Commodity(s): Au S

SSM Drill Core Library:

References:

ODM 1942, AR Vol 51 Pt 8, p. 24

ODM 1968, Preliminary map P. 492, and marginal notes

OGS 1979 MDC 18, p. 70

OGS 1989, MP146, p. 100-101

Name: JENNER VEIN

Wawa Number: 210 MDI number: S 0432 Last Update: 01/24/90

N. T. S.: 42B/05NW Easting: 290460 Northing: 5364922

Location: Approximately 1.5 km east of SE end of Leeson Lake, about 65 m west of

Leeson Creek in central Leeson Twp.

Township: LEESON Status: PROSPECT

Commodity(s): Au S

SSM Drill Core Library:

References:

ODM 1968, Preliminary map P. 492, see also marginal notes

ODM 1971, Preliminary map P. 672

OGS 1979, MDC 18, p. 70-71

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's Office,

01/22/90

p. 93, WRGO Assessment files - WRGO Leeson 0014-A1 0017-B1 0032-A1

Name: MICKELSON-HUTCHINSON PROSPECT

Wawa Number: 211 MDI number: S 0457 Last Update: 01/24/90

N. T. S.: 42B/05NW Easting: 287842 Northing: 5364821

Location: 100 m from north shore of SW arm of Leeson Lake in SW corner of Leeson

Twp.

Township: LEESON Status: PROSPECT

Commodity(s): Au

SSM Drill Core Library: SM0055-SM0058 SM0562-SM0568 SM0707-SM0726

References:

ODM 1968, Preliminary map P. 492, and marginal notes.

ODM 1971, Preliminary map P. 672

OGS 1979, MDC 18, p. 71

Assessment files - WRGO

Lesson 0012-B1

0013

0018

0019-A1

0020

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 94 - WRGO

Name: NUDULAMA PROSPECT, DULAMA SHAFT

Wawa Number: 212 MDI number: \$ 0456 Last Update: 10/19/89

N. T. S.: 42B/05NW Easting: 288469 Northing: 5361704

Location: Approximately 1.5 km ESE of Renable Mine

1 km west of Renabie Lake in SW part of Leeson Twp.

Township: LEESON Status: PAST PROD+RES

Commodity(s): Au Si

SSM Drill Core Library:

## References:

ODM 1968, Preliminary map P. 492, marginal notes. ODM 1968, Preliminary map P. 493 ODM 1977, GR 157, p. 210-211

OGS 1978, Preliminary map P. 1518

OGS 1979, MDC 18, p. 71-72 OGS 1989, MP 146, p. 99-107

Canadian Mines Handbook 1989-1990, p. 76, 97

Newspaper Clippings - WRGO

Braminco Mines Ltd.

Canreos Minerals

Dulama Mines Ltd.

Ken-Bay Gold

Nudulama Mines

Assessment Files - WRGO

WT. Brackin. 4

Leeson 0016

0017-A1

0023-C1

0024-A1

0026

WP. Lesson. 3

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 95 - WRGO

Name: DULAMA NO. 1 VEIN

Wawa Number: 213 MDI number: Last Update: 01/24/90

N. T. S.: 42B/05NW Easting: 288708 Northing: 5361796

Location: 300 m west of Renabie Lake in SW part of Leeson Twp.

Township: LEESON Status: PROSPECT

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1968, Preliminary map P. 492, see marginal notes.

ODM 1968, Preliminary map P. 493

OGS 1979, MDC 18, p. 71

OGS 1989, MP 146, p. 99-107

Name: <u>DULAMA NO. 2 VEIN</u>

Wawa Number: 214 MDI number: Last Update: 01/24/90

N. T. S.: 42B/05NW Easting: 288400 Northing: 5361948

Location: Approximately 0.5 km west of Renabie Lake, SW part of Leeson Twp.

Township: LEESON Status: PROSPECT

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1968, Preliminary map P. 492, marginal notes.

OGS 1979, MDC 18, p. 71

OGS 1989, MP 146, p. 99-107

Name: RENABIE MINE

S 0455 Last Update: 01/25/90 Wawa Number: 215 MDI number:

Easting: 287286 Northing: 5361872 N. T. S.: 42B/05NW

Location: Approximately 1.5 km west of Renable Lake, in SW corner of Leeson Twp.

Status: PRODUCER Township: LEESON

Ag Commodity(s): Au

SSM Drill Core Library: SM0622 SM0661

References:

ODM 1942, Vol 51 Pt 8, p. 15-23 and accompanying map 51g

ODM 1965, Preliminary map P. 282, mineral occurrence #1

ODM 1968, Preliminary maps P. 492 and P. 493, marginal notes.

ODM 1971, Preliminary map P. 672, property #4

OGS 1977, Preliminary map P. 1518, mineral deposit #2

ODM 1977, GR 157, p. 217-221

OGS 1979, MDC 18, p. 72-73

OGS 1989, MP 146, p. 99-107

Newspaper clippings - WRGO

Renabie Mines Ltd.

Assessment Files - WRGO

Lesson 0022

0023

Bruce, E.L., 1948, Renable Mine, p. 436-438; in "Structural Geology of Canadian Ore Deposits', CIM Jubilee Volume, 948p.

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's Office, p. 1 - WRGO

Name: HARD ROCK "A" ZONE

Last Update: 02/08/90 Wawa Number: 216 MDI number: S 0431

Easting: 289841 Northing: 5365350 N. T. S.: 42B/05NW

Location: Approximately 0.5 km east of SE end of Leeson Lake in central Leeson

Twp.

Township: LEESON Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1968, Preliminary map P. 492 marginal notes: McLeod Mosher

ODM 1971, Prelimianry map P. 672

OGS 1979, MDC 18, p. 107-108

Assessment files - WRGO

Leeson 0017-B1

Robinson, D. 1983, Unpublished report for the SSM Resident Geologist's office, p. 97 - WRGO

Name: HARD ROCK "B" ZONE

Wawa Number: 217 MDI number: S 0431 Last Update: 02/08/90

N. T. S.: 42B/05NW Easting: 289496 Northing: 5365664

Location: Approximately 0.5 km NW of Hard Rock "A" Zone in west-central part of

Leeson Twp.

approximately 200 m NE of NE arm of Leeson Lake.

Township: LEESON Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1968, Preliminary map P. 492, marginal notes: McLeod Mosher

ODM 1971, Preliminary map P. 672

OGS 1979, MDC 18, p. 107-108

Assessment files - WRGO

Leeson 0017-B1

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's offfice, p. 97 - WRGO

Name: HARD ROCK "C" ZONE

Wawa Number: 252 MDI number: \$ 0431 Last Update: 02/08/90

N. T. S.: 42B/05NW Easting: 289718 Northing: 5365553

Location: Approximately 300 m east of the easternmost point of Leeson Lake in

west-central part of Leeson Twp.

Township: LEESON Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1968, Preliminary map P. 492, marginal notes: McLeod Mosher

ODM 1971, Preliminary map P. 672

OGS 1979, MDC 18, p. 107-108

Assessment files - WRGO

Lesson 0017-B1

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 97 - WRGO

Name: HARD ROCK "E" ZONE

Wawa Number: 253 MDI number: S 0431 Last Update: 02/08/90

N. T. S.: 42B/05NW Easting: 289388 Northing: 5365267

Location: Approximately 100 m SE of NE arm of Leeson Lake, west-central Leeson

Twp.

Township: LEESON Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1968, Preliminary map P. 492, marginal notes: McLeod Mosher

ODM 1971, Preliminary map P. 672

OGS 1979, MDC 18, p. 107-108

Assessment files - WRGO

Leeson 0017-B1

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 97 - WRGO

Township or Area: LENDRUM

Name: ROSS OCCURRENCE

Last Update: 02/08/90 Wawa Number: 261 MDI number:

Easting: 664290 Northing: 5311990 N. T. S.: 41N/15NW

Location: North of Simmons Hill, about 0.70 km east of Hwy 17 on east side of

Wawa Creek in SE corner of Lendrum Twp.

Township: LENDRUM Status: SHOWING

Commodity(s): S Au

SSM Drill Core Library:

References:

ODM 1971, Preliminary map P. 640

OGS 1977, Preliminary map P. 1516

OGS 1983, Preliminary map P. 2681, property #8

OGS 1985, OFR 5532, p. 85-86

Assessment files - WRGO

Lendrum 0010-E1

0011-A1

0012-B1

GDIF - Lendrum Twp. - WRGO

Occurrence E

Robinson, D., 1983, Unpublished report for the SSm Resident Geologist's office,

p. 118 - WRGO

Name: MICHIPICOTEN HARBOUR OCCURRENCE

MDI number: A 0036 Last Update: 02/08/90 Wawa Number: 262

Easting: 655847 Northing: 5311958 N. T. S.: 41N/15NW

Location: 500 m NNW of Perkwakwia Point lighthouse, in SW part of Lendrum Twp.

Township: LENDRUM Status: PROSPECT

Commodity(s): Fe

SSM Drill Core Library:

References:

ODM 1963, Preliminary map P. 184, mineral occurrence #92

ODM 1968, MRC 11, p. 77
ODM 1971, Preliminary map P. 640
OGS 1977, Preliminary map P. 1516
OGS 1983, Preliminary map P. 2681, properties #1 and #5
OGS 1985, OFR 5532 p. 108-110
Assessment files - WRGO
Bostwick 0012
Lendrum 0013-C1
GDIF - Lendrum Twp. - WRGO
Occurrence A

Name: UNNAMED IRON FORMATION

Wawa Number: 263 MDI number: Last Update: 02/08/90

N. T. S.: 41N/15NW Easting: 655733 Northing: 5313444

Location: Approximately 0.5 km south of the southernmost boundary of Gros Cap

Indian Reserve 49 in SW corner of Lendrum Twp.

Township: LENDRUM Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

ODM 1963, Preliminary map P. 184

ODM 1968, MRC 11, p. 78

ODM 1971, Preliminary map P. 640

OGS 1977, Preliminary map P. 1516

OGS 1985, OFR 5532, p. 90, anomaly #1

Assessment files - WRGO

Bostwick 0012

GDIF - Lendrum Twp. - WRGO

Occurrence B

Name: UNNAMED IRON FORMATION

Wawa Number: 264 MDI number: Last Update: 02/08/90

N. T. S.: 41N/15NW Easting: 661165 Northing: 5311269

Location: Approximately 1.5 km west of Michipicoten River Village townsite, on

the peninsula of land north of the mouth of the Michipicoten River in

SE part of

Township: LENDRUM Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

ODM 1963, Preliminary map P. 184

ODM 1968, MRC 11, p. 78

OGS 1985, OFR 5532, p. 91, anomaly #3

Assessment files - WRGO

Rabazo 0022

GDIF - Lendrum Twp. - WRGO

Occurrence D

Name: UNNAMED IRON FORMATION

Wawa Number: 265 MDI number: Last Update: 02/08/90

N. T. S.: 41N/15NW Easting: 660856 Northing: 5316327

Location: Approximately 1 km east of Gros Cap Indian Reserve 49, about 300 m

south of the railway in east-central part of Lendrum Twp.

Township: LENDRUM Status: SHOWING

Commodity(s): Fe S

SSM Drill Core Library:

References:

ODM 1963, Preliminary map P. 184

ODM 1968, MRC 11, p. 78

ODM 1971, Preliminary map P. 640

OGS 1983, Preliminary map P. 2681, property #2

OGS 1985, OFR 5532, p. 92, anomaly #6-6a

Assessment files - WRGO

Lendrum 0010-B1

0011-A1

0011-C1

0014-A1

GDIF - Lendrum Twp. - WRGO Occurrence F

Name:

UNNAMED IRON FORMATION

Wawa Number:

266

MDI number:

Last Update:

02/08/90

N. T. S. :

42C/02SW

Easting: 658475 Northing:

5319160

Location: In NE corner of Gros Cap Indian Reserve 49, about 4.5 km east of north

end of Dore Lake in north-central part of Lendrum Twp.

Township: LENDRUM

Status: SHOWING

Commodity(s):

SSM Drill Core Library:

References:

ODM 1963, Preliminary map P. 184

ODM 1968, MRC 11, p. 78

ODM 1971, Preliminary map P. 640

OGS 1985, OFR 5532, p. 94, anomaly #7b-7c

Assessment files - WRGO

Lendrum 0013-C1

0013-D1

GDIF - Lendrum Twp. - WRGO

Occurrence G

Name: UNNAMED IRON FORMATION

Wawa Number: 267 MDI number: Last Update: 02/08/90

N. T. S.: 41N/15NW Easting: 657541 Northing: 5313830

Location: Occurrence exposed in a roadcut about 1.5 km east of Michipicoten

Harbour in SW part of Lendrum Twp.

Township: LENDRUM Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

ODM 1963, Preliminary map P. 184

ODM 1968, MRC 11, p. 78

ODM 1971, Preliminary map P. 640

OGS 1977, Preliminary map P. 1516

OGS 1985, OFR 5532, p. 91, anomaly #2

Assessment files - WRGO

Bostwick 0012

GDIF - Lendrum Twp. - WRGO

Occurrence C

Name: UNNAMED IRON FORMATION

Wawa Number: 268 MDI number: Last Update: 02/08/90

N. T. S.: 42B/02SW Easting: 659500 Northing: 5320294

Location: Approximately 250 m south of the north boundary of Lendrum Twp., about

4 km west of the Magpie River.

Township: LENDRUM Status: SHOWING

Commodity(s): Fe S

SSM Drill Core Library:

References:

ODM 1963, Preliminary map P. 184

OGS 1983, Preliminary map P. 2681

OGS 1985, OFR 5535, p. 93-94, anomaly #7b-7c

Assessment files - WRGO

Lendrum 0011-B1

0016-B1

WP. Bailloquet. 2 WP. Chabanel. 2 GDIF- Lendrum Twp. - WRGO Occurrence H

Name: TOWER HILL SHOWING

Wawa Number: 404 MDI number: Last Update: 02/13/90

N. T. S.: 41N/15NW Easting: 662901 Northing: 5312733

Location: Approximately 1.0 km NE of Michipicoten River Village townsite, just

west of the ski lift, Legarde Mountain, in SE corner of Lendrum

Township: LENDRUM Status: SHOWING

Commodity(s): S

SSM Drill Core Library:

References:

OGS 1983, Preliminary map P. 2681, property #2 OGS 1985, OFR 5532, p. 92-93, anomaly 5

Township or Area: LIZAR

Name: VASEY-STENABOUGH OCCURRENCE

Wawa Number: 203 MDI number: A 0020 Last Update: 09/30/90

N. T. S.: 42C/15SE Easting: 679145 Northing: 5411491

Location: SW part of Twp., 3.2 km north and 2.4 km east of SW corner of Lizar

Twp.

Township: LIZAR Status: PROSPECT

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1968, MP 20, p. 14-15 OGS 1977, GR 159, p. 34-35 Assessment Files - WRGO

T-2235

T-2236

T-2241

T-2754

Name: KALIBAK NORTH SHOWING, JOHNSTON-STENABOUGH CLAIMS

Wawa Number: 290 MDI number: A 0021 Last Update: 09/30/90

N. T. S.: 42C/15SE Easting: 681768 Northing: 5413891

Location: Approximately 3 km SW of the Hiawatha Gold Mine.

Township: LIZAR Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1968, MP 20, p. 12 OGS 1977, GR 159, p. 30 Assessment Files - WRGO

T-2236 T-2237

Name: CHARPENITER GOLD-SILVER OCCURRENCE

Wawa Number: 295 MDI number: A 0062 Last Update: 09/30/90

N. T. S.: 42C/15SE Easting: 680808 Northing: 5409139

Location: Approximately 1.6 km north of south boundary of Lizar Twp., 4.4 km

east of west undary of Lizar Twp.

Township: II ZAR Status: PROSPECT

Commodity(s): Au Ag

SSM Drill Core Library:

References:

ODM 1968, MP 20, p. 9
OGS 1977, GR 159, p. 26
Assessment Files - WRGO
T-2233 (Charpentier Property)

Name: KABINAKAGAMI LAKE OCCURRENCE, SAND RIVER GOLD MINING, J. PERKIN

Wawa Number: 307 MDI number: A 0196 Last Update: 09/01/90

N. T. S.: 42C/16NW Easting: 685230 Northing: 5418836

Location: North central part of Lizar Twp., 500 m SE of Drillers Point.

Township: LIZAR Status: DEVELOPED PROSPECT

Commodity(s): Fe Ti

SSM Drill Core Library:

References:

ODM 1968, MP 20, p. 13-14 OGS 1977, GR 159, p. 32 Assessment files - WRGO T-2240 (Sand River Gold Mining Co.)

Name: HIAWATHA GOLD MINE

Wawa Number: 312 MDI number: A 0063 Last Update: 11/18/90

N. T. S. : 42C/16SW Easting: 684627 Northing: 5414729

Location: On west side of Kabinakagami Lake, NW side of Picard's Point.

Township: LIZAR Status: PAST PRODUCER

Commodity(s): Au

SSM Drill Core Library: SM1300-SM1314

References:

ODM 1968, MP 20, p. 10-11 OGS 1977, GR 159, 39p.

Assessment Files - WRGO

T-2234

T-2339

T-2754

T-2863

WT Lizar 1

WT Lizar 2

WT Lizar 3

WT Lizar 6

WT Lizar 11

Wilson, A.C., 1988, Field notes - WRGO

Name: CHARPENITER LEAD - ZINC OCCURRENCE

Wawa Number: 314 MDI number: Last Update: 05/31/90

N. T. S.: 42C/15SE Easting: 679935 Northing: 5410172

Location: Approximately 2.25 km north of the south boundary of Lizar Twp. and

3. 4km east of the west boundary of Lizar Twp.

Township: LIZAR Status: PROSPECT

Commodity(s): Pb Zn

SSM Drill Core Library:

References:

ODM 1968, MP 20, p. 9-10 OGS 1977, GR 159, p. 27 Assessment Files - WRGO T-2233 (Charpentier Property)

Name: KALIBAK SOUTH SHOWING, HIAWATHA VEIN

Wawa Number: 315 MDI number: Last Update: 05/31/90

N. T. S.: 42C/15SE Easting: 681361 Northing: 5411929

Location: Approximately 4.3 km north and 5 km east of SW corner of Lizar Twp.

Township: LIZAR Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1968, MP 20, p. 13 OGS 1977, GR 159, p. 31 Assessment Files-WRGO T-2237 Township or Area: MARSH

Name: CHARLEBOIS-CRISTAKOS OCCURRENCE

Wawa Number: 218 MDI number: Last Update: 07/25/89

N. T. S.: 42B/05SW Easting: 282779 Northing: 5350501

Location: Approximately 300 m north of the east end of Ash Lake, in NE part of

Marsh Twp.

Township: MARSH Status: SHOWING

Commodity(s): S

SSM Drill Core Library:

References:

ODM 1935, AR Vol 44 Pt 8, p. 38

OGS 1978, GR 172, p. 42

OGS 1979, MDC 18, p. 113

GDIF - Marsh Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSm Resident Geologist's office, p. 83 - WRGO

Name: MOLYBDENITE OCCURRENCE

Wawa Number: 289 MDI number: Last Update: 07/25/89

N. T. S.: 42B/04NW Easting: 282255 Northing: 5342571

Location: 300 m west of east boundary and 840 m north of south boundary in SE

part of Marsh Twp.

Township: MARSH Status: SHOWING

Commodity(s): Mo

SSM Drill Core Library:

References:

OGS 1978, GR 172, p. 28 and accompanying map 2381

GDIF - Marsh Twp. - WRGO

Township or Area: MCDOUGALL LAKE AREA

Name: MCDOUGALL LAKE OCCURRENCE, LORNE OCCURRENCE

Wawa Number: 377 MDI number: TB0529 Last Update: 11/23/89

N. T. S.: 42C/04NW Easting: 588419 Northing: 5333811

Location: Along south shore of McDougall Lake

in Pukaskwa National Park.

Township: MCDOUGALL LAKE AREA Status: SHOWING

Commodity(s): Fe S

SSM Drill Core Library:

References:

OBM 1905, AR Vol 14 Pt 1, map 14a

ODM 1968, MRC 11, p. 416

ODM 1969, MRC 12, p. 346

Name: LORNE EXTENSION OCCURRENCE, HOLLINGER OCCURRENCE

Wawa Number: 378 MDI number: TB0528 Last Update: 11/23/89

N. T. S.: 42C/04NW Easting: 588433 Northing: 5332561

Location: Approximately 1.5 km south of NW tip of McDougall Lake

in Pukaskwa National Park.

Township: MCDOUGALL LAKE AREA Status: SHOWING

Commodity(s): Cu Zn S

SSM Drill Core Library:

References:

ODM 1969, Preliminary map P. 506, property #2

ODM 1969, Preliminary map P. 541, property #13

ODM 1969, MRC 12, p. 310

OGS 1977, GR 153, p. 48 and accompanying map 2332

OGS 1977, Preliminary map P. 1519

Assessment Files - WRGO

42C/04NW 0010-A1

0011

Township or Area: MCMURRAY

Name: BARTON OCCURRENCE

Wawa Number: 172 MDI number: Last Update: 04/21/89

N. T. S.: 41N/15NE Easting: 667453 Northing: 5311708

Location: Approximately 200 m north of Dycie Lake in SW part of McMurray Twp.

Township: MCMURRAY Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

GSC 1926, Mem. 147, p. 79
ODM 1968, MRC 11, p. 63-64
Assessment Files - WRGO
Lendrum 0017
McMurray 0064-A1
Rabazo 0028
GDIF - McMurray Twp. - WRGO
Sage, R.P., in press.

Name: BIG DOME PROSPECT

Wawa Number: 173 MDI number: Last Update: 04/21/89

N. T. S.: 41N/15NE Easting: 670916 Northing: 5317209

Location: Approximately 650 m north of Loyda Lake in central part of McMurray Twp.

Township: MCMURRAY Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

OGS 1979, OFR 5283, p. 124 Assessment Files - WRGO McMurray 0027-D1 0040 WP. McMurray. 3 Name: DEEP LAKE MINE, GOLDEN GOOSE

Wawa Number: 174 MDI number: A 0065 Last Update: 05/01/89

N. T. S.: 41N/15NE Easting: 670356 Northing: 5315525

Location: Approximately 200 m NE of Deep Lake in central part of McMurray Twp.

Township: MCMURRAY Status: PAST PRODUCER

Commodity(s): Au Ag

SSM Drill Core Library:

References:

ODM 1935, AR Vol 44, Pt 8, p. 80-81

ODM 1939, AR Vol 48, Pt 1, p. 101-102

ODM 1971, MRC 13, p. 27-28

OGS 1979, OFR 5283, p. 99-101

Assessment Files - WRGO

McMurray 0013-A1

0023-B1

0026-B1

0036-B1

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office,

p. 9 - WRGO

Sage, R.P., in press.

Name: PARKHILL MINE

Wawa Number: 175 MDI number: A 0194 Last Update: 04/15/89

N. T. S.: 41N/15NE Easting: 668620 Northing: 5314536

Location: Approximately 200 m east of Ward Lake, west of Surluga Rd. in central

part of Mcurray Twp.

Township: MCMURRAY Status: PAST PRODUCER

Commodity(s): Au Ag

SSM Drill Core Library:

References:

ODM 1931, AR Vol 40, Pt 4, p. 39-41

ODM 1935, AR Vol 44, Pt 8, p. 78-79

ODM 1938, AR Vol 47, Pt 1, p. 188-189

ODM 1971, OFR 5283, p. 105-110

ODM 1971, MRC 13, p. 32

```
Energy, Mines & Resources Canada, 1986 Mineral Bulletin MR 213, p. 147, deposit
ONT 171
Newspaper Clippings - WRGO
    Dunraine Mines Ltd. - Northern Miner 11, 18 and 25/09/80
Assessment Files - WRGO
    McMurray 0014-A1
             0034
             0041
             0043
             0045
             0047-A1
             0049
             0060
             0065-C1
    WP. McMurray. 3
               . 5
               . 8
Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's Office,
p. 12 - WRGO
Name:
        DARWIN GOLD MINE, GRACE MINE
Wawa Number:
                 176
                           MDI number:
                                         A 0068
                                                          Last Update:
                                                                          04/18/89
N. T. S.:
          41N/15NE
                           Easting:
                                     668145
                                                          Northing:
                                                                      5313111
Location: Approximately 400 m west of Surluga Rd., 1 km east of George Lake
           in south-central McMurray Twp.
Township: MCMURRAY
                                                      Status: PAST PRODUCER
Commodity(s):
                Au
                        Ag
SSM Drill Core Library:
References:
ODM 1927, AR Vol 36, Pt 2, p. 30-34
ODM 1935, AR Vol 44, Pt 8, p. 81-83
ODM 1971, MRC 13, p. 29
OGS 1979, OFR 5283, p. 110-116
Newspaper Clippings - WRGO
    Dunraine Mines
    Citadel Gold Mines
Assessment Files - WRGO
    McMurray 0034
             0038
             0041
             0042
             0045
             0049
```

0056 0060 0067 WP. McMurray. 3 GDIF - McMurray Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 10 - WRGO

Sage, R.P., in press.

Name: MARIPOSA PROSPECT

Wawa Number: 177 MDI number: Last Update: 05/01/89

N. T. S. : 41N/15NE 668852 Northing: 5314072 Easting:

Location: Few meters west of Surluga Road

650 m SE of Ward Lake central McMurray Twp.

Township: MCMURRAY Status: PROSPECT

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1927, AR Vol 36, Pt. 2, p. 1-49 OGS 1979, OFR 5283, p. 135-138

Assessment Files - WRGO

McMurray 0034

0038

0041

0043

0045

0049

0060

WP. McMurray. 3

. 8

Sage, R.P., in press.

Name: ADINA GOLD SYNDICATE, EDINA PROPERTY

Wawa Number: 178 MDI number: Last Update: 05/01/89

N. T. S.: 41N/15NE Easting: 673573 Northing: 5312902

Location: Several veins east of Leroy Lake in SE McMurray Twp.

Township: MCMURRAY Status: SHOWING

Commodity(s): Au Fe

SSM Drill Core Library:

References:

OGS 1979, OFR 5283, p. 142-144

Assssment Files - WRGO

McMurray 0047-C1

0050-A1

0052-A1

0052-B1

0052-C1

0057

0058-B1

0058-C1

WP. McMurray. 6

Sage, R.P., in press.

Name: GOLDEN REED PROSPECT

Wawa Number: 179 MDI number: A 0067 Last Update: 05/01/89

N. T. S.: 41N/15NE Easting: 671915 Northing: 5313828

Location: About 150 m NE of easternmost arm of Reed Lake, in SE McMurray Twp.

Township: MCMURRAY Status: DEVELOPED PROSPECT

Commodity(s): Au Cu

SSM Drill Core Library:

References:

OBM 1909, AR Vol 18, Pt 1, p. 91-92

ODM 1927, AR Vol 36, Pt 2, p. 41-42

ODM 1971, MRC 13, p. 28

OGS 1979, OFR 5283, p. 128-129

Assessment Files - WRGO

McMurray 0029-A1

0065-A1

GDIF - McMurray Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 28 - WRGO

Sage, R.P., in press.

Name: HILLSIDE MINE

Wawa Number: 180 MDI number: A 0069 Last Update: 05/01/89

N. T. S.: 42C/02SE Easting: 670836 Northing: 5319707

Location: Approximately 450 m south of Wawa Lake, south of Hwy. 101

Township: MCMURRAY Status: DEVELOPED PROSPECT

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1935, AR Vol 44, Pt 1, p. 99-100

ODM 1937, AR Vol 46, Pt 1, p. 143-144

ODM 1971, MRC 13, p. 29-30

OGS 1979, OFR 5283, p. 116-118

GDIF - McMurray Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office,

p. 29 - WRGO

Sage, R.P., in press

Name: HORNBLENDE SHEAR ZONE

Wawa Number: 181 MDI number: Last Update: 05/03/89

N. T. S.: 41N/15NE Easting: 668160 Northing: 5317318

Location: West of Surluga Rd. (Gold Rd), about 0.5 km south of Hwy. 101

in NW part of McMurray Twp.

Township: MCMURRAY Status: PAST PRODUCER

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1927, AR Vol 36, Pt 2, p. 1-49

OGS 1979, OFR 5283, p. 124-126

GDIF - McMurray Twp - WRGO Sage, R.P., in press.

Name: JUBILEE MINE

Wawa Number: 182 MDI number: Last Update: 05/03/89

N. T. S.: 41N/15NE Easting: 668007 Northing: 5316319

Location: On west shore of Jubilee Lake in NW part of McMurray Twp.

Township: MCMURRAY Status: PAST PRODUCER

Commodity(s): Au

SSM Drill Core Library:

References:

OBM 1899, AR Vol 8, Pt 1, p. 100-105

ODM 1927, AR Vol 36, Pt 2, p. 1-49

ODM 1932, AR Vol 40, Pt 4, p. 1-54

OGS 1937, AR Vol 44, Pt 8, p. 39-83

OGS 1979, OFR 5283, p. 89-93

GDIF - McMurray Twp. - WRGO

Sage, R.P., in press.

Name: COOPER MINE, GANLEY VEIN

Wawa Number: 183 MDI number: A 0027 Last Update: 05/03/89

N. T. S.: 41N/15NE Easting: 669624 Northing: 5317827

Location: Approximately 300 m SW of Stanley Lake, about 1 km east of Surluga

page 169

Road (Gold Rd.)

