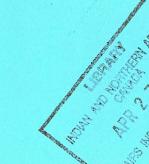


ATLAS forthe SASKATOON DISTRICT

Indian and Northern Affaires indiennes et du Nord Canada



#### LETTER OF TRANSMITTAL

June 1, 1983

Mr. Clifford Starr District Manager Saskatoon, D.I.A.N.D.

Dear Mr. Starr:

I am pleased to forward to you the "ATLAS FOR THE SASKATOON DISTRICT."

The purpose of the "atlas" is to provide a finger-tip reference of pertinent data within our district. The information topics found in the "atlas" are based on the subject areas suggested by the district program managers as information most often required. All the information has been stored on word processing equipment/micro computer to facilitate easy updating on a yearly basis.

I would like to acknowledge the excellent work done by: John R. Beveridge and Roger Schindelka of Westplan Research Associates for the production of the "atlas"; Harvey Knight, for his thorough research of the data; the Saskatoon district bands administrators for their co-operation in compiling data; and the program managers for their guidance and staff for their support.

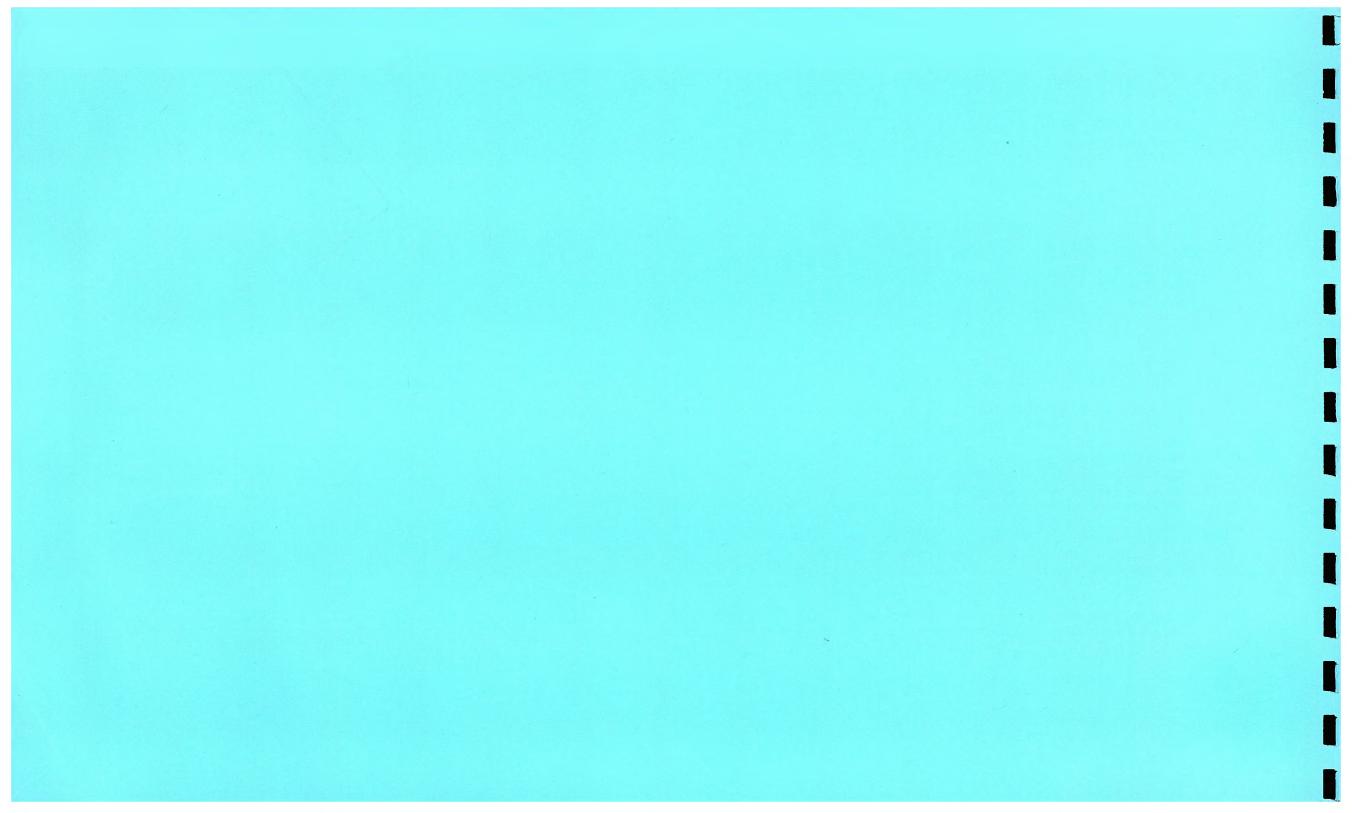
The "atlas" provides a format that will allow orderly updating of statistics and should reduce the amount of valuable time managers and staff spent searching for statistical data; as a result, our office should be able to provide better service to the Indian people in the Saskatoon District.

Yours truly

John Dustmar

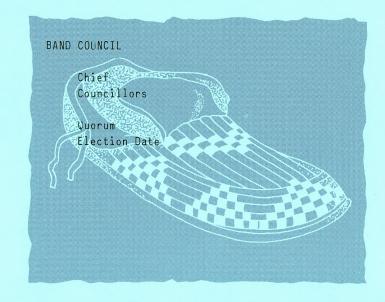
John Gerstmar District Planner Saskatoon, D.I.A.N.D.

Canadä<sup>\*</sup>



BAND ADMINISTRATION		SOCIAL SERVICES	
BAND COUNCIL	1	SOCIAL ASSISTANCE BENEFICIARIES	17
BAND MAILING ADDRESS	2	SOCIAL ASSISTANCE EXPENDITURES	18
BAND EMPLOYEES	3	SOCIAL ASSISTANCE TRENDS	19
BAND EMPLOYEES (Cont.)	4	CHILD CARE & ADULT CARE	20
POPULATION		RESERVE LAND & RESOURCES	
BAND POPULATION TRENDS	5	AIR PHOTO COVERAGE	21
POPULATION CHANGE (By Major Age Group)	6	MAPPED INFORMATION	22
BAND POPULATION (By Age & Sex)	7	RESERVE GEOMORPHOLOGY	23
ON RESERVE POPULATION (By Age & Sex)	8	RESERVE LAND USE	24
OFF RESERVE POPULATION (By Age & Sex)	9	RESOURCE POTENTIAL	25
FAMILIES & HOUSEHOLDS		FARM OPERATIONS	26
FAMILIES ON RESERVE	10	RESERVE INFRASTRUCTURE	
RESERVE HOUSEHOLDS	11	CAPITAL ASSETS	27
RESERVE HOUSING	12	ROADS & POWER LINES	28
EMPLOYMENT / UNEMPLOYMENT	13	WATER / SEWAGE / GARBAGE SYSTEMS	29
EDUCATION		EMERGENCY SERVICES	30
SCHOOL ENROLLMENT	14	DIRECTORY OF DEPARTMENTAL SERVICES	31
TEACHING STAFF	15		
EDUCATION PROGRAM COSTS	16		