Township: MCMURRAY Status: PAST PRODUCER

Commodity(s): Au Ag

SSM Drill Core Library:

References:

ODM 1927, AR Vol 36, Pt 2, p. 42

ODM 1932, AR Vol 40, Pt. 4, p. 39

ODM 1937, AR Vol 44, Pt 8, p. 39-83

ODM 1939, AR Vol 48, Pt 1, p. 167-168

```
ODM 1971, MRC 13, p. 27
OGS 1979, OFR 5283, p. 77-79
Assessment Files - WRGO
    McMurray 0022-C1
             0027-D1
    WP. McMurray. 3
GDIF - McMurray Twp. - WRGO
Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office,
p. 8 - WRGO
Sage, R.P., in press.
Name:
        CITADEL MINE, SURLUGA
Wawa Number:
                 184
                           MDI number:
                                         A 0090
                                                          Last Update:
                                                                         05/05/89
N. T. S. :
                           Easting: 668124
          41N/15NE
                                                          Northing:
                                                                     5316790
Location: About 1.2 km south of Hwy. 101 on Surluga Road (Gold Rd.)
Township: MCMURRAY
                                                     Status: PAST PROD+RES
Commodity(s):
                Au
                        Aq
SSM Drill Core Library:
References:
ODM 1927, AR Vol 36, Pt 2, p. 45
ODM 1969, AR Vol 79, p. 32
ODM 1971, MRC 13, p. 34
OGS 1979, OFR 5283, P. 79-88
Energy, Mines and Resources Canada, 1986, Mineral Bulletin MR 213, deposit CNT
174, p. 147
Newspaper Clippings - WRGO
    Citadel gold Mines Inc.
    Pango Gold MInes Ltd.
    Surluga Gold Mines Ltd.
    Pursides Gold MInes Ltd.
    Cora Gold MInes Ltd.
Assessment Files - WRGO
    McMurray 0017
             0022-A1
             0022-B1
             0027-D1
             0040
             0062
    WP. McMurray. 3
GDIF - McMurray Twp. - WRGO
Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office,
p. 14 - WRGO
Sage, R.P., in press.
```

Name: JUDITH IRON RANGE

Wawa Number: 185 MDI number: Last Update: 05/05/89

N. T. S.: 42C/02SE Easting: 673820 Northing: 5320554

Location: NE corner of McMurray Twp 700 m NW of Shook Lake.

Township: MCMURRAY Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

Assessment Files - WRGO Esquega 0014-C1 Sage, R.P., in press.

Name: LAKE OSU OCCURRENCE

Wawa Number: 187 MDI number: A 0432 Last Update: 05/08/89

N. T. S.: 41N/15NE Easting: 667700 Northing: 5315197

Location: 300 m SW of Minto Lake, approximately 2.5 km south of Hwy 101 on

Surluga Rd.

Township: MCMURRAY Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1971, MRC 13, p. 43

OGS 1979, OFR 5283, p. 126-127

Assessment Files - WRGO

McMurray 0012-A1

0021-A1

0023-A1

0024-A1

0048

0055

GDIF - McMurray Twp. - WRGO

Robinson, D., 1983, Unpublished Report for the SSM Resident Geologist's Office,

p. 58, WRGO

Sage, R.P., in press.

Name: LEROY PROPERTY

Wawa Number: 188 MDI number: Last Update: 05/09/89

N. T. S.: 41N/15NE Easting: 670766 Northing: 5315427

Location: Approximately 450 m E of north end of Deep Lake

in central McMurray Twp..

Township: MCMURRAY Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1971, MRC 13, p. 43

GDIF - McMurray Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office,

p. 57 - WRGO

Sage, R.P., in press.

Name: MACKEY POINT MINE, MACKEY POINT VEINS

Wawa Number: 189 MDI number: A 0070 Last Update: 05/09/89

N. T. S.: 41N/15NE Easting: 668704 Northing: 5318027

Location: Two locations: South of Hwy 101 and on Mackey Point on south shore of

Wawa Lake.

Township: MCMURRAY Status: PAST PRODUCER

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1927, AR Vol 36, Pt 2, p. 45

ODM 1935, AR Vol 44, Pt 8, p. 74-76

ODM 1971, MRC 13, p. 30

OGS 1979, OFR 5283, p. 120-123

Assessment Files - WRGO

McMurray 0015

0063

WP. McMurray. 3

GDIF - McMurray Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office,

p. 30 - WRGO Sage, R. P., in press.

Name: MINTO MINE

Wawa Number: 190 MDI number: A 0071 Last Update: 05/15/89

N. T. S.: 41N/15NE Easting: 668196 Northing: 5315460

Location: 2.5 km south of Hwy 101, on east side of Surluga Rd., east of Minto

Lake.

Township: MCMURRAY Status: PAST PRODUCER

Commodity(s): Au Ag

SSM Drill Core Library:

References:

ODM 1927, AR Vol 36, Pt 2, p. 34-39

ODM 1971, MRC 13, p. 30-31

OGS 1979, OFR 5283, p. 93-99

Assessment Files - WRGO

McMurray 0039-A1

0040

WP. McMurray. 3

GDIF - McMurray Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office,

p. 11 - WRGO

Sage, R.P., in press.

Name: STANLEY GOLD MINE, SMITH VEIN, O'KEEFE PROSPECT

Wawa Number: 191 MDI number: A 0074 Last Update: 05/15/89

N. T. S.: 41N/15NE Easting: 670313 Northing: 5318511

Location: 150 m north of Stanley Lake, south of Wawa Lake

NE part of McMurray Twp.

Township: MCMURRAY Status: PAST PRODUCER

page 173

Commodity(s): Au Ag

SSM Drill Core Library:

References:

ODM 1927, AR Vol 36, Pt 2, p. 47

ODM 1935, AR Vol 44, Pt 8, p. 76-77

ODM 1971, MRC 13, p. 33

OGS 1979, OFR 5283, p. 74-77

Assessment Files - WRGO

McMurray 0027-A1

0037-A1

0037-B1

WP. McMurray. 4

GDIF - McMurray Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 31,80 - WRGO

Sage, R. P., in press.

Name: SUNRISE PROSPECT, SUNRISE AND MICKELSON VEINS, VAN OLLIE PROSPECT

Wawa Number: 192 MDI number: A 0072 Last Update: 05/15/89

N. T. S.: 41N/15NE Easting: 669198 Northing: 5315525

Location: Approximately 250 m SW of Sunrise Lake, about 3 km south of Hwy 101,

east of Surluga Road central McMurray Twp.

Township: MCMURRAY Status: DEVELOPED PROSPECT

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1971, MRC 13, p. 43

OGS 1979, OFR 5283, p. 131-135

Assessment Files - WRGO

McMurray 0034

GDIF - McMurray Twp. -WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office,

p. 59-60 - WRGO

Frey, E., 1989, Field Notes, WRGO

Sage, R.P., in press

Name: VAN SICKLE MINE, S.B. SMITH MINE

Wawa Number: 193 MDI number: A 0073 Last Update: 04/18/89

N. T. S.: 41N/15NE Easting: 669052 Northing: 5314595

Location: East of Surluga Road in central part of McMurray Twp approximately 1.05 km SW of Deep Lake.

Township: MCMURRAY Status: PAST PRODUCER

Commodity(s): Au Ag

SSM Drill Core Library:

## References:

```
ODM 1927, AR Vol 36, Pt 2, p. 47
ODM 1935, AR Vol 44, Pt 1, p. 140
ODM 1935, AR Vol 44, Pt 8, p. 79-80
ODM 1971, MRC 13, p. 32-33
OGS 1979, OFR 5283, p. 101-105
Energy, Mines and Resources, Canada, 1986, Mineral Bulletin MR 213, p. 147,
deposit ONT 172
Newspaper Clippings - WRGO
    Dunraine Mines Ltd.
Assessment Files - WRGO
   McMurray 0014-C1
             0034
             0035-A1
             0041
             0045
             0049
```

WP. McMurray. 3

. 8

GDIF - McMurray Twp. - WRGO

0060

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 13 - WRGO

Sage, R.P., in press.

Name: WAWA GOLD FIELDS, FIGGUS VEIN

Wawa Number: 194 MDI number: A 0430 Last Update: 05/15/89

N. T. S.: 42C/O2SE Easting: 669568 Northing: 5318828

Location: Approximately 100 m south of Hwy 101

north-central McMurray Twp.

Township: MCMURRAY Status: PROSPECT

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1935, AR Vol 44, Pt 8, p. 76

OGS 1979, OFR 5283, p. 118-120

Assessment Files - WRGO

McMurray 0036-A1

GDIF - McMurray Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office,

p. 62 - WRGO

Sage, R.P., in press.

Name: WAR EAGLE OCCURRENCE, VILLENEUVE PROPERTY

Wawa Number: 195 MDI number: A 0431 Last Update: 05/15/89

N. T. S.: 41N/15NE Easting: 668621 Northing: 5312462

Location: Approximately 600 m east of Bond Lake and Surluga Road in SW part of

McMurray Twp.

Township: MCMURRAY Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1927, AR Vol 36, Pt 2, p. 49

ODM 1971, MRC 13, p. 43

Assessment Files - WRGO

McMurray 0014-A1

GDIF - McMurray Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office,

p. 61 - WRGO

Sage, R.P., in press.

Name: GEORGE W. MACLEOD MINE, HELEN IRON RANGE

Wawa Number: 197 MDI number: A 0064 Last Update: 05/18/89

N. T. S.: 42C/02SW Easting: 666989 Northing: 5320282

Location: Production shaft portal is approximately 2 km north of Wawa and 50 m

south of Moran Lake

in NE corner of McMurray Twp.

Township: MCMURRAY Status: PRODUCER

Commodity(s): Fe

SSM Drill Core Library:

References:

ODM 1968, MRC 11, p. 65-66

ODM 1946, AR Vol 55, Pt 4, p. 87-118

OGS Source Mineral Deposit Record #001070

Assessment Files - WRGO

Chabanel 0023

Lendrum 0017

0018-A1

McMurray 0011-A1

Sage, R. P., in press.

Name: SURLUGA NICKEL PROSPECT

Wawa Number: 199 MDI number: Last Update: 05/16/89

page 177

N. T. S.: 41N/15NE Easting: 668320 Northing: 5316176

Location: Approximately 250 m east of south end of Jubilee Lake

NW part of McMurray Twp.

Township: MCMURRAY Status: SHOWING

Commodity(s): Ni

SSM Drill Core Library:

References:

OGS 1979, OFR 5283, p. 154 GDIF - McMurray Twp. - WRGO Name: SURLUGA URANIUM-THORIUM OCCURRENCE

Wawa Number: 200 MDI number: A 0153 Last Update: 04/19/89

N. T. S.: 41N/15NE Easting: 670661 Northing: 5316420

Location: Approximately 200 m west of Loyda Lake

central McMurray Twp.

Township: MCMURRAY Status: SHOWING

Commodity(s): U Th

SSM Drill Core Library:

References:

GSC 1952, Canadian Deposits of U and Th (Interim Account); Economic Geology

Series no. 16, p. 135

ODM 1968, MRC 9, p. 53

OGS 1979, OFR 5283, p. 156-158

OGS 1983, MRC 25, p. 64

Name: ANDERSON PROPERTY

Wawa Number: 201 MDI number: Last Update: 05/17/89

N. T. S.: 41N/15NW Easting: 667938 Northing: 5313823

Location: South of southernmost corner of Wawa Lake, approximately 250 m west of

Anderson Lake

NE part of McMuray Twp.

Township: MCMURRAY Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

Assessment Files - WRGO

McMurray 0013-B1

0013-C1

0031-A1

0032-A1

Sage, R.P., in press.

Name: SOO MINING GALENA OCCURRENCE

Wawa Number: 202 MDI number: Last Update: 05/17/89

N. T. S.: 41N/15NE Easting: 669506 Northing: 5313507

Location: About 2 km west of Reed Lake

south-central McMurray Twp.

Township: MCMURRAY Status: SHOWING

Commodity(s): Pb Zn

SSM Drill Core Library:

References:

ODM 1927, AR Vol 36, Pt 2, 49 p. GDIF - McMurray Twp. - WRGO Sage, R.P., in press.

Township or Area: MCMURRAY - LASTHEELS

Name: FIRESAND RIVER CARBONATITE COMPLEX, GIBSON, MORRISON ET AL

Wawa Number: 171 MDI number: A 0066 Last Update: 04/19/89

N. T. S.: 41N/15NE Easting: 673138 Northing: 5317059

Location: NE part of McMurray Twp. extending into adjacent Lastheels Twp. approximately 1.2 km north of Megil Lake.

Township: MCMURRAY - LASTHEELS Status: DEVELOPED PROSPECT

Commodity(s): Nb Th Fe REE

SSM Drill Core Library:

References:

ODM 1961, GR 3, p. 23-32

ODM 1968, MRC 11, p. 64

ODM 1971, MRC 14, p. 30-31

OGS 1977, MP 75, p. 71-72

OGS 1983, MDC 25, p. 64

OGS 1988, Study 47, 82p.

Sage, R.P., in press.

Name: LACCOLITH GROUP

Wawa Number: 186 MDI number: Last Update: 05/08/89

N. T. S.: 41N/15NE Easting: 674172 Northing: 5315324

Location: Approximately 1 km NE of Lyre Lake, along Dill River, straddling the

boundary between McMurray and Lastheels Twps.

Township: MCMURRAY - LASTHEELS Status: SHOWING

Commodity(s): Fe Au

SSM Drill Core Library:

References:

OGS 1979, OFR 5283, p. 144-146 GDIF - McMurray Twp. - WRGO Sage, R.P., in press.

Township or Area: MEATH

Name: CASCADEN, E. S. OCCURRENCE, LOCH KATRINE OCCURRENCE

Wawa Number: 270 MDI number: Last Update: 02/09/90

N. T. S.: 42C/08SE Easting: 712163 Northing: 5361144

Location: About 500 m east of Loch Katrine and 500 m SW of SW end of Pinny Lake

in SW corner of Meath Twp.

Township: MEATH Status: PROSPECT

Commodity(s): Au S

SSM Drill Core Library:

References:

ODM 1967, Preliminary map P. 403, property #3 and marginal notes.

ODM 1971, GR 90, p. 41 and accompanying map 2210, property #2

ODM 1971, Preliminary map P. 640

OGS 1977, Preliminary map 1519

OGS 1988, MP 141, p. 266-269

Assessment files - WRGO

Meath 0012-B1

GDIF - Meath Twp. - WRGO

## Occurrence D

Name: UNINAMED ASBESTOS OCCURRENCE

Wawa Number: 271 MDI number: Last Update: 02/12/90

N. T. S.: 42C/08NE Easting: 719930 Northing: 5367820

Location: Approximately 1.75 km north of Easey Lake, about 2 km west of Cormick

Creek in NE part of Meath Twp.

Township: MEATH Status: SHOWING

Commodity(s): asb

SSM Drill Core Library:

References:

ODM 1967, Preliminary map P. 403

ODM 1971, GR 90, p. 36-37 and accompanying map 2210

OGS 1977, Preliminary map P. 1519

GDIF - Meath Twp. - WRGO

Occurrence G

Name: UNNAMED ASBESTOS OCCURRENCE

Wawa Number: 403 MDI number: Last Update: 01/12/90

N. T. S.: 42C/08NE Easting: 719552 Northing: 5363515

Location: Approximately 1.5 km south of Easey Lake, 1.5 km west of east boundary

of twp. in SE part of Meath Twp.

Township: MEATH Status: SHOWING

Commodity(s): asb

SSM Drill Core Library:

References:

ODM 1967, Preliminary map P. 403

ODM 1971, Preliminary map P. 604

ODM 1971, GR 90, p. 36-37 and accompanying map 2210

OGS 1977, Preliminary map P. 1519

GDIF - Meath Twp. - WRGO

Occurrence H

Township or Area: MEATH - WEST

West 0010-B1 GDIF - Marsh Twp. - WRGO

p. 63 - WRGO

Name: MAISONDOR OCCURRENCES Wawa Number: 269 MDI number: A 0018 Last Update: 02/09/90 N. T. S. : Northing: 5360918 42C/08SE Easting: 713731 Location: Five showings on both sides of the Dog River, straddling and north of the township line between Meath and West Twps. Township: MEATH - WEST Status: PROSPECT Commodity(s): S Au SSM Drill Core Library: References: ODM 1967, Preliminary map P. 403 ODM 1971, GR 90, p. 42-43 and accompanying map 2210, property #3 ODM 1971, Preliminary map P. 640 ODM 1971, MRC 13, p. 42 OGS 1977, Preliminary map P. 1519 OGS 1978, GR 174, p. 46 and accompanying map 2353, property #13 OGS 1988, MP 141, p. 267-269 Assessment files - WRGO Meath 0010-B1 0010-C1 0012-C1 0012-D1 0013-C1 0029-A1 WP. Meath. 1

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office,

Township or Area: MENZIES

Name: DORE RIVER OCCURRENCE

Wawa Number: 406 MDI number: Last Update: 03/22/90

N. T. S.: 42C/02NW Easting: 658390 Northing: 5335950

Location: In east-central part of Menzies Twp.

Township: MENZIES Status: SHOWING

Commodity(s): Fe

ccurrence A

SSM Drill Core Library:

References:

GSC 1926, Mem. 147, p. 103
ODM 1963, Preliminary map P. 184
ODM 1968, MRC 11, p. 78-79
Assessment files - WRGO
Menzies 0010-A1
0011-A1
GDIF - Menzies Twp. - WRGO

Township or Area: MISHIBISHU LAKE AREA

Name: MAGNACON MINE, MAGNACON MINES AND OIL LITD., BISHU MINES, MACASSA-BISHU

Wawa Number: 330 MDI number: TB0522 Last Update: 10/19/89

N. T. S.: 42C/03SW Easting: 617119 Northing: 5328893

Location: Approximately 2.5 km north of the NW peninsula of Mishibishu Lake.

page 183

Township: MISHIBISHU LAKE AREA Status: PRODUCER

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1940, AR Vol 49 Pt 9, p. 12 and accompanying map 49j

ODM 1971, MRC 13, p. 289

ODM 1977, GR 153, p. 50-51 and accompanying map 2333, property #19

```
OGS 1986, MP 132, p. 284-288
OGS Source Mineral Deposit Report # 01772
Newspaper Clippings - WRGO
   Muscocho Explorations
Assessment Files - WRGO
   St. Germain 0012
    42C/03SW 0011
              0014
              0028
              0030
              0033-A1
   WP. Mishibishu. 2
                 . 6
                 . 16
                 . 17
GDIF - Mishibishu Lake Area - WRGO
   Occurrence F
Frey, E. D., 1988, Field notes - WRGO
Name:
        NORTHWEST SHOWING
Wawa Number:
                331
                           MDI number:
                                                          Last Update:
                                                                          11/20/89
N. T. S. :
          42C/03SW
                                                          Northing: 5328122
                           Easting:
                                    618879
Location: Approximately 1 km north of Mishibishu Lake.
Township: MISHIBISHU LAKE AREA
                                                      Status: PROSPECT
Commodity(s):
                Au
SSM Drill Core Library:
References:
OGS 1985, MP 126, p. 85, 87-88
Assessment files - WRGO
    42C/03SW 0020
             0021-B1
             0022
             0023
             0024-A1
             0025
GDIF - Mishibishu Lake Area - WRGO
```

Occurrence H

Name: HOLLINGER GOLD OCCURRENCE, MISHIBISHU LAKE

Wawa Number: 332 MDI number: TB0641 Last Update: 11/23/89

N. T. S.: 42C/03SW Easting: 620914 Northing: 5327186

Location: Approximately 0.5 km north of NW end of Mishi Lake.

Township: MISHIBISHU LAKE AREA Status: PROSPECT

Commodity(s): Au

SSM Drill Core Library:

References:

OBM 1905, AR Vol 14 Pt 1. p. 12

ODM 1969, Preliminary map P. 507, property #11

ODM 1969, Preliminary map P. 541, property #12

ODM 1977, GR 153, p. 48-49 and accompanying map 2333, property #16

OGS 1985, MP126, p. 85, 88

OGS 1986, Preliminary map P. 2970, property #24

Assessment files - WRGO

42C/03SW 0014

GDIF - Mishibishu Lake Area - WRGO

Occurrence CER

Name: DISCOVERY SHOWING

Wawa Number: 333 MDI number: Last Update: 11/23/89

N. T. S.: 42C/03SW Easting: 621304 Northing: 5327529

Location: Approximately 750 m north of NW end of Mishi Lake.

Township: MISHIBISHU LAKE AREA Status: PROSPECT

Commodity(s): Au

SSM Drill Core Library:

References:

OGS 1985, MP126, p. 85-87

OGS 1986, MP 132. p. 284, 288

OGS 1986, Preliminary map P. 2970

Assessment files - WRGO

42C/03SW 0025

GDIF - Mishibishu Lake Area - WRGO

Occurrence K

Name: ERIE CANADIAN GOLD SHOWING

Wawa Number: 334 MDI number: TB0640 Last Update: 11/23/89

N. T. S.: 42C/03SW Easting: 621629 Northing: 5327218

Location: Approximately 500 m north of Mishi Lake.

Township: MISHIBISHU LAKE AREA Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1969, Preliminary map P. 507, property #9
ODM 1969, Preliminary map P. 541, property #10
ODM 1977, GR 153, p. 47-48 and accompanying map 2333, property #13
OGS Source Mineral Deposit Record # 02316

Name: AMICHI PROSPECT

Wawa Number: 335 MDI number: TB0523 Last Update: 11/25/89

N. T. S.: 42C/03SW Easting: 619413 Northing: 5327561

Location: Approximately 400 m north of the NE end of Mishibishu Lake.

Township: MISHIBISHU LAKE AREA Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1969, Preliminary map P. 507, property #6

ODM 1977, GR 153, p. 45-46 and accompanying map 2333, property #9

OGS 1985, MP 126, p. 85, 88

OGS 1986, Preliminary map P. 2970, property #3A

Assessment files - WRGO

42C/03SW 0010-A1

0010-B1

0016-A1

GDIF - Mishibishu Lake Area - WRGO

Occurrence D

Name: GRANGES-MACMILLAN PROSPECT, MISHI PROJECT

Wawa Number: 336 MDI number: Last Update: 11/23/89

N. T. S.: 42C/03SW Easting: 615753 Northing: 5329918

Location: Approximately 2.5 km north of NW end of Mishibishu Lake and west of

Macassa Creek

Township: MISHIBISHU LAKE AREA Status: DEVELOPED PROSPECT

Commodity(s): Au

SSM Drill Core Library:

References:

OGS 1986, MP 132, p. 284, 287-288 Newspaper clippings - WRGO Granges Exploration Ltd.

Name: MAGNACON No. 1 AND 2 SHOWINGS

Wawa Number: 337 MDI number: Last Update: 11/23/89

N. T. S.: 42C/03SW Easting: 617421 Northing: 5328692

Location: Approximately 2 km north of NW peninsula of Mishibishu Lake.

Township: MISHIBISHU LAKE AREA Status: PROSPECT

Commodity(s): Au

SSM Drill Core Library:

References:

OGS 1985, MP 126, p.85-86 Assessment files - WRGO WP. Mishibishu. 8 GDIF - Mishibishu Lake Area - WRGO Occurrence I Name: AYLEN LEAD-ZINC SHOWING

Wawa Number: 339 MDI number: Last Update: 11/23/89

N. T. S.: 42C/03SW Easting: 614496 Northing: 5321605

Location: Approximately 1 km NE of north end of Floating Heart Lake.

Township: MISHIBISHU LAKE AREA Status: SHOWING

Commodity(s): Pb Zn

SSM Drill Core Library:

References:

ODM 1969, Preliminary map P. 507, property #7
ODM 1977, GR 153, p. 46 and accompanying map 2333, property #10
Assessment files - WRGO
WP. Mishibishu. 18
GDIF - Mishibishu Lake Area - WRGO
Occurrence G

Name: SANDERSON SHOWING

Wawa Number: 340 MDI number: Last Update: 11/23/89

N. T. S.: 42C/03SW Easting: 615578 Northing: 5324713

Location: On a small point on the extreme SW corner of Mishibishu Lake.

Township: MISHIBISHU LAKE AREA Status: SHOWING

Commodity(s): S

SSM Drill Core Library:

References:

OGS 1986, MP 132, p. 284, 289 Assessment files - WRGO 42C/03SW 0018-A1 0026-A1 0026-B1 0032-A1 Name: MAPLE-CAMERON LAKES IRON FORMATION, SAND RIVER GOLD MINING

Wawa Number: 341 MDI number: Last Update: 11/23/89

N. T. S.: 42C/03SW Easting: 612559 Northing: 5317934

Location: Between Maple Lake (in Pilot Harbour NE Area) and Cameron Lake (in

Mishibishu Lake Area)
400 m NW of Missing Lake.

400 III NW OI MISSING LAKE.

Township: MISHIBISHU LAKE AREA Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

OBM 1905, AR Vol 14 Pt 1, p. 316, 336

ODM 1968, MRC 11, p. 415

ODM 1969, Preliminary map P. 507

ODM 1969, Preliminary map P. 541, property #17

ODM 1977, GR 153, p. 52 and accompanying map 2333

OGS 1986, Preliminary map P. 2970, property #33

GDIF - Mishibishu Lake Area - WRGO

Occurences A and B

Name: MISSING LAKE SHOWINGS

Wawa Number: 342 MDI number: Last Update: 11/23/89

N. T. S.: 42C/03SW Easting: 612124 Northing: 5317224

Location: Approximately 500 m west of SW end of Missing Lake.

Township: MISHIBISHU LAKE AREA Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

Assessment files - WRGO 41N/14NW 0014

Name: MAGNACON No. 10 AND 12 SHOWINGS

Wawa Number: 381 MDI number: Last Update: 11/23/89

N. T. S.: 42C/03SW Easting: 616783 Northing: 5329029

Location: Approximately 2 km north of NW end of Mishibishu Lake.

Township: MISHIBISHU LAKE AREA Status: PROSPECT

Commodity(s): Au

SSM Drill Core Library:

References:

OGS 1985, MP 126, p. 85-86
Assessment files - WRGO
WP. Mishibishu. 8
GDIF - McMurray Twp. - WRGO
Occurrence J

Name: MICHAUD SHOWING

Wawa Number: 392 MDI number: Last Update: 11/27/89

N. T. S.: 42C/03SW Easting: 623742 Northing: 5321026

Location: Approximately 2 km south of the south end of Katzenbach Lake.

Township: MISHIBISHU LAKE AREA Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

Assessment Files - WRGO
WP. Mishibishu. 14
GDIF - Mishibishu Lake Area - WRGO
Occurrence L

Name: AUGUSTA LAKE SHOWING

Wawa Number: 393 MDI number: Last Update: 11/27/89

N. T. S.: 42C/03SW Easting: 624352 Northing: 5320791

Location: Approximately 2.7 km SE of Augusta Lake and 3.5 km south of central

east shore of Katzenbach Lake.

Township: MISHIBISHU LAKE AREA Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

Assessment Files - WRGO
WP. Mishibishu. 14
GDIF - Mishibishu Lake Area - WRGO
Occurrence M

Name: UNNAMED OCCURRENCE

Wawa Number: 394 MDI number: Last Update: 11/27/89

N. T. S.: 42C/03SW Easting: 613748 Northing: 5321356

Location: Approximately 1 km NNW of Floating Heart Lake.

Township: MISHIBISHU LAKE AREA Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

Assessment Files - WRGO
WP. Mishibishu. 18
GDIF - McMurray Twp. - WRGO
Occurrence O

Name: EAST CREEK SHOWING

Wawa Number: 395 MDI number: Last Update: 11/27/89

N. T. S.: 42C/03SW Easting: 616266 Northing: 5322070

Location: Approximately 2.5 km south of SW end of Mishibishu Lake, just east of

Mishi Creek.

Township: MISHIBISHU LAKE AREA Status: SHOWING

Commodity(s): Au S

SSM Drill Core Library:

References:

Assessment Files - WRGO
WP. Mishibishu. 18
GDIF - Mishibishu Lake Area - WRGO
Occurrence P

Name: ROOK LAKE SHEAR ANOMALY

Wawa Number: 396 MDI number: Last Update: 11/27/89

N. T. S.: 42C/03SW Easting: 613412 Northing: 5324959

Location: Approximately 2.5 km west of Mishibishu Lake, 2 km south of Macasa

Creek.

Township: MISHIBISHU LAKE AREA Status: SHOWING

Commodity(s): S

SSM Drill Core Library:

References:

Assessment Files - WRGO
WP. Mishibishu. 18
GDIF - Mishibishu Lake Area - WRGO
Occurrence Q

Township or Area: NAMIEGOS

Name: STENABAUGH OCCURRENCE, COMINCO

Wawa Number: 407 MDI number: A 0061 Last Update: 06/20/90

N. T. S.: 42C/15SE Easting: Northing:

Location: on the south shore of the Namiegos River, NE corner of township.

Township: NAMIEGOS Status: SHOWING

Commodity(s): Au Ag

SSM Drill Core Library:

References:

ODM 1968, MP 20, p. 16-17

OGS 1978, GR 178, p. 43

Bartley, M. W. 1958, Private report on prospecting in the Kabinakagami Lake Area for the Department of Industrial Development, Canadian Pacific Railway Company. Assessment Files - WRGO

Namiegos 0010-A1 WP Namiegos .1

Township or Area: NAVEAU

Name: ANJIGAMI LAKE PYRITE, MOON LAKE ANOMALY

Wawa Number: 259 MDI number: Last Update: 07/24/89

N. T. S.: 41N/15NE Easting: 675191 Northing: 5305772

Location: Approximately 1 km east of central part of Moon Lake

central Naveau Twp.