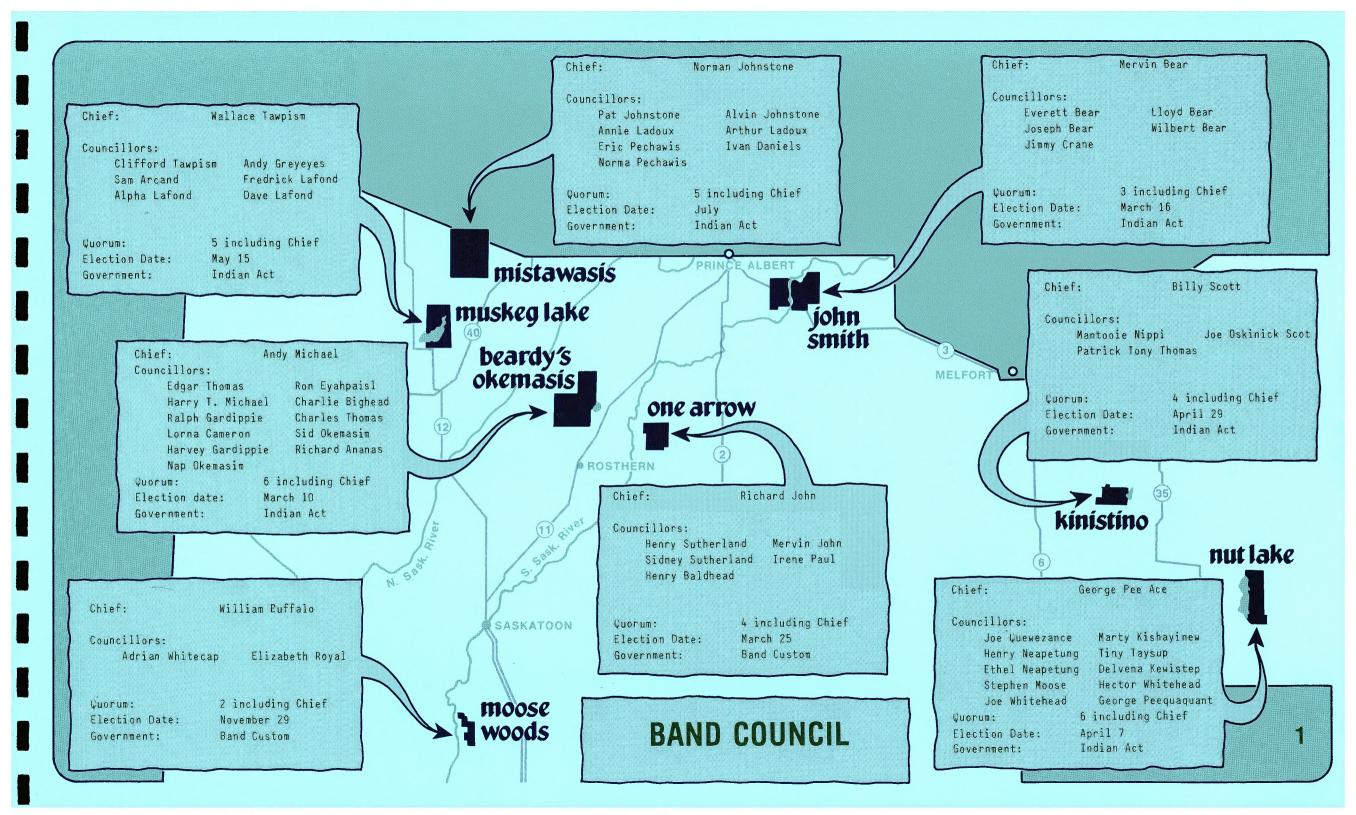
### **BAND COUNCIL**



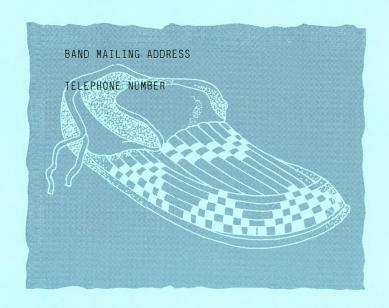








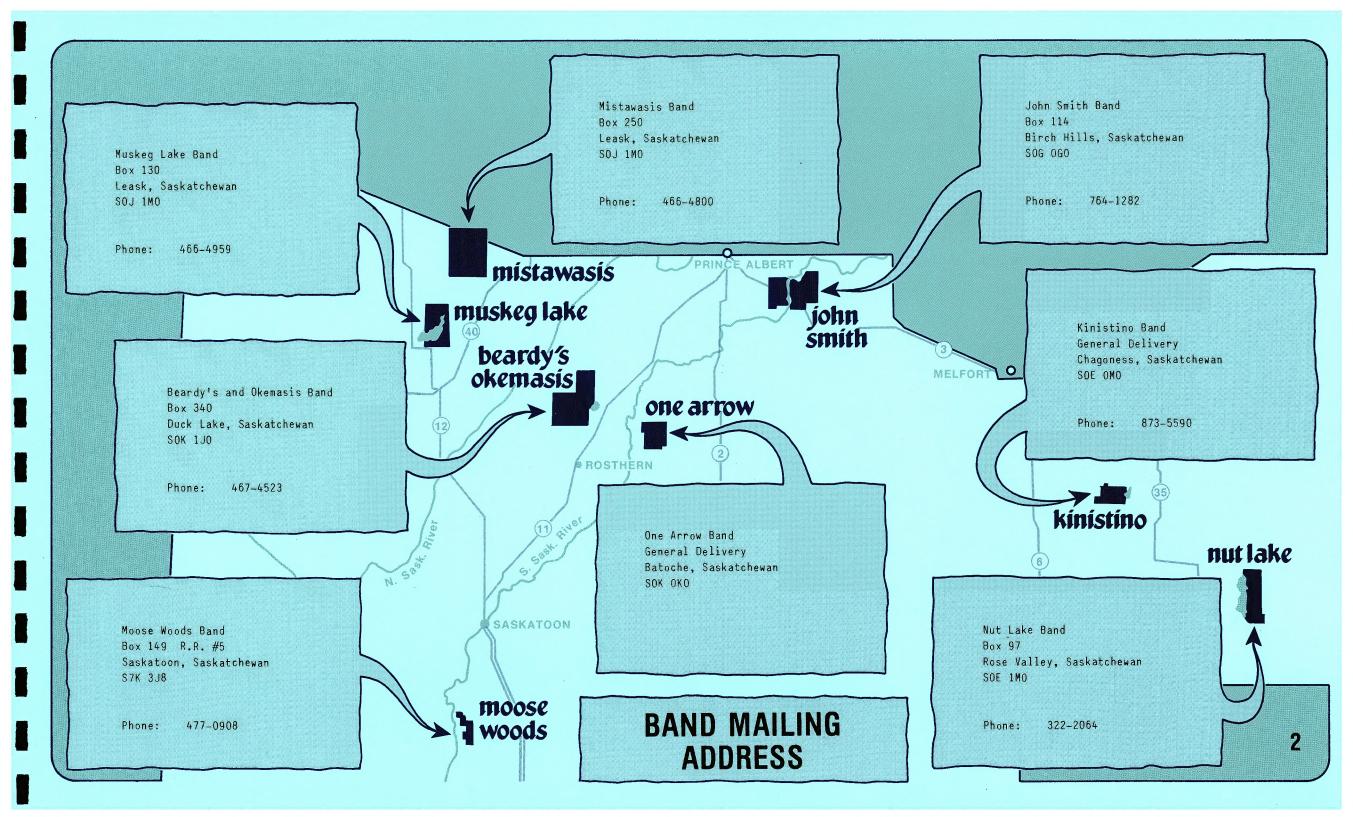
# **BAND MAILING ADDRESS**











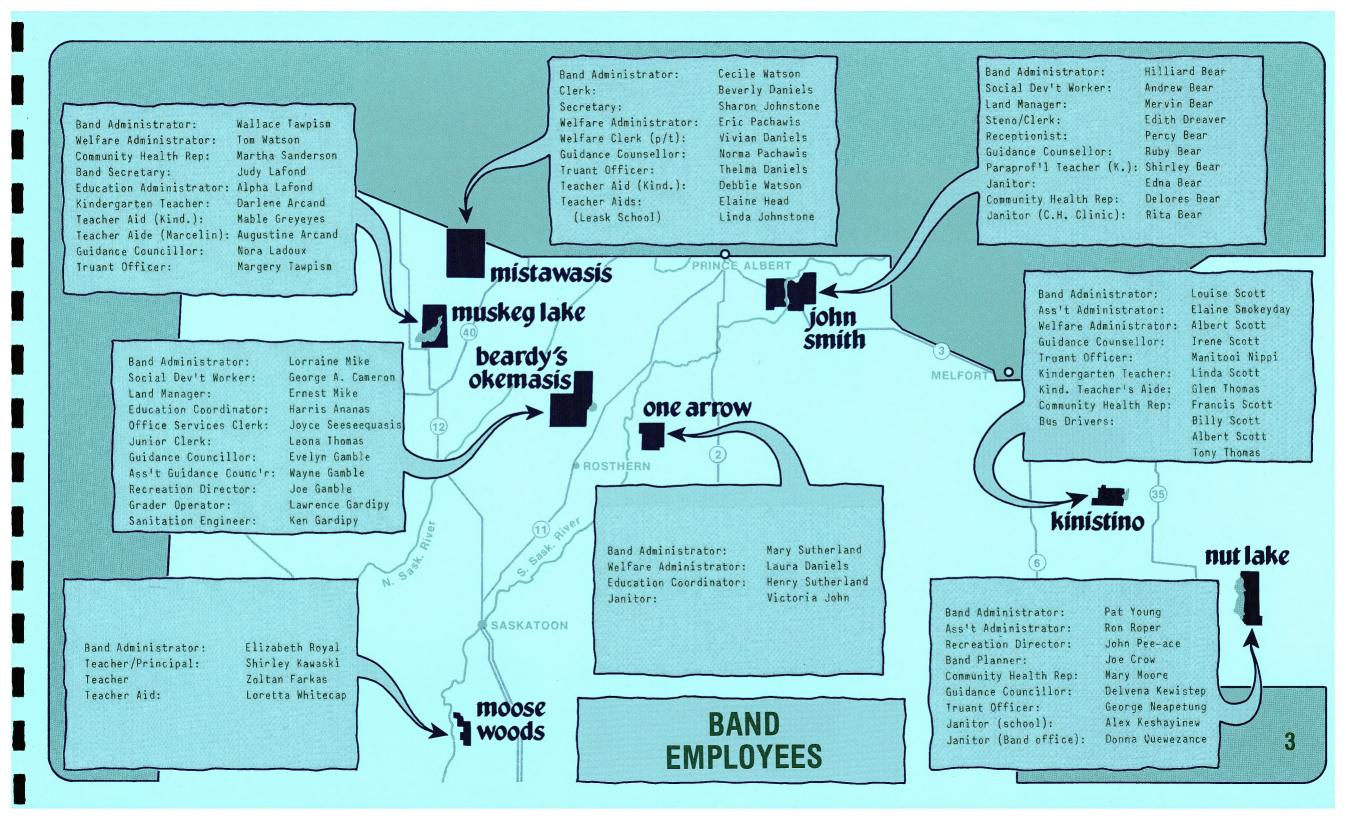
# **BAND EMPLOYEES**









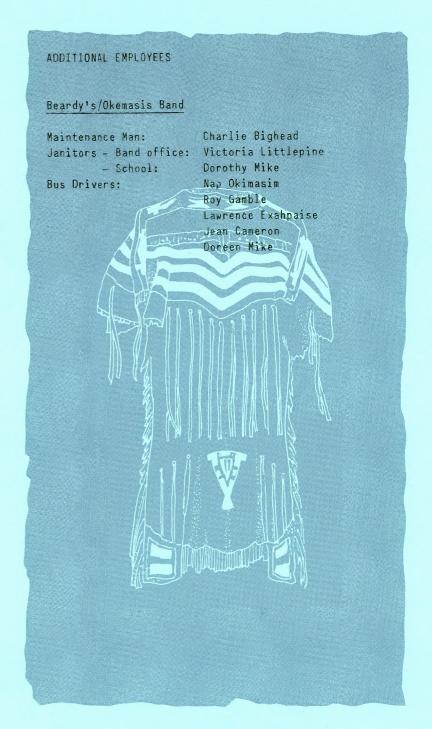


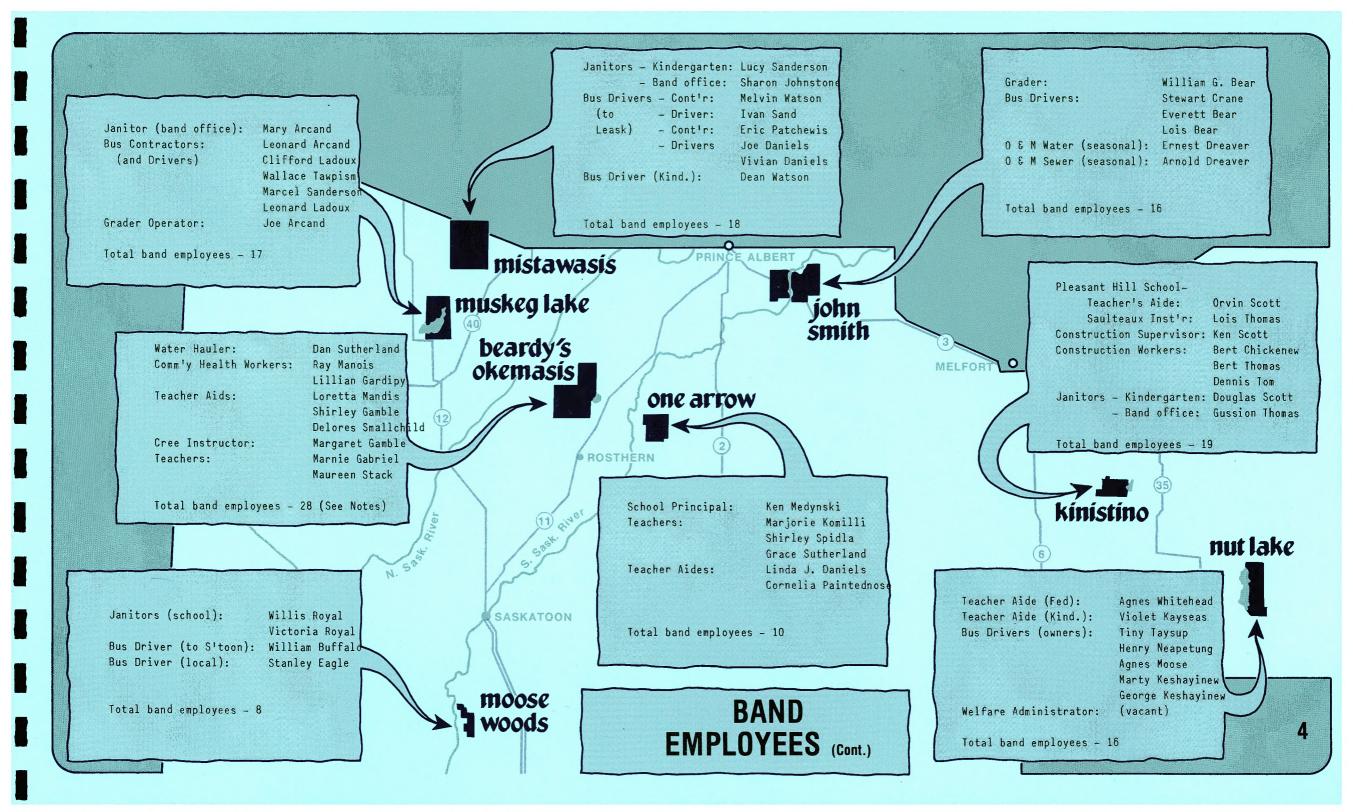
### BAND EMPLOYEES (Cont.)











#### **BAND POPULATION TRENDS**

POPULATION TRENDS

Total Band Population (at year-end) 1973-1981: Recorded 1982-1986: Projected

On-Reserve Population (at year-end) 1973-1981: Recorded 1982-1986: Projected

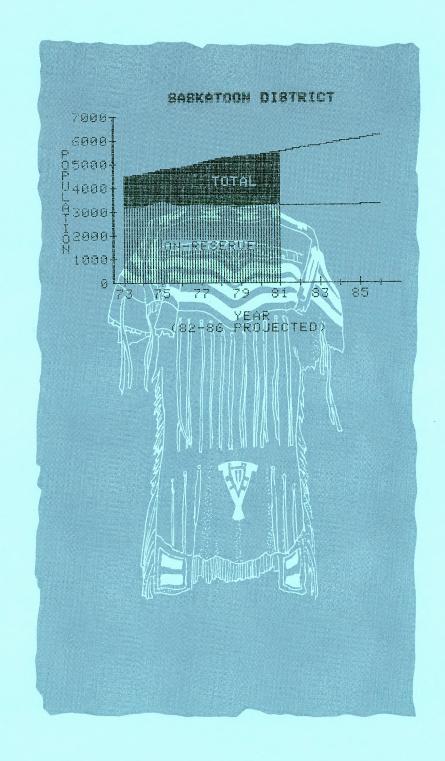
SOURCE: Registered Indian Population by
Age, Sex and Residence for Bands
(DIAND, Ottawa)

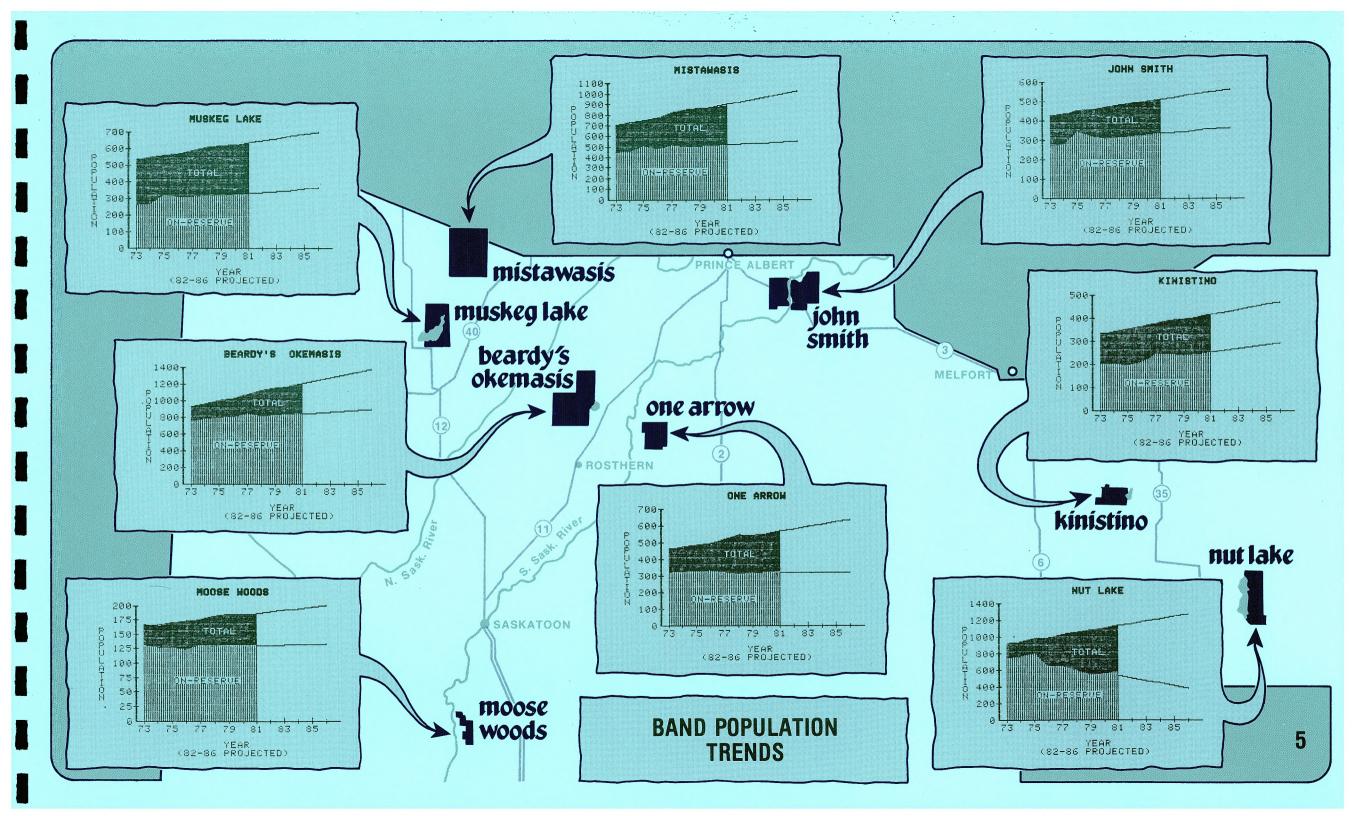
DATE COMPILED March 1983

NOTE: The 1982-86 population illustrated is a straight-line projection of the 1973-81 trendline. No demographic modelling is reflected in these projections.

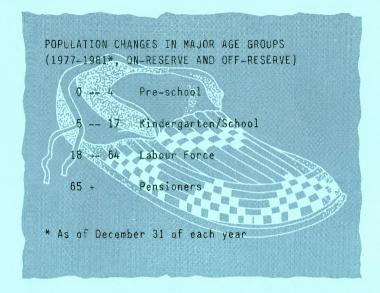
COMMENTS: The pattern is fairly consistent,
with overall band population
continuing to increase while the
on-reserve population remains
relatively constant. (The extreme
case is the Nut Lake Band, which
demonstrates a significant decline
in on-reserve population.)

Note also that most bands have had a reduction in the rate of population increase during the 1979-81 period. The actual population growth during 1982-86 will likely be lower than that indicated by the trendline. (See also the agespecific population graphs.)





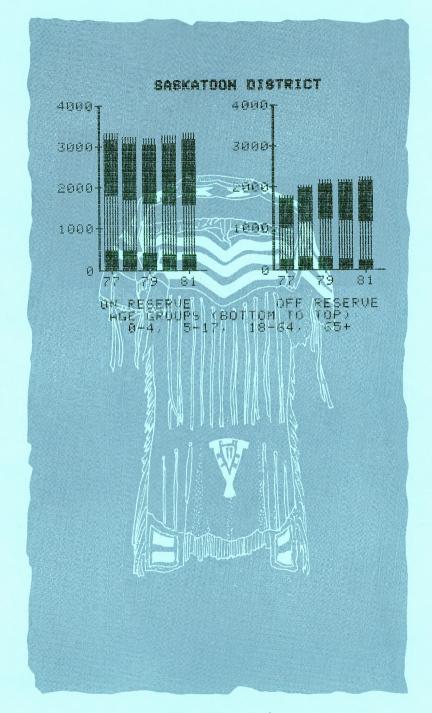
#### POPULATION CHANGE (BY MAJOR AGE GROUP)

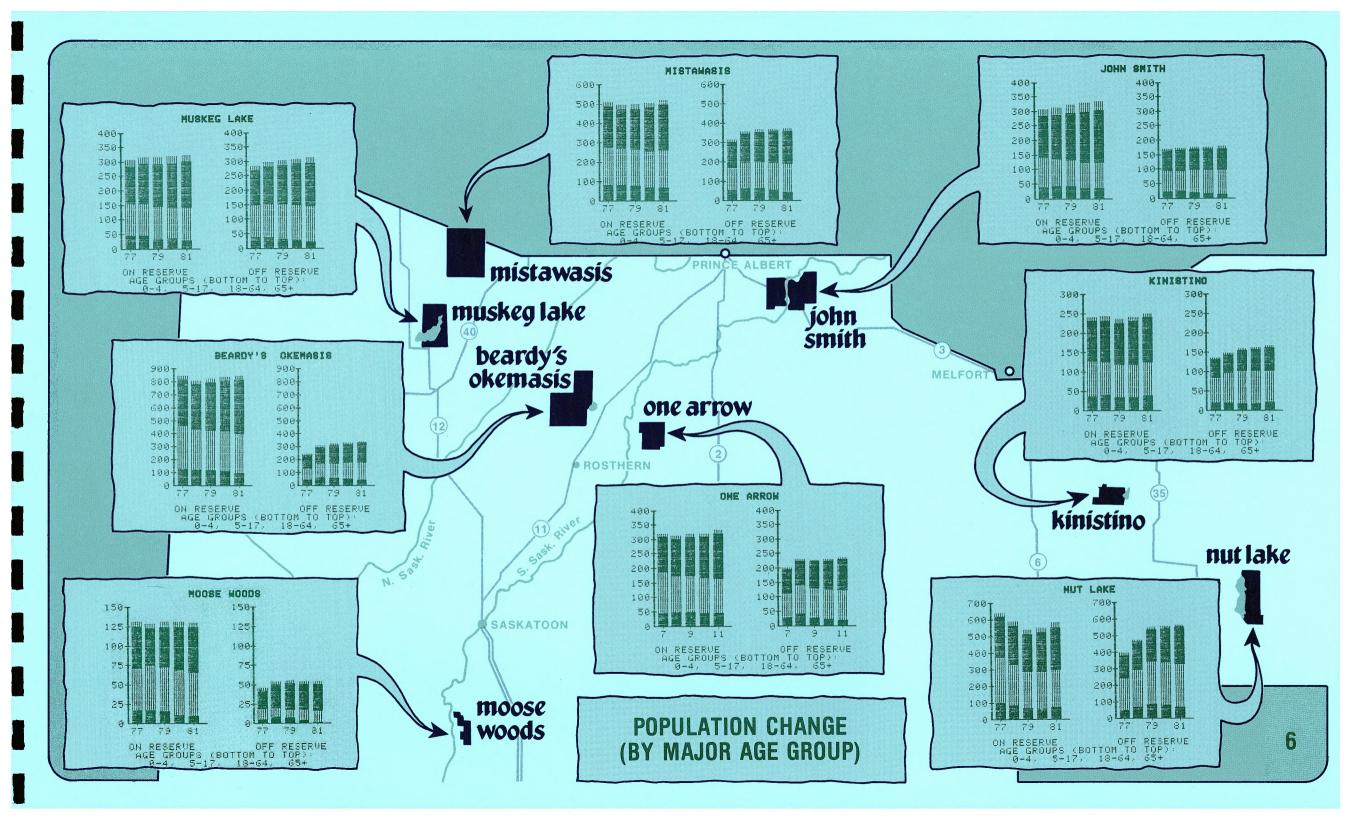


SOURCE: Registered Indian Population by
Age, Sex and Residence for Bands
(DIAND, Ottawa)