Township: NAVEAU Status: SHOWING

Commodity(s): S

SSM Drill Core Library:

References:

ODM 1967, MRC 5, p. 17

OGS 1983, Preliminary map P. 2683, Marginal notes.

```
OGS 1985, OFR 5532, p. 97
Assessment Files - WRGO
Aguonie 0010
Naveau 0016
GDIF - Naveau Twp. - WRGO
```

Name: CENTENNIAL MINE, KITCHIGAMI MINE

Wawa Number: 272 MDI number: A 0032 Last Update: 07/19/89

N. T. S.: 41N/15NE Easting: 670758 Northing: 5309314

Location: Approximately 150 m NNW of north end of Centennial Lake, north of High

Falls Dam

NW part of Naveau Twp.

Township: NAVEAU Status: PAST PRODUCER

Commodity(s): Au Ag

SSM Drill Core Library:

## References:

```
ODM 1910, AR Vol 19 Pt 1, p. 89
ODM 1927, AR Vol 36 Pt 2, p. 41
ODM 1940, AR Vol 40 Pt 1, p. 73
ODM 1971, MRC 13, p. 25-26
OGS 1983, Preliminary map P. 2683, property #3
OGS 1985, OFR 5532, p. 62-67
Assessment Files - WRGO
   McMurray 0051
    Naveau 0012-C1
           0013-C1
           0015-A1
           0015-C1
           0020-A1
           0022
    WP. Naveau. 4
GDIF - Naveau Twp. - WRGO
Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office,
p. 15 - WRGO
```

Name: VALENTI OCCURRENCE

Wawa Number: 273 MDI number: A 0023 Last Update: 07/19/89

N. T. S.: 41N/15NE Easting: 672451 Northing: 5309944

Location: Approximately 2 km north of High Falls Dam. Set of veins on west and

east sides of Firesand River

NW part of Naveau Twp.

Township: NAVEAU Status: PROSPECT

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1927, AR Vol 36 Pt 2, p. 48-49

ODM 1971, MRC 13, p. 43

OGS 1983, Preliminary map P. 2683, property #11

OGS 1985, OFR 5532, p. 87

Assessment Files - WRGO

Naveau 0010-B1

0017-A1

GDIF - Naveau Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 35 - WRGO

Name: <u>CARLETON PROSPECT</u>

Wawa Number: 274 MDI number: Last Update: 07/19/89

N. T. S.: 41N/15NE Easting: 673141 Northing: 5309507

Location: Approximately 1.2 km north of Michipicoten River, 200 m east of small

lake east of Firesand River, on power line.

Township: NAVEAU Status: SHOWING

Commodity(s): Cu Zn

SSM Drill Core Library:

References:

ODM 1969, MRC 12, p. 82 Assessment Files - WRGO Naveau 0010-B1 0013-C1 0017-A1

Name: MISHEWAWA LAKE IRON FORMATION, DEEP LAKE IRON FORMATION

Wawa Number: 275 MDI number: A 0028 Last Update: 07/21/89

N. T. S.: 41N/15SE Easting: 672736 Northing: 5304827

Location: Approximately 500 m north of Mishewawa Lake, approximately 1 km SW of

Moon Lake

central Naveau Twp.

Township: NAVEAU Status: SHOWING

Commodity(s): Fe S

SSM Drill Core Library:

References:

OBM 1906, AR Vol 15 Pt 1, p. 177-178

GSC 1933, Summary Report 1932, part D, p. 1-22

ODM 1968, MRC 11, p. 62-63

OGS 1983, Preliminary map P. 2683, properties #6, #7, #8

OGS 1985, OFR 5532, p. 110-112

Assessment Files - WRGO

Naveau 0010

0013-E1

0016

GDIF - Naveau Twp. - WRGO

Township or Area: <u>NEBONALONQUET</u>

Name: ANJIGAMI LAKE IRON FORMATION, PALGREN CLAIMS

Wawa Number: 294 MDI number: Last Update: 07/24/89

N. T. S.: 41N/15SE Easting: 684062 Northing: 5303950

Location: About 2.5 km south of Anjigami Station, near mileage 147 on the ACR

Line.

Township: NEBONAIONQUET Status: SHOWING

Commodity(s): Fe S

SSM Drill Core Library:

References:

ODM 1967, MRC 5, p. 19-20

ODM 1968, MRC 11, p. 52, 63

OGS 1983, Preliminary map P. 2684, property #2

OGS 1985, OFR 5532, p. 106-108

Assessment Files - WRGO

Naveau 0013-B1

Nebonaionquet 0010-A1

0010-B1

0011

GDIF - Nebonaionquet Twp. - WRGO

## Township or Area: PILOT HARBOUR NE AREA

PIPE LAKE OCCURRENCE Name:

Last Update: 11/23/89 379 MDI number: Wawa Number:

Northing: 5313206 Easting: 596427 N. T. S. : 41N/13NE

Location: Approximately 1.2 km north of east end of Pipe Lake.

Status: SHOWING Township: PILOT HARBOUR NE AREA

Commodity(s):

SSM Drill Core Library:

References:

ODM 1969, Preliminary map P. 506

ODM 1969, MRC 12, p. 346

ODM 1977, Map 2332 in GR 153

GDIF - Pilot Harbour NE Area - WRGO

Occurrence A

MAPLE-CAMERON LAKES OCCURRENCES, NORTH OF MAPLE LAKE Name:

11/15/89 Last Update: Wawa Number: 380 MDI number:

Easting: 609559 Northing: 5316791 N. T. S. : 41N/13NE

Location: Between Maple Lake (in Pilot Harbour NE Area) and Cameron Lake (in

Mishibishu Lake Area).

Status: SHOWING Township: PILOT HARBOUR NE AREA

Commodity(s): Fe

SSM Drill Core Library:

References:

OBM 1905, AR Vol 14 Pt 1, p. 316, 336

ODM 1968, MRC 11, p. 415

ODM 1969, Preliminary map P. 506

ODM 1969, Preliminary map P. 541

OGS 1977, Map 2332 in GR 153

GDIF - Pilot Harbour NE Area - WRGO

Occurrence B

Name: UNNAMED OCCURRENCE, CENTRAL CRUDE-EAGLE RIVER CLAIMS

Wawa Number: 382 MDI number: Last Update: 10/23/89

N. T. S.: 41N/13NE Easting: 611851 Northing: 5315498

Location: Approximately 3 km SE of Maple Lake, and 1.5 km SSW of Missing Lake.

Township: PILOT HARBOUR NE AREA Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

Assessment Files - WRGO 41N/14NW-0014 GDIF - Pilot Harbour NE Area - WRGO Occurrence C

Township or Area: POINT ISACOR AREA

Name: FLOATING HEART RIVER SHOWING, EAGLE RIVER CLAIMS

Wawa Number: 248 MDI number: Last Update: 06/20/89

N. T. S.: 41N/14NW Easting: 612441 Northing: 5315807

Location: Approximately 1 km south of south tip of Missing Lake.

Township: POINT ISACOR AREA Status: PROSPECT

Commodity(s): Au

SSM Drill Core Library:

References:

Assessment Files - WRGO 41N/14NW-0014 p. 20 GDIF - Point Isacor Area - WRGO Occurrence C Name: EAGLE RIVER DEPOSIT, NO NAME LAKE INITIAL DISCOVERY

Wawa Number: 343 MDI number: Last Update: 06/20/89

N. T. S.: 41N/14NW Easting: 615121 Northing: 5314616

Location: On NW side of No Name Lake (local name).

Township: POINT ISACOR AREA Status: PROSPECT

Commodity(s): Au

SSM Drill Core Library:

References:

OGS 1986, MP 132, p. 288-289

Assessment Files - WRGO

41N/14NW-0012

0013-A1

0013-B1

0014 p. 23-25

WP. Point Isacor. 1, fig 4

. 2

GDIF - Point Isacor Area - WRGO

Frey, E.D., 1988, Field notes - WRGO

Name: UNINAMED SULPHIDE OCCURRENCE

Wawa Number: 383 MDI number: Last Update: 06/20/89

N. T. S.: 41N/14NW Easting: 621186 Northing: 5312902

Location: Approximately 3.5 km north of Point Isacor, 700 m east of Eagle River.

Township: POINT ISACOR AREA Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1969, Preliminary map P. 507

ODM 1977, Map 2333 in GR 153

GDIF - Point Isacor Area - WRGO

Occurrence A

Name: UNNAMED IRON FORMATION

Wawa Number: 384 MDI number: Last Update: 06/20/89

N. T. S.: 41N/14NW Easting: 621009 Northing: 5313686

Location: Approximately 4 km north of Point Isacor.

Township: POINT ISACOR AREA Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

ODM 1969, Preliminary map P. 507

ODM 1977, Map 2333 in GR 153

OGS 1977, Preliminary map P. 1516

GDIF - Point Isacor Area - WRGO

Occurrence B

Name: BRUCE ZONE, EAGLE RIVER DEPOSIT

Wawa Number: 385 MDI number: Last Update: 06/20/89

N. T. S.: 41N/14NW Easting: 615686 Northing: 5315085

Location: Approximately 500 m north of NE end of No Name Lake (local name).

Township: POINT ISACOR AREA Status: DEVELOPED PROSPECT

Commodity(s): Au

SSM Drill Core Library:

References:

Assessment files - WRGO
WP. Point Isacor. 1
GDIF - Point Isacor Area - WRGO
Occurrence G., fig 15
Frey, E.D., 1989, Field notes - WRGO

Name: UNNAMED GOLD OCCURRENCE WITHIN THE NO NAME LAKE GOLD ZONE

Wawa Number: 386 MDI number: Last Update: 10/06/89

N. T. S.: 41N/14NW Easting: 614799 Northing: 5314789

Location: Approximately 500 m NW of No Name Lake (local name).

Township: POINT ISACOR AREA Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

Assessment Files - WRGO 41N/14NW-0014 p. 25 GDIF - Point Isacor Area - WRGO Occurrence D

Name: UNNAMED OCCURRENCE WITHIN THE NO NAME LAKE GOLD ZONE

Wawa Number: 387 MDI number: Last Update: 10/06/89

N. T. S.: 41N/14NW Easting: 614637 Northing: 5315096

Location: Approximately 750 m NW of No Name lake (local name).

Township: POINT ISACOR AREA Status: SHOWING

Commodity(s): Au S

SSM Drill Core Library:

References:

Assessment Files - WRGO
41N/14NW-0014, fig 15
GDIF - Point Isacor Area - WRGO
Occurrence F

Name: UNNAMED COPPER OCCURRENCE

Wawa Number: 388 MDI number: Last Update: 10/06/89

N. T. S.: 41N/14NW Easting: 617592 Northing: 5314901

Location: Approximately 2 km east of north tip of No Name Lake (local name).

Township: POINT ISACOR AREA Status: SHOWING

Commodity(s): Cu

SSM Drill Core Library:

References:

Assessment Files - WRGO 41N/14NW-0014, p. 22, fig 7b GDIF - Point Isacor Area - WRGO Occurrence H

Name: UNNAMED OCCURRENCE

Wawa Number: 389 MDI number: Last Update: 10/06/89

N. T. S.: 41N/14NW Easting: 616611 Northing: 5314605

Location: Approximately 750 m east of east end of No Name Lake (local name).

Township: POINT ISACOR AREA Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

Assessment Files - WRGO
WP. Point Isacor. 1, appendix 1, fig 4
GDIF - Point Isacor Area - WRGO
Occurrence I

Name: HILLTOP VEIN

Wawa Number: 390 MDI number: Last Update: 11/23/89

N. T. S.: 41N/14NW Easting: 617425 Northing: 5316392

Location: Approximately 2.5 km NE of No Name Lake (local name).

Township: POINT ISACOR AREA Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

Newspaper Clippings - WRGO Central Crude

Name: FALCON CREEK

Wawa Number: 391 MDI number: Last Update: 11/23/89

N. T. S.: 41N/14NW Easting: 622063 Northing: 5315117

Location: Approximately 6.3 km east of No Name Lake (local name).

Township: POINT ISACOR AREA Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

Newspaper Clippings - WRGO Central Crude Township or Area: PUKASKWA RIVER AREA

Name: BURREX OCCURRENCE, MIRON OPTION PROPERTY

Wawa Number: 374 MDI number: TB0524 Last Update: 11/23/89

N. T. S.: 42C/04NE Easting: 609988 Northing: 5333549

Location: Approximately 6.0 km SSE of Secret Lake and 1.5 km north of East

Pukaskwa River.

Township: PUKASKWA RIVER AREA Status: PROSPECT

Commodity(s): Cu S

SSM Drill Core Library:

References:

ODM 1969, Preliminary map P. 506, property #1

ODM 1969, Preliminary map P. 541, property #8

ODM 1969, MRC 12, p. 309

OGS 1977, GR 153, p. 49 and accompanying map 2332

OGS 1977, Preliminary map P. 1519

OGS Source Mineral Deposit Record #00678

Assessment Files - WRGO

42C/04NE-0011

-0012

WP. Pukaskwa River. 8

q

GDIF - Pukaskwa River Area - WRGO

Occurrence A

Name: INTERNATIONAL BIBLS OCCURRENCE, MIRON OPTION PROPERTY

Wawa Number: 375 MDI number: TB0526 Last Update: 11/25/89

N. T. S.: 42C/04NE Easting: 608592 Northing: 5334158

Location: Approximately 5.5 km south of Secret Lake.

Township: PUKASKWA RIVER AREA Status: PROSPECT

Commodity(s): Cu S

SSM Drill Core Library:

References:

Name: STONEY CREEK IRON FORMATION

Wawa Number: 376 MDI number: Last Update: 11/23/89

N. T. S.: 42C/04NE Easting: 609419 Northing: 5336091

Location: Approximately 3 km south of Secret Lake.

Township: PUKASKWA RIVER AREA Status: SHOWING

Commodity(s): Fe

SSM Drill Core Library:

References:

ODM 1969, Preliminary map P. 506

ODM 1969, Preliminary map P. 541

ODM 1977, Map 2332 accompanying GR 153

OGS 1977, Preliminary map P. 1519

Assessment Files - WRGO

42C/03NW-0012

-0019

WP. Abbie Lake. 3

WP. Pukaskwa River. 6

GDIF - Pukaskwa River Area - WRGO

Occurrence C

Township or Area: RABAZO

Name: KUSTEC GOLD OCCURRENCE

Wawa Number: 254 MDI number: Last Update: 07/13/89

N. T. S.: 41N/15NW Easting: 661249 Northing: 5305638

Location: Approximately 100 m north of the north boundary of Lake Superior

Provincial Park, just east of Junction Lake.

Township: RABAZO Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

Assessment Files - WRGO
Rabazo 0044-A1
Frey, E.D., Field notes - WRGO

Name: FRED C SHAFT

Wawa Number: 258 MDI number: Last Update: 07/14/89

N. T. S.: 41N/15NW Easting: 668351 Northing: 5309737

Location: Approximately 200 m north of High Falls Dam Rd., 150 m west of the

boundary between Rabazo and Naveau Twps

NE corner of Rabazo Twp.

Township: RABAZO Status: PROSPECT

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1927, AR Vol 36 Pt 2, p. 41

ODM 1971, MRC 13, p. 26

OGS 1983, Preliminary map P. 2682, property # 5

OGS 1985, OFR 5532, p. 80-81

Assessment Files - WRGO

Rabazo 0010-B1

0012-A1

0020-A1 0026-A1 0037-E1 Naveau 0011-B1 0012-A1

> 0013-A1 0014-A1 0015-B1

Name: STENABAUGH OCCURRENCE, MAYS SHAFT

Wawa Number: 277 MDI number: A 0033 Last Update: 07/10/89

N. T. S.: Easting: 666530 41N/15NW Northing: 5310719

Location: North of Michipicoten River, approximately 1.5 km NNW of Norwalk Lake

in NE corner of Twp.

Township: RABAZO Status: PROSPECT

Commodity(s): Au

SSM Drill Core Library: SM0176 SM0185

References:

ODM 1927, AR Vol 36 Pt 2, p. 46

ODM 1969, MRC 12, p. 108

ODM 1971, MRC 13, p. 43

OGS 1979, OFR 5283, p. 129-131

OGS 1983, Preliminary map P. 2682, property #12

OGS 1985, OFR 5532, p. 68-70

Assessment files - WRGO

McMurray 0025-C1

Rabazo 0010-A1

0013-A1

GDIF - Rabazo Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office,

p. 32 - WRGO

Name: WEARY WILLIE OCCURRENCE

Wawa Number: 278 MDI number: A 0031 Last Update: 07/10/89

N. T. S.: 41N/15NW Easting: 667682 Northing: 5309229

Location: North of Michipicoten River but location uncertain On strike with the Monk and the Willis veins.

Township: RABAZO Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1927, AR Vol 36 Pt 2, p. 44
OGS 1983, Preliminary map P. 2682, property #13
OGS 1985, OFR 5532, p. 74
GDIF - Rabazo Twp. - WRGO
Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 69 - WRGO

Name: WILLIS VEIN

Wawa Number: 279 MDI number: A 0030 Last Update: 07/10/89

N. T. S.: 41N/15NW Easting: 666225 Northing: 5310304

Location: Approximately 1 km north of Michipicoten River and 2 km east of

Norwalk Lake.

Township: RABAZO Status: PROSPECT

Commodity(s): Au

SSM Drill Core Library: SM0176

References:

ODM 1927, AR Vol 36 Pt 2, p. 47

ODM 1969, MRC 12, p. 108

OGS 1983, Preliminary map P. 2682, property #15

OGS 1985, OFR 5532, p. 72-74

Assessment Files - WRGO

McMurray 0025-C1

Rabazo 0011-A1

WP. Rabazo. 2

GDIF - Rabazo Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 70-WRGO

Name: GIBSON GROUP

Wawa Number: 280 MDI number: Last Update: 07/13/89

N. T. S.: 41N/15NW Easting: 662185 Northing: 5307871

Location: Approximately 150 m west of Roller Lake.

Township: RABAZO Status: SHOWING

Commodity(s): S

SSM Drill Core Library:

References:

OGS 1983, Preliminary map P. 2682, property #6
OGS 1985, OFR 5532, p. 75
Assessment Files - WRGO
Rabazo 0016-B1

Name: LEGARD & DUBOIS CLAIM GROUP, CLEMENT GROUP, B 1K PROSPECT

Wawa Number: 281 MDI number: Last Update: 07/13/89

N. T. S.: 41N/15NW Easting: 663821 Northing: 5308444

Location: Approximately 1 km east of Roller Lake in north-central part of Twp.

Township: RABAZO Status: SHOWING

Commodity(s): Cu Pb Ag Au Zn

SSM Drill Core Library:

References:

ODM 1931, AR Vol 40 Pt 4, p. 42

ODM 1954, MRC 1, p. 47

ODM 1957, MRC 2, p. 83

ODM 1969, MRC 12, p. 108

OGS 1983, Preliminary map P. 2682, property #2, #4, #8

OGS 1985, OFR 5532, p. 100-102

Assessment Files - WRGO

Rabazo 0011-C1

0014-A1

0016-C1

0029-A1 0031

0037-A1

0038-C1

GDIF - Rabazo Twp. - WRGO

Name: ROLLER LAKE OCCURRENCE, NYMAN-ROLLER LAKE PROSPECT

Wawa Number: 282 MDI number: Last Update: 07/13/89

N. T. S.: 41N/15NW Easting: 662582 Northing: 5308535

Location: On the NW shore of Roller Lake.

Township: RABAZO Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1969, MRC 12. p. 108

OGS 1983, Preliminary map P. 2682, property #10

OGS 1985, OFR 5532, p. 81-82

Assessment Files - WRGO

Rabazo 0013-B1

0031

0037-A1

0038-A1

WP. Rabazo. 1

. 3

Name: GANANOQUE VEIN, CLAIMS B. Y. 31 AND B. Y. 81 OCCURRENCE

Wawa Number: 284 MDI number: Last Update: 07/11/89

N. T. S.: 41N/15NW Easting: 666991 Northing: 5311085

Location: Approximately 500 m SW of Dycie Lake, north of the power line,

straddling the boundary between Rabazo & McMurray Twps.

Township: RABAZO Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

```
ODM 1927, AR Vol 36 Pt 2, p. 44
OGS 1985, OFR 5532, p. 70-72
Assessment Files - WRGO
    McMurray 0019-A1
             0028-A1
    Rabazo 0022
           0028
Name:
        MONK GOLD MINE, PHILLIPS OCCURRENCE
Wawa Number:
                285
                           MDI number:
                                                          Last Update:
N. T. S.:
                                     668450
          41N/15NW
                           Easting:
                                                         Northing: 5308687
Location: Approximately 200 m NW of Scott Falls Dam.
Township: RABAZO
                                                      Status: PAST PRODUCER
Commodity(s):
                Au
SSM Drill Core Library:
```

References:

```
ODM 1969, MRC 12, p. 108
OGS 1983, Preliminary map P. 2682, property #7
OGS 1985, OFR 5532, p. 75-77
Newspaper Clippings - WRGO
    Monk Gold and Resources
Assessment Files - WRGO
   Lendrum 0017
    McMurray 0051
    Rabazo 0018-B1
           0019-B1
           0019-D1
           0034
           0042-A1
           0043
           0045
    WP. Rabazo. 2
Frey, E.D., 1988, Field notes - WRGO
```

07/10/89

Name: RANSON MINE, BRIDGET LAKE OCCURRENCE, FINNETH OPTION.

Wawa Number: 286 MDI number: A 0454 Last Update: 07/10/89

N. T. S.: 41N/15NW Easting: 660223 Northing: 5307164

Location: Approximately 500 m west of Bridget Lake and 500 m inland from Lake

Superior in corner of Twp.

Township: RABAZO Status: PAST PROD+RES

Commodity(s): Au Ag

SSM Drill Core Library: SM1267-SM1274

References:

ODM 1940, AR Vol 49 Pt 1, p. 19, 26, 191-192, insert facing p. 12

ODM 1969, MRC 12, p. 108

OGS 1982, MP 106, p. 62-63

OGS 1983, Preliminary map P. 2682, Marginal notes.

OGS 1985, OFR 5532, p. 83-85

Newspaper Clippings - WRGO

Hollinger consolidated Gold Mines

Erie Canadian Mines

Ranson Mines

Bridget Lake Resources

Finneth Exploration Inc.

Assessment Files - WRGO

Rabazo 0014-B1

0015

0016-A1

0017-B1

0018-A1

0019-B1

0035-A1

GDIF - Rabazo Twp. - WRGO

Name: KUSTEC SULPHIDE OCCURRENCE

Wawa Number: 287 MDI number: Last Update: 07/13/89

N. T. S.: 41N/15NW Easting: 661251 Northing: 5306079

Location: Approximately 100 m south of the south end of Blackington Lake.

Township: RABAZO Status: SHOWING

Commodity(s): S

SSM Drill Core Library:

References:

Assessment Files - WRGO Rabazo 0044-A1

Frey, E.D., 1987, Field notes - WRGO

Name: LONGHURST OCCURRENCE

Wawa Number: 288 MDI number: Last Update: 07/14/89

N. T. S.: 41N/15NW Easting: 661066 Northing: 5306732

Location: Approximately 1 km north of the north boundary of Lake Superior Park,

just east of Hwy 17, west of Antoine Lake.

Township: RABAZO Status: SHOWING

Commodity(s): Au Fe

SSM Drill Core Library:

References:

Assessment Files - WRGO

Rabazo 0015

0017-B1

0018-A1

0019-B1

0035-A1

WP. Rabazo, 10

Name: DODDS LAKE - NEZWA LAKE PROSPECT

Wawa Number: 296 MDI number: Last Update: 07/24/89

N. T. S.: 41N/15NW Easting: 664127 Northing: 5306751

Location: Between Nezwa and Dodds Lakes, central part of Rabazo Twp.

Township: RABAZO Status: SHOWING

Commodity(s): S

SSM Drill Core Library:

References:

OGS 1983, Preliminary map P. 2682, Marginal notes.
OGS 1985, OFR 5532, p. 95-96
Assessment Files - WRGO
Rabazo 0032
0039-A1

Township or Area: RABAZO - DULHUT

Name: THE BRETON GROUP

Wawa Number: 283 MDI number: Last Update: 07/14/89

N. T. S.: 41N/15NW Easting: 659277 Northing: 5305953

Location: Straddling the boundary between Rabazo & Dulhut Twps., approximately 200m SW of south tip of Bridget Lake.

Township: RABAZO - DULHUT Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

OGS 1983, Preliminary map P. 2682, property #3

OGS 1985, OFR 5532, p. 62

Assessment Files - WRGO

Dulhut 0010-B1

Rabazo 0017-B1

0019-B1

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 117 - WRGO

Township or Area: RABAZO - NAVEAU

Name: NORWALK MINE, MANMAX PROSPECT

Wawa Number: 276 MDI number: A 0022 Last Update: 07/13/89

N. T. S.: 41N/15NW Easting: 668439 Northing: 5310413

Location: Straddling the boundary between Rabazo & Naveau Twps., approximately

200 m east of north end of Norwalk Lake.

Township: RABAZO - NAVEAU Status: PAST PRODUCER

Commodity(s): Au

SSM Drill Core Library:

## References:

```
ODM 1927, AR Vol 36 Pt 2, p. 39-41
ODM 1969, MRC 12, p. 108
ODM 1971, MRC 13, p. 26
```

OGS 1983, Preliminary map P. 2682, property #9

OGS 1985, OFR 5532, p. 78-81 Assessment Files - WRGO

Rabazo 0010-B1 0012-A1 0020-A1 0039-C1 Naveau 0011-A1 0011-B1

0011-B1 0012-A1 0013-A1 0014-A1 0015-B1

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 16 - WRGO

Township or Area: RENNIE

Name: BUTLER LAKE ASBESTOS

Wawa Number: 204 MDI number: S 0425 Last Update: 07/28/89

N. T. S.: 42B/05NW Easting: 284489 Northing: 5367643

Location: On the NW shore of Butler Lake, 600 m east of Conboy Lake.

Township: RENNIE Status: SHOWING

Commodity(s): asb

SSM Drill Core Library:

References:

ODM 1967, Preliminary map P. 404, Marginal notes.

ODM 1971, Preliminary map P. 672

ODM 1971, GR 90, p. 40 and accompanying map 2210

Assessment Files - WRGO

Rennie 0012-A1

0015-A1

0024-A1

GDIF - Rennie Twp. - WRGO

Name: CONBOY LAKE OCCURRENCE, WESTFIELD BASE METALS OCCURRENCE

Wawa Number: 219 MDI number: S 0435 Last Update: 07/28/89

N. T. S.: 42B/05NW Easting: 282755 Northing: 5366699

Location: Approximately 200 m south of SW shore of Conboy Lake.

Township: RENNIE Status: PROSPECT

Commodity(s): Zn Ag Pb Cu Au

SSM Drill Core Library:

References:

ODM 1967, Preliminary map P. 404, Marginal notes.

ODM 1969, MRC 12, p. 261

ODM 1971, Preliminary map P. 672

ODM 1971, GR 90, p. 45-49 and accompanying map 2210

ODM 1977, GR 157, p. 251

OGS 1988, MP 141, p. 267-268

Assessment Files - WRGO

Rennie 0012-A1 0013 0020-A1 0026 0034 0037

GDIF - Rennie Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's Office, p. 84 - WRGO

Frey, E.D., 1989, photographs of property - WRGO Tortosa, D. et al., 1989, Field notes - WRGO

## Name: SPRING LAKE OCCURRENCE, WESSON CLAIMS GROUP

Wawa Number: 220 MDI number:

Last Update: 07/28/89

N. T. S.: 42B/05NW

Easting: 283642

Northing: 5365186

Location: Along NW shore of Spring Lake in east-central part of Twp.

Township: RENNIE

Status: SHOWING

Commodity(s): S Cu

SSM Drill Core Library:

## References:

ODM 1967, Preliminary map P. 404, Marginal notes. ODM 1969, MRC 12, p. 261-262

ODM 1971, Preliminary Map P. 672

ODM 1971, GR 90, p. 44-45 and accompanying map 2210

Assessment Files - WRGO

Rennie 0011-B1

0016-A1

GDIF - Rennie Twp. - WRGO

Name: LYSANDER SULPHIDE OCCURRENCE

Wawa Number: 351 MDI number: Last Update: 08/01/89

N. T. S. : 42B/05SW Easting: 294600 Northing: 5361183

Location: Approximately 1 km SE of south end of Stephenson Lake, south of the

road to Renabie.

Township: RENNIE Status: SHOWING

Commodity(s):

SSM Drill Core Library:

References:

ODM 1971, Preliminary map P. 672

ODM 1971, GR 90, p. 42 and accompanying map 2210

ODM 1977, GR 157, p. 184 and accompanying maps 2221 and 2351

Assessment Files - WRGO

Rennie 0011-A1

0019-A1

WP. Rennie. 1

GDIF - Rennie Twp. - WRGO

Name: STEPHENSON LAKE OCCURRENCE, WESSON CLAIMS GROUP

Wawa Number: 352 MDI number: Last Update: 08/01/89

N. T. S. : 42B/05SW Easting: 284015 Northing: 5361898

Location: Approximately 300 m north of the end of the SE Bay of Stephenson Lake.

Township: RENNIE Status: SHOWING

Commodity(s):

SSM Drill Core Library:

References:

ODM 1971, Preliminary map P. 672

ODM 1971, GR 90, p. 44-45 and accompanying map 2210

ODM 1977, GR 157, p. 184-185 and accompanying map 2351

Assessment Files - WRGO

Rennie 0011-B1

0016-A1

GDIF - Rennie Twp. - WRGO

Name: PETER GINN OCCURRENCE, WESSON CLAIMS GROUP

Wawa Number: 353 MDI number: Last Update: 08/01/89

N. T. S.: 42B/05NW Easting: 283391 Northing: 5363874

Location: Approximately 0.6 km SW from the SW end of Quarry Lake.