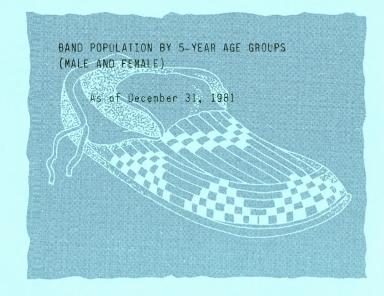
DATE COMPILED: March 1983







#### **BAND POPULATION (BY AGE & SEX)**

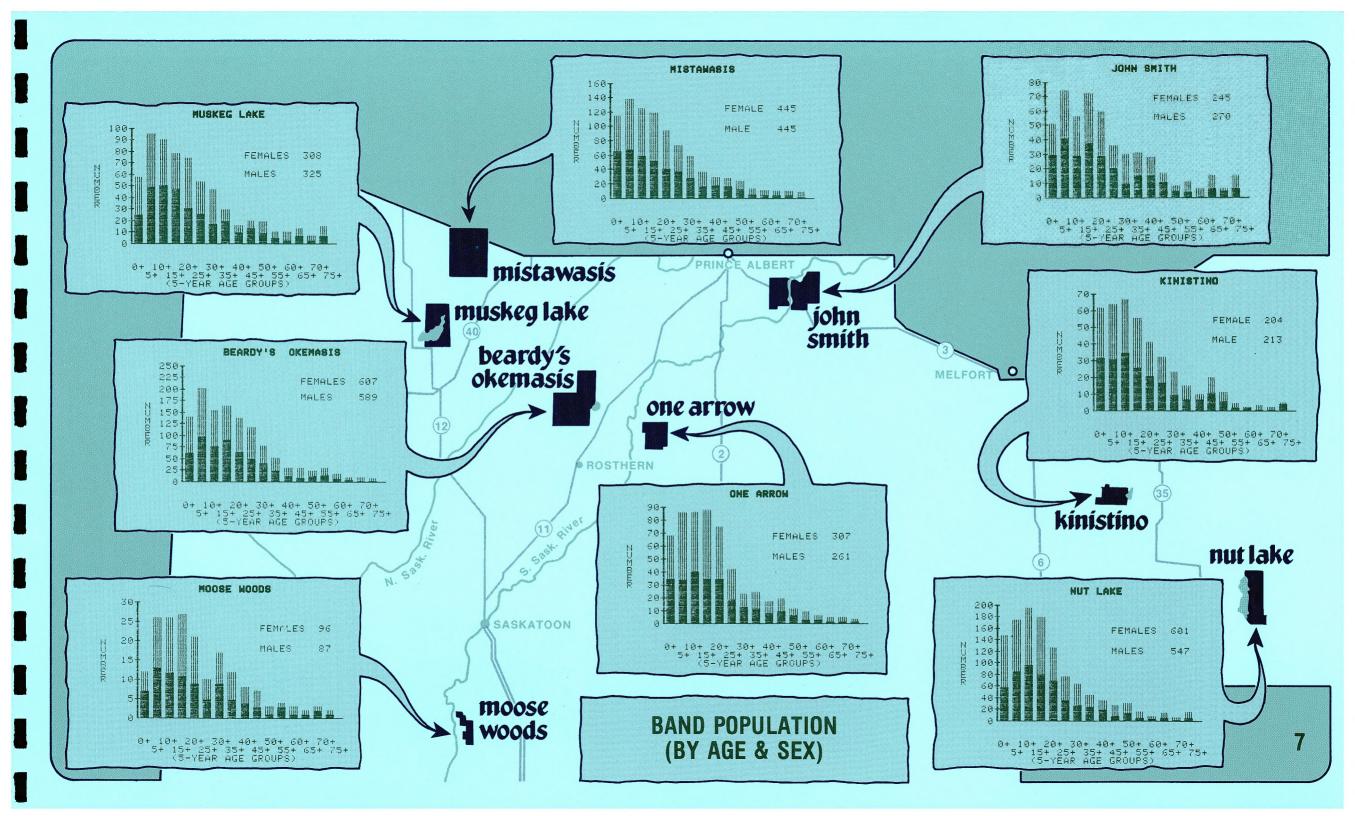


SOURCE: Registered Indian Population by
Age, Sex and Residence for Bands
(DIAND, Ottawa)

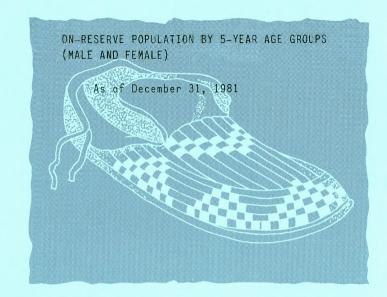
DATE COMPILED: March 1983

COMMENT: The 0-4 age group is consistently lower than the next higher age group, indicating a significant reduction in births over the past several years. Apart from an overall reduction in the rate of population increase, this will have an effect on the number of pupils entering kindergarten and elementary school over the next few years.





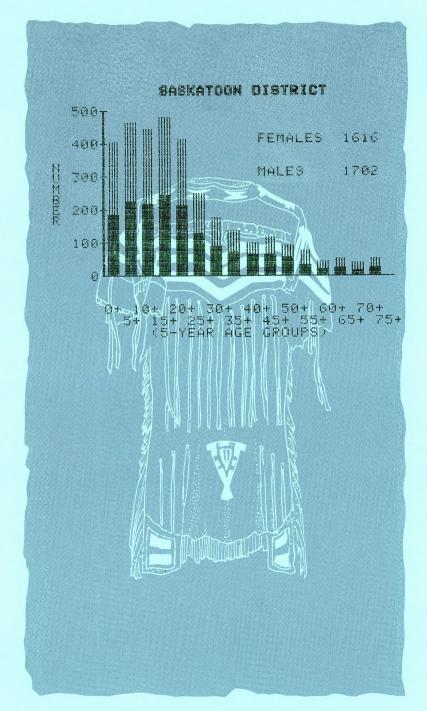
#### **ON-RESERVE POPULATION (BY AGE & SEX)**

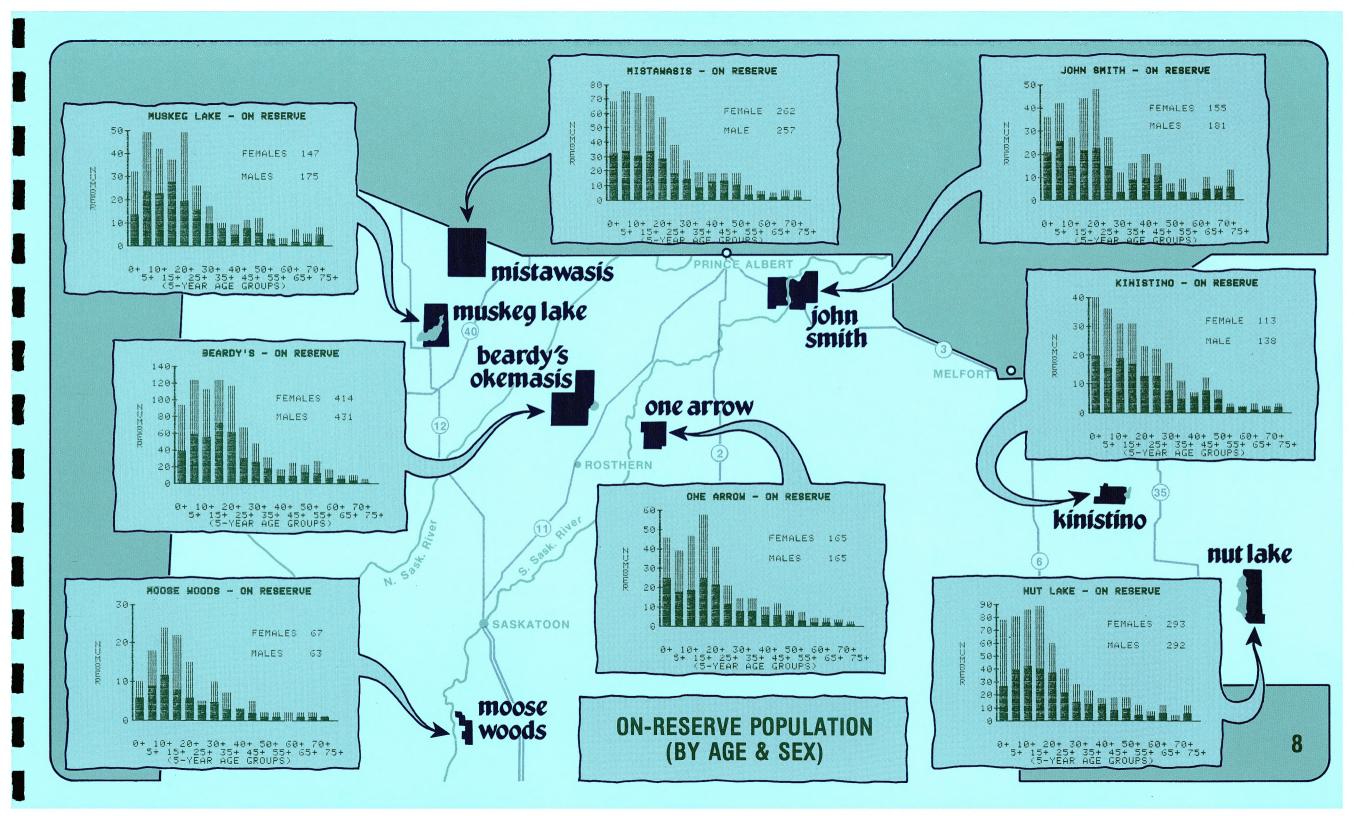


SOURCE: Registered Indian Population by
Age, Sex and Residence for Bands
(DIAND, Ottawa)

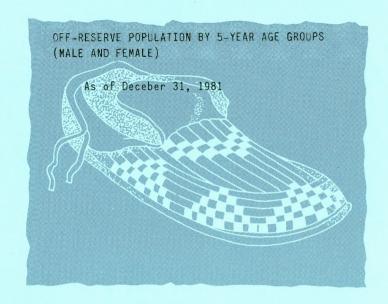
DATE COMPELED: March 1983





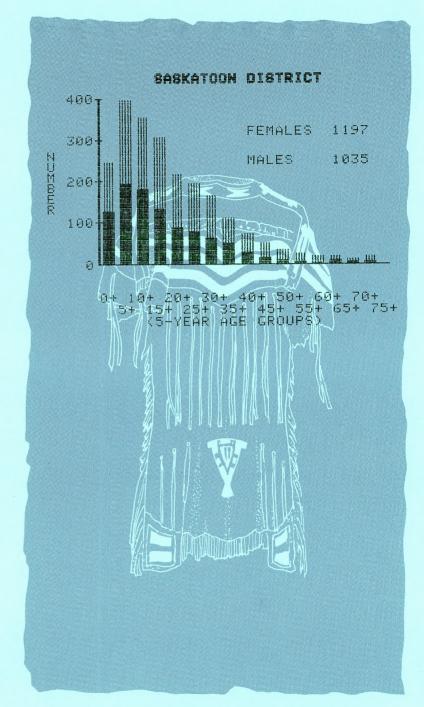


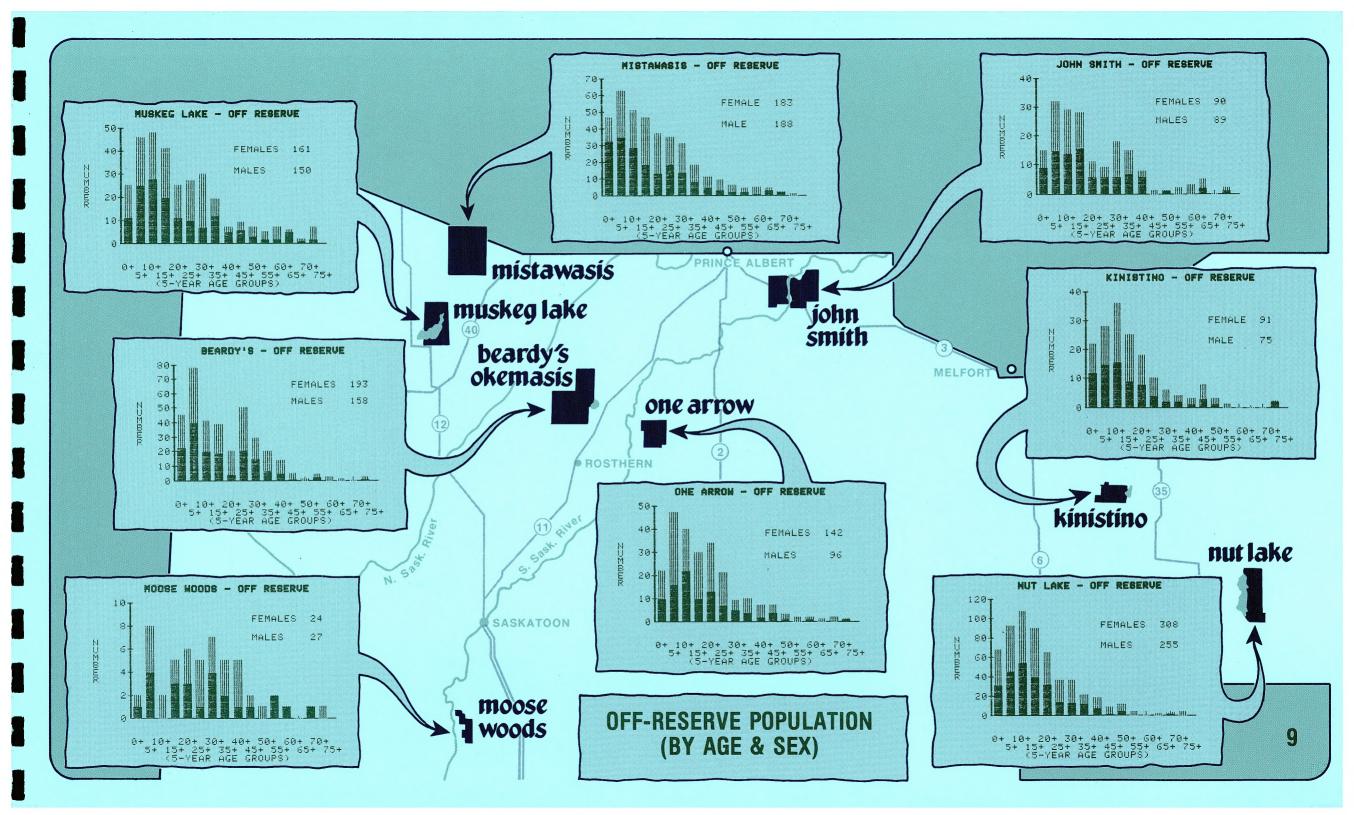
#### OFF-RESERVE POPULATION (BY AGE & SEX)











### **FAMILIES ON RESERVE**

Married Couples
Common Law Couples
Single Parents
Grandparents - Grandshildren

SOURCE: Questionnaire sent to Band Administrators (See details at right.)

DATE: February, 1983

SOURCES USED AT BAND LEVEL

Kinistino: Band Administrator, Welfare List and House/Family Ratio Survey (February 24, 1983)

Moose Woods: Band List

Mistawasis: Health Nurse (Jan., 1983)

Muskoday: Band Office,

Welfare and Band Lists

Muskeg Lake: Band Welfare Administrator, based on Housing/Family Ratio

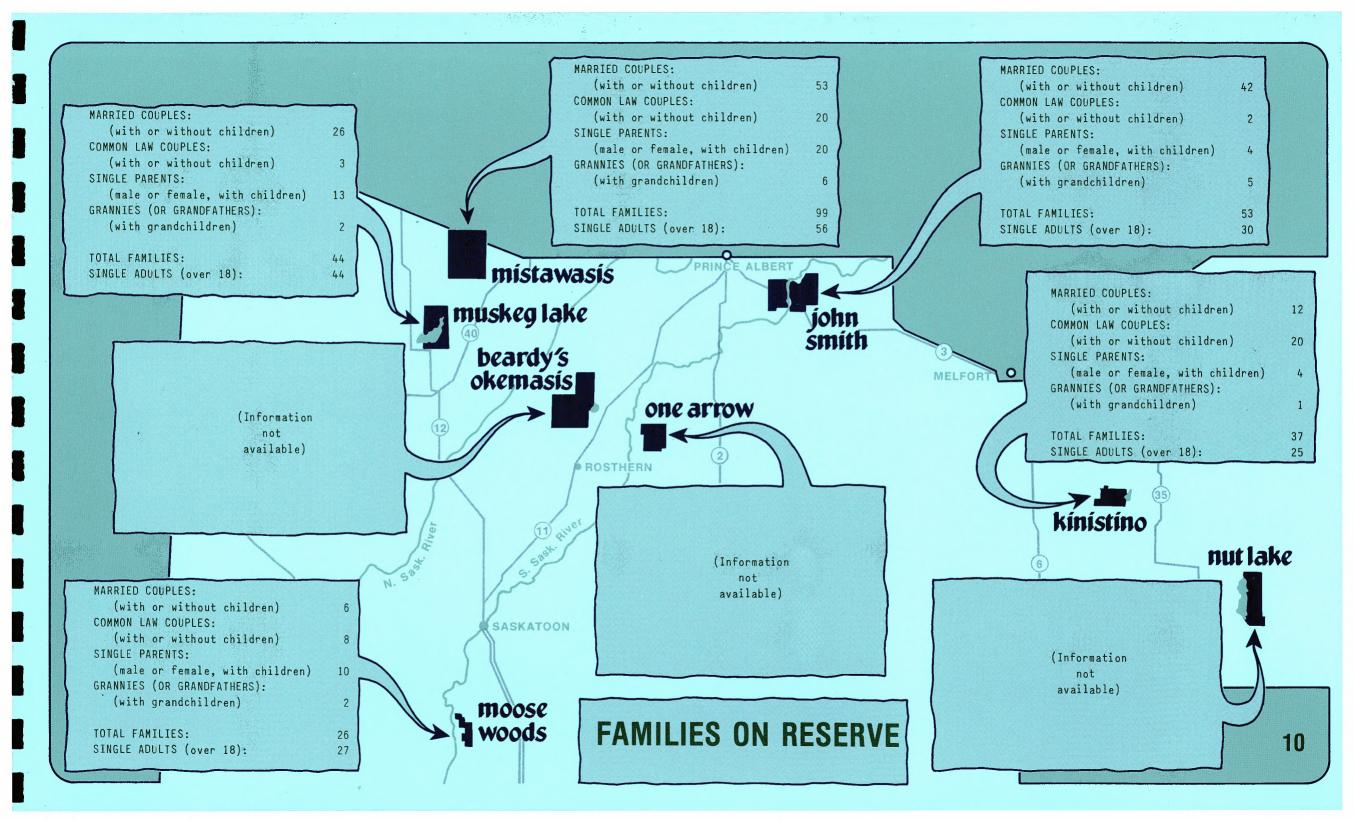
Survey (Feb., 1983)

Beardy's: No Response

Nut Lake: No Response

One Arrow: No Response





### **RESERVE HOUSEHOLDS**

OCCUPANCY OF HOUSING UNITS Single or Multiple Family Occupancy Comparison of Number of Houses with Number of Families/Adults

SOURCE: Questionnaire sent to Band Administrators (See details at right.)

DATE:

February, 1983

SOURCES USED AT BAND LEVEL

Kinistino: Band Administrator, Welfare List and House/Family Ratio Survey (February 24, 1983)

Moose Woods: Band List

Mistawasis: Health Nurse (Jan., 1983)

Muskoday: Band Office,

Welfare and Band Lists

Muskeg Lake: Band Welfare Administrator,

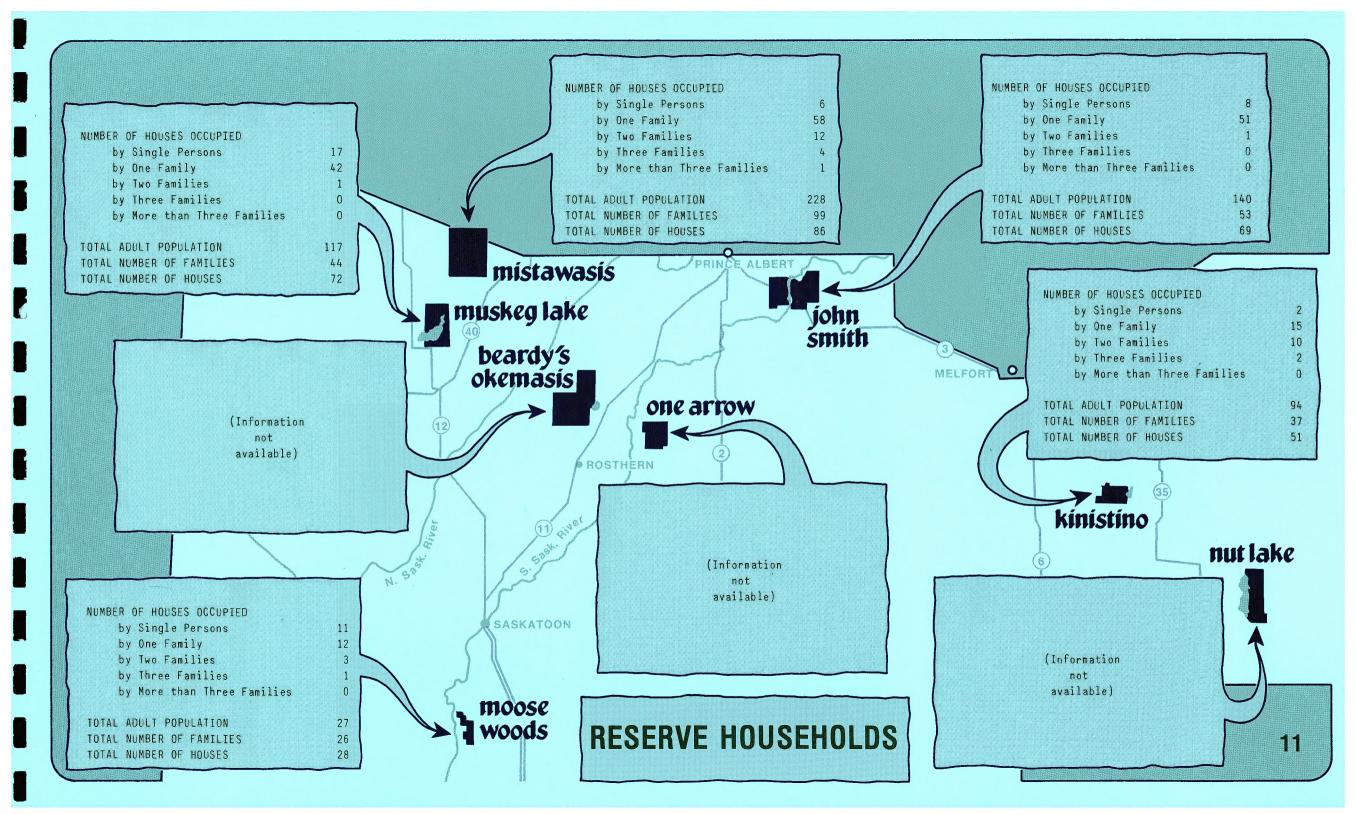
based on Housing/Family Ratio Survey (Feb., 1983)

No Response Beardy's:

No Response Nut Lake:

One Arrow: / No Response





#### **RESERVE HOUSING**

RESERVE HOUSING Number of Houses Occupancy Condition Housing Needs Housing Under Construction

SOURCE: Questionnaire sent to

Band Administrators

(See details at right)

DATE:

February, 1983

SOURCES USED AT BAND LEVEL

Kinistino:

Band Administrator

Band List

Moose Woods:

Band Administrator

Band List

Mistawasis:

Band Administrator

Muskoday:

Band Welfare and

Band Lists

Muskeg Lake:

Band Welfare Administrator,

based on Housing/Family

Survey (February, 1983)

Beardy's:

No information

Nut Lake:

No information

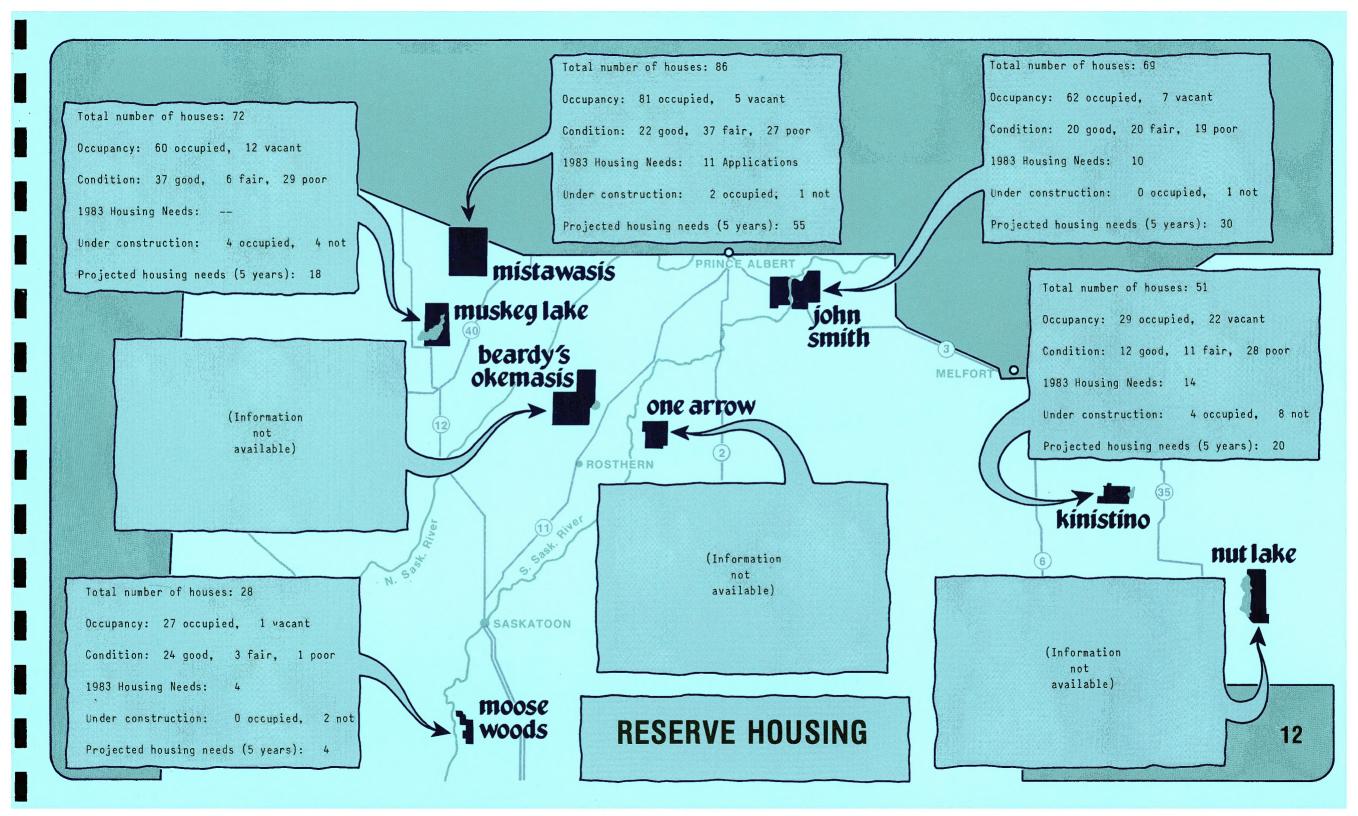
One Arrow:

No information

NOTE: The figure for "1983 Housing Needs" was provided in response to a question worded as follows:

"What is the actual number of houses needed in 1983? (Disregard stated needs based on available funding. Instead, base needs on the number of requests by band members, family formations, and housing conditions.)"





# **EMPLOYMENT / UNEMPLOYMENT**

EMPLOYED BAND MEMBERS LIVING
ON RESERVE (Male and Female)

UNEMPLOYED BAND MEMBERS LIVING
ON RESERVE (Male and Female)

SOURCE: Questionnaire sent to Band Administrators (See details at right)

DATE: February, 1983

SOURCES USED AT BAND LEVEL

Kinistino: Band Administrator
Band List

Moose Woods: Band Administrator
Band List

The second second

Mistawasis: Band Administrator

Muskoday: Band Welfare and

Band Lists

Muskeg Lake: Band Welfare Administrator,

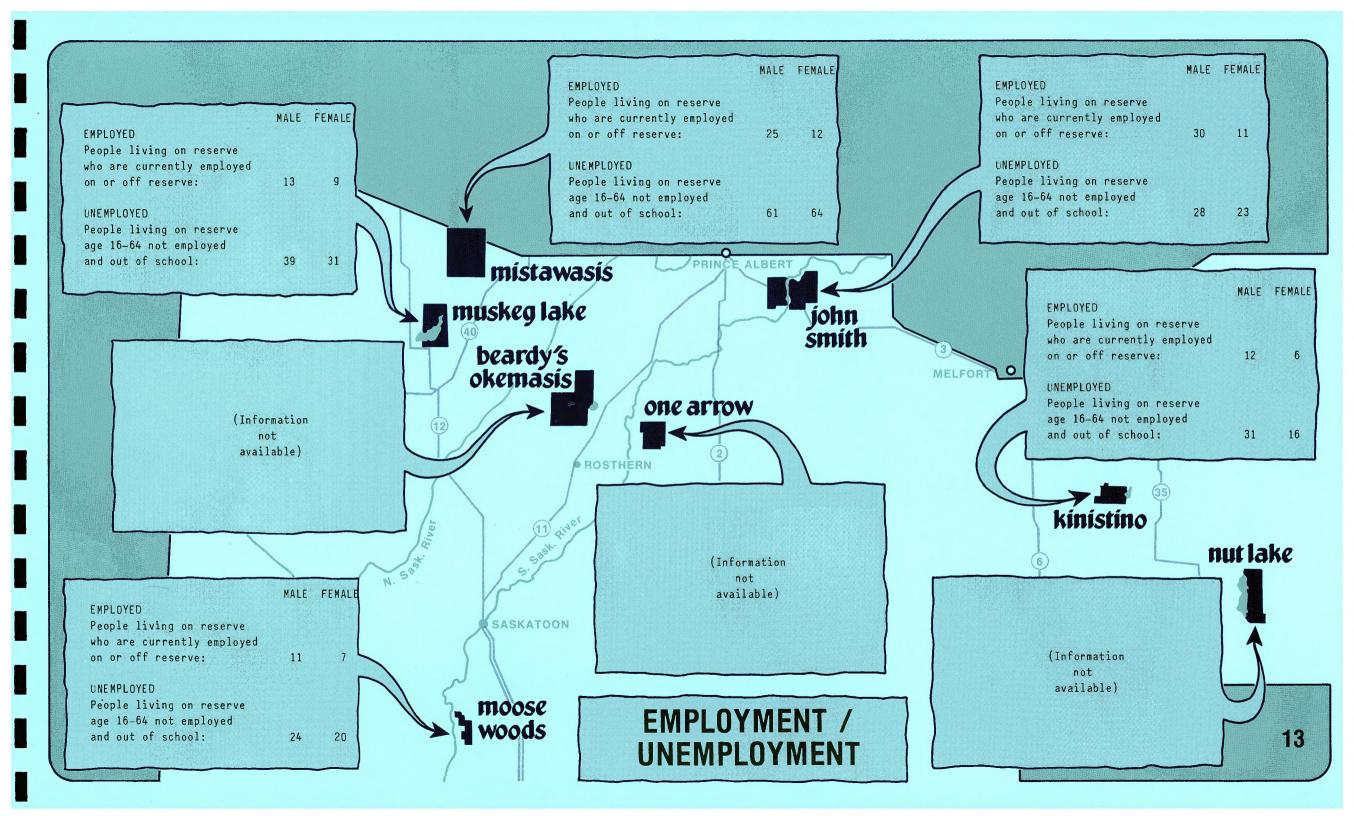
based on Housing/Family Survey (February, 1983)

Beardy's: No information

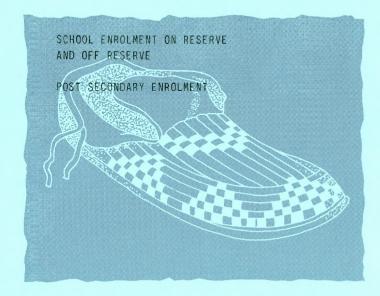
Nut Lake: No information

One Arrow: No information





#### SCHOOL ENROLLMENT



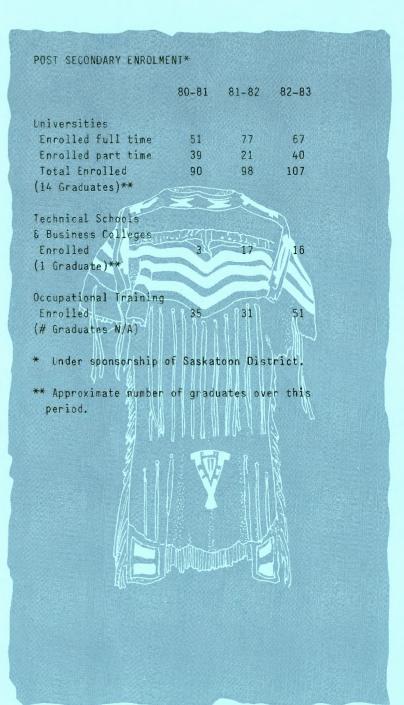
SOURCES: Contribution Agreement
(April, 1982)