Township: RENNIE Status: SHOWING

Commodity(s): S

SSM Drill Core Library:

References:

ODM 1971, Preliminary map P. 672 ODM 1971, GR 90, p. 41-42, 44-45 and accompanying map 2210

ODM 1977, GR 157, p. 184-185 and accompanying map 2351

Assessment Files - WRGO

Rennie 0011-B1

0016-A1

GDIF - Rennie Twp. - WRGO

Township or Area: RIGGS

Name: EMILY OCCURRENCE, EMILY BAY MINE

Wawa Number: 223 MDI number: A 0084 Last Update: 02/26/90

N. T. S.: 42C/08SE Easting: 706917 Northing: 5350930

Location: Approximately 0.75 km west of Emily Bay (Dog Lake), 0.5 km south of SE

corner of Albert Lake, in south-central part of Riggs Twp.

Township: RIGGS Status: PROSPECT

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1927, AR Vol 36 Pt 2, p. 84

ODM 1945, AR Vol 54 Pt 4, p. 18-19

ODM 1963, Preliminary map P. 184, occurrence #78

ODM 1971, MRC 13, p. 43

ODM 1971, Preliminary map P. 640

ODM 1974, Preliminary map P. 944, property #1

OGS 1977, Preliminary map P. 1519

OGS 1978, GR 174, p. 40-41 and accompanying map 2353, property #1

OGS 1988, MP 141, p. 257-269

Assessment files - WRGO

Riggs 0014

GDIF - Riggs Twp. - WRGO

Occurrence A

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 64 - WRGO

Name: WHITE, G. L. OCCURRENCE

Wawa Number: 224 MDI number: A 0434 Last Update: 02/26/90

N. T. S.: 42C/08SE Easting: 705623 Northing: 5358489

Location: Approximately 0.75 km north of the middle part of Burns Lake, south of

the SE end of Lochalsh Bay in north-central part of Riggs Twp.

Township: RIGGS Status: PROSPECT

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1935, AR Vol 44 Pt 8, p. 38

ODM 1971, MRC 13, p. 43

ODM 1971, Preliminary map P. 640

ODM 1974, Preliminary map P. 944, occurrence #7

OGS 1977, Preliminary map P. 1519

OGS 1978, GR 174, p. 50-51 and accompanying map 2353, property #10

OGS 1988, MP 141, p. 257-269

Assessment files - WRGO

Riggs 0010-A1

0016-A1

0016

GDIF - Riggs Twp. - WRGO

Occurrence C

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's Office, p. 67 - WRGO

Name: CAMEX OCCURRENCE, ROBERT CAMPBELL OCCURRENCE

Wawa Number: 225 MDI number: A 0083 Last Update: 02/26/90

N. T. S.: 42C/08SE Easting: 708938 Northing: 5356507

Location: Approximately 1.5 km south of south-central part of Lochalsh Bay, 0.5

km north of Brothers Creek, west of Dog Lake in east-central part of

Riggs Twp.

Township: RIGGS Status: PROSPECT

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1945, AR Vol 54 Pt 4, p. 19-20

ODM 1963, Preliminary map P. 184, occurrence #53

ODM 1971, MRC 13, p. 36-37

ODM 1971, Preliminary map P. 640

ODM 1974, Preliminary map P. 944, occurrence #3

OGS 1977, Preliminary map P. 1519

OGS 1978, GR 174, p. 42-44 and accompanying map 2353, property #4

OGS 1988, MP 141, p. 257-269

Assessment files - WRGO

Riggs 0012-D1

GDIF - Riggs Twp. - WRGO

Occurrence D

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 34 - WRGO

Name: MULLIGAN CLAIMS

Wawa Number: 226 MDI number: Last Update: 02/28/90

N. T. S.: 42C/08SE Easting: 710932 Northing: 5360285

Location: Approximately 200 m west of SW arm of Loch Katrine in NE corner of

Riggs Twp.

Township: RIGGS Status: SHOWING

Commodity(s): S

SSM Drill Core Library:

References:

ODM 1969, MRC 12, p. 109
ODM 1971, Preliminary map P. 640
OGS 1977. Preliminary map P. 1519
Assessment files - WRGO
Glasgow 0011-A1
GDIF - Riggs Twp. - WRGO
Occurrence E

Name: MISSINAIBI GOLD SHORE OCCURRENCE, SMITH CLAIMS

Wawa Number: 227 MDI number: A 0433 Last Update: 03/01/90

N. T. S.: 42C/08SE Easting: 708247 Northing: 5354801

Location: Approximately 750 m west of Dog Lake and 1km south of Brothers Creek

in central Riggs Twp.

Township: RIGGS Status: SHOWING

Commodity(s): Au S

SSM Drill Core Library:

## References:

ODM 1945, AR Vol 54 Pt 4, p. 19

ODM 1960, MRC 12, p. 109

ODM 1971, MRC 13, p. 43

ODM 1971, Preliminary map P. 640

ODM 1974, Preliminary map P. 944, property #6, marginal notes.

OGS 1977, Preliminary map P. 1519

OGS 1978, GR 174, p. 49 and accompanying map 2353, property #9

OGS 1988, MP 141, p. 257-269

Assessment files - WRGO

Riggs 0012-E1

0015

0023-A1

GDIF - Riggs Twp. - WRGO

Occurrence F

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 66 - WRGO

Name: WINABIE OCCURRENCE, BANKFIELD EASTERN GROUP PROSPECT

Wawa Number: 228 MDI number: A 0086 Last Update: 03/01/90

N. T. S.: 42C/08SE Easting: 711284 Northing: 5355218

Location: Approximately 150 m east of Core Shack Bay (Dog Lake) in east-central

part of Riggs Twp.

Township: RIGGS Status: PROSPECT

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1945, AR Vol 54 Pt 4, p. 20-21

ODM 1963, Preliminary map P. 184, property #54

ODM 1971, Preliminary map P. 640

ODM 1971, MRC 13, p. 36

ODM 1974, Preliminary map P. 944, property #8

OGS 1977, Preliminary map P. 1519

OGS 1979, GR 174, p. 51-52 and accompanying map 2353, properties #11 and #16

OGS 1988, MP 141, p. 257-269

GDIF - Riggs Twp. - WRGO

Occurrence G

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 68 - WRGO

Name: BANKFIELD EMILY BAY GROUP PROSPECT

Wawa Number: 229 MDI number: A 0060 Last Update: 03/01/90

N. T. S.: 42C/08SE Easting: 708358 Northing: 5352446

Location: Approximately 0.5 km west of NW side of Emily Bay (Dog Lake) and 1 km

east of NE corner of Albert Lake in SE part of Riggs Twp.

Township: RIGGS Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1945, AR Vol 54 Pt 4, p. 21-22

ODM 1971, MRC 13, p. 36

OGS 1978, GR 174, p. 42 and accompanying map 2353, property #3

OGS 1988, MP 141, p. 257-269

GDIF - Riggs Twp. - WRGO

Occurrence H

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 32-33 - WRGO

Name: EMILY RANGE OCCURRENCE

Wawa Number: 231 MDI number: Last Update: 03/01/90

N. T. S.: 42C/08SE Easting: 709840 Northing: 5357332

Location: Just west of the west side of the Lochalsh Bay mouth in NE part of

Riggs Twp.

Township: RIGGS Status: SHOWING

Commodity(s):

SSM Drill Core Library:

References:

ODM 1945, AR Vol 54 Pt 4, p. 7

ODM 1963, Preliminary map P. 184

ODM 1968, MRC 11, p. 90

ODM 1971, Preliminary map P. 640

ODM 1974, Preliminary map P. 944

OGS 1977, Preliminary map P. 1519

OGS 1978, GR 174, p. 39 and accompanying map 2353

OGS 1988, MP 141, p. 260

GDIF - Riggs Twp. - WRGO

Occurrence J

Township or Area: ST. GERMAIN

Name: KATZENBACH LAKE COPPER SHOWING

Wawa Number: 338 MDI number: Last Update: 11/21/89

N. T. S.: 42C/03SW Easting: 624651 Northing: 5325265

Location: Northeastern shore of Katzenbach Lake.

Township: ST. GERMAIN Status: SHOWING

Commodity(s): Cu

SSM Drill Core Library:

References:

OGS 1986, MP 132, p. 289
OGS 1986, Preliminary map P. 2970
Assessment files - WRGO
St. Germain 0012

Name: FEATHER CREEK SHOWING

Wawa Number: 358 MDI number: Last Update: 11/21/89

N. T. S.: 42C/03SW Easting: 625746 Northing: 5321147

Location: Approximately 1.5 km north of south boundary of St. Germain Twp., just

west of Feather Creek.

Township: ST. GERMAIN Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

Assessment files - WRGO
WP. Mishibishu. 14
GDIF - St. Germain Twp. - WRGO

Township or Area: STOVER

Name: PELEGGI WEST OCCURRENCE, STOVER GOLD OCCURRENCE

Wawa Number: 232 MDI number: S 0436 Last Update: 07/26/89

N. T. S.: 42C/08SE Easting: 722259 Northing: 5358279

Location: Two showings approximately 400 m apart, 900 m south of Lancely Lake.

Township: STOVER Status: PROSPECT

Commodity(s): Au S

SSM Drill Core Library: SM1105-SM1125

References:

ODM 1942, AR Vol 51 Pt 8, p. 35-39

ODM 1972, Preliminary map P. 790, property #5

OGS 1978, GR 172, p. 35-36 and accompanying map 2380

OGS 1979, MRC 18, p. 85

Assessment Files - WRGO

Stover 0014-B1

0015

WP. Stover. 1

GDIF - Stover Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office,

p. 91 - WRGO

Name: GUARNACCIO OCCURRENCE, ASARCO EXPLORATION CLAIMS

Wawa Number: 233 MDI number: S 0439 Last Update: 07/26/89

N. T. S.: 42C/08SE Easting: 721456 Northing: 5359539

Location: Approximately 600 m west of Lancely Lake

in NW part of Stover Twp.

Township: STOVER Status: SHOWING

Commodity(s): Au Cu

SSM Drill Core Library:

References:

ODM 1972, Preliminary map P. 790, property #1

OGS 1978, GR 172, p. 32 and accompanying map 2380

OGS 1979, MDC 18, p. 119-120

Assessment Files - WRGO

West 0010-A1

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 88 - WRGO

Name: ROBERT CAMPBELL OCCURRENCE, MACLEOD OCCURRENCE, ATEBA PROSPECT

Wawa Number: 235 MDI number: S 0573 Last Update: 07/26/89

N. T. S.: 42B/05SW Easting: 280882 Northing: 5355489

Location: Approximately 1 km NE of the NE end of Puppy Lake in central part of

Two.

Township: STOVER Status: SHOWING

Commodity(s): Au Mo

SSM Drill Core Library:

References:

ODM 1972, Preliminary map, P. 790, property #2
OGS 1978, GR 172, p. 34 and accompanying map 2380
Assessment Files - WRGO
Stover 0019-A1

Name: PELEGGI CENTRAL-NORTH OCCURRENCE, STOVER LAKE OCCURRENCE

Wawa Number: 236 MDI number: S 0437 Last Update: 07/27/89

N. T. S.: 42B/05SW Easting: 281508 Northing: 5359293

Location: In the vicinity of the south-central shore of Stover Lake.

Township: STOVER Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1944, AR Vol 51 Pt 8, p. 39 and fig. 4

ODM 1972, Preliminary map. P. 790, property #12

OGS 1978, GR 172, p. 40-41 and accompanying map 2380

OGS 1979, MDC 18, p. 120

OGS 1988, MP 141, p. 266-267

Assessment Files - WRGO

APPENDIX 4

Stover 0014-A1 0020-A1 0022-B1 0027 WP. Stover. 2 . 3

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 89 - WRGO

Name: PELEGGI CENTRAL-SOUTH OCCURRENCE, SYLVANITE OCCURRENCE

Wawa Number: 237 MDI number: S 0437 Last Update: 07/28/89

N. T. S.: 42B/05SW Easting: 282360 Northing: 5358517

Location: On north shore of small lake about 1 km south of Stover Lake north-central part of Stover Twp.

Township: STOVER Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

. 2

References:

ODM 1944, AR Vol 51 Pt 8, p. 39
ODM 1972, Preliminary map P. 790, Marginal notes.
OGS 1978, GR 172, p. 39-41, accompanying map 2380
OGS 1979, MDC 18, p. 120
OGS 1988, MP 141, p. 266-267
Assessment Files - WRGO
Stover 0011-A1
0020-A1
0022-B1
0028
WP. Stover. 1

Robinson, D. 1983, Unpublished report for the SSM Resident Geologist's office, p. 90 - WRGO

Name: UNINAMED GOLD OCCURRENCE

Wawa Number: 349 MDI number: Last Update: 07/28/89

N. T. S.: 42B/05SW Easting: 283334 Northing: 5356240

Location: On a flat outcrop east of a small lake in central Stover Twp.

approximately 4 km north of Crooked Lake.

Township: STOVER Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1972, Preliminary map P. 790

OGS 1978, GR 172, p. 29 and accompanying map 2380

Name: UNNAMED SILVER OCCURRENCE

Wawa Number: 350 MDI number: Last Update: 07/28/89

N. T. S.: 42B/05SW Easting: 279613 Northing: 5360991

Location: Between the road to Rennie Lake and the north boundary of Stover Twp.

north of Baltimore Lake.

Township: STOVER Status: SHOWING

Commodity(s): Ag

SSM Drill Core Library:

References:

ODM 1972, Preliminary map P. 790

OGS 1978, GR 172, p. 29 and accompanying map 2380

Township or Area: WEST

Name: SOROKA PROPERTY, SYLVANITE OCCURRENCE

Wawa Number: MDI number: Last Update: 03/02/90 239

N. T. S. : 42C/08SE Easting: 720867 Northing: 5358618

Location: Approximately 1 km NE of NE corner of Eskay Lake in NE part of West

Township: WEST Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1974, Preliminary map P. 945, occurrence #5 OGS 1978, GR 174, p. 50 and accompanying map 2353, property #15 Assessment files - WRGO

West 0010-C1

GDIF - West Twp. - WRGO

Occurrence I

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 139 - WRGO

Name: KENT MINES OCCURRENCE

Wawa Number: Last Update: 03/02/90 240 MDI number: A 0448

N. T. S.: 42C/08SE Easting: 720379 Northing: 5359861

Location: Approximately 600 m south of SW end of McKee Lake in NE corner of West

Twp.

Township: WEST Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

OGS 1978, GR 174, p. 44-45 and accompanying map 2353, property #12 Assessment files - WRGO

West 0010-A1

GDIF - West Twp. - WRGO

Occurrence A

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 138 - WRGO

Name: UNNAMED SULPHIDE OCCURRENCE

Wawa Number: 241 MDI number: Last Update: 03/02/90

N. T. S.: 42C/08SE Easting: 714038 Northing: 5357130

Location: Approximately 0.5 km south of SW end of McKewen Lake in central-west

part of West Twp.

Township: WEST Status: SHOWING

Commodity(s): S

SSM Drill Core Library:

References:

ODM 1974, Preliminary map P. 945

OGS 1978, GR 174, p. 39-40 and accompanying map 2353

OGS 1988, MP 141, p. 257-269

GDIF - West Twp. - WRGO

Occurrence

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 140 - WRGO

Name: DOG RIVER OCCURRENCE

Wawa Number: 242 MDI number: Last Update: 03/02/90

N. T. S.: 42C/08SE Easting: 713808 Northing: 5360568

Location: Approximately 1.5 km west of the NW end of Annex Lake, just east of

the Dog River in the NW part of West Twp.

Township: WEST Status: SHOWING

Commodity(s): Au Cu

SSM Drill Core Library:

References:

ODM 1969, MRC 12, p. 109

ODM 1971, Preliminary map P. 640

ODM 1974, Preliminary map P. 945

OGS 1977, Preliminary map P. 1519

GDIF - West Twp. - WRGO

Occurrence H

Robinson, D., 1983, Unpublished report for the SSM Resident GEologist's office, p. 142 - WRGO

Name: UNNAMED SULPHIDE OCCURRENCE

Wawa Number: 243 MDI number: Last Update: 03/02/90

N. T. S.: 42C/08SE Easting: 714723 Northing: 5353884

Location: On the north shore of Missanabie Indian Reserve 62 in SW part of West

Township: WEST Status: SHOWING

Commodity(s): S

SSM Drill Core Library:

References:

ODM 1969, MRC 12, p. 109

ODM 1971, Preliminary map P. 640

OGS 1977, Preliminary map P. 1519

OGS 1988, MP 141, p. 257-269

GDIF - West Twp. - WRGO

Occurrence F

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office, p. 141 - WRGO

Name: MILMAR OCCURRENCE, MUD LAKE OCCURRENCE

Wawa Number: 244 MDI number: A 0017 Last Update: 03/02/90

N. T. S.: 42C/08SE Easting: 718317 Northing: 5359643

Location: Approximately 1.25 km east of NE end of McKewen Lake, 2.25 km NW of

Eskay Lake in NE part of West Twp.

Township: WEST Status: PROSPECT

Commodity(s): Cu

SSM Drill Core Library:

References:

ODM 1969, MRC 12, p. 84-85

ODM 1971, Preliminary map P. 640

OGS 1977, Preliminary map P. 1519, property #7

OGS 1978, GR 174, p. 47-49 and accompanying map 2353, property #14

OGS 1988, MP 141, p. 257-269

Assessment files - WRGO

West 0010-A1

0012

0013-A1

0013-C1

GDIF - West Twp. - WRGO

Occurrence B

Name: GUARNACCIO PROPERTY

Wawa Number: 246 MDI number: Last Update: 03/02/90

N. T. S.: 42C/08SE Easting: 720174 Northing: 5358334

Location: Approximately 0.5 km north of NE end of Eskay Lake in NE part of West

page 234

Twp.

Township: WEST Status: SHOWING

Commodity(s): Au

SSM Drill Core Library:

References:

ODM 1971, Preliminary map P. 640

OGS 1977, Preliminary map P. 1519

OGS 1978, GR 174, p. 44-45 and accompanying map 2353, property #12

Assessment files - WRGO
West 0010-A1
GDIF - West Twp. - WRGO
Occurrence D

Name: UNNAMED SULPHIDE OCCURRENCE

Wawa Number: 247 MDI number: Last Update: 03/05/90

N. T. S.: 42C/08SE Easting: 714139 Northing: 5353675

Location: NW corner of Missanabie Indian Reserve 62 in SW part of West Twp.

Township: WEST Status: SHOWING

Commodity(s): S

SSM Drill Core Library:

References:

ODM 1969, MRC 12, p. 109 ODM 1971, Preliminary map P. 640 GDIF - West Twp. - WRGO Occurrence G

		<b></b> -
		_
		-

# APPENDIX 5

WAWA MINERAL DEPOSITS DATABASE

Long Form Records

				_
				***************************************
				-
				_
				-
				-
		,		

# CONTENTS

ABBIE LAKE AREA
Iron Lake Range West Extension (115)*
Kabenung Prospect (345)
ABOTOSSAWAY TOWNSHIP
Ego Mines Claim, Barnes Copper Claims, Mall Lake Property (108)
ESQUEGA TOWNSHIP
Blacksmith Prospect (95)       7         Lakemount "F" Vein (160)       10         Lakemount "E" Vein (408)       12         Number 4 Vein (409)       14
FINAN TOWNSHIP
Morrison Cabin Claims, Morrison Occurrence (1)
HAWKINS TOWNSHIP
Taylor Showing, Hawkins Showing (116)
JACOBSON TOWNSHIP
Edwards Gold Mine, Potvin - Edwards Showing (19)
Boundary Lake Group (21)
LEESON TOWNSHIP
Renable Mine (215)
LIZAR TOWNSHIP
Vasey - Stenabough Occurrence (203)
* Wawa Mineral Deposits Database Number

nizar township cone d	
Kalibak North Showing, Johnston - Stenabough Claims (290)	50 52 54 56
Charpentier Lead - Zinc Occurrence (314)	5 9 6 1
MCMURRAY TOWNSHIP	
Parkhill Mine (175)	63
MISHIBISHU LAKE AREA	
Hollinger Gold Occurrence, Mishibishu Lake (332)	66
NAMIEGOS TOWNSHIP	
Stenabaugh Occurrence, Cominco (407)	68
POINT ISACOR AREA	
Eagle River Deposit, No Name Lake Initial Discovery (343)	70
RABAZO TOWNSHIP	
Monk Gold Mine, Phillips Occurrence (285)	
Finneth Option (286)	75
RENNIE TOWNSHIP	
Conboy Lake Occurrence, Westfield Base Metals Occurrence (219)	78

# ABBREVIATIONS USED IN REFERENCES, WMDD SHORT FORMS AND LONG FORMS

ACR	Algoma Central Railway
AR	Annual Report
Can Mines Br	Canadian Mines Branch
Can Min Jour	Canadian Mining Journal
GDIF	Geological Data Inventory Folios
GR	Geological Report
GSC	Geological Survey of Canada
MDC	Mineral Deposit Circular
MDI	Mineral Deposit Inventory (Provincial)
Mem	Memoir
MP	Miscellaneous Paper
MRC	Mineral Resource Circular
NTS	National Topographic System
OBM	Ontario Bureau of Mines
ODM	Ontario Department of Mines
OFM	Open File Map
OFR	Open File Report
OGS	Ontario Geological Survey
WRGO*	Wawa Resident Geologist Office

<sup>\*</sup> WRGO listing indicates that notes, photos, unpublished GDIF's etc. are available only at Wawa Resident Geologist Office.

Published GDIF's and assessment files are also available through Assessment Files Research Office (AFRO), in Toronto.

Name: IRON LAKE RANGE WEST EXTENSION Wawa Number: 115 MDI number: Last Update: 04/06/89 NTS: 42C/03NW Easting: 617909 Northing: 5337699 Location: Between East Pukaskwa River and the boundary with Keating Twp. Township: ABBIE LAKE AREA Status: SHOWING Commodity(s): Fe SSM Drill Core Library No.: Summary of Work: Sometime prior to 1900, the Minnesota Iron Company stripped and test-pit several locations along the iron formation between east Pukaskwa River & Iron Lake Host rock(s): IRON FORMATION Lithology Comment: Iron formation of Algoma type, oxide facies. Metamorphic Grade: Deposit Form: STRATI FORM Mineralogy: hem sid mag ру q Alteration Minerals: (Planar attitudes follow Right Hand Rule) Bedding: Gneissosity: Foliation(s):

Lineation(s):

Shear(s):

Vein(s):

Dike(s):

Structural Comment:

The iron formation has a constant dip of 70 to 80 degrees to the south. Shear zones are prevalent within the area and some are mineralized.

References:

ODM 1968, MRC 11 p.414
Assessment Files - WRGO
Keating 0012-B1
GDIF - Abbie Lake Area - WRGO

Name: TUNDRA ABBIE LAKE PROSPECT, KABENUNG PROSPECT

Wawa Number:

345

MDI number:

Last Update:

04/06/89

NTS:

42C/03NW

Easting: 622501 Northing: 5340026

Location: Approximately 2.2 km NE of Abbie Lake, north of Farwell Creek.

Township: ABBIE LAKE AREA

Status: PROSPECT

Commodity(s):

Αu

SSM Drill Core Library No.: SM0584-SM0589

Summary of Work:

1983 - 1985: Tundra Gold Mines. Geological survey, VLF and MAG surveys, soil geochemistry, diamond drilling for a total of 8187 feet.

Assays/Production/Reserves Comment:

Assay results from several sampling programs vary between trace and 0.82 oz Au/ton.

Host rock(s):

MAFIC/INTERM VOLCANIC

**SEDIMENTARY** 

Lithology Comment:

The claim group covers a segment of a greenstone belt with batholithic granitic rocks to the north and south.

The north part of the claims are dominantly intermediate volcanics and tuffs, pervasively chloritized and carbonated. The southern part of the claims are underlain largely by a synclinal area of sediments. All the rock types are cut by an extensive series of north and northwest trending diabase dikes.

Metamorphic Grade:

VEIN Deposit Form:

Deposit Form Comment:

Several mineralized veins constitute the Tundra Abbie Lake Prospect: Brown, Skumba, Fault, Tiny and Volcanic. The individual veins are essentially conformable quartz pyrite veins within sericitic, schistose wall rocks. Veins occur in different host rocks and parallel structures.

Mineralogy:

q

py

Alteration Minerals:

SERICITE

tour

CHLORITE

CARBONATE

```
(Planar attitudes follow Right Hand Rule)
Bedding:
Gneissosity:
Foliation(s):
Lineation(s):
Shear(s): 250/??

Vein(s):
Dike(s):

References:
GDIF - Abbie Lake Area - WRGO
Assessment Files - WRGO
Abbie Lake 0014-A1
0015
0016
```

0019

Name: EGO MINES CLAIM, BARNES COPPER CLAIMS, MALL LAKE PROPERTY

Wawa Number:

108

MDI number:

A 0007

Last Update:

07/11/89

NTS:

42C/02NE

Easting: 676018

Northing:

5345088

Location: Approximately 300 m east of the north end of Mall Lake.

Township: ABOTOSSAWAY

Status: DEVELOPED

PROSPECT

Commodity(s):

Cu

Au Ag

SSM Drill Core Library No.:

SM0590-SM0599

SM0995-SM1021

Host rock(s):

MAFIC/INTERM VOLCANIC

FELSIC/INTERM VOLCANIC

Lithology Comment:

The property is located within metavolcanic rocks marginal to the Gutcher Lake trondhjemitic stock.

The metavolcanics are north facing and dominantly intermediate to felsic in composition with thin interfingered units of intermediate to felsic tuff and breccia. Narrow (less than 1-2 m wide) bands of chert-magnetite iron formation are locally present between the metavolcanic units.

The metavolcanics are intruded by sill-like bodies of intermediate to mafic composition and numerous dikes of quartz - feldspar porphyry, feldspar porphyry, quartz porphyry and fine grained rhyolite-dacite. The felsic dikes increase in width and abundance near the Gutcher Lake stock and are coeval with its emplacement.

Metamorphic Grade:

Metamorphism Comment:

The Gutcher Lake stock is enveloped in a thermal aureole of albite-epidote facies of contact metamorphism up to 1 km wide.

Deposit Form:

TABULAR

LOW

Deposit Form Comment:

Copper and gold mineralization is hosted by shear zones that cut all rock types on the north contact of the Gutcher Lake stock.

Mineralogy:

Mineralization Comment:

Five zones of mineralization have been identified in the Ego claims near Mall Lake.

Alteration Minerals:

ALBITE

EPIDOTE

```
(Planar attitudes follow Right Hand Rule)
Bedding:
Gneissosity:
Foliation(s):
Lineation(s):
Shear(s):
                    225/90
```

Vein(s):

Dike(s):

Structural Comment:

The north and south margins of the Gutcher stock are the site for numerous southwest striking, steeply dipping shear zones which cut all rock types.

On the north side the shears host copper and gold mineralization and on the south flank the shears host gold.

# References:

```
ODM 1927, AR Vol 36, Pt. 2, p. 70-72
ODM 1954, MDC 1, p. 47
ODM 1957, MDC 2, p. 83
ODM 1969, MDC 12, p. 81-82
Newspaper Clippings - WRGO
    Ego Mines Ltd.
Assessment Files - WRGO
    Abotossaway 0023
                0026
                0027
                0033
                0038
                0042
```

GDIF - Abotossaway Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's Office, p. 17 - WRGO

Sage, R.P., in press.

Name: BLACKSMITH PROSPECT

Wawa Number: 95 MDI number:

Last Update: 10/04/89

NTS: 42C/02SE

Easting: 679279

Northing: 5329195

Location: 50 m N of NE arm of Reed Lake (local name) in north-central part of

Esquega Twp.

Township: ESQUEGA Status: DEVELOPED

PROSPECT

Commodity(s): Au

SSM Drill Core Library No.: SM0651

Summary of Work:

1983-1984: J.Q. Resources. Chip sampling and grab sampling. One diamond drill hole totalling 190 ft. was completed.

Present: Soocana Expl. Ltd. All weather access road; extensive stripping exposing vein for over 1000 ft. strike length; systematic sampling and geological mapping. Over 30 drill holes completed to date.

A quartz vein located west of Reed Lake, which appears to be the faulted westerly extension of the Blacksmith vein, was manually stripped and channel sampled.

Assays/Production/Reserves Comment:

1983-1984: J.Q. Resources. Chip sampling returned values less than 0.06 oz Au/ton and grab sample returned 0.36 oz Au/ton. The drill hole sample ran 0.16 oz Au/ton over 3.5 ft.

1988: Soocana Expl. Ltd. Drill intersections up to 0.284 oz Au/ton over 8.7 ft. Visible gold is not uncommon. Avalue of 0.416 oz Au/ton over 1.6 ft. was obtained from surface trenches.

Host rock(s): PORPHYRY

Lithology Comment:

The mineralized shear zone is located along the hanging wall of a mafic intrusive body, near its contact with a complex sequence of rocks including mafic volcanic and intrusive rocks; felsic volcanic and intrusive rocks, and a relatively young coarse, quartz porphyritic intrusive unit. The latter rock type shows an intimate association with better gold values in the system.

Metamorphic Grade: GREENSCHIST

Deposit Form: STRATIFORM VEIN

Deposit Form Comment:

The gold mineralization occurs within quartz veins and stringer zones associated with east-northeast striking shear structures.

The quartz veins vary from 8 to 40 ft. in length and have variable dips. (Predominantly 70 degrees to the south).

The quartz is white, much fractured and contorted.

Mineralogy:

α

po py

сp

tour

Mineralization Comment:

The gold bearing material has been described as quartz-carbonate vein material with disseminated pyrite, pyrrhotite and chalcopyrite. Tourmaline is a common accessory mineral.

Gold is generally anomalous through the shear zone, but the most significant values occur in association with lenses, stringers and patches of pyrrhotite and minor chalcopyrite.