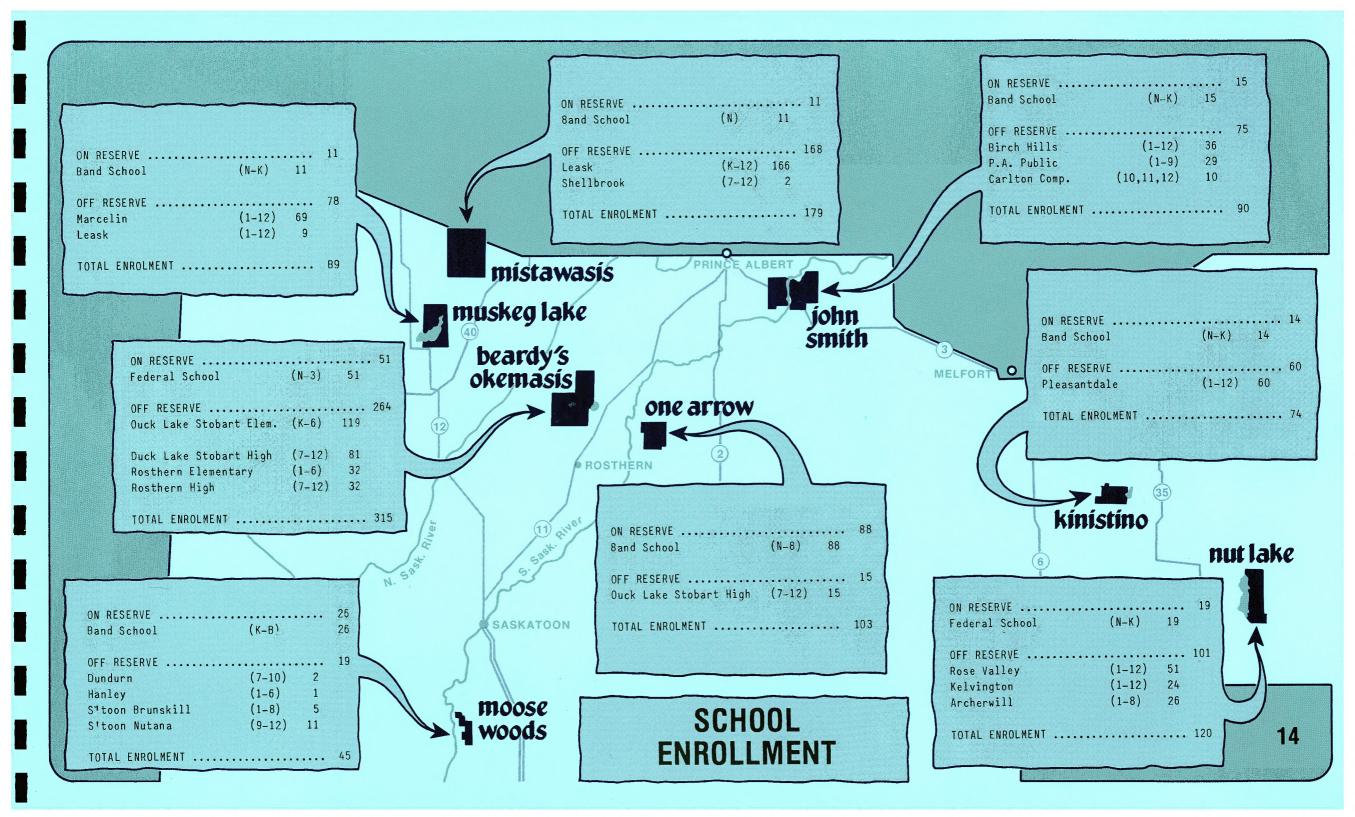
Nominal Rolls (October 15, 1982)

DIAND Education, District Office

DATE COMPILED: February 4, 1983







#### **TEACHING STAFF**

TEACHING STAFF ON RESERVE
AND OFF RESERVE
CLASSROOMS AND BUS ROUTES
POST SECONDARY EDUCATION OPPORTUNITIES

SOURCES: Contribution Agreement
(April, 1982)

Nominal Rolls (October 15, 1982)

DIAND Education, District Office

RESIDENTIAL SCHOOL TEACHING STAFF

St. Michael's Residential School

1 Principal (Dept. funded)

5 Teachers (Dept. Funded)

1 Teacher Aid (Band funded)

POST SECONDARY EDUCATION OPPORTUNITIES

Kelsey Institute of Applied Arts & Sciences 33rd St. W. & Idylwyld Drive Saskatoon, Sask.

- Technical and Vocational Courses

Saskatoon Business College 221 Third Ave. N. Saskatoon, Sask. Business Education

Prince Albert Business College 34th St. West Prince Albert, Sask. - Business Education

Indian Community College 201 Robin Cres. Saskatoon, Sask.

# Short Term - Technical

- Business

- Academic

Marvel Beauty Schools 229 21st Street East Saskatoon, Sask. - Hairdressing (10 months)

Natonum Community College 1695 17th Street W. Prince Albert, Sask.

- Technical Education

P.O. Box 3085
Saskatoon, Sask.

- Indian Library Studies Program (Library Technician 2 yrs.)

University of Regina Regina, Sask.

- Various Degree Programs

University of Saskatchewan Saskatoon, Sask.

- Various Degree Programs

Sask. Indian Federated College University of Regina

- Degree Programs:

- Social Work - 4 yrs.

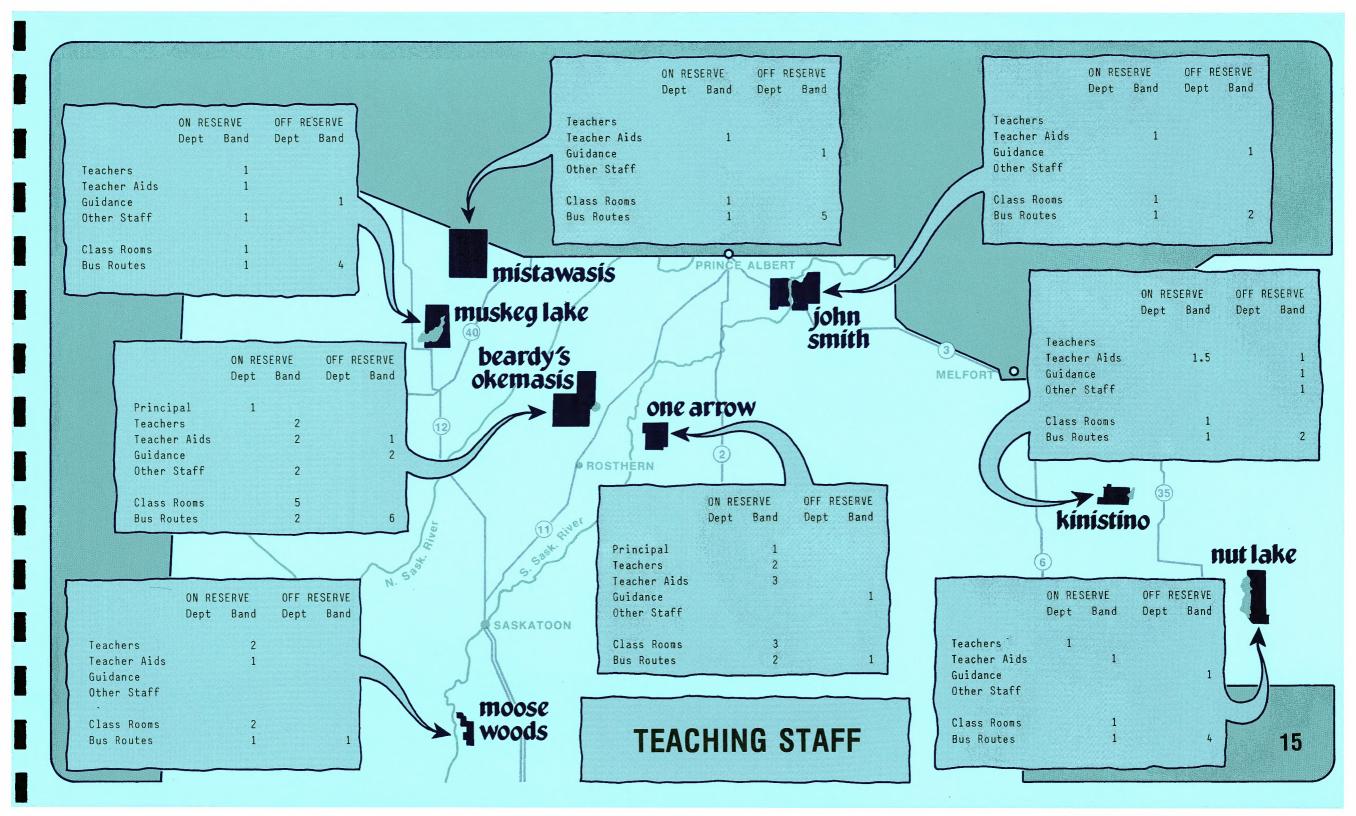
- Native Studies - 3 yrs.

Administration - 4 yrs.Arts and Science - 3 yrs.

- Education - 4 yrs.

Indian Social Work Program
University of Regina
- Social Work 200 - 4 yrs.

Indian Teacher Education Program
University of Saskatchewan
- Teacher's Certificate (4 yrs.)



#### **EDUCATION PROGRAM COSTS**

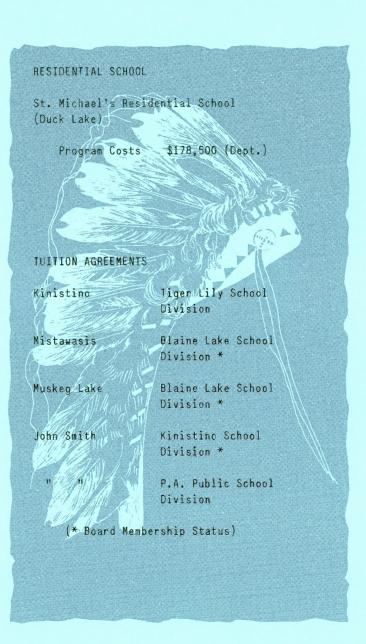
Department — On and Off Reserve
Band — On and Off Reserve
Total Program Budget

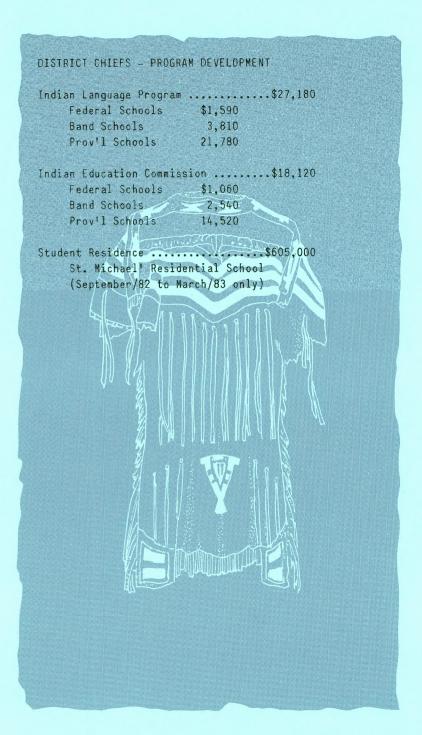
SOURCES: Contribution Agreement
(April, 1982)

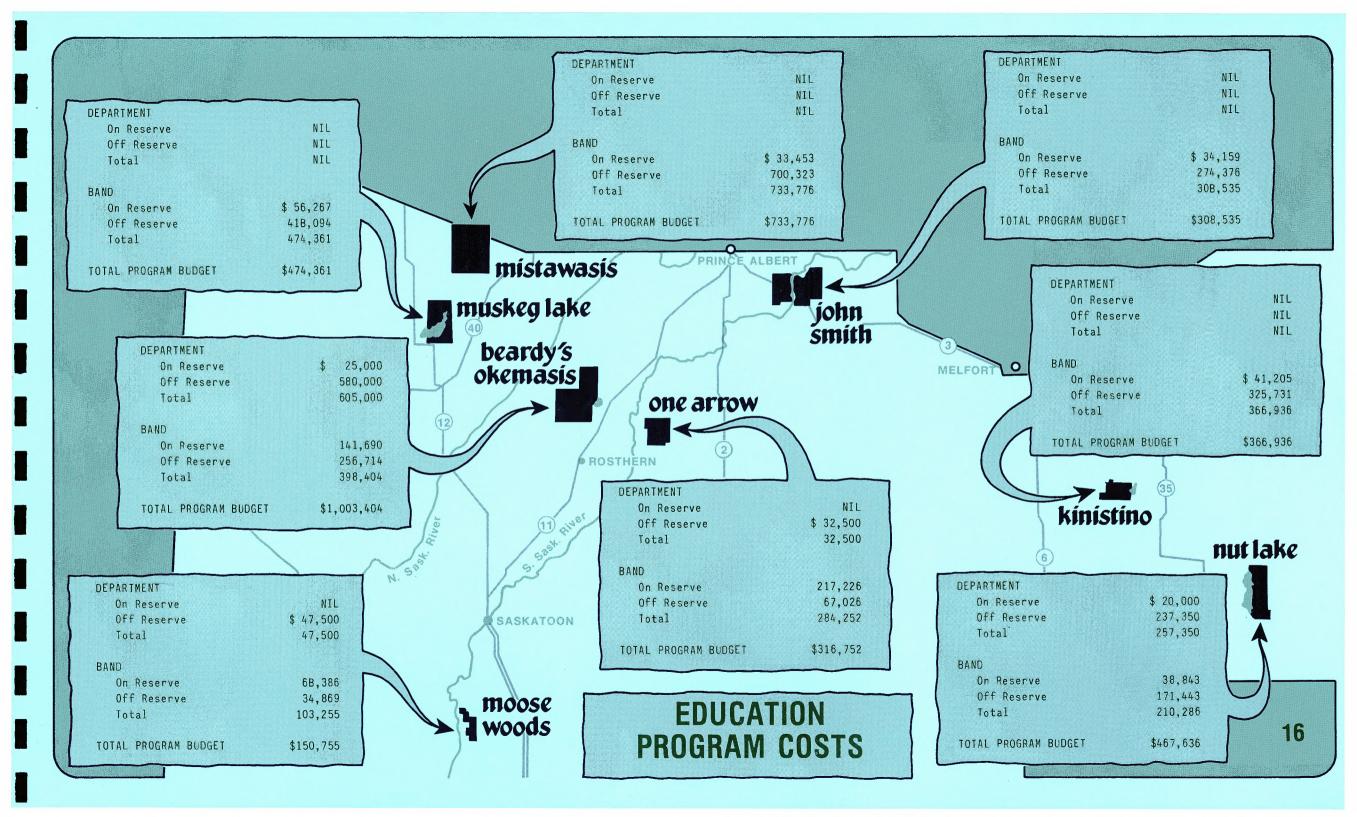
Nominal Rolls (October 15, 1982)

DIAND Education, District Office

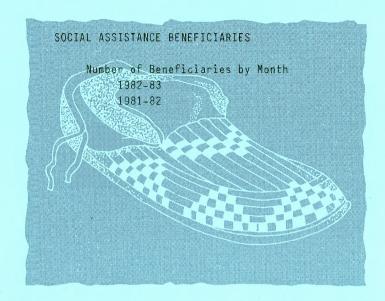
DATE COMPILED: February 4, 1983







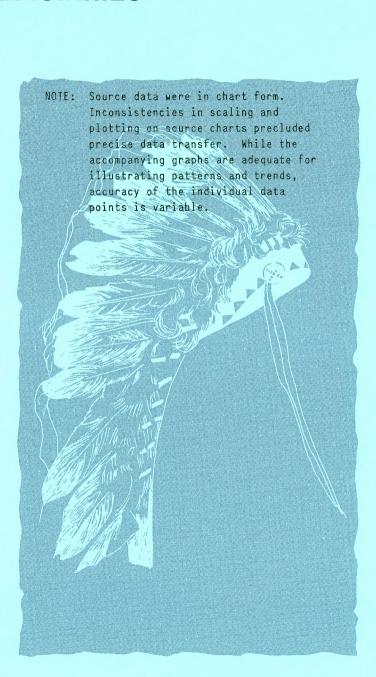
#### SOCIAL ASSISTANCE BENEFICIARIES



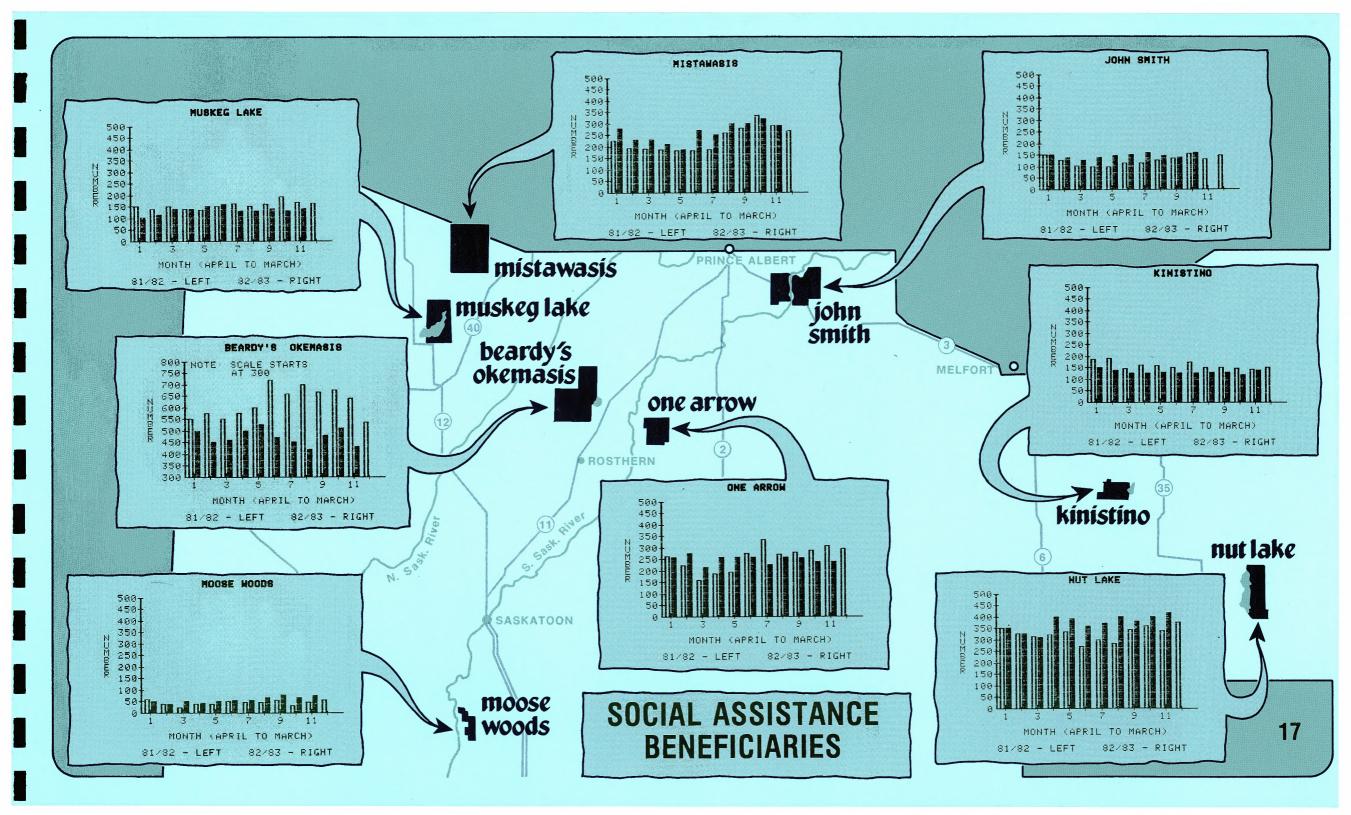
SOURCE: Saskatoon District Office
Social Development Report
January, 1982

Updated to February, 1983
(Intake to March, 1983)

DATE COMPILED: March, 1983







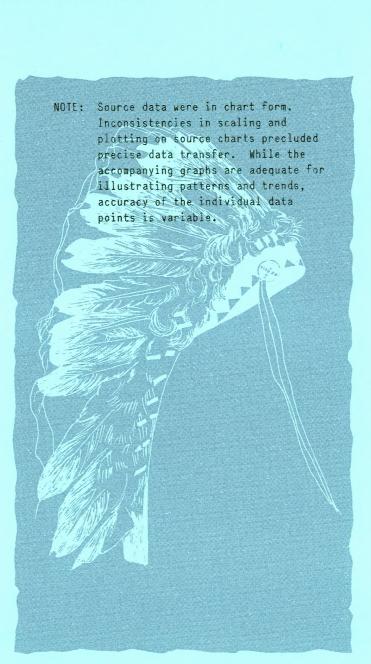
#### SOCIAL ASSISTANCE EXPENDITURES

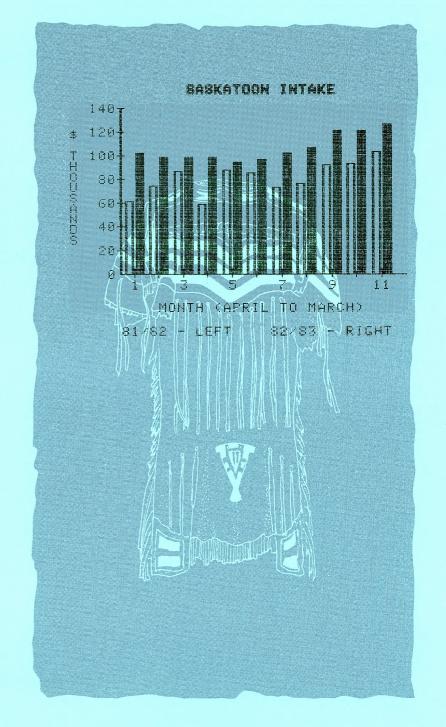


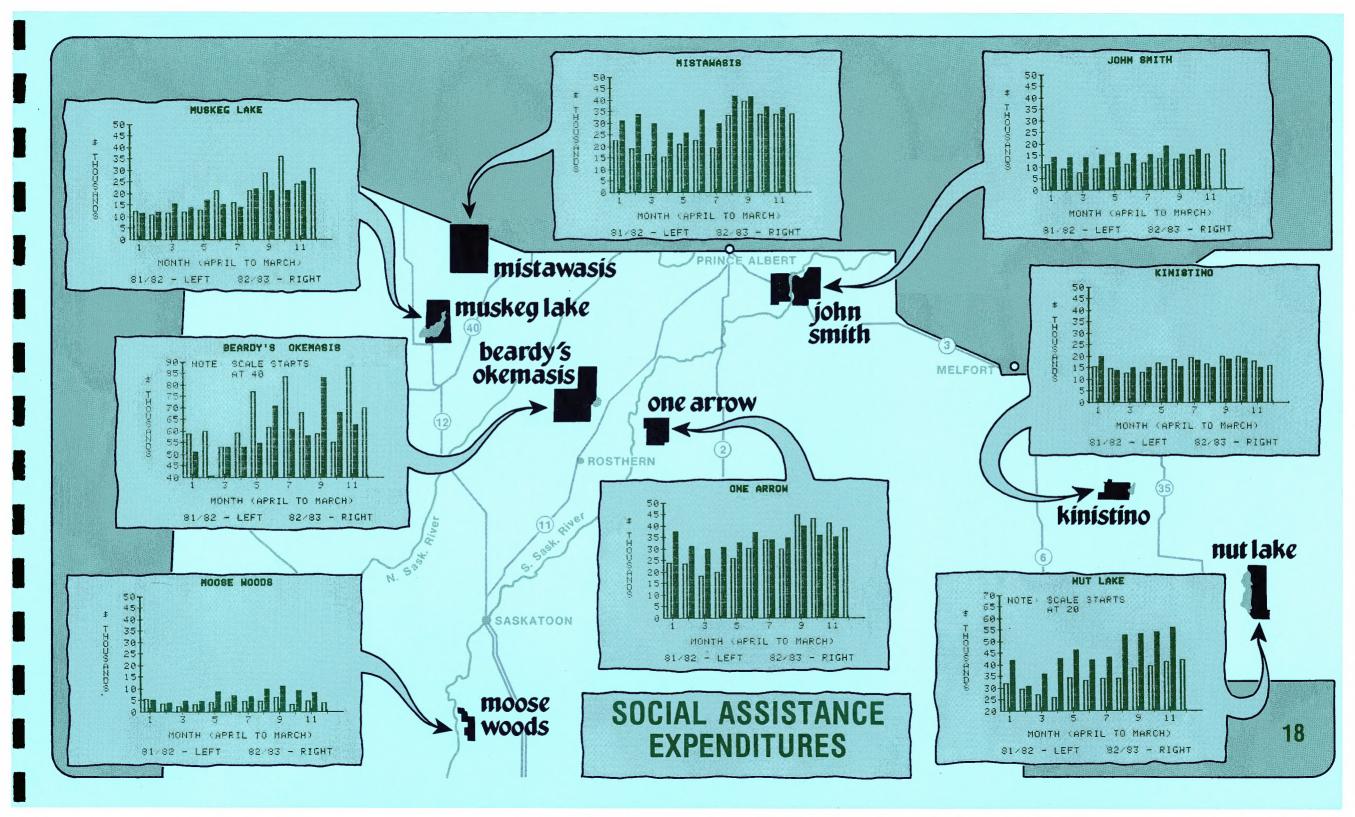
SOURCE: Saskatoon District Office
Social Development Report
January: 1982

Updated to February, 1983
(Intake to March, 1983)

DATE COMPILED: March, 1983







#### SOCIAL ASSISTANCE TRENDS

Number of Beneficiaries by Month
April 1979 to February 1983

Monthly Expenditures
April 1979 to February 1983

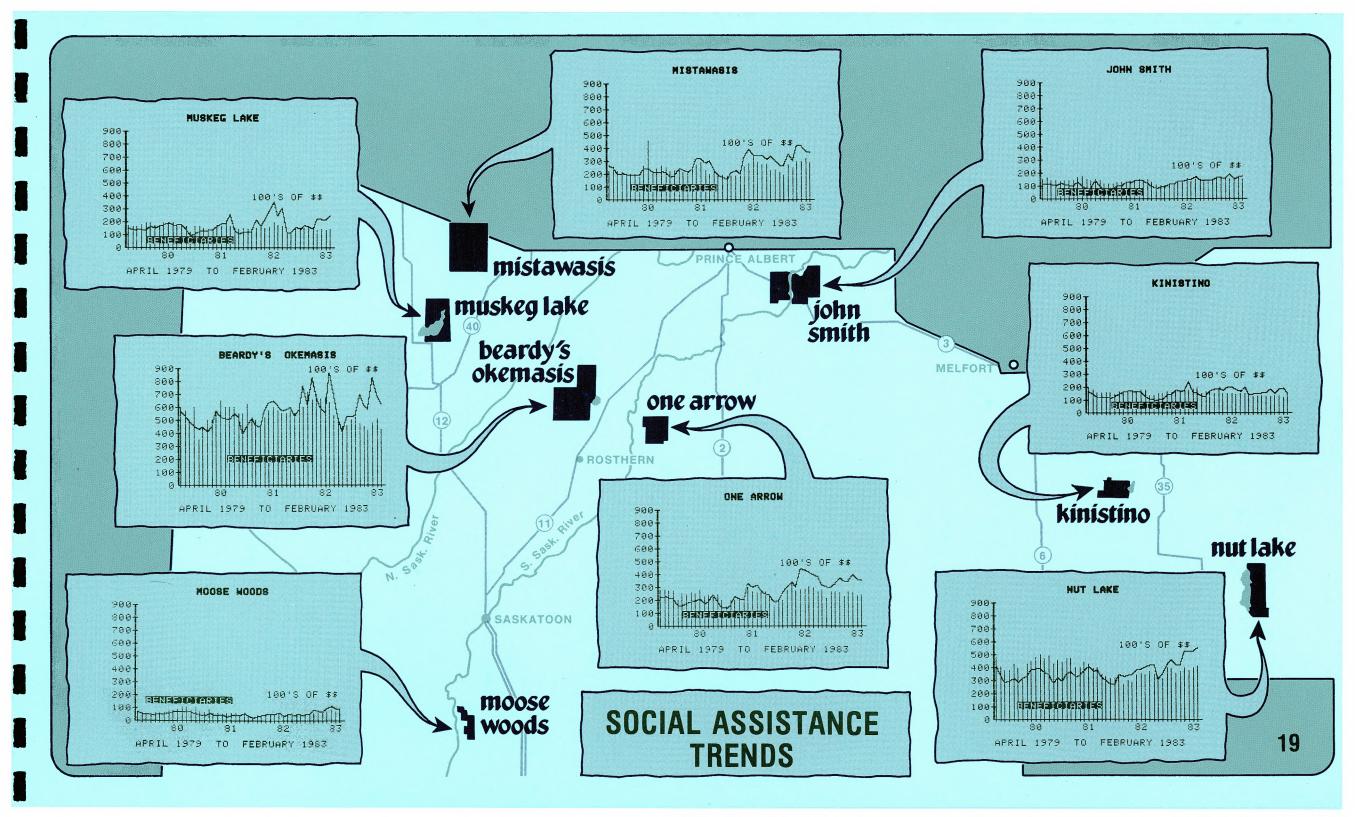
SOURCE: Saskatoon District Office
Social Development Report
January, 1982

Updated to February, 1983
(Intake to March, 1983)

DATE COMPILED: March, 1983

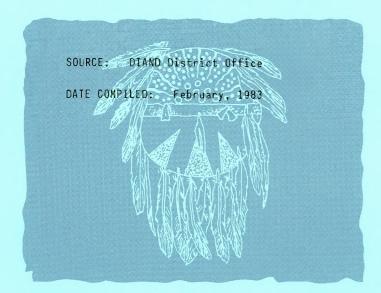
NOTE: Source data were in chart form. Inconsistencies in scaling and plotting on source charts precluded precise data transfer. While the accompanying graphs are adequate for illustrating patterns and trends, accuracy of the individual data points is variable.