Alteration Minerals:

SILICA

ANKERI TE

SERICITE

CALCITE

Alteration Comment:

Mineralized shear zones display a silicified, ankeritized and sericitized core, flanked by strongly carbonated (calcite) wall rock which often contains 2% to 5% disseminate pyrrhotite.

(Planar attitudes follow Right Hand Rule)

Bedding:

060/90

Gneissosity:

Foliation(s):

070/90

Lineation(s):

Shear(s):

070/90

SINISTRAL

Vein(s):

250/70

Dike(s):

Structural Comment:

The auriferous veins are within an east-northeast striking shear zone that dips shallowly towards the south. The shear is localized along the hanging wall of a mafic intrusive body, near its contact with a complex sequence of intrusive and volcanic rocks.

References:

ODM 1931, AR Vol 40 Pt 4, p. 41

ODM 1935, AR Vol 44 Pt 8, p. 19
Assessment Files - WRGO
Esquega 0023
0027
0031
WP. Esquega. 1
GDIF - Esquega Twp. - WRGO
Sage, R. P., in press
Delisle, P.C., 1990, Field notes - WRGO
Frey, E. D., 1987-88, Field notes - WRGO

Name: LAKEMOUNT "F" VEIN

Wawa Number: 160 MDI number: A 0016 Last Update: 10/23/89

NTS: 42C/02SE Easting: 676929 Northing: 5325737

Location: Approximately 200 m east of Elbow Lake in west-central part of Esquega

Twp.

Township: ESQUEGA Status: DEVELOPED

PROSPECT

Commodity(s): Cu Ni S

SSM Drill Core Library No.:

Summary of Work:

1926: discovery of gold by J. H. Tease

1942 - 1957: Lakemount Mines Ltd. and various jount venture partners completed diamond drilling programs totalling of approximately 18 170 m.

1967: Amax Explorations Inc. completed a compilation of all previous work and estimated a reserve of 2 500 000 tons of ore containing 0.36% Cu and 0.55% Ni with minor Au, Ag, Pt and Pd.

1980 - 1990: Firespur Explorations Ltd. completed geological and ground geophysical surveys, stripping, channel sampling, and 3 ddh (346.5m).

Assays/Production/Reserves Comment:

2 500 000 tons of ore containing 0.36 Cu and 0.55% Ni (minor Au, Ag, Pt and Pd).

Host rock(s): MAFIC/UM INTRUSIVE

Lithology Comment:

The intrusive appears to be pyroxenite and/or peridotite. The first mineralized zone occurs close to the souther sheared contact of the ultramafic intrusion with the supracrustal rocks.

Metamorphic Grade:

Deposit Form: PIPE

Deposit Form Comment

The mineralized rod-shaped zone is exposed at the surface at Elbow Lake, but occurs at depth at Sunrise Lake.

A second mineralized zone occurs at Elbow Lake.

Mineralogy: po cp sp

Mineralization Comment:

The mineralized zones also contain minor pyrite, pentlanditej, violarite and

sphalerite.

Alteration Minerals:

TALC

CHLORITE

Alteration Comment:

Chrysotile also has been recognized as an alteration product.

(Planar attitudes follow Right Hand Rule)

Bedding:

Gneissosity:

Foliation(s):

143/43

228/40

Lineation(s):

260/18

Shear(s):

Vein(s):

Dike(s):

Structural Comment:

Drill core interpretation by Amax Explorations Inc. suggests that the western portion of the ultramafic intrusion at Sunrise Lake is a reclined fold. The eastern portion, at Elbow Lake, which is faulted up relative to the western end, exposes only the bottom limb of the fold. The east-trending axial trace is interpreted to be an F2 fold, based on field work elsewhere in the township.

# References:

```
ODM 1946, AR Vol 55 Pt 4, p. 119-121
ODM 1963, Preliminary map P. 184, occurrence # 83
ODM 1969, MRC 12, p. 81
ODM 1971, Preliminary map P. 640, property # 31
OGS 1982, Preliminary map P. 2440, property #2 and marginal notes.
OGS Source Mineral Deposit Record # 00895
Assessment Files - WRGO
    Esquega 0016
            0017
            0018
            0020-A1
            0023
            0026
GDIF - Esquega Twp. - WRGO
Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's office,
p. 157 - WRGO
Delisle, P.C., 1990, Field notes - WRGO
Sage, R.P., in press.
```

Name: LAKEMOUNT "E" VEIN

Wawa Number:

408

MDI number:

Last Update:

11/28/90

NTS:

42C/02SE

Easting:

Northing:

Location: property is located approximately 140 m south of the Lakemount "F"

Ag

veins.

Township: ESQUEGA

Status: SHOWING

Commodity(s):

Au

Zn

Ni

SSM Drill Core Library No.:

Host rock(s):

MAFIC/INTERM INTRUSIVE

Lithology Comment:

The mineralization occurs within a strongly altered spotted diorite.

Metamorphic Grade:

Deposit Form:

VEIN

Deposit Form Comment:

The cliff face exposes the mineralization that has a donut shap surrounding the core of a blue quartz-eyed diorite. The stripped area is localized at the junction of a wide northerly-trending shear zone that hosts a folded blue, quartz-eyed, quartz diorite dike and a narrow (10-30 cm) east-trending sulphide fracture filling.

Mineralogy:

sp

cp

gn

ро

Mineralization Comment:

The mineralized zone also contains pyrite and malachite.

Alteration Minerals:

BIOTITE

CALCITE

CHLORITE

(Planar attitudes follow Right Hand Rule)

Bedding:

180/90

Gneissosity:

Foliation(s):

180/58

020/78

Lineation(s):

210/15

Shear(s):

080/43

Vein(s):

Dike(s):

Structural Comment:

The lineation observed is a crenulation cleavage fold plunge.

References:

Delisle, P. C., 1990, Field notes - WRGO

Name: NUMBER 4 VEIN

Wawa Number:

409

MDI number:

Last Update:

11/28/90

NTS:

42C/02SE

Easting:

Northing:

Location: the occurrence is located approximately 350 m N of NW arm of Reed

Township: ESQUEGA

Status: SHOWING

Commodity(s):

SSM Drill Core Library No.:

Summary of Work:

1934: Murray Algoma Mining Co. Ltd. conducted a program of trenching, channel sampling and diamond drilling (4 holes).

Assays/Production/Reserves Comment:

1934: best channel sample 0.3803 oz Au/t over 9 ft. drill core yielded <0.03 oz Au/t over 3 ft.

1990: grab sample yielded 26.4 ppm Au for wallrock

grab sample yielded 12.6 ppm Au for the vein

Host rock(s):

MAFIC/INTERM INTRUSIVE

Lithology Comment:

The mineralization occurs withing a carbonatized (ankerite) mafic intrusive near a sericite-quartz-chlorite schist.

Metamorphic Grade: LOW

Deposit Form:

**VEIN** 

Deposit Form Comment:

The gold mineralization occurs within quartz veins and pyritized wallrock associated with a NW structure. The quartz veins have variable dips to the SW and NE.

Mineralogy:

рy

ср sp

Alteration Minerals:

BIOTITE

CALCITE

Fe-CARBONATE

CHLORITE

SERICITE

(Planar attitudes follow Right Hand Rule)

Bedding:

Gneissosity:

Foliation(s):

148/78

Lineation(s):

Shear(s):

150/90

Vein(s):

Dike(s):

References:

Delisle, P.C., 1990, Field notes - WRGO

# WAWA MINERAL DEPOSITS DATABASE

Name: MORRISON CABIN CLAIMS, MORRISON OCCURRENCE.

Wawa Number:

1

MDI number: A 0078 Last Update:

05/30/89

NTS:

42C/08SW

Easting: 690184

Northing: 5351669

Location: 200 m north of the middle of the north arm of Goudreau Lake.

Township: FINAN

Status: SHOWING

Commodity(s):

Au

SSM Drill Core Library No.:

Host rock(s):

MAFIC VOLCANIC

PORPHYRY DIKE

Lithology Comment:

Narrow quartz veins are localized along sheared felsic porphyry dike contacts with surrounding mafic metavolcanics.

Metamorphic Grade: LOW

Deposit Form:

VEIN

Deposit Form Comment:

Narrow, east-west quartz veins, localized along sheared felsic porphyry dike/mafic volcanic contacts.

Mineralogy:

q

tour

Mineralogy Comment:

Native gold in quartz veins; north striking quartz-tourmaline veins are nonauriferous.

Alteration Minerals:

Alteration Comment:

Abundance of "rusty zones".

(Planar attitudes follow Right Hand Rule)

Bedding:

Gneissosity:

Foliation(s):

250/80

Lineation(s):

Shear(s):

070/90 DEXTRAL

Vein(s):

090/90

000/90

Dike(s):

Structural Comment:

S-C fabric suggests dextral shearing along 070/90 fabric. North striking quartz-tourmaline veins crosscut the shear fabric.

# References:

ODM 1927, AR Vol 36, Pt 2, p. 76-77 ODM 1971, MRC 13, p. 44 Assessment Files - WRGO Aguonie 0017 Finan 0014 0016 0028-A1 GDIF - Finan Twp. - WRGO Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's Office, p. 48 - WRGO Heather, K. B., 1987, Field notes - WRGO Sage, R.P., in press.

Name: ADONIS GOLD OCCURRENCE, HERMAN LAKE CLAIM	
Wawa Number: 2 MDI number: A 0058	Last Update: 05/30/89
NTS: 42C/07SE Easting: 685013	Northing: 5350594
Location: Approximately 1 km east of Herman Lake and 1 km	m SE of Otto Lake.
Township: FINAN	Status: PROSPECT
Commodity(s): Au Ag Cu	
SSM Drill Core Library No.:	
Assays/Production/Reserves Comment:	
Drill core assays yielded 0.22 oz Au/ton, 0.34 oz Ag/ton, m, and 0.36 oz Au/ton, nil Ag, & 0.07% Cu over 0.60 m. assays were 0.09 oz Au/ton or less.	
Host rock(s): MAFIC/INTERM VOLCANIC	
Metamorphic Grade:	
Deposit Form:	
Mineralogy:	
Alteration Minerals:	
(Planar attitudes follow Right Hand Rule)	
Bedding:	
Gneissosity:	•
Foliation(s):	
Lineation(s):	
Shear(s):	

Vein(s):

Dike(s):

# References:

ODM 1927, AR Vol 36, Pt 2, p. 62, 77 ODM 1969, MRC 12, p. 110 ODM 1971, MRC 13, p. 44 Assessment Files - WRGO Aguonie 0024-C1 Finan 0021-A1 0042-B1

GDIF - Finan Twp. - WRGO

Williams, R.M., 1960, Unpublished report for Adonis Mines. Ltd, p. 2 - AFRO, Toronto

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's Office, p. 44 - WRGO

Heather, K.B., 1987, Field notes - WRGO

Sage, R.P., in press.

Name: TAYLOR SHOWING, HAWKINS SHOWING

Wawa Number:

116

MDI number: A 0425 Last Update:

06/18/90

NTS:

42C/16NE

Easting: 715771

Northing: 5429918

Location: Approximately 3.2 km NE of Langdon Station, 2.8 km east of Shenango.

Township: HAWKINS

Status: PROSPECT

Commodity(s):

Au

SSM Drill Core Library No.: SM1084, SM1088 SM1093, SM1099

SM1100

Summary of Work:

1923 : G. Taylor - prospecting, gold discovered.

1925 - 1929: G. Taylor - stripping, trenching, test pits, rock sampling, panning of gold.

1929 - 1935: Hawkins Mining Syndicate - stripping, trenching, test pits, sampling, bulk sampling  $2 \times 2,000$  lb.

1935 : Hollinger Gold Mines - prospecting and drilling.

1935 - 1945: Mitnor Gold Mines - prospecting, channel sampling.

1960's: Inco - diamond drilling (Winkie Drill).

1972 - 1974 : Magi Gold Mines - IP survey, ground magnetometer, 907 ft. drilling.

1979 - 1980: St. Joseph Exploration - ground geophysics.

1980 : Sulpetro Minerals - geological survey.

1983: Falconbridge - soil geochemistry, rock sampling.

1984 : Falconbridge - trenching, ground geophysics, IP survey.

1984 - 1986: Falconbridge - 2334.96 ft. diamond drilling (16 holes).

Assays/Production/Reserves:

Assays: 30.5 g Au/tonne channel sampling in vein over 0.3 m

5.1 g Au/tonne grab sample from base of pit

0.68 g Au/tonne over 20.0 ft. (drill indicated)

19.89 q Au/tonne grab sample from quartz vein

20.91 g Au/tonne grab sample from quartz vein

5.83 g Au/tonne over 1.4 m in quartz vein in felsic tuff

Host rock(s): FELSIC VOLCANIC

Lithology:

Auriferous quartz veins occur close to the northern contact of an E-W trending felsic tuffaceous unit. The unit is locally queissic in texture. The rocks are generally strongly foliated.

Felsic tuff is medium grained and contains quartz, feldspar, biotite and sericite. Minor gossanous zones are developed within the felsic tuffs. Mineralization occurs close to the contact between mafic metavolcanics and felsic tuffaceous rocks.

Metamorphic Grade: AMPHIBOLITE

Metamorphism:

The metamorphic grade is transitional between lower amphibolite and middle amphibolite facies.

Deposit Form: VEIN

Deposit Form:

Deposit consists of 7 parallel quartz veins which occur along the face of a steep cliff. The veins have an approximate strike length of 230 ft. and they range from 8 inches to 24 inches in width.

Mineralogy: py cp sp gn

Mineralization:

Gold is not always visible but can be readily panned from the veins and pits. Shearing occurs in the system but does not appear to control gold mineralization. Secondary enrichment has occurred due to fracturing.

Alteration Minerals: CARBONATE

#### Alteration:

Carbonate content of the tuffs increases from the north towards the mineralized horizon and decreases away from the horizon to the south. The presence of epidote usually indicates gold depletion.

(Planar attitudes follow Right Hand Rule)

Bedding:

Gneissosity:

Foliation(s): 266/86

Lineation(s):

Shear(s):

Vein(s): 260/80

Dike(s):

#### References:

ODM 1929, AR Vol 38 Pt 6, p. 114-125 ODM 1968, MP 20, p. 7-8 Assessment Files - WRGO T-1667

T-1957 T-2223

# Name: SHENANGO GOLD MINE

Wawa Number: 346 MDI number: A 0054 Last Update: 04/14/90

NTS: 42C/16NE Easting: 713706 Northing: 5429759

Location: Central Hawkins Twp., 1.2 km NE of Langdon Station.

Township: HAWKINS Status: PAST PROD+RES

Commodity(s): Au Ag

SSM Drill Core Library No.: SM1087, SM1092, SM1095, SM1096, SM1098, SM1101

#### Summary of Work:

1935 : Shenango Mining Co. Ltd. - staking, surface channel

sampling, 25 ft. shaft sunk, 1800 ft. trenching.

1936: Shenango Mining Co. Ltd. - 50 ton mill completed, small scale open cut

mining begins, 1572 tons processed.

1937: Shenango Mining Co. Ltd. - 90 ft. adit from bottom of open cut, 40 ft. crosscut; Shaft no. 1 sunk to 52 ft., 2500 ft. diamond drilling, 828 tons milled.

1938 : Shenango Mining Co. Ltd. - 1400 ft. surface drilling, 310 ft. trenching.

1939: Shenango Mining Co. Ltd. - Shaft no. 2 a 2 compartment shaft sunk to 125

ft., 6 ft. crosscut and 20 ft. drifting.

1941: Shenango Mining Co. Ltd - shaft deepened to 135 ft.

1945 : Shenango Mining Co. Ltd. - mill clean up.

1950: Shenango MIning Co. Ltd charter cancelled

1979: St. Joseph Exploration - ground geophysics.

1980: St. Joseph Exporation - ground geophysics, IP survey.

1981: Sulpetro Minerals - geological mapping.

1983 - 1984: Falconbridge - soil and rock geochemistry, IP survey, trenching.

1984 - 1986: Falconbridge - 1816 ft. drilling (13 holes)

# Assays/Production/Reserves:

Assays: Shaft no. 1 - 0.155 oz. Au/ton grab sample from trench

1.2 q Au/tonne over 2.5 m in rhyolite

5.31 g Au/tonne grab sample from muck pile

1.20 g Au/tonne over 1.0 m in quartz vein

1.89 g Au/tonne over 1.0 m in quartz vein

3.93 g Au/tonne over 1.0 m in drill core

6.28 g Au/tonne over 1.18 m in drill core

Shaft no. 2 - 3.09 g Au/tonne grab sample in gneissic zone

52.11 g Au/tonne grab sample in muck pile

3.26 q Au/tonne over 0.5 m in quartz vein

6.69 g Au/tonne grab sample from muck pile

7.54 g Au/tonne grab sample from muck pile

1.33 g Au/tonne over 1 m in drill core

Production: 1936: 9.755 oz. Au, 30 oz. Ag from 1572 tons milled

1937: 20.547 oz. Au, 2 oz. Ag from 828 tons milled

1945: mill clean up yielded 35.877 oz. Au, 5 oz. Aq

Reserves: drill indicated reserves of 41,600 tons at 0.14 oz. Au/ton; width = 5 ft., length = 400 ft., depth = 250 ft.

Host rock(s): FELSIC VOLCANIC

Lithology Comment:

Light grey, medium grained rhyolitic tuff composed of quartz, feldspar, biotite and sericite. Tuffs have a locally gneissic texture and are interbedded with chloritic argillite and other arenaceous sediments. Mineralization (sulphide and gold) is concentrated close to the north edge of the main felsic unit close to the contact with mafic volcanics outcropping to the north.

Metamorphic Grade: AMPHI BOLI TE

Metamorphism Comment:

Metamorphic grade is transitional between lower amphibolite and middle amphibolite facies.

Deposit Form: STRATI FORM

Deposit Form:

Auriferous zones have strike length of 150 - 250 m.

Mineralogy: hem ср ру

Mineralization Comment:

Shearing occurs in the system but does not appear to control gold mineralization. Secondary enrichment has occurred due to fracturing.

Alteration Minerals: CARBONATE

# Alteration Comment:

Carbonate content of the tuffs increases from the north towards the mineralized horizon and decreases away from the horizon to the south. The presence of epidote usually indicates gold depletion.

(Planar attitudes follow Right Hand Rule)

Bedding:

Gneissosity:

Foliation(s): 266/86

Lineation(s):

Shear(s): 266/86

Vein(s):

Dike(s):

# References:

```
ODM 1936, AR Vol 45 Pt 1, p. 157
ODM 1937, AR Vol 46 Pt 1, p. 200-201
ODM 1938, AR Vol 47 Pt 1, p. 205
ODM 1939, AR Vol 48 Pt 1, p. 197
ODM 1940, AR Vol 49 Pt 1, p. 198
ODM 1968, MP 20, p. 6
Assessment Files - WRGO
T-1957
T-2764
T-2802
```

Name: LANGDON SHOWING

Wawa Number:

347

MDI number:

Last Update:

04/14/90

NTS:

42C/16NE

Easting: 712560

Location: North-central Hawkins Twp., approximately 150 m north of Langdon Lake.

Northing: 5429699

Status: DEVELOPED

Township: HAWKINS

PROSPECT

Commodity(s): Au

SSM Drill Core Library No.:

SM1083

# Summary of Work:

1925 - 1939: Shenango Mining Co. Ltd - prospecting, trenching, test pits,

limited diamond drilling.

1935: Hollinger - prospecting and drilling.

1980 : Angus MacDonnell - mechanical work on old pits.

1983 : Falconbridge - soil and rock geochemistry

1983 - 1984 : Falconbridge - IP survey, trenching, drilling (1 hole) 233.0 ft.

# Assays/Production/Reserves:

Assays: 190 ppb in trench (quartz veins and felsic volcanics)

390 ppb in mafic-felsic volcanics

200 ppb in fine-grained layered felsic metavolcanics

FELSIC VOLCANIC Host rock(s):

# Lithology:

Light grey, medium grained, rhyolitic tuff composed of quartz, feldspar, biotite and sericite. Mineralization is concentrated close to the northern contact between mafic and felsic volcanics.

Metamorphic Grade: AMPHIBOLITE

# Metamorphism:

Metamorphic grade is transitional between lower amphibolite and middle amphibolite facies.

Deposit Form:

STRATI FORM

# Deposit Form:

Auriferous zones are in sheared mafic volcanics with an estimated strike length of 100 m.

Mineralogy:

ру

cp

Alteration Minerals: CARBONATE

# Alteration:

The carbonate content of the tuffs increases from the north towards the mineralized horizon and decreases away from the horizon to the south. The presence of epidote usually indicates gold depletion.

(Planar attitudes follow Right Hand Rule)

Bedding:

Gneissosity:

Foliation(s):

266/86

Lineation(s):

Shear(s):

266/86

Vein(s):

Dike(s):

References:

Assessment Files - WRGO

T-1962

T-2802

Name: EDWARDS GOLD MINE, POTVIN-EDWARDS SHOWING

Wawa Number: 19 Last Update: MDI number: A 0080 06/26/89

NTS: 42C/08SW Easting: 695573 Northing: 5354650

Location: Approximately 1 km SW of Cline Lake

central Jacobson Twp

Township: JACOBSON Status: PAST PRODUCER

Commodity(s): Au Aq

SSM Drill Core Library No.: SM0514-SM0521

# Summary of Work:

1925-1926: Pitting and trenching by Hollinger.

1933-1934: Gold Lands Syndicate, 97 ft. shaft and 60 ft. crosscut.

1934-1937: Underground development; 75 ton mill constructed by Edwards Gold

Mines Ltd. Diamond drilling of either 3500 ft. or 2500 ft. were completed,

however no record of this drilling could be located.

1938-1939: Surface geology mapping, dewatering of the workings and completion of 10 diamond drill holes, no existing records found. Edwards Consolidated Mines

1962-1964: Shaynee Consolidated Mines Ltd. completed 29 surface diamond drill holes for a total of 6009 ft.. Assays were obtained. The company completed a magnetometer survey.

1971-1972: Lake George Mines Limited aquire the property. Geological mapping magnetometer survey completed.

1980-1983: J.C. Potvin, holder of claims, completed 2 VLF-EM and magnetometer surveys. A small area was surveyed using induced polarization techniques. Geological mapping and 663 m of diamond drill holes were completed. In 1982-1983; Anaconda Canada Exploration Ltd. optioned the property; geophysical surveys and geology were completed.

1988: Basal till survey. Spirit Lake Exploration Ltd.

# Assays/Production/Reserves Comment:

Between 1934 and 1937, the 75 ton mill constructed by Edwards Gold Mines Ltd. treated 1,690 tons of ore mined from shaft. Total production was 485 oz. Au and 37 oz. Ag for \$16,977.

Host rock(s): MAFIC/INTERM VOLCANIC MAFIC/INTERM INTRUSIVE

# Lithology Comment:

The intermediate to mafic metavolcanics consist almost exclusively, of pillowed and massive units intruded by diorite and quartz diorite. All the rock types are cut by quartz-feldspar dikes. Few thin interflow units of iron formation are present in the area.

Metamorphic Grade:

Deposit Form: STRATIFORM VEIN

Deposit Form Comment:

Veins occur within all lithologies; preferably at the contacts between them

Mineralogy: q ank py

Mineralization Comment:

Gold mineralization occurs in shear hosted quartz veins oriented sub-parallel to parallel to the shear zone boundaries. Vein mineralogy is similar to that at the Cline Gold Mine on the adjoining property.

Alteration Minerals:

Fe-CARBONATE SERICITE CALCITE QUARTZ CHLORITE PYRITE

# Alteration Comment:

There appears to be a gradation from an inner Fe-carbonate alteration to an outer calcite alteration relative to the mineralized veins. Within the shear zones the volcanics and intrusives are altered to chlorite-(biotite)-Fe-carbonate-pyrite schist, while the felsic dikes are altered to sericite-quartz-Fe-carbonate-pyrite schist.

(Planar attitudes follow Right Hand Rule)

Bedding:

Gneissosity:

Foliation(s):

Lineation(s):

Shear(s):

265/75 DEXTRAL

295/83 DEXTRAL

Vein(s):

295/75

020/??

Dike(s):

085/90

115/90

#### Structural Comment:

All the host rocks have been cut by discrete ductile shear zones.

# References:

ODM 1927, AR Vol. 36, Pt 2, p 82 ODM 1940, AR Vol. 49, Pt 3, p. 41-42 ODM 1971, MRC 13, p. 38 Assessment Files - WRGO

Jacobson 0017-C1 0018-A1

0010 A1

0018-C1

0019-C1

0020 0022-A1 0041-A1 0048 0053-A1 0059

GDIF - Jacobson Twp. - WRGO

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's Office, p. 7. - WRGO

Heather, K.B., 1987, Field notes - WRGO

Sage, R.P., in press.

Name: HURONIAN BELT OCCURRENCE

Wawa Number:

20

MDI number:

A 0082

Last Update: 0

06/26/89

NTS:

42C/08SW

Easting: 696075

Northing: 5354535

Location: 600 m SE of Cline Lake, central Jacobson Twp .

S

Township: JACOBSON

Status: SHOWING

Commodity(s):

Aιι

SSM Drill Core Library No.:

Summary of Work:

The Huronian Belt Company completed several trenches and a test pit in the 1920's; presumably to locate the extension of veins on the adjoining Edwards property.

Host rock(s):

MAFIC/INTERM VOLCANIC

Metamorphic Grade:

Deposit Form:

VEIN

Mineralogy:

q

ру

Alteration Minerals:

(Planar attitudes follow Right Hand Rule)

Bedding:

Gneissosity:

Foliation(s):

Lineation(s):

Shear(s):

Vein(s):

Dike(s):

# References:

ODM 1927, AR Vol 36, Pt 2, p. 82-83
ODM 1971, MRC 13, p. 43
Assessment Files - WRGO
 Jacobson 0019-C1
GDIF - Jacobson Twp. - WRGO
Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's Office, p. 50. - WRGO
Sage, R.P., in press.

#### WAWA MINERAL DEPOSITS DATABASE

Name: ARCHER-CRAWFORD OCCURRENCE, BOUNDARY LAKE GROUP

Wawa Number: 21 MDI number:

A 0427

Last Update:

06/26/89

NTS: 42C/08SW

701273 Easting:

Northing:

5352087

Location: Approximately 500 m SW of south shore of Old Cabin Lake

SE corner of Twp.

Township: JACOBSON

Status: SHOWING

Commodity(s):

Au

SSM Drill Core Library No.:

Summary of Work:

1934: Development work done by Messrs. Archer and Crawford (owners).

1937-1938: Trenching and sampling by Erie Canadian Mines (optioner) on Boundary

Lake Group, which encompassed 15 claims.

1947: 3 diamond drill holes totalling 273.66 ft..

1966: Airborne mag. and VLF-EM surveys, by B.W. Lang (owner).

1968-1969: VLF-EM survey.

Assays/Production/Reserves Comment:

1938: Best assay was 0.70 oz Au/ton.

Host rock(s): FELSIC/INTERM VOLCANIC

Metamorphic Grade:

Deposit Form: VEIN

Mineralogy:

q

tour po ср

Mineralization Comment:

Mineralization occurs in quartz veins and consists of gold associated with

sulphides.

Alteration Minerals:

CHLORI TE

CARBONATE

```
(Planar attitudes follow Right Hand Rule)
Bedding:
Gneissosity:
Foliation(s):
Lineation(s):
Shear(s):
Vein(s):
                   275/??
                                285/??
Dike(s):
                   300/78
                                260/85
References:
ODM 1935, AR Vol. 44, Pt 8, p. 13-14
ODM 1971, MRC 13, p. 43
Assessment Files - WRGO
    Jacobson 0012-C1
             0017-B1
             0023-B1
             0029
             0030
    WP. Jacobson . 14
                 . 17
GDIF - Jacobson Twp. - WRGO
Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's Office,
p. 49 - WRGO
Sage, R.P., in press.
```

Name: CANAMAX PINE ZONE

Wawa Number:

39

MDI number:

Last Update:

06/26/89

NTS:

42C/08SW

Easting: 693028

Northing:

5354748

Location: Approximately 1 km north of north shore of Pine Lake

900 m east of Maskinonge Lake.

Township: JACOBSON

Status: PROSPECT

Commodity(s):

Au

SSM Drill Core Library No.:

Host rock(s):

IRON FORMATION

MAFIC VOLCANIC

Lithology Comment:

Gold mineralization is hosted exclusively within pyrite-siderite ironstone. Other rocks in the vicinity of the Pine Zone are schistose mafic metavolcanics, felsic crystal tuffs, and felsic porphyry dikes.

Metamorphic Grade:

Deposit Form:

STRATT FORM

Deposit Form Comment:

Gold mineralization occurs within a pyrite ironstone that abuts against the eastern side of the brittle fault structure hosting the Breccia Zone. Gold values within the ironstone decrease away from the fault zone.

Mineralogy:

ру

Alteration Minerals:

(Planar attitudes follow Right Hand Rule)

Bedding:

Gneissosity:

Foliation(s):

250/80

Lineation(s):

Shear(s):

080/??

090/??

Vein(s):

Dike(s):

Structural Comment:

The rocks are schistose (250/80 degrees) and are locally sinistrally kinked along 135 to 140 degrees trending axial traces. The intensity of kink bands and brittle fractures with 135 to 140 degrees trends increases towards the 135 trending brittle fault structure hosting the Breccia Zone. These kink band axial traces and brittle fractures become infilled with narrow quartz veins in the immediate vicinity of the fault zone.