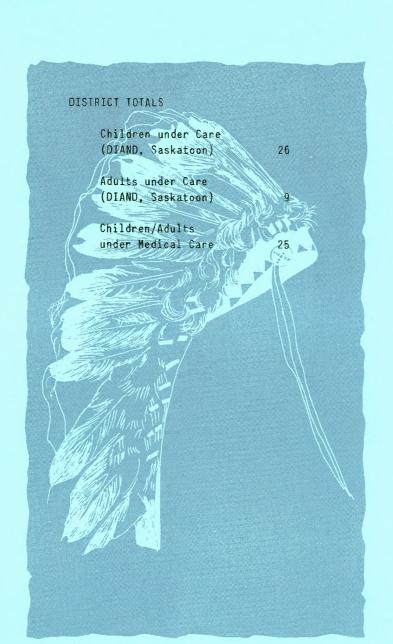




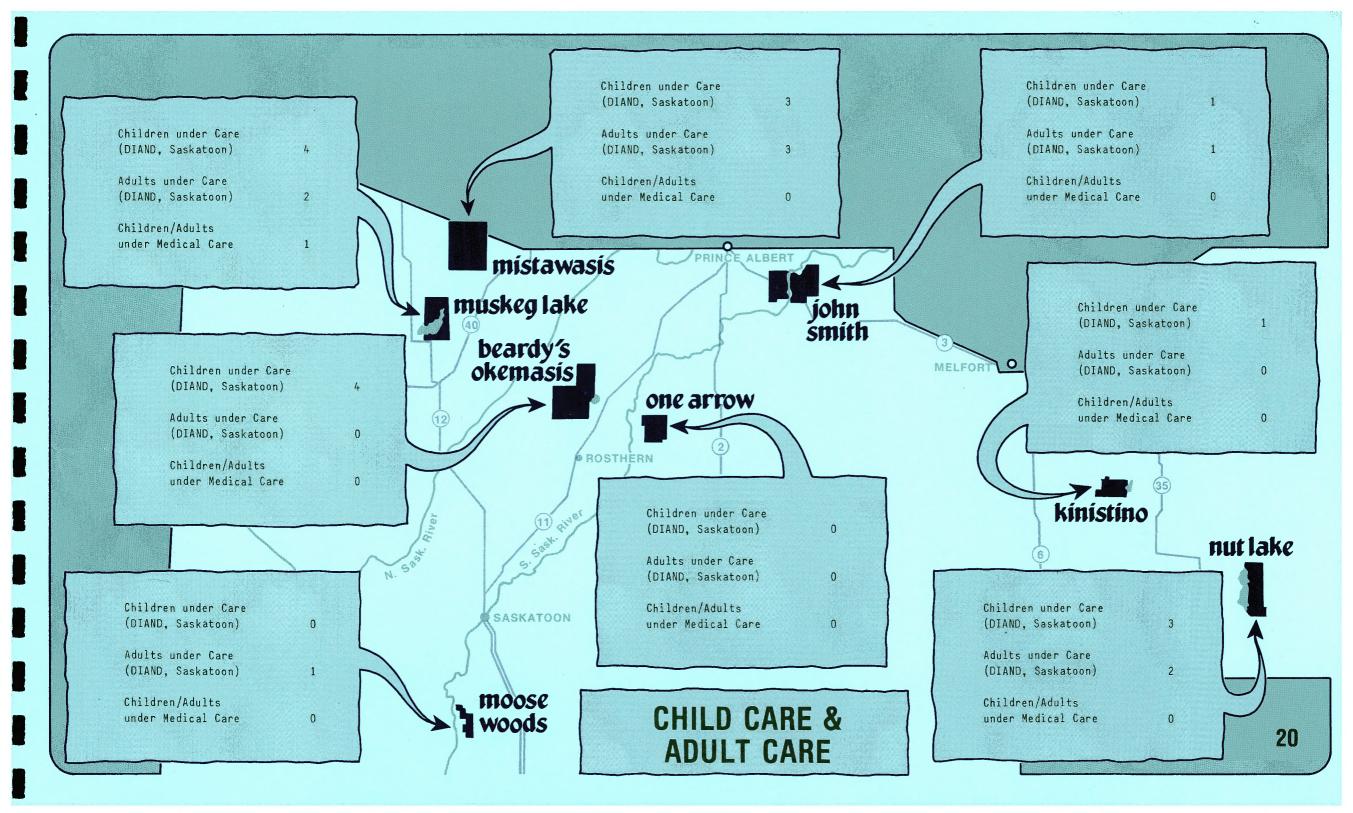
# **CHILD CARE & ADULT CARE**



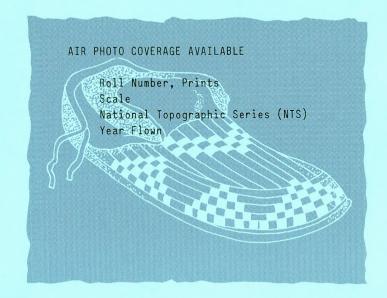


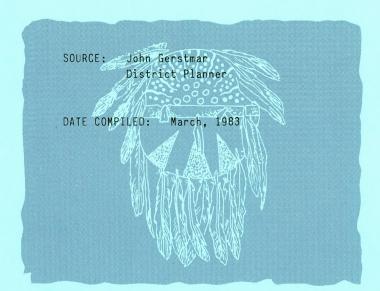






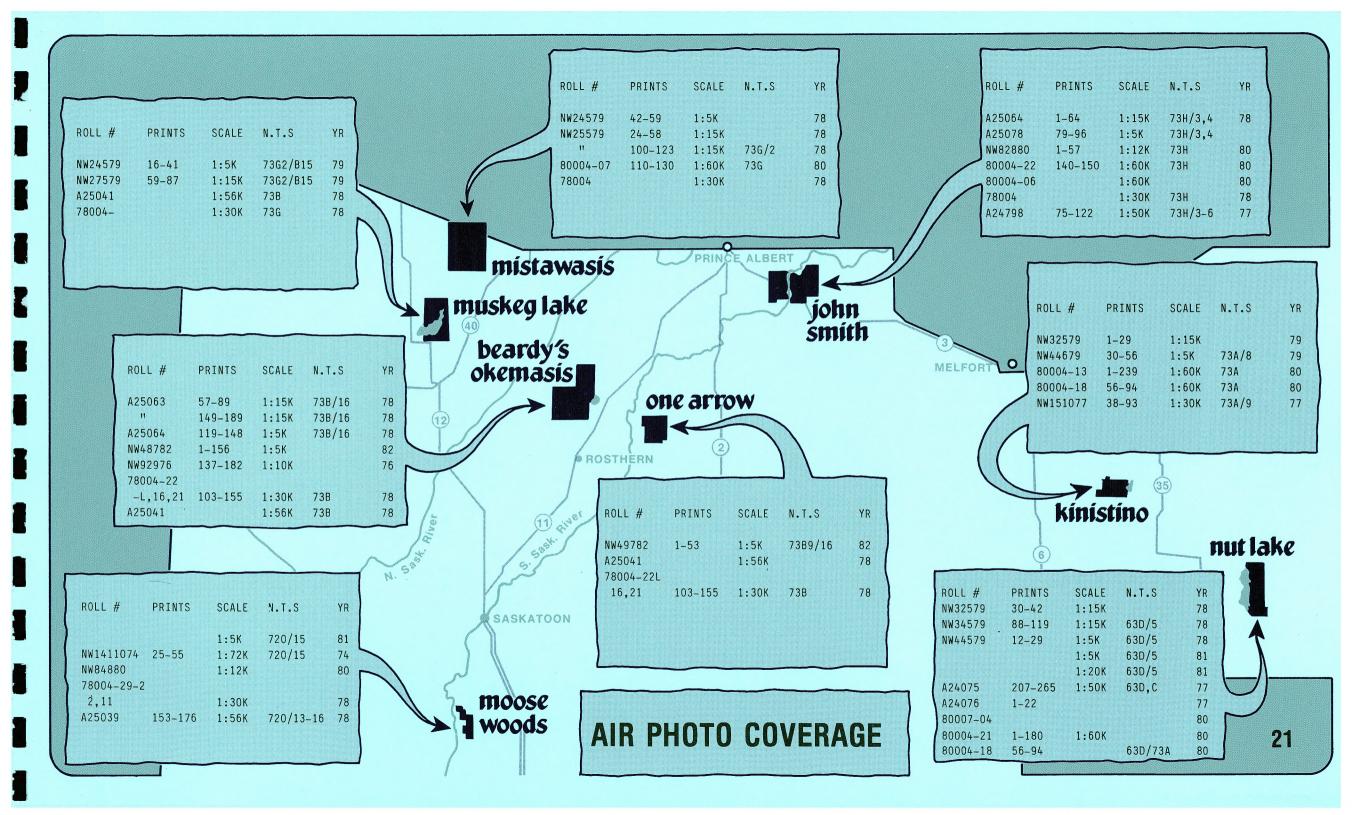
# **AIR PHOTO COVERAGE**



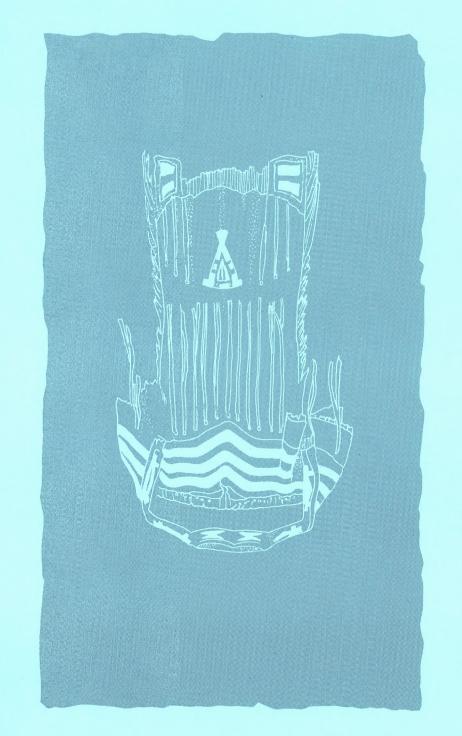




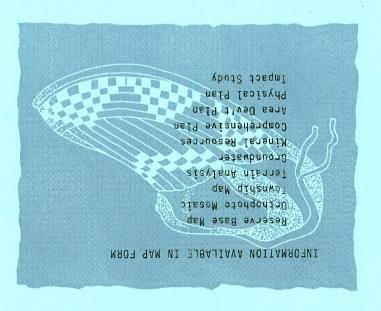




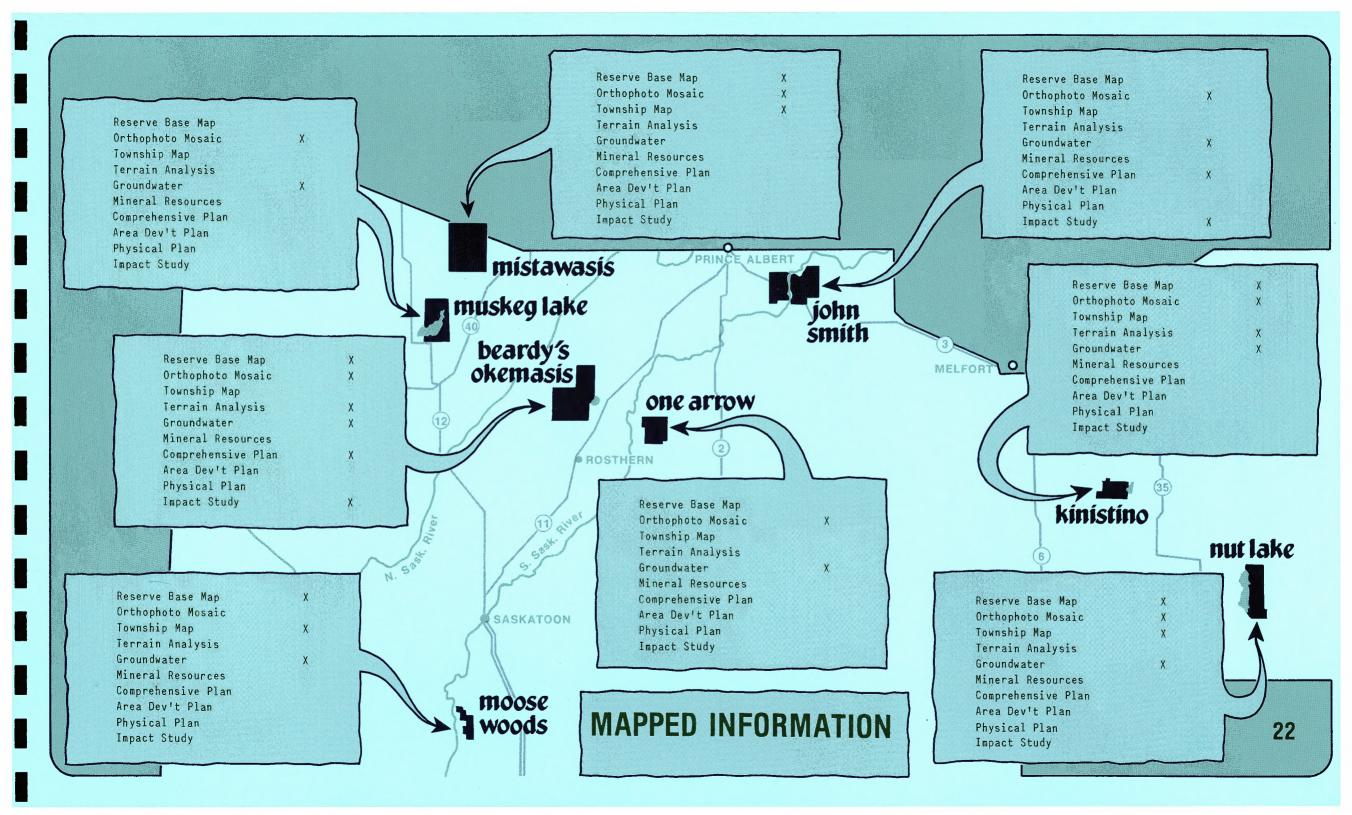
# MOITAMROANI G399AM



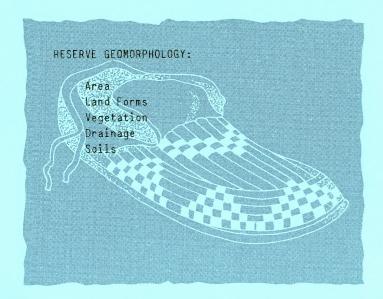








#### RESERVE GEOMORPHOLOGY

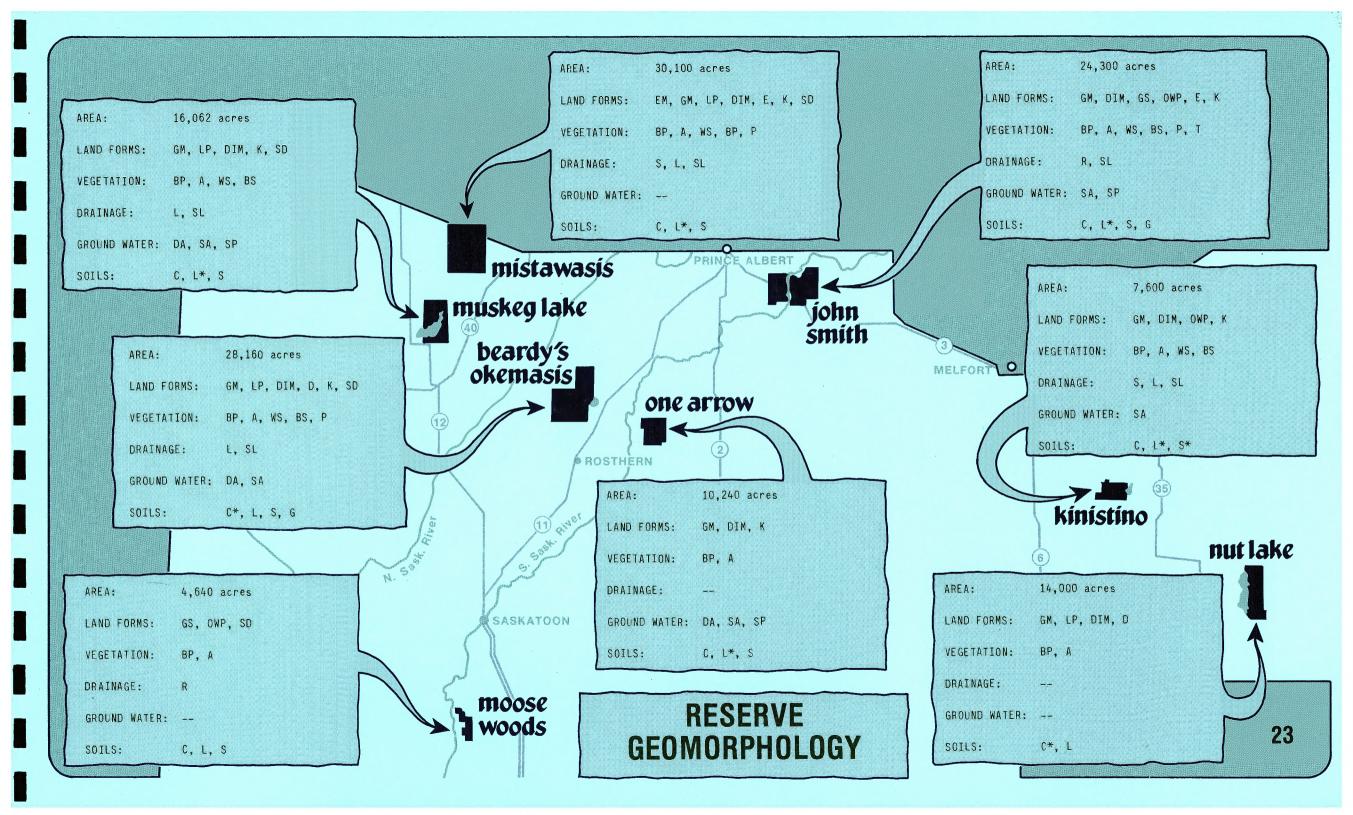


SOURCE: John Gerstmar
District Planner

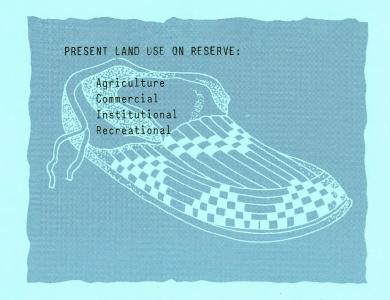
DATE COMPILED: March 14, 1983



#### KEY TO LETTER CODES Land Forms End Morraine Ground Morraine LP Lacustrine Plain (Glacial Lake Plain) Dead-Ice Moraine (Knoll and Depression) Glacial Spillway Outwash Plain Deltas Kames Sand Dunes Vegetation Balsam Poplar Aspen White Spruce Black Spruce Pine Tamarack Drainage Rivers Streams Lakes Sloughs Groundwater Deep Aquifer Shallow Aquifer Springs Soils (Textural Class) Clay Loam Sand Gravel (\* indicates dominant class)