### References:

OGS 1987, MP 137, p. 157, 159, 161 Heather, K.B., 1987, Field notes - WRGO Sage, R.P., in press. Name: CANAMAX BRECCIA ZONE

Wawa Number:

40

MDI number:

Last Update:

06/26/89

NTS:

42C/08SW

Easting: 692828

Northing:

5354524

Location: About 1.5 km east of north end of Pine Lake, and 700 m SE of

Maskinonge Lake.

Township: JACOBSON

Status: PROSPECT

Commodity(s):

Au

SSM Drill Core Library No.:

Host rock(s):

MAFIC VOLCANIC

Metamorphic Grade:

Deposit Form:

STOCKWORK

Deposit Form Comment:

The deposit is hosted by a silicified fault zone that has been quartz vein stockworked. The mineralized zone is only 1 to 2 meters wide.

Mineralogy:

q

рy

ср

Mineralizataion Comment:

Gold occurs within the quartz stockwork and gold mineralization is associated with sulphides.

Alteration Minerals:

SILICA

EPI DOTE

CALCITE

(Planar attitudes follow Right Hand Rule)

Bedding:

Gneissosity:

Foliation(s):

Lineation(s):

Shear(s): 130/??

135/??

Vein(s):

Dike(s):

Structural Comment:

The mineralized zone is hosted by a brecciated brittle shear zone which is the same structure hosting the Michael Syndicate shaft. This fault zone is greater than 10 km in strike length and appears to offset the supracrustal stratigraphy, it also forms the eastern boundary of the Maskinonge Lake stock.

# References:

OGS 1987, MP 137, p. 156, 159 Heather, K.B., 1987, Field notes - WRGO Name: MICHAEL SYNDICATE SHAFT, MCFADDEN OCCURRENCE

Wawa Number:

47

MDI number: A 0429 Last Update:

06/30/89

NTS:

42C/08SW

692635 Easting:

Northing:

5354918

Location: Approximately 2 km north of SW shore of Pine Lake, and 600 m east of

Maskinonge ake.

Township: JACOBSON

Status: SHOWING

Commodity(s):

Au

SSM Drill Core Library No.:

Summary of Work:

In the late 1920's Mr. Robert Pinard discovered breccia zone with quartz pyrite and native gold.

In 1930 the Michael Syndicate sank a 5x5 ft., 21 ft. deep shaft dipping 75 degrees west on claim 4200. The company trenched the showing and other areas on the property.

Host rock(s): MAFIC VOLCANIC

Metamorphic Grade:

Deposit Form:

STOCKWORK

Deposit Form Comment:

Gold mineralization is hosted by a quartz vein stockworked fault breccia zone, 7 m wide and of uncertain strike length.

Mineralogy:

q

ср

ру

Mineralization Comment

Gold mineralization is associated with chalcopyrite and pyrite within the quartz veining that makeS up the stockwork.

Alteration Minerals:

SILICA

EPIDOTE

CALCUTE

Alteration Comment:

The mafic metavolcanics on either side of the breccia zone are strongly silicified with some epidote and calcite.

(Planar attitudes follow Right Hand Rule) Bedding: Gneissosity: Foliation(s): Lineation(s): Shear(s): 145/?? Vein(s): Dike(s): Structural Comment: The breccia zone is a regional transverse fault that extends northwest (145 degrees) across the supracustrals and southeast into Jacobson Twp. The structure is unique in that it is a mineralized transverse structure. It forms the eastern boundary of the Maskinonge Lake Stock. References: ODM 1927, AR Vol. 36 Pt 2, p. 81-82 ODM 1931, AR Vol. 40 Pt 4, p. 30-32 ODM 1971, MRC 13, p. 44 OGS 1987, MP 137, p. 156, 159, 161 Assessment Files - WRGO Jacobson 0022-A1 0027-A1 GDIF - Jacobson Twp. - WRGO Robinson D., 1983, Unpublished report for the Resident Geologist's Office, p. 54 - WRGO

Heather, K.B., 1987, Field notes - WRGO

Sage, R.P., in press.

#### WAWA MINERAL DEPOSITS DATABASE

Name: CLINE LAKE GOLD MINE, PICK MINE

Wawa Number: 55 MDI number: A 0079 Last Update: 06/30/89

NTS: 42C/08SW Easting: 696837 Northing: 5354716

Location: Approximately 0.5 km south of Cline Lake in central Jacobson Twp.

Township: JACOBSON Status: PAST PROD+RES

Commodity(s): Au Ag

SSM Drill Core Library No.:

Summary of Work:

1918: Gold discovery on claim SSM2188 by James Cline. Stripping, trenching, and test pitting. Some of the pits reached a depth of 25 feet.

1924-1925: The property was optioned by the Cline Canadian Gold Mines Limited. Buildings were erected and No. 1 shaft was sunk to a depth of about 140 feet. At a depth of 80 feet, drifts were carried east 70 feet and west 20 feet. No. 2 shaft was begun in 1925 and sunk on an incline of 70 degrees to a depth of 215 feet. At the 100 foot level crosscuts were carried 19 feet north and 20 feet south. At the 200 foot level about 40 feet of cross-cutting was done. A diamond drill program was completed.

1926: Work was discontinued in May and property reverted to James Cline.

1927-1928: Cline Mines Limited was formed. A third shaft was sunk to a depth of 115 feet.

1932-1942: The property was purchased by Dyment Mining and Investments Ltd. who formed Cline Lake Gold Mines Ltd. New vein was discovered in 1933 south of the eastern part of the workings. In 1934, thirty trenches were dug on the new vein over a length of 750 feet. Controlling interest in the company was obtained by O Brien Gold Mines Ltd. in 1936; three compartment shaft No. 4 was begun. The shaft reached a depth of 522 feet with levels at 125, 250, 400, and 500 feet completing a total of 9,959 feet of lateral work in 1939. A 200-ton mill commenced operation in July 1938. Operations continued until October of 1942 when production ceased and the mining plant was dismantled.

1959-1968: The property was acquired by Pick Mines Limited. During this time, sampling programs, 8451 feet of diamond drilling, magnetometer survey and geological mapping were completed. The shaft No. 3 was dewatered, 630 feet of drifting and cross-cutting and 1155 feet of underground drilling were completed. Two more zones of mineralization were discovered: Zone No. 4 and Zone No. 5. The property reverted to the crown for non-payment of taxes.

1981-1982: ROK Engineering Construction obtained the property under a licence of occupation. The work done includes magnetometer survey, 9 percussion drillholes totalling 453 ft., surface stripping, sampling and geology.

1983-1984: Cline Development Corporation superceded ROK Engineering Construction. The company completed geological mapping, geochemical soil sampling, surface sampling, IP survey and 5 diamond drill holes for a total of 1373 ft.

1985: The property was optioned to Noranda Expl. Inc. 16 ddh, stripping, trenching, sampling programs, geology and geophysics have been completed. To this date exploration work is being carried out.

Assays/Production/Reserves Comment:

The recorded production of the Cline Lake Gold Mine is 63,328 oz. of Au and 10,598 oz. of Ag from 331,842 tons of ore. Reserves calculated in 1967 were 20,000 tons graded 0.5702 oz/ton.

A 1982 engineering study estimated that the property had a potential 123,300 tons of ore grading 0.46602 Au/ton in narrow zones in the old workings. A factor for dilution was not included.

From the drilling program completed by Noranda Expl. Inc. in 1987, the best intersection was reported to be 2.465 oz Au/ton over 1.5 ft. in hole 87-45. In 1988 the best assay was 1.703 oz Au/ton over 2.3 ft. in hole 88-61.

Host rock(s): FELSIC/INTERM INTRUSIVE MAFIC/INTERM INTRUSIVE

Lithology Comment:

The mafic/intermediate metavolcanics have been intruded by near vertical stocks of quartz-diorite. The metavolcanics and intrusives are extensively cut by the Cline Lake felsic dike complex.

The metavolcanics are massive to pillowed units of Archean age and have a general east-west strike and nearly vertical dip. The quartz-diorite intrudes the volcanics as vertical stocks of oval outline but with serrated margins. Quartz porphyry, felsite and feldspar porphyry dikes form the Cline Lake felsic dike complex.

Metamorphic Grade: GREENSCHIST

Deposit Form: STRATIFORM VEIN

Deposit Form Comment:

The deposit consists of a highly sheared zone transversed by longditudinal and transverse slips and minor fault planes.

The ore bodies vary in character depending upon the kind of rock in which they occur. In the volcanics they are definite and easily recognizable lenticular quartz veins. In the quartz-diorite and the felsic dikes they are shear zones impregnated with quartz. Usually these zones are narrower in the felsic dikes than in the quartz diorite. In both these rocks ore is not easily distinguished from material below ore grade.

Mineralogy: py sp cp gn

Mineralization Comment:

Mineralization occurs in brittle-shear hosted quartz veins. Mineral composition of the ore is simple. Quartz is the main gangue mineral, 10% of the ore is formed by metallic minerals: gold, pyrite, pyrrhotite, arsenopyrite, sphalerite, chalcopyrite, galena and molybdenite. Non-metallic minerals occurring in small quantities are chlorite, sericite, carbonate and tourmaline. Gold occurs in several forms: as irregular grains surrounded by quartz; as small grains moulded on pyrite grains; as filling of fractures in pyrite; as small blebs in apparently unfractured galena; filling fractures in quartz near pyrite grains and along the margin of tiny grains of galena.

Alteration Minerals:

SILICA CHLORITE CARBONATE EPIDOTE

SERICITE TOURMALINE

Alteration Comment:

Along the shear zones all rock types are silicified and carbonatized. Sericite, chlorite, epidote, and tourmaline are other alteration minerals observed along contacts.

The wall rocks of the gold-bearing veins show sericite, chlorite and tourmaline alteration.

(Planar attitudes follow Right Hand Rule)

Bedding:

Gneissosity:

Foliation(s):

Lineation(s):

Shear(s):

265/80 DEXTRAL

290/?? DEXTRAL

Vein(s):

Dike(s):

Structural Comment:

A strong brittle shear zone lies south of the larger body of quartz diorite. Its attitude is 265/80, it is 40-50 feet wide.

A second brittle-ductile shear zone branches and forms the contact between quartz diorite and metavolcanics from some distance, and extends out into the metavolcanics, it strikes 290 degrees.

There are three other minor shear zones:

- 1) 045-065 degrees, brittle, ductile
- 2) 130-150 degrees, brittle
- 3) 350-010 degrees, brittle, dextral

### References:

```
ODM 1931, AR Vol. 40, Pt 4, p. 35
ODM 1935, AR Vol. 44, Pt 8, p. 14
ODM 1940, AR Vol. 49, Pt 3, p. 33-41
ODM 1943, AR Vol. 52, Pt 1, p. 90-91
ODM 1965, AR Vol. 75, p. 48-49
ODM 1971, MRC 13, p. 37
OGS 1985, MP 126, p. 90-94
OGS 1987, MP 137, p. 155-161
Newspaper Clippings - WRGO
    Cline Development Corp.
    Noranda Exploration Co. Ltd.
    Pick Mines Ltd.
Assessment Files - WRGO
    Jacobson 0022-A1
              0022-A1-ACR
              0037
              0042
              0049
              0064
              0068
    WP. Jacobson. 10
                . 22
                . 23
GDIF - Jacobson Twp. - WRGO
Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's Office,
p. 5-6 - WRGO
Sage, R.P., in press.
```

Name: RENABIE MINE

Wawa Number: 215 MDI number: S 0455 Last Update: 01/25/90

NTS: 42B/05NW Easting: 287286 Northing: 5361872

Location: Approximately 1.5 km west of Renabie Lake, in SW corner of Leeson Twp.

Township: LEESON Status: PRODUCER

Commodity(s): Au Ag

SSM Drill Core Library No.: SM0622 SM0661

Summary of Work:

Sawdust Syndicate (owner)

1939-1940: surface exploration and diamond drilling.

Renable Mines Limited (owner)

1941: shaft sinking of No. 1 started to a depth of 281 ft. with 2 levels at 125 ft. and 250 ft.

1942-46: No. 2 shaft sunk and 300 t.p.d. mill instaled.

1947-70: mine in production.

- by 1966 No. 2 shaft sunk to 3,455 ft. with 22 levels established.

- milling started at a rate of 140 t.p.d. and increased to 548 t.p.d. by 1961.

Mill capacity was 625 t.p.d.

- in 1970 production halted due to shortage of labour.

Willroy Mines Limited (owner) 1970-1974

Rengold Mines Limited (leased)

1974-75: mine workings dewatered; mill restored and a small amount of ore milled.

1976: operations stopped due to financial difficulties.

Kilembe Copper Cobalt Limited (owner) 1979

Renabie Mines Limited (name change)

Syndicate Resources Limited (owner-name change)

1981: mine reopened at half capacity.

1982: mine operating at full capacity (600 t.p.d.)

Renabie Gold Mines

Present: Extensive development to 4507 ft. level.

- A winze, completed in 1986 provides access to seven levels between 3,100 ft. and 4,300 ft.
- All mining in 1988 was below the 3,415 ft. level.
- 1988 mining development occurred on the 3455, 3495, 3540, 3580, 3850, 3890, 3930, and 4105 ft. levels.
- Development drilling in ore was 4226 ft. in 1988.

Assays/Production/Reserves Comment:

Production in the first eleven months of 1988 was 202,384 tons milled, with an

average grade of 0.194 oz. Au/ton. Mill capacity is 750 tons/day. Mining is by sublevel caving. Proven reserves are 1.2 million tons of 0.2 ounces gold/ton. Mine and mill employment is about 175.

Host rock(s):

**GNEISSIC** 

FELSIC/INTERM INTRUSIVE

Lithology Comment:

Five ore zones at the Renable Mine (A, B, C, D AND E) are entirely within the granodiorite.

Sheared granodiorite and tonalite, a quartz-sericite schist, host 20 m x 80 m pods of vein quartz. All within the external granitoids, one kilometer from the granite-greenstone contact.

Metamorphic Grade: GREENSCHIST

Deposit Form: TABULAR VEIN

Deposit Form Comment:

Individual orebodies are thick lenses or large pods of vein quartz up to 80 m in length, 20 m in width and persist down the dip (60 degrees west) for hundreds of meters.

Mineralogy:

Mineralization Comment:

The mineralized zones consist almost entirely of quartz, some zones consist of quartz lenses enclosed in schistose granodiorite, but gold mineralization is restricted to the quartz.

Alteration Minerals:

SERICITE

HEMATITE

Alteration Comment:

The quartz-sericite schist within the shear zone has a red alteration (hematite).

(Planar attitudes follow Right Hand Rule)

Bedding:

Gneissosity:

Foliation(s):

090/80

Lineation(s):

295/45

270/50

Shear(s):

Vein(s):

Dike(s):

#### Structural Comment:

Deposit location and plunge (60 degrees west) appear to be controlled by the intersection of the east trending "Renable Break" and a northwest trending shear.

### References:

ODM 1942, Vol 51 Pt 8, p. 15-23 and accompanying map 51g ODM 1965, Preliminary map P. 282, mineral occurrence #1 ODM 1968, Preliminary maps P. 492 and P. 493, marginal notes. ODM 1971, Preliminary map P. 672, property #4 OGS 1977, Preliminary map P. 1518, mineral deposit #2

ODM 1977, GR 157, p. 217-221 OGS 1979, MDC 18, p. 72-73

OGS 1989, MP 146, p. 99-107

Newspaper clippings - WRGO Renabie Mines Ltd.

Assessment Files - WRGO

Lesson 0022

0023

Bruce, E. L., 1948, Renable Mine, p. 436-438; in "Structural Geology of Canadian Ore Deposits', CIM Jubilee Volume, 948p.
Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's Office,

p. 1 - WRGO

Name: VASEY-STENABOUGH OCCURRENCE

Wawa Number: 203 MDI number: A 0020 Last Update: 09/30/90

NTS: 42C/15SE Easting: 679145 Northing: 5411491

Location: SW part of Twp., 3.2 km north and 2.4 km east of SW corner of Lizar

Status: PROSPECT

Township: LIZAR

Commodity(s): Au

SSM Drill Core Library No.:

Summary of Work:

1936: trenching J. E. Stenabough

1937: sampling Erie Canadian Mines Ltd.

1983: AEM Tundra Gold Mines

1983: AEM Tay River Petroleums Ltd.

Assays/Production/Reserves Comment:

\$3. 20/0. 9 ft. \$14. 00 grab \$2. 00/1. 7 ft. \$ 5. 20/1. 4 ft.

\$9.60 grab \$15.60/1.8 ft.

1978 grab samples

0.02 oz Au/ton

0.04 oz Au/ton

Host rock(s): MAFIC VOLCANIC PORPHYRY

Lithology Comment:

Quartz porphyry dike appears to be intrusive along a contact between mafic metavolcanics and metasediments. NW trending diabase dike interrupts the vein. This may represent the SW extension of the Hiawatha porphyry.

Metamorphic Grade: AMPHIBOLITE

Deposit Form: STRATIFORM

Deposit Form Comment:

Gold bearing quartz lenses and veins occupy a shear zone in the quartz porphyry dike. Veins and lenses range from 1 in. to 14 in. wide and 50 ft. to 150 ft. long.

Mineralogy: py cp gn sp

Alteration Minerals: CHLORITE SILICA

(Planar attitudes follow Right Hand Rule)

Bedding:

Gneissosity:

Foliation(s):

Lineation(s):

Shear(s):

065/80

Vein(s):

065/80

Dike(s):

References:

ODM 1968, MP 20, p. 14-15 OGS 1977, GR 159, p. 34-35 Assessment Files - WRGO

T-2235

T-2236

T-2241

T-2754

Name: KALIBAK NORTH SHOWING, JOHNSTON-STENABOUGH CLAIMS

Wawa Number:

290

MDI number:

A 0021

Last Update:

09/30/90

NTS:

42C/15SE

Easting: 681768

Northing: 5413891

Location: Approximately 3 km SW of the Hiawatha Gold Mine.

Township: LIZAR

Status: SHOWING

Commodity(s):

Au

SSM Drill Core Library No.:

Summary of Work:

1936

trenching, stripping - Johnson

1937

4 drill holes

- Johnson (location unknown)

sampling

- Erie Mining Corporation

1974 - 77 optioned

- Keltic Mining Corporation

Assays/Production/Reserves Comment:

1937: Erie Canadian

\$7.00, \$5.00, \$3.75 in trench

\$31.15 grab sample

Three drill holes yielded low gold values over widths up to 12 ft.

Best intersection 0.28 oz. Au/ton over 1.25 ft.

Host rock(s):

MAFIC VOLCANIC

PORPHYRY

Lithology Comment:

General geology is similar to that observed at the Hiawatha property.

Mineralization occurs intermittently along a porphyry-amphibolite

contact zone. Amphibolite is coarse grained and has a weakly foliated nature.

Metamorphic Grade: AMPHIBOLITE

Deposit Form: STOCKWORK

Deposit Form Comment:

Quartz stockwork follows a sedimentary band in the mafic volcanics. Stockwork width varies from 6 ft. to 8 ft. and can be traced for 150 ft.

Mineralogy:

py

po

ср

sp gn

Mineralization Comment:

Zone is well mineralized with pyrrhotite, chalcopyrite and pyrite in seams, massive patches and scattered grains. Pyrrhotite is the most common sulphide.

Alteration Minerals: SILICA

```
(Planar attitudes follow Right Hand Rule)
Bedding:
Gneissosity:
Foliation(s):
Lineation(s):
Shear(s):
```

Vein(s):

070/90

Dike(s):

Structural Comment:

Several drag folds have been noted in the vicinity of the quartz stockwork.

References:

```
ODM 1968, MP 20, p.12
OGS 1977, GR 159, p.30
Assessment Files - WRGO
T-2236
T-2237
```

Name: CHARPENTIER GOLD-SILVER OCCURRENCE

Wawa Number:

295

MDI number: A 0062 Last Update:

09/30/90

NIS:

42C/15SE

Easting: 680808

Northing: 5409139

Location: Approximately 1.6 km north of south boundary of Lizar Twp., 4.4 km

east of west undary of Lizar Twp.

Township: LIZAR

Status: PROSPECT

Commodity(s):

Au

Ag

SSM Drill Core Library No.:

Summary of Work:

1946:

trenching

1947:

sampling

Sylvanite Gold Mines

Assays/Production/Reserves Comment:

0.06 oz. Au/ton over 4 ft.

0.20 oz. Au/ton over 16 in.

0.50 oz. Au/ton grab

1.10 oz. Au/ton over 6 in.

0.12 oz. Ag/ton over 16 ft.

0.095 oz. Ag/ton over 12 ft.

0.14 oz. Ag/ton grab.

Host rock(s):

MAFIC SCHIST

PORPHYRY

Lithology Comment:

The main host lithology is hornblende-chlorite schist. The host rock is well mineralized with pyrite for 1 ft. on either side of the vein. Quartz porphyry dikes and sills cut the hornblende-chlorite schists.

Metamorphic Grade: AMPHIBOLITE

Deposit Form:

VEIN

Deposit Form Comment:

The showing consists of a high grade quartz vein with sparse mineralization of pyrite and galena. The vein is exposed for over 100 ft. and has a maximum width of 1 ft. The vein is weakly folded. Narrow mineralized quartz stringers occupy fractures in the schist.

Mineralogy:

po

Mineralization Comment:

Visible gold is present in quartz in hand specimen. Some gold is also associated with galena. Pyrite is the most common sulphide present and occurs in massive form in bands. Galena is prominent locally but generally forms only a small fraction of the sulphide mineralization.

Alteration Minerals:

(Planar attitudes follow Right Hand Rule)

Bedding:

Gneissosity:

Foliation(s):

290/90

Lineation(s):

Shear(s):

Vein(s):

055/90

Dike(s):

References:

ODM 1968, MP 20, p. 9
OGS 1977, GR 159, p. 26
Assessment Files - WRGO
T-2233 (Charpentier Property)

Name: KABINAKAGAMI LAKE OCCURRENCE, SAND RIVER GOLD MINING, J. PERKIN

Wawa Number:

307

MDI number: A 0196 Last Update:

09/01/90

NTS: 42C/16NW Easting: 685230

Northing: 5418836

Location: North central part of Lizar Twp., 500 m SE of Drillers Point.

Township: LIZAR

Status: DEVELOPED

PROSPECT

Commodity(s):

Fe

Ti

SSM Drill Core Library No.:

Summary of Work:

6 ddh totalling 2998 ft. - Sand River Gold Mines 1957:

sampling and assays - R. J. Rupert 1971:

Assays/Production/Reserves Comment:

1971 drill core: Fe

45. 6% 2.03% Cr

Ti 5.6%

1972 grab sample: Fe 48.9%

> Тi 6.36%

> Cr 0.07%

> V 0.32%

> Νi 0.01%

Host rock(s):

MAFIC/UM INTRUSIVE

Lithology Comment:

The original drill logs interpret the lithology as a lamprophyre. Subsequent mapping has identified it as a metapyroxenite which has intruded metavolcanics and is locally in contact with a granodiorite. This rock is interbedded with grey granite gneiss in drill core.

Metamorphic Grade: AMPHIBOLITE

Deposit Form: MASSIVE

Deposit Form Comment:

Deposit appears as a small circular magnetic high on government airborne surveys. Shape of body has not been drill defined.

po

Mineralogy:

mag

ру

Mineralization Comment:

Magnetite occurs as massive mineralization in bands. Pyrite is disseminated in stringers throughout the body. Pyrrhotite is only of local importance.

Alteration Minerals:

(Planar attitudes follow Right Hand Rule)
Bedding:
Gneissosity:
Foliation(s):
Lineation(s):
Shear(s):
Vein(s):
Dike(s):

# References:

ODM 1968, MP 20, p. 13-14 OGS 1977, GR 159, p. 32 Assessment files - WRGO T-2240 (Sand River Gold Mining Co.) Name: HIAWATHA GOLD MINE

Wawa Number:

312

MDI number: A 0063

Last Update:

11/18/90

NTS: 42C/16SW

Easting: 684627

Northing: 5414729

Location: On west side of Kabinakagami Lake, NW side of Picard's Point.

Township: LIZAR

Status: PAST PRODUCER

Commodity(s): Au

SSM Drill Core Library No.: SM1300-SM1314

Summary of Work:

1926: gold discovered

1926 - 1931: prospecting, trenching

1936 - 1939: 13034 ft. surface drilling, 325 ft. shaft sunk,

2940 ft.

underground drilling; extraction of bulk sample.

1939: production of gold

1969 - 1989: intermittent exploration; dewatering and underground

sampling; geophysical surveys; surface mapping; soil sampling, sampling; 11714 ft. surface drilling.

channel

Assays/Production/Reserves Comment:

North Zone: 0.75 oz. Au/ton over 3.5 ft. in drill core.

West Zone: 0.27 oz. Au/ton over 2.1 ft.; 0.04 oz. Au/ton over 2.2 ft. in drill

core.

South Zone: 0.08 oz. Au/ton over 2.4 ft. of drill core.

Underground Sampling:

275 ft level - 0.3 oz. Au/ton over 1-5 ft. 150 ft level - 0.27 oz. Au/ton over 2 ft.

Trench Samples (near shaft): 0.346 oz. Au/ton; 4.47 oz. Au/ton (v.g.); 4.902

oz. Au/ton (v.g.)

Production: 179 oz. Au from a 1931 ton bulk sample

Host rock(s): FELSIC/INTERM INTRUSIVE FELSIC/INTERM VOLCANIC

Lithology Comment:

South Zone: Gold mineralization occurs in a granodioritic to trondhjemitic

sill, which might possibly be an internal granitoid.

North Zone: Gold mineralization occurs in a narrow felsic unit within mafic volcanics (some pillowed) north of the granodiorite-mafic contact.

West Zone: The inferred west zone also occurs within felsic volcanics.

Metamorphic Grade: GREENSCHIST

### Metamorphism Comment:

Metamorphic grade may be transitional between greenschist and lower amphibolite.

Deposit Form: STRATIFORM VEIN

Deposit Form Comment:

South Zone: series of mineralized quartz veins in parallel silicified and sericitized horizons in sheared granodiorite to trondhjemite.

North Zone: 2-10 inch wide sheared quartz vein at north contact of narrow quartz porphyry unit. The vein is traceable over a strike length of 1500 ft.. Felsic unit is also mineralized as an interbed within the mafic volcanics close to the granitoid-mafic contact.

West Zone: same as north zone.

Mineralogy: py po cp

Mineralization Comment:

Native gold in sheared, altered veins. In sheared veins, best mineralization occurs in strongly sericitized schists with small quartz "eyes". Gold appears as fine grains within, or adjacent to, late quartz.

Alteration Minerals: CHLORITE CARBONATE SERICITE

(Planar attitudes follow Right Hand Rule)

Bedding:

Gneissosity:

Foliation(s): 052/90

Lineation(s): 062/44

Shear(s): 062/90

Vein(s): 060/90

Dike(s): 060/90

Structural Comment:

Foliation is strongly developed in the massive mafics and becomes intense within the felsic volcanic (possibly quartz-feldspar porphyry sill) shear zone. Mineral lineations are moderately well developed.

Jointing/fracturing is developed at mine site in two orientations. N-S set dips

vertically; second set trends approximately 300/90. Small displacements occur locally along joints and joints are often healed by quartz. Narrow quartz veins parallel to joints are not uncommon.

A NE trending strike-slip fault lies approximately 3 km west of the mine shaft. This fault is offset by N-S striking en-echelon faults.

### References:

```
ODM 1968, MP 20, p. 10-11
OGS 1977, GR 159, 39p.
Assessment Files - WRGO
T-2234
T-2339
T-2754
T-2863
WT Lizar 1
WT Lizar 2
WT Lizar 3
WT Lizar 6
WT Lizar 11
Wilson, A.C., 1988, Field notes - WRGO
```

Name: CHARPENTIER LEAD - ZINC OCCURRENCE

Wawa Number:

314

MDI number:

Last Update:

05/31/90

NTS:

42C/15SE

Easting: 679935 Northing: 5410172

Location: Approximately 2.25 km north of the south boundary of Lizar Twp. and 3. 4km east of the west boundary of Lizar Twp.

Township: LIZAR

Status: PROSPECT

Commodity(s):

Pb

Zn

SSM Drill Core Library No.:

Summary of Work:

1946: trenching - F. Charpentier

1947: sampling - Sylvanite Gold Mines

Host rock(s): MAFIC SCHIST

Lithology Comment:

Sheared granitic gneiss dikes occur parallel to the foliation in the hornblendechlorite schist. The dike is exposed for about 150 ft. and is approximately 5 to 6 ft wide.

Metamorphic Grade: AMPHI BOLITE

Deposit Form: VEIN

Deposit Form Comment:

Sheared contact between dike and schist hosts the deposit. Shear is weakly Quartz occurs in irregular lenses in the shear.

Mineralogy:

ру

gn

sp

Mineralization Comment:

Quartz lenses are heavily mineralized with sulphides. The pyrite is granular and concentrated in bands. Sphalerite is also prominent and follows a roughly banded pattern. Galena is locally prominent.

Alteration Minerals:

(Planar attitudes follow Right Hand Rule)

Bedding:
Gneissosity:
Foliation(s):
Lineation(s):
Shear(s): 280/90

Vein(s):
Dike(s):

References:
ODM 1968, MP 20, p. 9-10
OGS 1977, GR 159, p. 27
Assessment Files - WRGO
T-2233 (Charpentier Property)

Name: KALIBAK SOUTH SHOWING, HIAWATHA VEIN

Wawa Number: 315 MDI number: Last Update: 05/31/90

NTS: 42C/15SE Easting: 681361 Northing: 5411929

Location: Approximately 4.3 km north and 5 km east of SW corner of Lizar Twp.

Township: LIZAR Status: SHOWING

Commodity(s): Au

SSM Drill Core Library No.:

Summary of Work:

1946: stripping, trenching

1947: sampling

1974-77: optioned to Keltic Mining

Assays/Production/Reserves Comment:

Grab samples: \$6.00 Au/ton

\$51.00 Au/ton

\$8.25 Au/ton over 3 ft.

Host rock(s): MAFIC VOLCANIC

Lithology Comment:

The showing occurs in a quartz vein within alternating bands of mafic volcanics and queissic sills. The host rock is biotite rich in contact with the quartz The vein is cut off, to the east, by a granitic intrusion. In a vein occuring 200 ft. north of the main showing, there is a second vein occurring in a narrow fracture in quartz porphyry. This vein is cut off to the west by a lamprophyre dike.

Metamorphic Grade: AMPHI BOLI TE

Deposit Form: VEIN

Deposit Form Comment:

Both veins occupy strong shears in mafic volcanics. The main showing is composed of a primary, sheared, granulated and mineralized quartz and secondary glassy quartz in irregular veinlets. Main vein is exposed for up to 150 ft. and may have a strike extension of 0.5 mi. This vein pinches and swells along strike, with a width ranging from 0 to 2 ft.

Mineralogy: ру sp

Mineralization Comment:

Mineralization in the main vein is largely pyrite filling seams or as

APPENDIX 5

disseminated grains oriented in sheets along the plane of shearing. Sphalerite is massive or infills seams along planes of shearing. Sphalerite is concentrated locally.

concentrated locally.

The subsidiary vein, 200 ft. north of the showing, is mineralized with fine grained disseminated pyrite.

### Alteration Minerals:

(Planar attitudes follow Right Hand Rule)

Bedding:

Gneissosity:

Foliation(s):

060/90

Lineation(s):

Shear(s):

060/85

Vein(s):

060/90

Dike(s):

### References:

ODM 1968, MP 20, p. 13 OGS 1977, GR 159, p. 31 Assessment Files-WRGO T-2237 Name: PARKHILL MINE

Wawa Number:

175

MDI number: A 0194 Last Update:

04/15/89

NTS:

41N/15NE

Easting: 668620 Northing: 5314536

Location: Approximately 200 m east of Ward Lake, west of Surluga Rd. in central

part of Mcurray Twp.

Township: MCMURRAY

Status: PAST PRODUCER

Commodity(s):

Au

Aq

SSM Drill Core Library No.:

Summary of Work:

Citadel Gold Mines has acquired the property from Dunraine Mines and Goldun Age Resources. (NM July 3/89)

Assays/Production/Reserves Comment:

Production recorded from the Parkhill Mine totals 54,301 oz Au and 2,896 oz Aq from 128,778 tons of ore. The best ore host was 100 ft. in plunge length, 140 ft. in horizontal length and less than 6 ft. wide. Best stope grades were between 1.0 and 1.5 oz Au/ton.

Host rock(s):

FELSIC/INTERM VOLCANIC

SEDI MENTARY

Lithology Comment:

The Parkhill Mine is located within Jubilee tuffs above a polymictic breccia lying close to the contact with the Jubilee granite stock. Recent stripping of the vein indicates the vein to be in thinly bedded rocks showing excellent graded bedding and good primary slump features. These metasediments are referred to as the Parkhill Horizon.

Metamorphic Grade:

Deposit Form:

VEIN

Deposit Form Comment:

The veins consist of a succession of lenticular quartz bodies, which occur along shear zones. The horizontal extent of the quartz lenses varies greatly and in some places reaches 125 ft., the width of the quartz averages a little over 2 feet, with a maximum of about 6 ft.

Mineralogy:

ру

po

cp

q

tour

Mineralization Comment:

The mineralization of the veins consists essentially of pyrite, pyrrhotite,

chalcopyrite, and gold. In general, the quartz carries little visible gold. Tourmaline, calcite, ankerite and pale-green actinolite constitute the gangue minerals.

Alteration Minerals:

BIOTITE

CHLORITE

SERICITE

TOURMALINE

# Alteration Comment:

There is a more or less intensive alteration of the wall rock. The lateral extent of the hydrothermal alteration generally coincides with the width of the shear zones.

```
shear zones.
(Planar attitudes follow Right Hand Rule)
Bedding:
Gneissosity:
Foliation(s):
Lineation(s):
Shear(s):
Vein(s):
Dike(s):
References:
ODM 1931, AR Vol 40, Pt 4, p. 39-41
ODM 1935, AR Vol 44, Pt 8, p. 78-79
ODM 1938, AR Vol 47, Pt 1, p. 188-189
ODM 1971, OFR 5283, p. 105-110
ODM 1971, MRC 13, p. 32
Energy, Mines & Resources Canada, 1986 Mineral Bulletin MR 213, p.
deposit ONT 171
Newspaper Clippings - WRGO
    Dunraine Mines Ltd. - Northern Miner 11, 18 and 25/09/80
Assessment Files - WRGO
    McMurray 0014-A1
             0034
             0041
             0043
             0045
             0047-A1
             0049
             0060
             0065-C1
    WP. McMurray. 3
               . 5
```

. 8

Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's Office, p. 12 - WRGO

Name: HOLLINGER GOLD OCCURRENCE, MISHIBISHU LAKE

Wawa Number:

332

MDI number:

TB0641

Last Update:

11/23/89

NTS:

42C/03SW

Easting: 620914

Northing: 5327186

Location: Approximately 0.5 km north of NW end of Mishi Lake.

Township: MISHIBISHU LAKE AREA

Status: PROSPECT

Commodity(s):

Au

SSM Drill Core Library No.:

Summary of Work:

Extensive stripping, saw sampling, and diamond drilling by Muscocho Explorations, 1988.

Assays/Production/Reserves Comment:

Quartz pods assay 2 to 4 oz Au/ton.

Host rock(s):

QUARTZ VEIN

FELSIC/INTERM SCHIST

Metamorphic Grade: GREENSCHIST

Deposit Form:

STRATIFORM VEIN

Deposit Form Comment:

Veins apparently plunging pods.

Mineralogy:

Alteration Minerals:

(Planar attitudes follow Right Hand Rule)

Bedding:

Gneissosity:

Foliation(s):

Lineation(s):

Shear(s):

Vein(s):

Dike(s):

Structural Comment:

Veins plunge east and appear to be podiform.

# References:

OBM 1905, AR Vol 14 Pt 1. p. 12
ODM 1969, Preliminary map P. 507, property #11
ODM 1969, Preliminary map P. 541, property #12
ODM 1977, GR 153, p. 48-49 and accompanying map 2333, property #16
OGS 1985, MP126, p. 85, 88
OGS 1986, Preliminary map P. 2970, property #24
Assessment files - WRGO
42C/03SW 0014

GDIF - Mishibishu Lake Area - WRGO Occurrence CER Name: STENABAUGH OCCURRENCE, COMINCO

Wawa Number: 407 MDI number: A 0061 Last Update: 06/20/90

NTS: 42C/15SE Easting: Northing:

Location: on the south shore of the Namiegos River, NE corner of township.

Township: NAMIEGOS Status: SHOWING

Commodity(s): Au Ag

SSM Drill Core Library No.:

Summary of Work:

1935: discovered by J. E. Stenabaugh

1936: property optioned to Cominco Limited, stripping and 215 ft. trenching.

1987: Norwin Resources - soil and rock geochemistry

Assays/Production/Reserves Comment:

1936: samples from trench

0.10 oz Au/ton over 3 ft.

0.24 oz Au/ton over 2 ft.

0.22 oz Au/ton over 3 ft.

1958: trace Au and 0.12 oz Ag/ton over 80 inches

Host rock(s): MAFIC VOLCANIC FELSIC VOLCANIC

Lithology Comment:

Medium to coarse grained, foliated to massive mafic volcanics in the northern section of the property. Some of these rocks are locally garnetiferous. The felsic volcanics outcrop in the southern part of the property. Both rock types are intruded by a feldspar porphyry.

Metamorphic Grade: MEDIUM

Deposit Form: TABULAR

Deposit Form Comment:

Narrow silicified zone (85 ft. ?) obliquely crosscuts the strike of the mafic volcanics.

Mineralogy: py

Alteration Minerals: SILICA

(Planar attitudes follow Right Hand Rule) Bedding: Gneissosity: Foliation(s): Lineation(s): Shear(s): 310/75 Vein(s): Dike(s): References: ODM 1968, MP 20, p. 16-17 OGS 1978, GR 178, p. 43 Bartley, M. W. 1958, Private report on prospecting in the Kabinakagami Lake Area for the Department of Industrial Development, Canadian Pacific Railway Company. Assessment Files - WRGO Namiegos 0010-A1

WP Namiegos . 1

Name: EAGLE RIVER DEPOSIT, NO NAME LAKE INITIAL DISCOVERY

Wawa Number:

343

MDI number:

Last Update:

06/20/89

NTS:

41N/14NW

Easting: 615121

Northing:

5314616

Location: On NW side of No Name Lake (local name).

Township: POINT ISACOR AREA

Status: PROSPECT

Commodity(s):

Au

SSM Drill Core Library No.:

Summary of Work:

Hemlo Gold Mines and Central Crude hold a 60% and 40% interest in the property respectively.

In 1988, 120 diamond drill holes, totalling over 50,000 m, and two zones stripped over 1000 ft., each, along strike were completed.

Diamond drilling programs to the east and west of the main zones are presently in progress. Road access to the property has been completed and a 50-man camp has been erected.

Assays/Production/Reserves Comment:

Based on diamond drilling Noranda estimates the property hosts 1.8 million tons grading 0.24 oz Au/ton. Uncut grades average 0.51 oz gold. The reserve estimate is above the 1,700-ft. level.

Host rock(s):

MAFIC/UM INTRUSIVE

**OUARTZ VEIN** 

Lithology Comment:

Gold occurs freely in large quartz veins, several meters wide, within sheared diorite. The host shear zone is a quartz-feldspar-sericite schist.

GREENSCHI ST Metamorphic Grade:

Deposit Form:

TABULAR VEIN

Deposit Form Comment:

The mineralized quartz pods, #7, #8, and the Bruce vein, appear to be en-echelon within subparallel shears. They plunge 090/45.

Mineralogy:

Ср

ру

po

Mineralization Comment:

Gold occurs as free gold where sulphides are abundant. All gold mineralization is confined to quartz pods and veins.

qn

Alteration Minerals:

SERICITE

(Planar attitudes follow Right Hand Rule)

Bedding:

280/90

Gneissosity:

Foliation(s):

270/80

080/90

Lineation(s):

75/355

60/105

Shear(s):

270/80 DEXTRAL

270/65 DEXTRAL

Vein(s):

080/90

Dike(s):

Structural Comment:

Lineations noted are stretch lineations. "Bedding" is the trend of the shear zone. The Bruce vein plunges 085/50. Z and buckle folds are common.

# References:

OGS 1986, MP 132, p. 288-289 Assessment Files - WRGO

41N/14NW-0012

0013-A1

0013-B1

0014 p. 23-25

WP. Point Isacor. 1, fig 4

GDIF - Point Isacor Area - WRGO

Frey, E.D., 1988, Field notes - WRGO

Name: MONK GOLD MINE, PHILLIPS OCCURRENCE

Wawa Number:

285

MDI number:

Last Update:

07/10/89

NTS:

41N/15NW

Easting: 668450

Northing: 5308687

Location: Approximately 200 m NW of Scott Falls Dam.

Township: RABAZO

Status: PAST PRODUCER

Commodity(s):

Au

SSM Drill Core Library No.:

Summary of Work:

1930's: Mungo Williamson and Associates. Property staking.

1936-1937: Gold Discovery. A 35 degree inclined shaft was sunk to a depth of 45 feet. In late 1936, Erie Canadian Mines Inc. inspected the property and sampled vein and country rock.

Late 1930's: Claim group was optioned to Centennial Gold Mines. Some trenching and one ddh were carried out.

1944: Algoma Ore Properties Ltd. inspected and sampled property.

1974: William Monk and Ken Short set up a small portable 5 ton/d. gravity mill to process ore from incline shaft.

1983-1984: Monk Gold Mines Ltd. carried out trenching, diamond drilling of 16 holes for a total of 1646 m, geological, geochemical, and geophysical work. A second zone of mineralization referred as the contact zone was outlined. 1985-1987: Monk Gold and Resources Ltd. More ground acquisition, linecutting, VLF-EM & MAG surveys, 9 trenches, 21 ddh and a 3 x 3 m sq. advance were completed. Additional work done includes road construction and maintenance, water line installation, five buildings and a pumphouse. In 1986 creation of Monk Gold and Resources/Monk Gold Unlimited partnership.

Assays/Production/Reserves Comment:

In 1936-1937 approximately 125 tons of rock were mined from the shaft, 70 tons of hand-sorted ore, graded between 32 - 64q Au/tonne, were shipped to the Centennial Mill.

In 1974 about 260 tons of rock were mined. In 1985-1987 a bulk sampling program was completed. The total production of the mine since gold was discovered is less than 100 ounces.

Host rock(s):

MAFIC/INTERM VOLCANIC

Lithology Comment:

The property is underlain by a gold-bearing core of altered mafic volcanics and mafic sills within a southeast striking "greenstone belt". This belt is bordered by early felsic plutonic rocks and intruded by the Centennial stock and numerous mafic plugs and sills. Late Keeweenawan lamprophyre and diabase dikes cross-cut the area. Lamprophyre dikes follow both flat-lying and vertical veins.

Metamorphic Grade: GREENSCHIST

Deposit Form: VEIN

Deposit Form Comment:

Gold occurs in two groups of veins: concordant and discordant veins. Concordant veins strike 130-140/90 degrees, parallel to the regional foliation. They measure up to a meter wide and are milky to dirty grey in color. The discordant veins are narrow, shallow-dipping, translucent grey and white quartz-carbonate veins that strike in a south to SE direction and dip west and east (320/10SW, 320/10NE), sub-parallel to the strike of the volcanics, cross-cutting the dip of the strata within the silicified zones. They measure up to 80 cm wide and appear to be widest where they cross-cut the concordant veins.

Mineralogy:

q

ру

cp tour

Mineralization Comment:

The gold in the property occurs primarily in the discordant veining within the silicified zones. Sulphides and tourmaline are present within the veins. Gold occurs scattered through the sulphides. In core, the sulphides were found to occur between the quartz and the host rock, and the coarse gold when detected favored the center of the veins. The sulphides present are chalcopyrite, pyrite and pyrrhotite.

Alteration Minerals:

SILICA

CARBONATE

SERICITE

TOURMALINE

ANKERITE

GREEN MICA

Alteration Comment:

In the mineralized zone the volcanics are intensely altered. The silicified zone shows carbonitization and sericitization. Tourmaline, ankerite, green mica, K-spar, and leucoxene are alteration minerals found along the veins. Sulphides occur as dots and smears mainly along the edges of the quartz veins.

(Planar attitudes follow Right Hand Rule)

Bedding:

Gneissosity:

Foliation(s):

120/90

130/90

Lineation(s):

Shear(s):

Vein(s):

320/10

140/90

Dike(s):

Structural Comment:

The Mishewawa Lake syncline traverses the length of the property forming a lineament along which mineral occurrences have been located (SE-NW direction). The main zone of silification is at the apparent southwest margin of the

regional zone of intense flattening strain (130-140/90 degrees) that is at least 350m in width and over 3 km in length.

# References:

```
ODM 1969, MRC 12, p. 108
OGS 1983, Preliminary map P. 2682, property #7
OGS 1985, OFR 5532, p. 75-77
Newspaper Clippings - WRGO
    Monk Gold and Resources
Assessment Files - WRGO
    Lendrum 0017
    McMurray 0051
    Rabazo 0018-B1
           0019-B1
           0019-D1
           0034
           0042-A1
           0043
           0045
    WP. Rabazo. 2
Frey, E.D., 1988, Field notes - WRGO
```

Name: RANSON MINE, BRIDGET LAKE OCCURRENCE, FINNETH OPTION.

Wawa Number:

286

MDI number:

A 0454

Last Update:

07/10/89

NTS:

41N/15NW

Easting: 660223

Northing: 5307164

Location: Approximately 500 m west of Bridget Lake and 500 m inland from Lake Superior in corner of Twp.

Township: RABAZO

Status: PAST PROD+RES

Commodity(s):

Au

Ag

SSM Drill Core Library No.: SM1267-SM1274

Summary of Work:

1937: Hollinger Consolidated Gold Mines Ltd.. Geological mapping, sampling and

1938: Erie Canadian Mines Ltd. Trenching, test-pitting and diamond drilling. 1938: Ranson Mines Limited. An adit 189 ft. long was driven into a hillside, and at 160 ft. from the portal a 98 ft. raise was put through to the surface. About 400 ft. of surface trenching, a foot deep, was done. A 25 ton amalgamation mill processed 774 tons of ore.

1982: G. Longhurst acquired two patented claims (Ranson Mine) and 5 unpatented claims.

1982: Bridget Lake Resources formed. Construction of road to Ranson Mine began. 1983: VLF-EM and magnetometer surveys were run. Visible gold discovered in vein "E" and a small mill was erected to recover gold from hand-cobbed material. 1987: Finneth Exploration Inc. optioned the property. Detailed geological mapping; VLF-EM and MAG surveys; test IP over the "E" and "H" veins; survey and channel sampling over vein system; humus and soil surveys; whole rock and trace element analysis of major rock types. Option was not renewed.

Assays/Production/Reserves Comment:

Mining operations were carried out from February to November of 1939 by Ranson Mines Limited. During this time 156.335 oz. of Au and 24 oz. of Ag were produced for a total value of C\$5,938.

Several veins have been located in the property, although only vein "H" has been mined. Reported assay values in the "H" vein from underground, surface and drill samples, vary from 0.02 oz Au/ton to 2.26 oz Au/ton.

Fire assay results reported by Finneth vary between trace and 1.932 oz Au/ton.

MAFIC/INTERM INTRUSIVE FELSIC/INTERM INTRUSIVE Host rock(s):

# Lithology Comment:

The veins are hosted by two major lithologies, quartz-feldspar porphyry and a gabbro. The porphyry is present in two stocks: a western body of heterogeneous grey quartz-feldspar porphyry showing late phase segregations of finer-grained granite, containing local xenoliths of both mafic and felsic composition; and an eastern intrusion of similar composition, homogeneous and xenolith-free. Both porphyry stocks are intruded by gabbro. The gabbro varies from a coarsegrained plaquoclase-pyroxene rock to an aphanitic, phenocryst-free microgabbro

in chilled margins near the porphyry stocks. The eastern porphyry stock has been intruded by numerous veins and dikes of microgabbro.

Banded cherty magnetite iron formation occurs as a minor lithology only along the northern contact of the quartz-feldspar porphyry and along the southern margins of gabbroic veins and dikes within the eastern porphyry stock. Contact effects between the iron formation and the gabbro are reactive and most commonly show brecciation of the magnetite-rich bands by remobilized silica from the cherty layers.

Metamorphic Grade: GREENSCHIST

Deposit Form: STRATIFORM VEIN

Deposit Form Comment:

The deposit consists of numerous quartz veins hosted by shear zones. Veins usually show "crack and seal" morphology.

Mineralogy: py cp gn sp asp

Mineralization Comment:

Mineralization consists of base metal sulphides (pyrite, chalcopyrite, galena, sphalerite, pyrrhotite, arsenopyrite) and gold. Not all the sulphides are present in all veins. It seems that the amount of sulphides is greater in veins showing greater wall rock alteration.

Alteration Minerals: CARBONATE SERICITE CHLORITE

# Alteration Comment:

Greenish chloritic alteration of the porphyry is quite common and extensive adjacent to the gabbro dikes and veins. Within the auriferous veins, carbonatization of the host is pervasive. Several veins are cut by sericite and chlorite coated slip-planes.

(Planar attitudes follow Right Hand Rule)

Bedding:

Gneissosity:

Foliation(s): 105/80

Lineation(s):

Shear(s): 100/80 DEXTRAL

Vein(s): 100/80

Dike(s):

# Structural Comment:

Both host lithologies have subvertical to steeply southwest dipping contacts and both locally contain a moderately well-developed cleavage which generally trends 105/80 degrees. The shear zone hosted quartz veins are subparallel to the regional trend (100-110 degrees) and deviations from this attitude are only achieved where shearing preferentially follows a pre-existing structure other than regional schistosity, as in the case of contact zones between lithologies.

# References:

```
ODM 1940, AR Vol 49 Pt 1, p. 19, 26, 191-192, insert facing p. 12
ODM 1969, MRC 12, p. 108
OGS 1982, MP 106, p. 62-63
OGS 1983, Preliminary map P. 2682, Marginal notes.
OGS 1985, OFR 5532, p. 83-85
Newspaper Clippings - WRGO
   Hollinger consolidated Gold Mines
    Erie Canadian Mines
    Ranson Mines
    Bridget Lake Resources
    Finneth Exploration Inc.
Assessment Files - WRGO
    Rabazo 0014-B1
           0015
           0016-A1
           0017-B1
           0018-A1
           0019-B1
           0035-A1
GDIF - Rabazo Twp. - WRGO
```

Name: CONBOY LAKE OCCURRENCE, WESTFIELD BASE METALS OCCURRENCE

Wawa Number:

219

MDI number:

S 0435

Last Update:

07/28/89

NTS:

42B/05NW

Easting: 282755

Northing: 5366699

Location: Approximately 200 m south of SW shore of Conboy Lake.

Pb

Township: RENNIE

Status: PROSPECT

Commodity(s):

Zn

Aq

Cu

Au

SSM Drill Core Library No.:

Assays/Production/Reserves Comment:

	Pb(%)	Zn(%)	Ag(oz/ton)	Au(oz/ton)	Cu(%)	width(ft)
DDH #3	5. 1 0. 2 nil	26. 3 3. 6 0. 5	17. 5 1. 4 0. 9	0. 09 0. 03 0. 005	- -	1. 8 3. 2 3. 6
DDH #2	1.8 nil	19. 6 1. 1 3. 2	30. 6 2. 9 4. 1	0. 01 0. 01 0. 02	0. 18	3. 2 5. 0 11. 2
DDH #1	nil	0. 64	0. 28	0. 01	-	6. 5

Host rock(s):

FELSIC/INTERM VOLCANIC

# Lithology Comment:

Mineralization is confined to a zone of sheared quartz-eye tuff (possibly a quartz-eye porphyry). The quartz eyes are abundant (>70%) both within and external to the shear zone. The quartz eyes are 3 to 5 mm in diameter.

Abundant rhyolite cherty, laminated and massive occurs in the north part of the trenched area.

Undeformed crosscutting late, quartz porphyry dikes (up to 2 m wide) of variable orientation are common.

Elongated mafic fragments (5-10 cm long x 1-3 cm wide) occur within parts of the quartz-eye tuff. The fragments also contain small pink garnets.

Metamorphic Grade: AMPHIBOLITE

Metamorphism Comment:

The metamorphic grade is amphibolite to upper greenschist.

The quartz porphyry outside the main shear zone contains garnets (finely,

polycrystalline, pink); close to the granite-greestone contact to the north (300 m to 500 m).

Shear zone (no-garnets); post peak-metamorphism?

Deposit Form: LENSOID

Deposit Form Comment:

Sphalerite mineralization occurs as lenses and pods (ie. deformed). It ranges from 1 cm stringers to 0.5 m pods.

Pyrite mineralization is disseminated within sheared quartz porphyry.

Width of mineralized zone including sulphide zone is up to 4 m.

The gossan mineralization is 100 m long.

Mineralogy: sp gn py cp q

Mineralization Comment:

Sphalerite is medium-coarse grained, black, "blackjack".

Galena varies from fine to very coarse (euhedral crystals), occurs in small clots near sphalerite pod.

Chalcopyrite appears in very minor to trace amounts.

Pyrite is fine to medium grained; it occurs disseminated in the sheared quartz porphyry and as veinlets subparallel to foliation.

Quartz - fine grained, blocky quartz, veins of silification.

Alteration Minerals: SERICITE SILICA

Alteration Comment:

Sericitization in sheared quartz porphyry (altered feldspar?).

Silicification of the sheared quartz porphyry and quartz veins (grey quartz). It is the most predominant alteration.

(Planar attitudes follow Right Hand Rule)

Bedding:

Gneissosity:

Foliation(s): 140/70

Lineation(s): 070/?? 270/??

Shear(s): 110/80

100/90

Vein(s):

110/90

Dike(s):

045/??

070/??

# Structural Comment:

The shear zone at 110 degrees is cut by the shear zone at 100 degrees. The displacements of the shear zones are not obvious, but they seem to be dextral.

The vein attitude corresponds to the sphalerite lenses. There are two dikes, one is a diabase dike trending NW, and the other is quartz porphyry (70 degrees).

A folded biotite lamprophyre dike cuts mineralization.

Minor folds in sheared quartz-eye tuff (porphyry?) and rhyolite? plunge steeply west.

Intersection lineation plunges 70 degrees west (70/270). A large (0.5m) sphalerite pod also pluges 70 degrees west.

The quartz-eye tuff is strongly foliated/sheared within the mineralized zones.

# References:

```
ODM 1967, Preliminary map P. 404, Marginal notes.
ODM 1969, MRC 12, p. 261
ODM 1971, Preliminary map P. 672
ODM 1971, GR 90, p. 45-49 and accompanying map 2210
ODM 1977, GR 157, p. 251
OGS 1988, MP 141, p. 267-268
Assessment Files - WRGO
    Rennie 0012-A1
            0013
            0020-A1
            0026
            0034
            0037
GDIF - Rennie Twp. - WRGO
Robinson, D., 1983, Unpublished report for the SSM Resident Geologist's Office,
p. 84 - WRGO
Frey, E.D., 1989, photographs of property - WRGO
Tortosa, D. et al., 1989, Field notes - WRGO
```

# CONVERSION FACTORS FOR MEASUREMENTS IN ONTARIO GEOLOGICAL SURVEY PUBLICATIONS

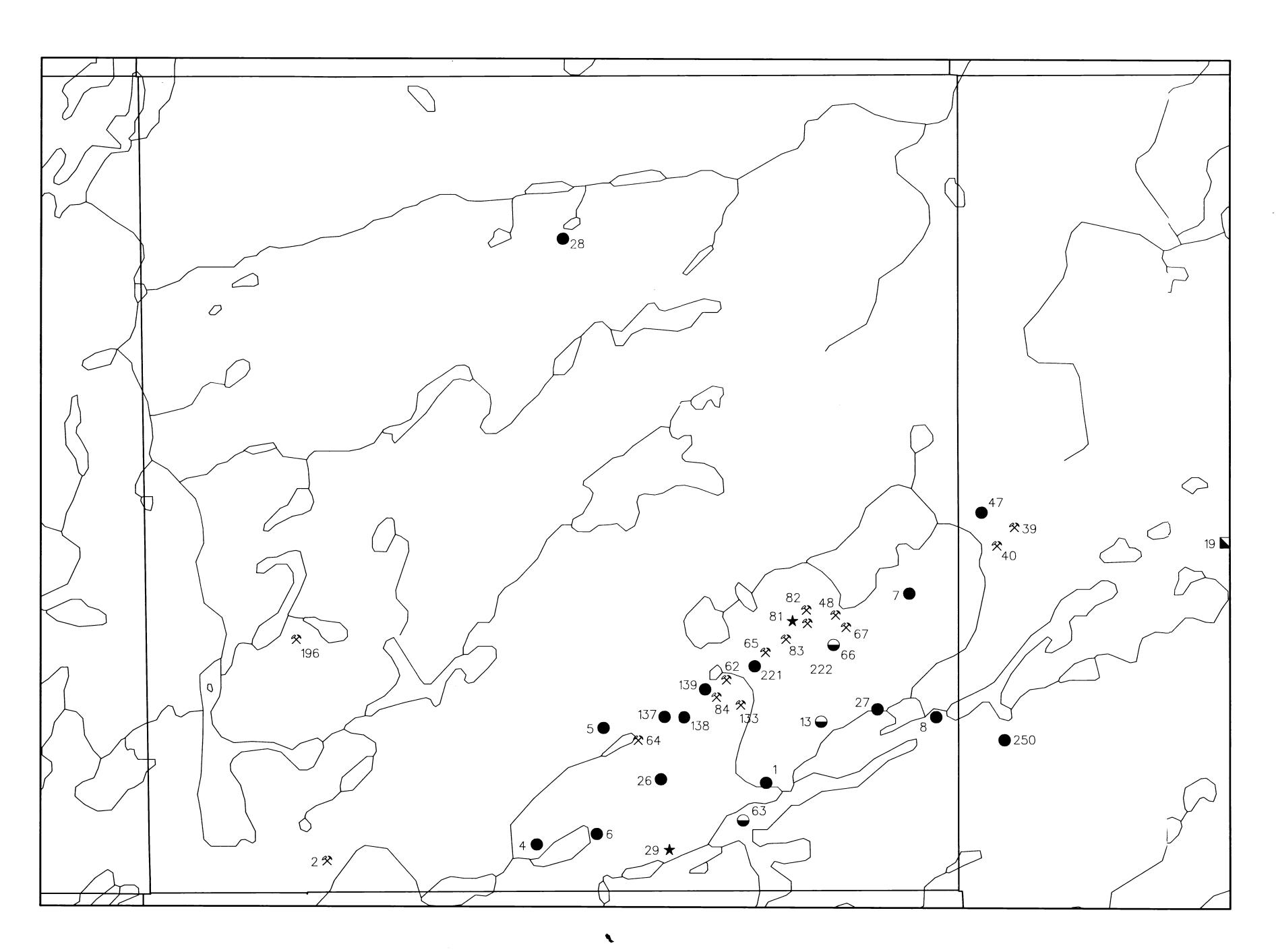
Conversion from SI to Imperial			Conversion from Imperial to SI					
SI Unit	Multiplied by	Gives	Imperial Unit	Multiplied by	Gives			
LENGTH								
1 mm	0.039 37	inches	1 inch	25.4	mm			
1 cm	0.393 70	inches	1 inch	2.54	cm			
1 m	3.280 84	feet	1 foot	0.304 8	m			
1 m	0.049 709 7	chains	1 chain	20.116 8	m			
1 km	0.621 371	miles (statute)	1 mile (statute)	1.609 344	km			
AREA								
1 cm <sup>2</sup>	0.155 0	square inches	1 square inch	6.451 6	cm <sup>2</sup>			
1 m <sup>2</sup>	10.763 9	square feet	1 square foot	0.092 903 04	m²			
1 km²	0.386 10	square miles	1 square mile	2.589 988	km²			
1 ha	2.471 054	acres	1 acre	0.404 685 6	ha			
VOLUME								
1 cm <sup>3</sup>	0.061 02	cubic inches	1 cubic inch	16.387 064	cm <sup>3</sup>			
1 m <sup>3</sup>	35.314 7	cubic feet	1 cubic foot	0.028 316 85	m³			
1 m <sup>3</sup>	1.308 0	cubic yards	1 cubic yard	0.764 555	m <sup>3</sup>			
		CAPA	CITY					
1 L	1.759 755	pints	1 pint	0.568 261	L			
1 L	0.879 877	quarts	1 quart	1.136 522	L			
1 L	0.219 969	gallons	1 gallon	4.546 090	L			
MASS								
1 g	0.035 273 96	ounces (avdp)	1 ounce (avdp)	28.349 523	g			
1 g	0.032 150 75	ounces (troy)	1 ounce (troy)	31.103 476 8	g			
1 kg	2.204 62	pounds (avdp)	1 pound (avdp)	0.453 592 37	kg			
1 kg	0.001 102 3	tons (short)	1 ton (short)	907.184 74	kg			
1 t	1.102 311	tons (short)	1 ton (short)	0.907 184 74	t			
1 kg	0.000 984 21	tons (long)	1 ton (long)	1016.046 908 8	kg			
1 t	0.984 206 5	tons (long)	1 ton (long)	1.016 046 908 8	ι			
CONCENTRATION								
1 g/t	0.029 166 6	ounce (troy)/	1 ounce (troy)/	34.285 714 2	g/t			
		ton (short)	ton (short)					
1 g/t	0.583 333 33	pennyweights/	1 pennyweight/	1.714 285 7	g/t			
		ton (short)	ton (short)	•				

# OTHER USEFUL CONVERSION FACTORS

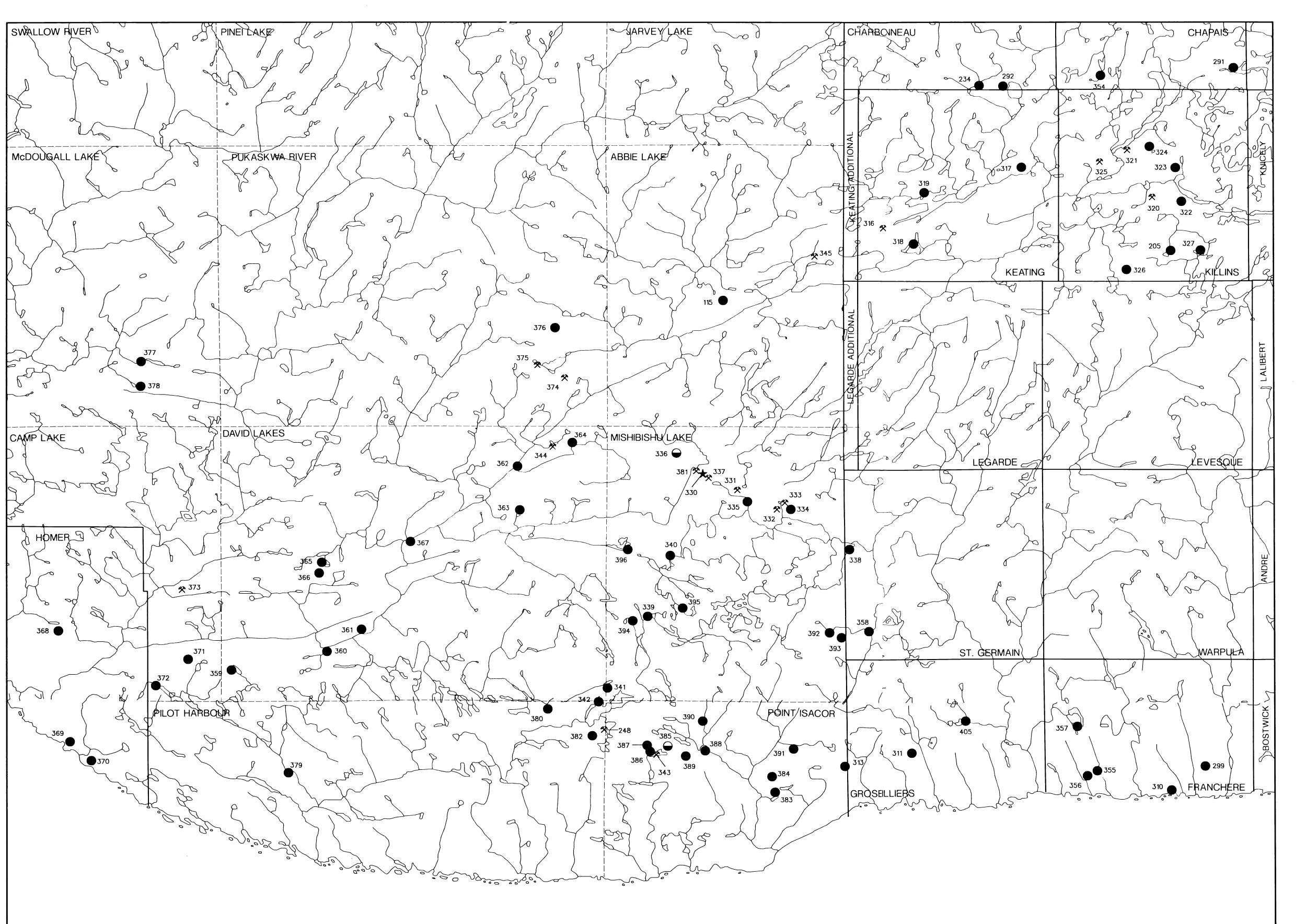
# Multiplied by

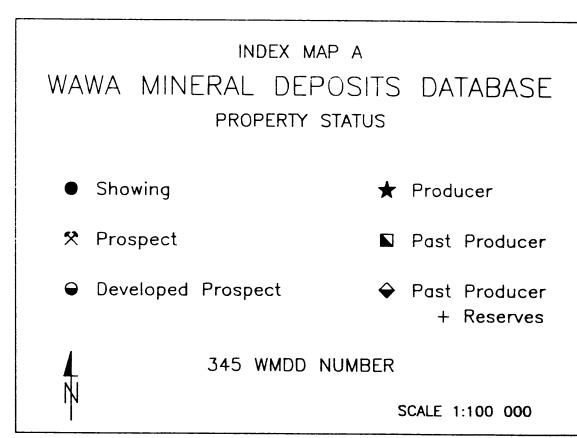
1 ounce (troy) per ton (short)	20.0	pennyweights per ton (short)
1 pennyweight per ton (short)	0.05	ounces (troy) per ton (short)

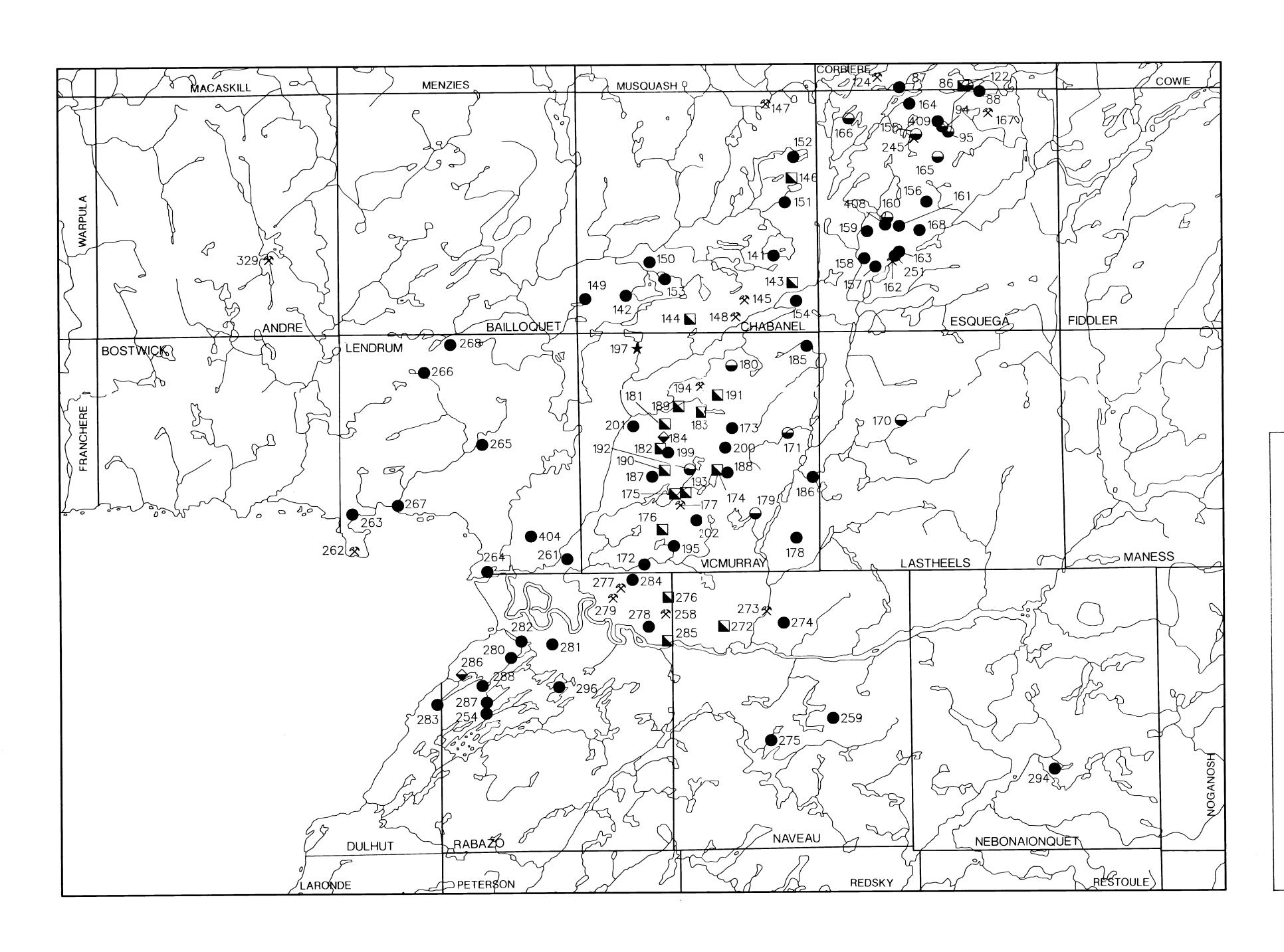
Note: Conversion factors which are in bold type are exact. The conversion factors have been taken from or have been derived from factors given in the Metric Practice Guide for the Canadian Mining and Metallurgical Industries, published by the Mining Association of Canada in co-operation with the Coal Association of Canada.



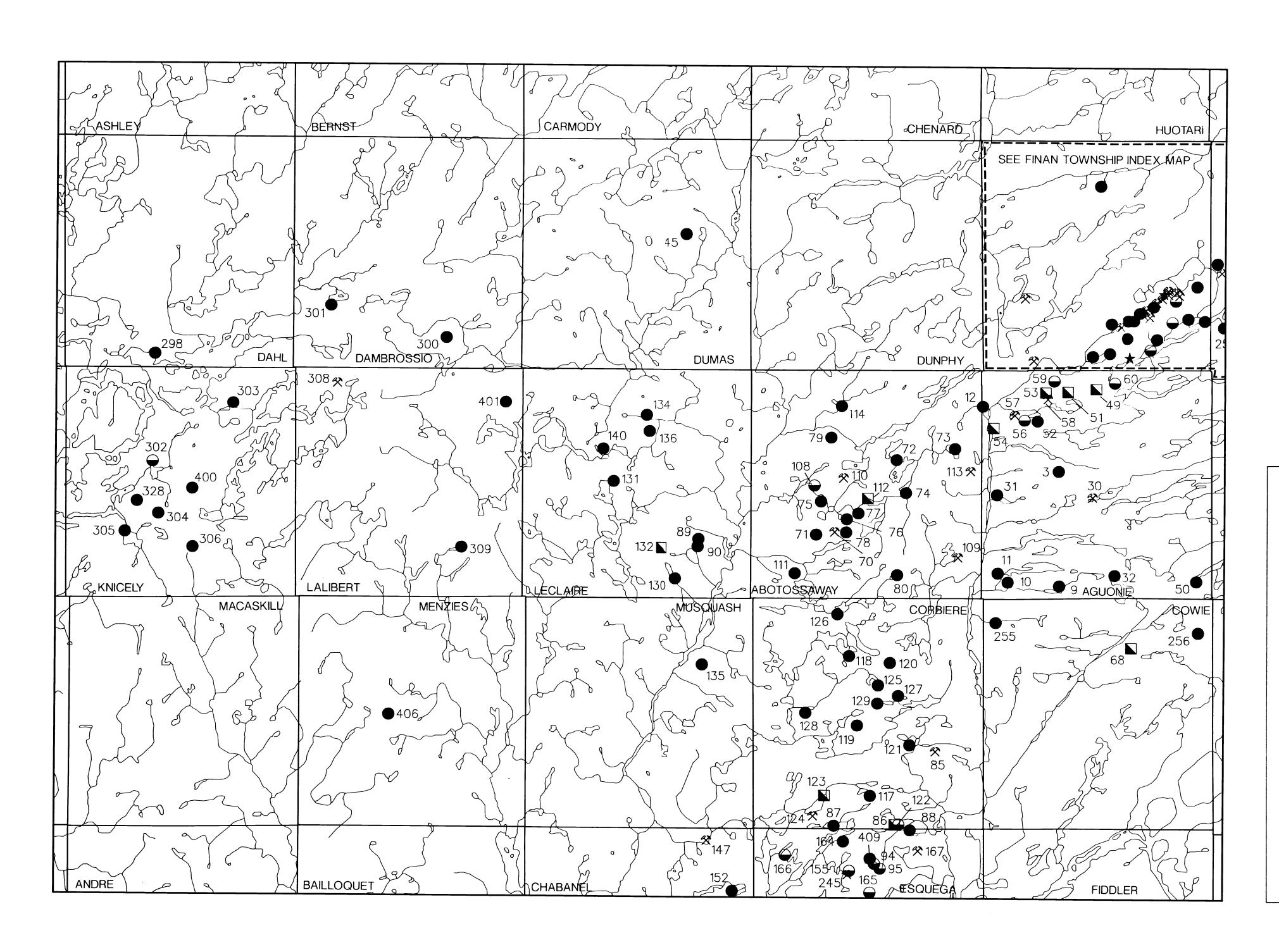
# FINAN TOWNSHIP INDEX MAP WAWA MINERAL DEPOSITS DATABASE PROPERTY STATUS Showing Producer Past Producer Past Producer Reserves 345 WMDD NUMBER N SCALE 1:30 000



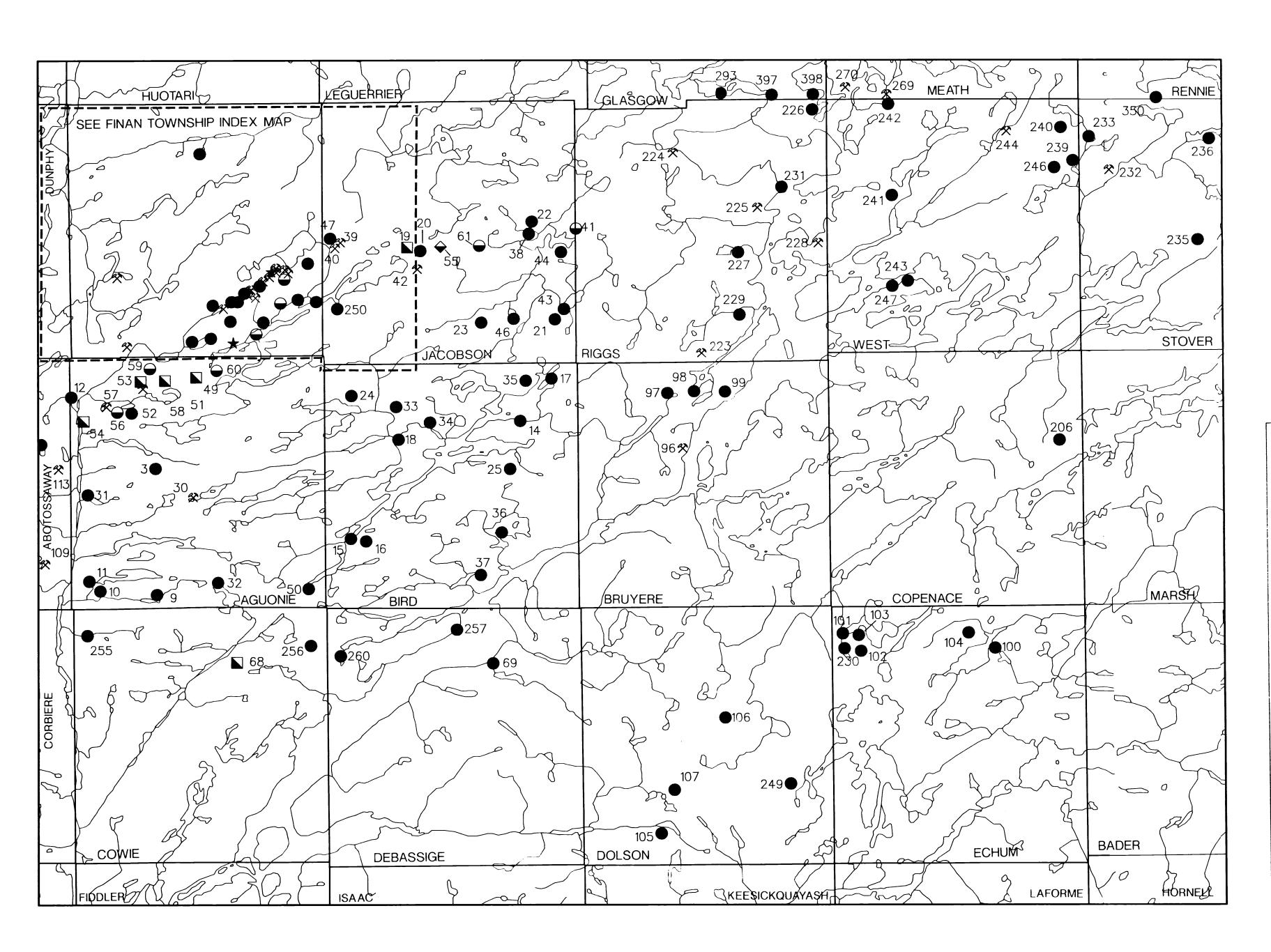




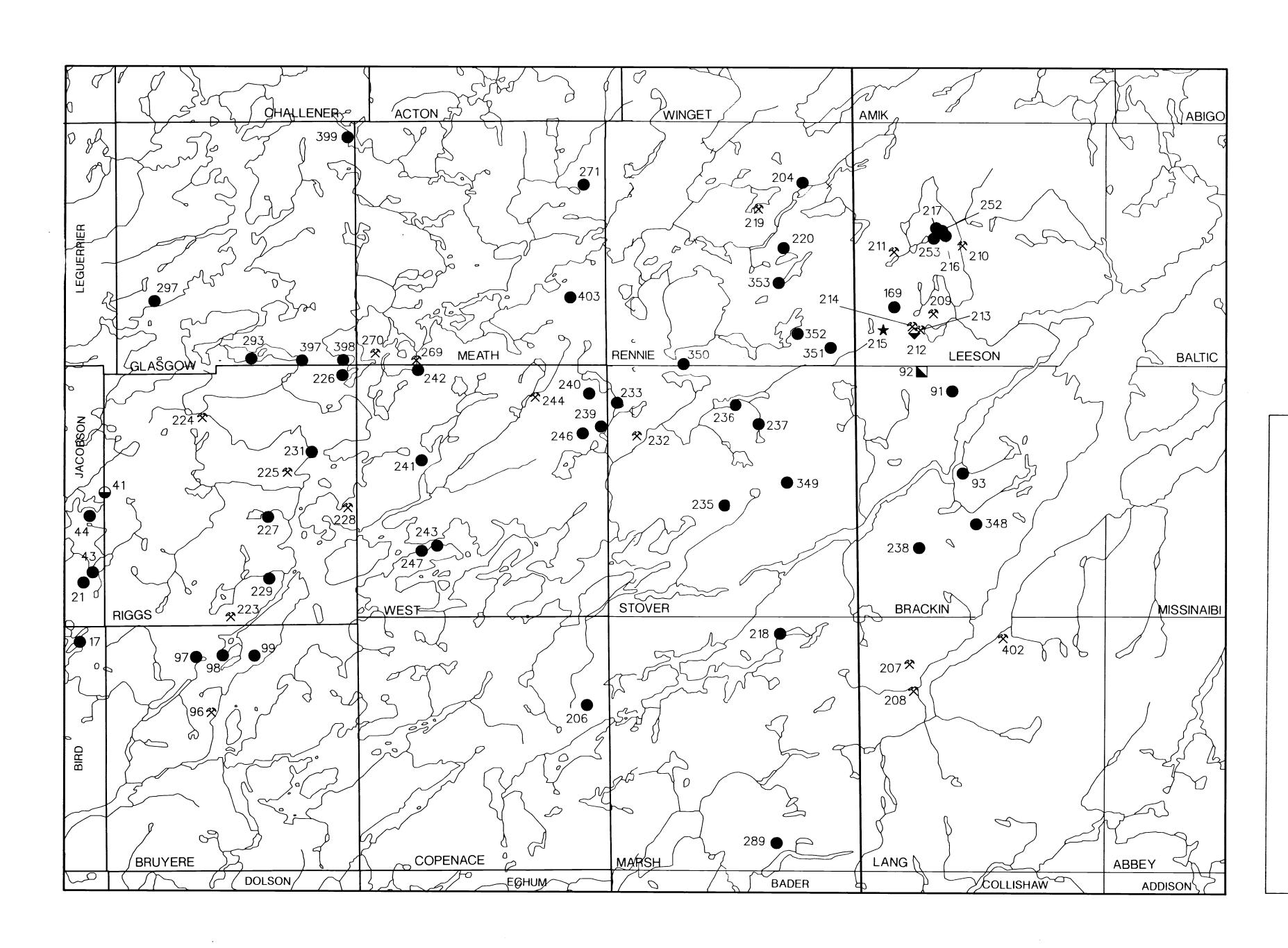
# INDEX MAP B WAWA MINERAL DEPOSITS DATABASE PROPERTY STATUS ↑ Producer ↑ Past Producer ↑ Past Producer ↑ Past Producer ↑ Reserves ↑ SCALE 1:100 000

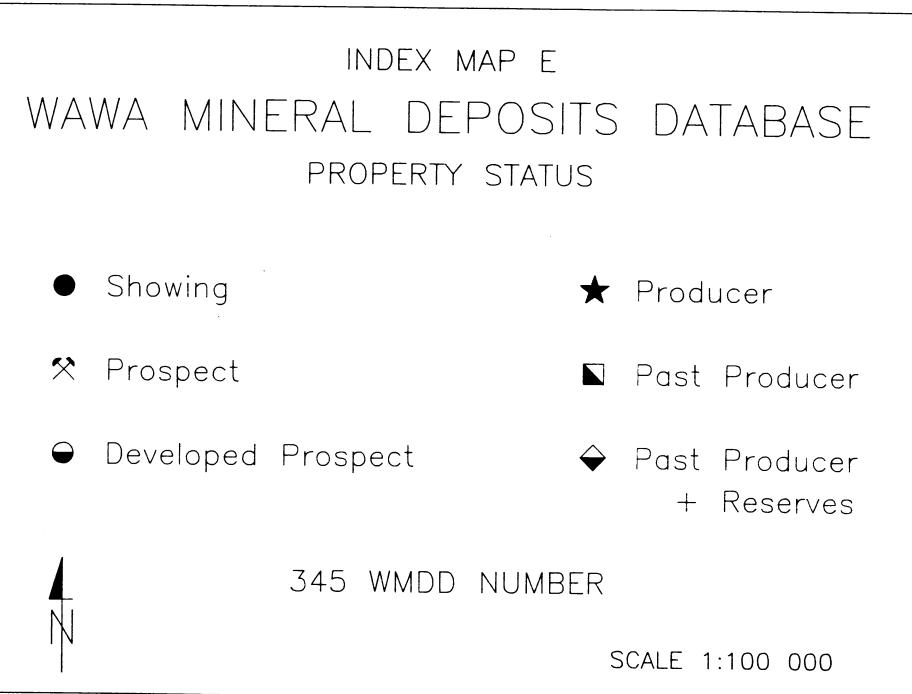


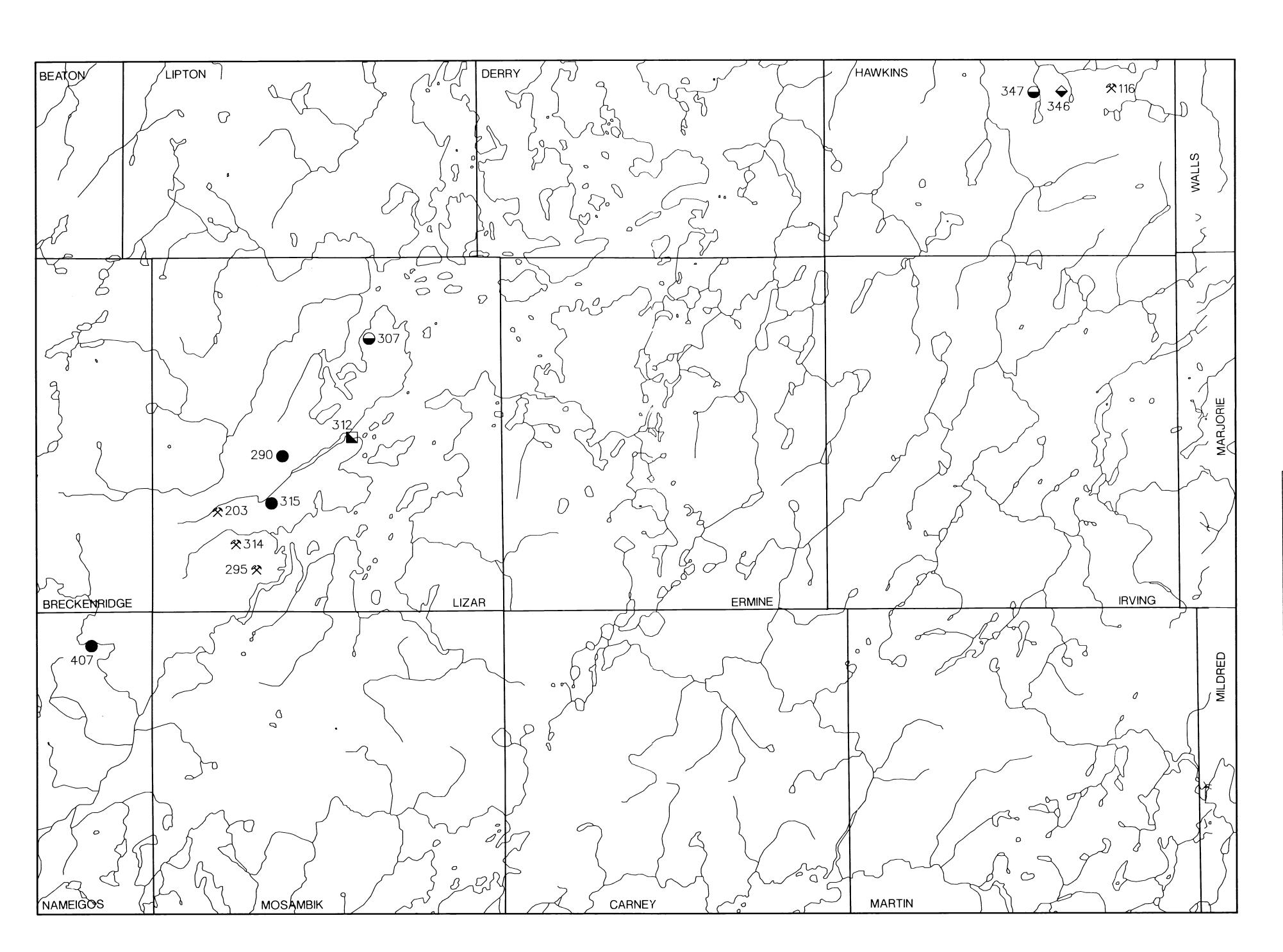
# INDEX MAP C WAWA MINERAL DEPOSITS DATABASE PROPERTY STATUS ◆ Showing ★ Producer Past Producer Developed Prospect ◆ Past Producer + Reserves 4 345 WMDD NUMBER N SCALE 1:100 000



# INDEX MAP D WAWA MINERAL DEPOSITS DATABASE PROPERTY STATUS ◆ Producer Past Producer Past Producer Past Producer Reserves 345 WMDD NUMBER SCALE 1:100 000







# INDEX MAP F WAWA MINERAL DEPOSITS DATABASE PROPERTY STATUS ◆ Showing ★ Producer Past Producer Past Producer Reserves A 345 WMDD NUMBER SCALE 1:100 000