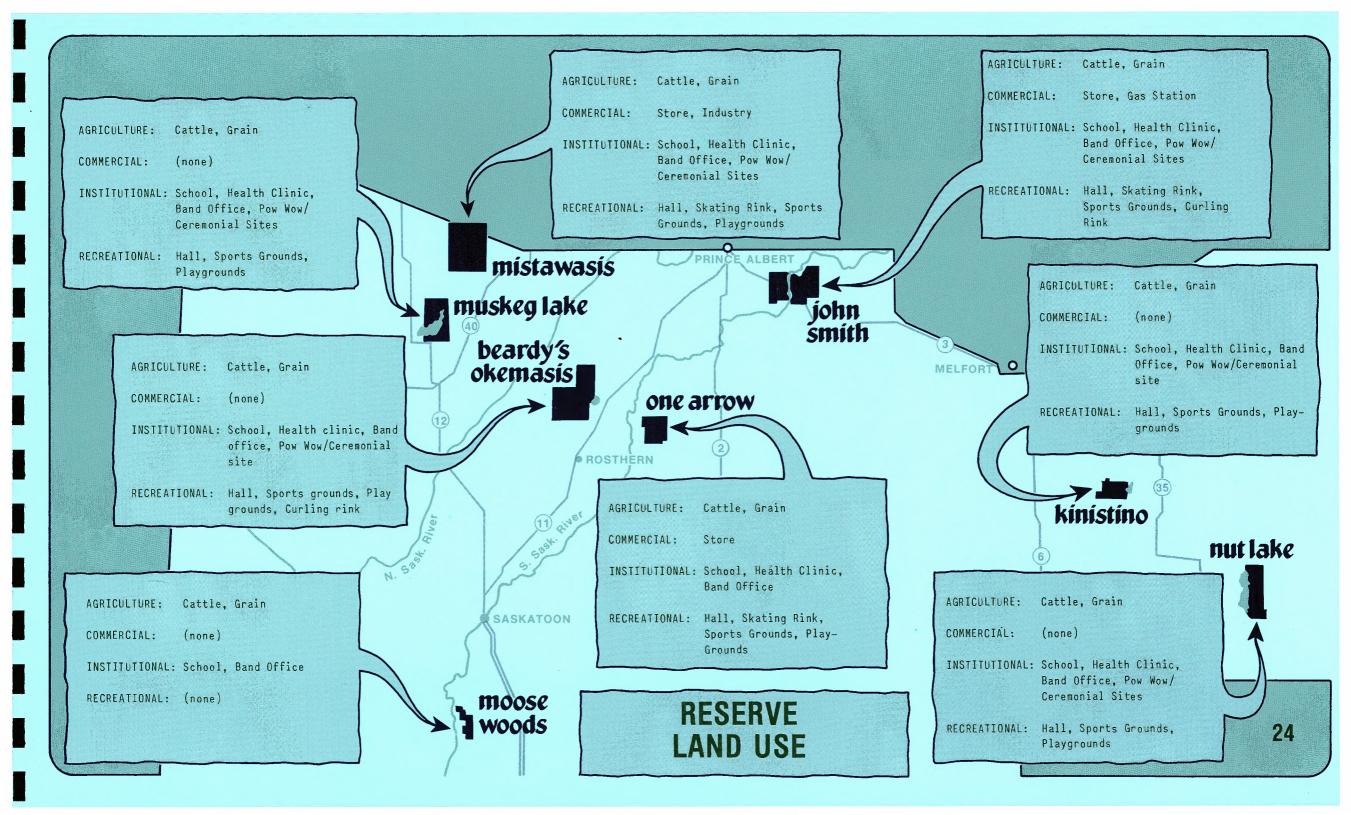
### **RESERVE LAND USE**





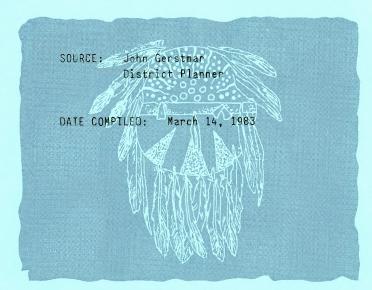


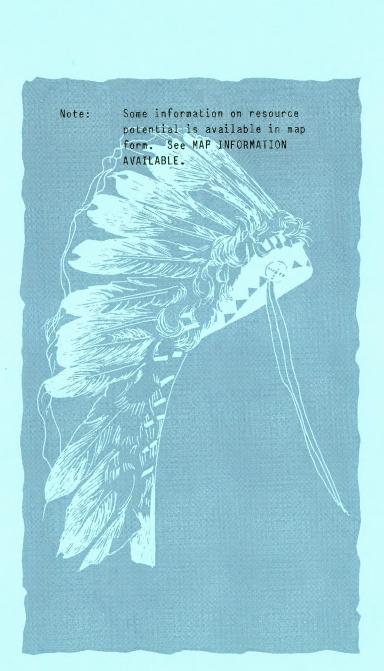




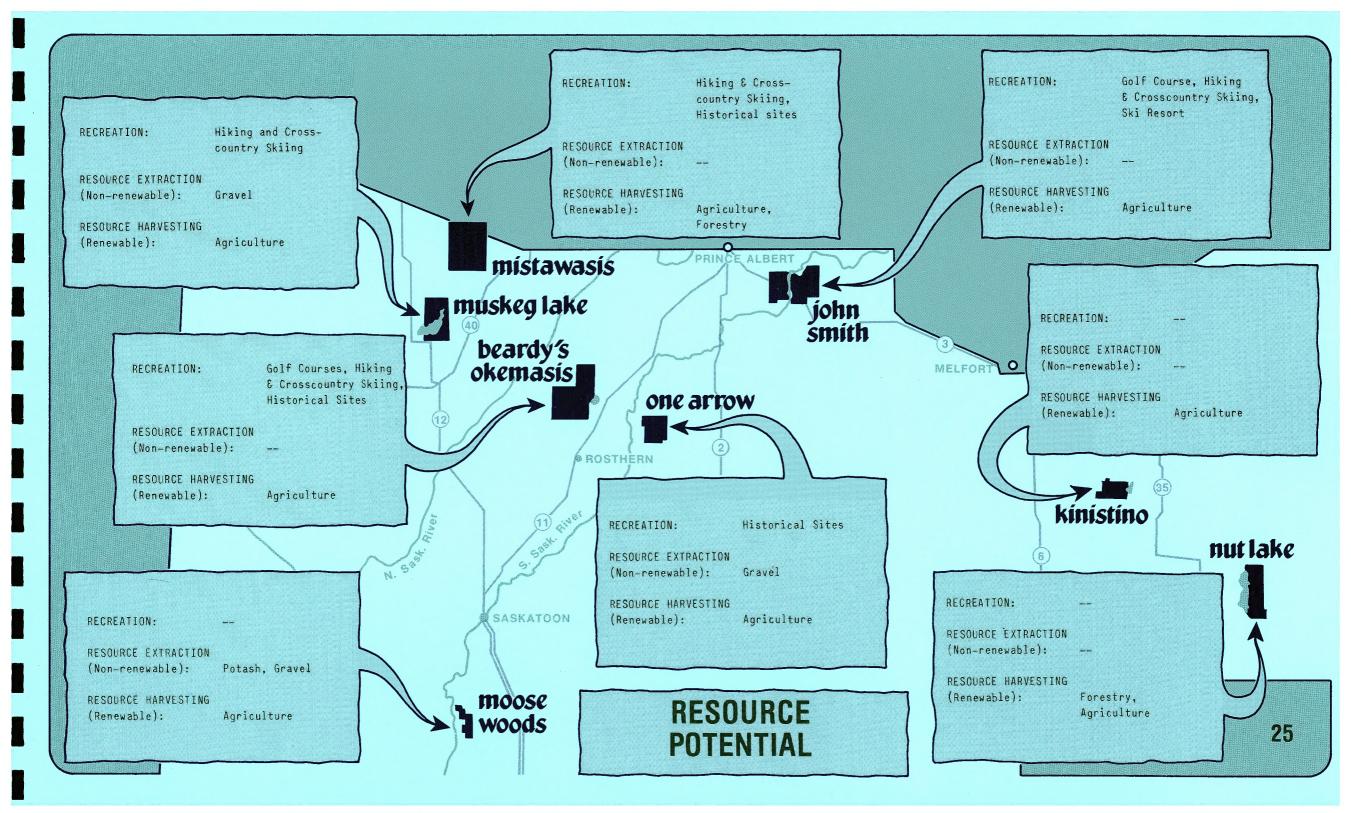
# **RESOURCE POTENTIAL**











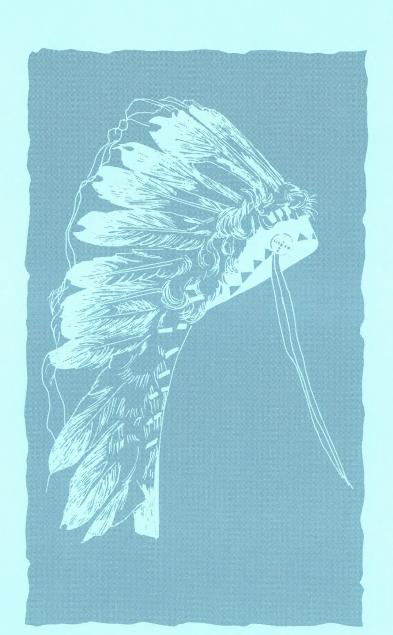
#### **FARM OPERATIONS**

AGRICULTURAL PERMITS AND
BAND MEMBER FARM OPERATIONS

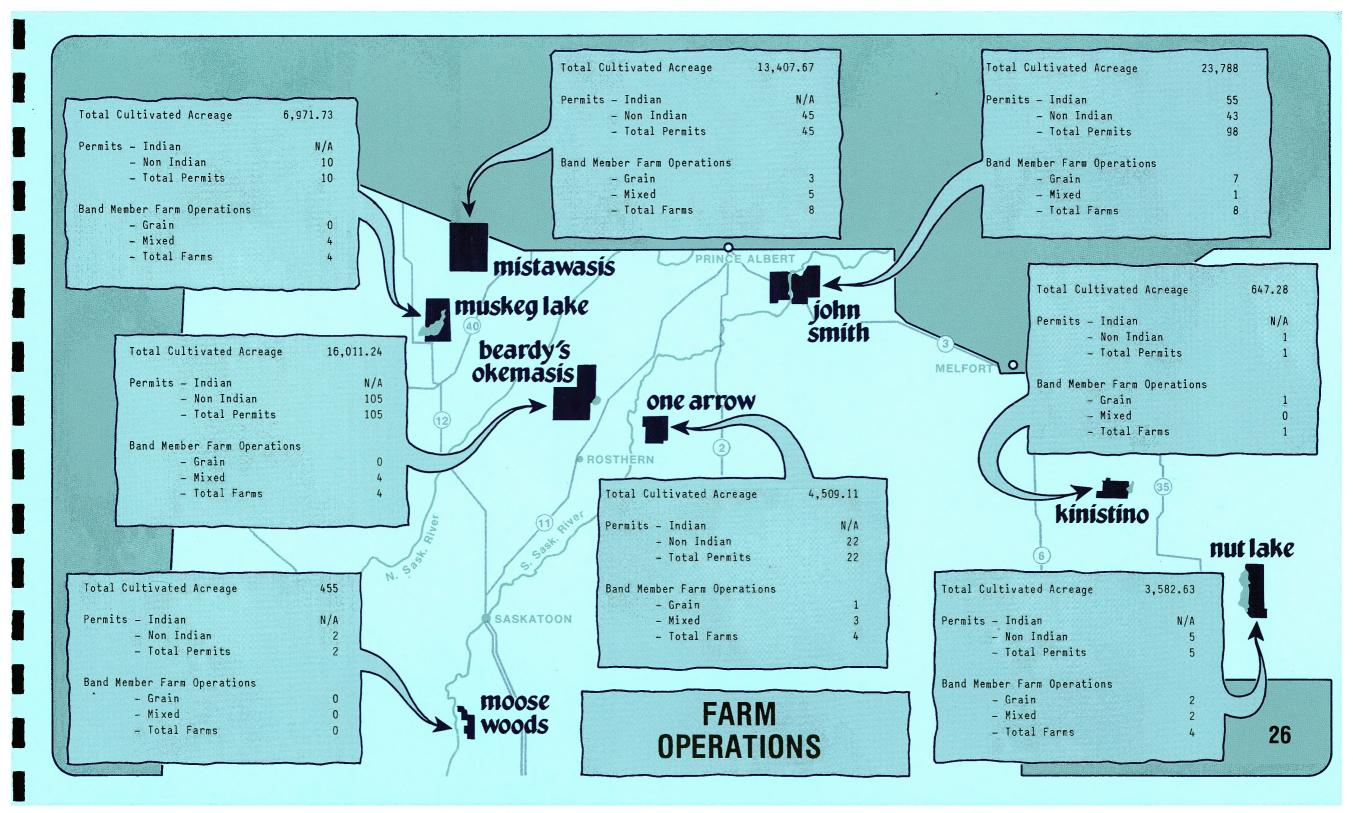
Total Cultivated Acreage
Indian and Non-Indian Permits
Type of Farm Operations

SOURCE: DIAND Lands and Trust,
Economic Development Officer

DATE COMPILED: Recorded and Updated
February 18, 1983







#### **CAPITAL ASSETS**



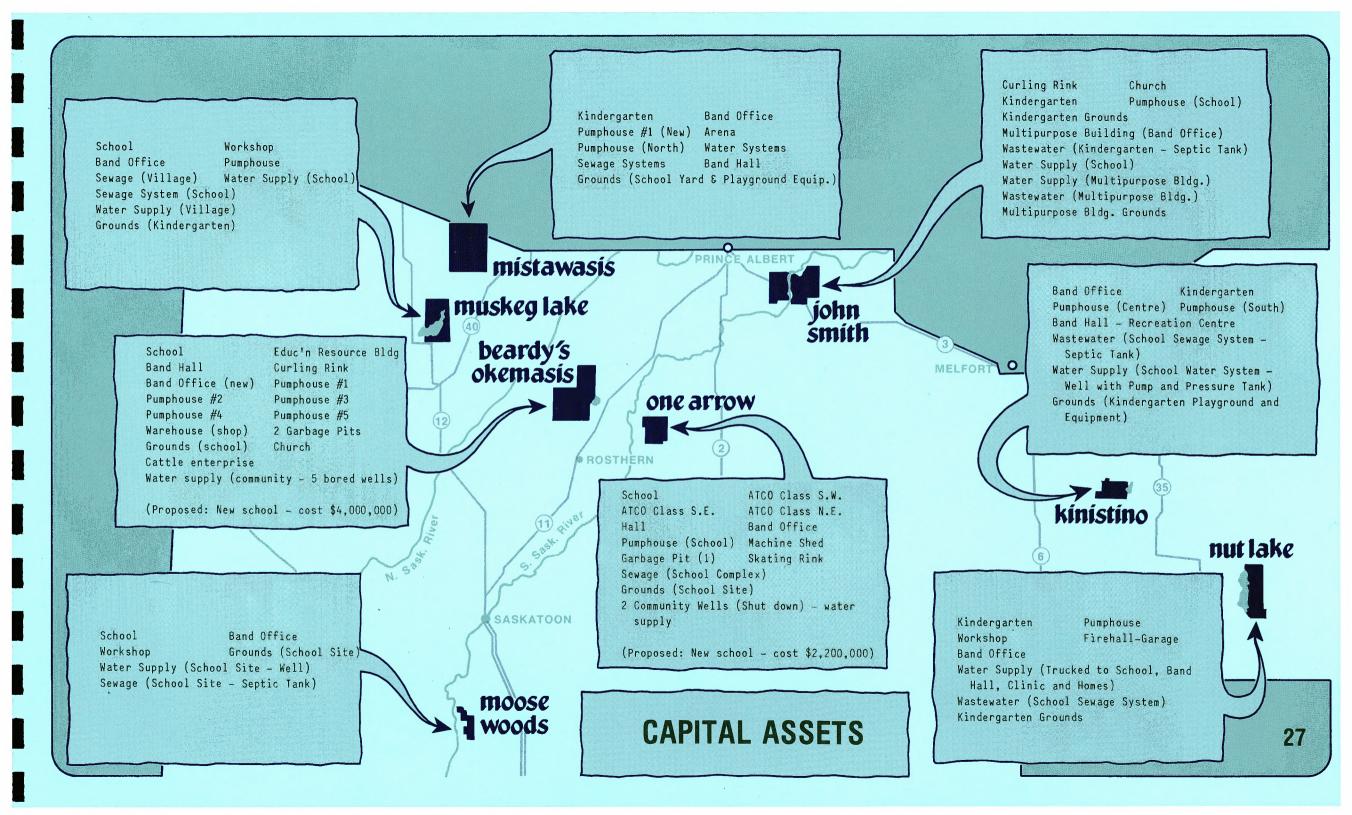
SOURCE: DIAND District Inventory of Capital Assets (January, 1983)

Updated by Band Management Officer and District Engineer

DATE COMPILED: Updated February 9, 1983

PROPOSED CAPITAL PROJECTS: Beardy's/Okemasis Project - New School Cost - \$4,000,000 Vote - 10 Submission - Treasury Board - Approved One Arrow Project - New School Cost - \$2,200,000 Vote - 10 Submission - Headquarters, Ottawa





### **ROADS & POWER LINES**

Type of Road
Miles (or Km.) of each Type
Present Condition
Need for Improvement

POWER LINES

3 Phase and Single Phase
Length and Condition

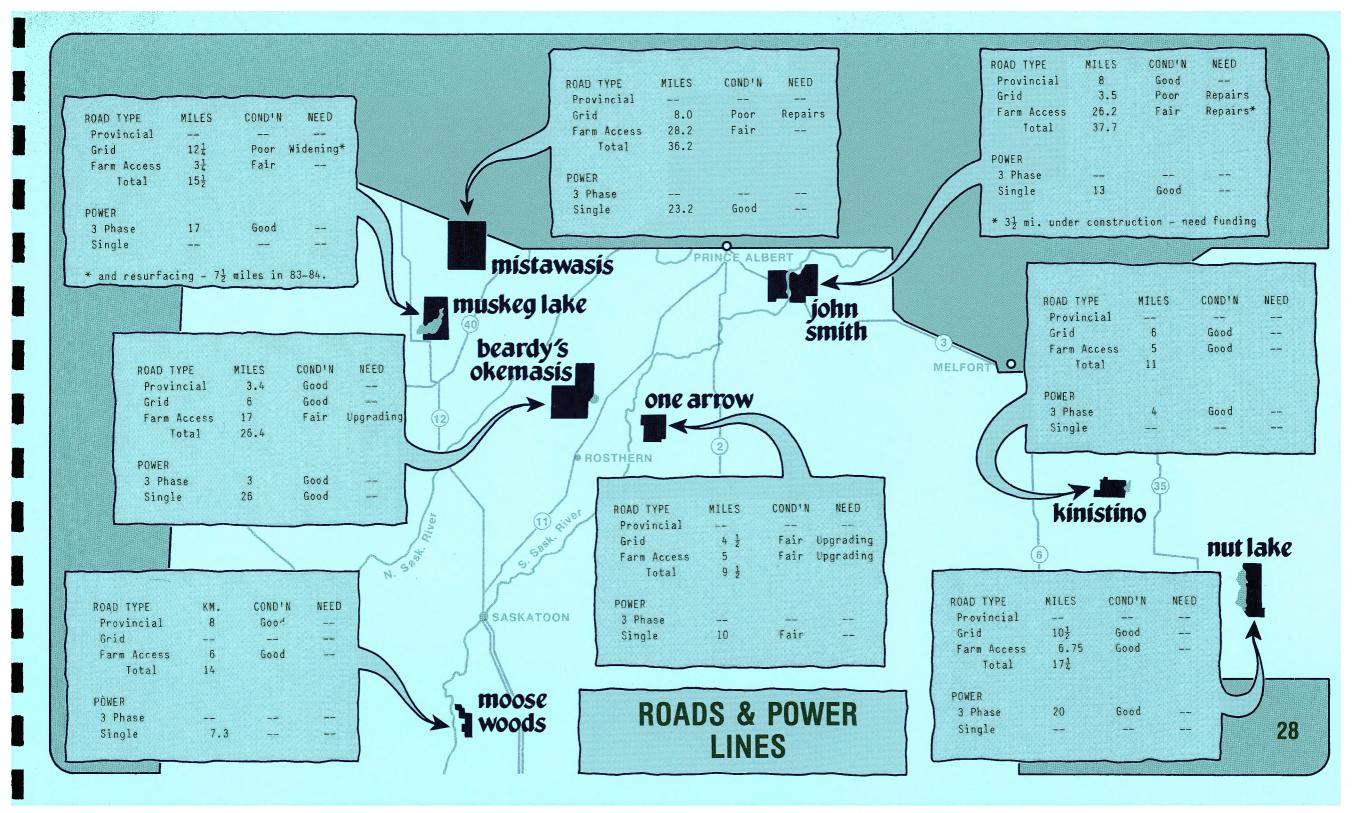
SQURCE: Band Management Officer

(Muskoday: Revised by Chief and Council)

DATE COMPILED: February 16, 1983







#### WATER / SEWAGE / GARBAGE SYSTEMS

WATER SYSTEMS ON RESERVE

Type and Extent
Present Condition
Need for Improvement

SEWAGE SYSTEMS

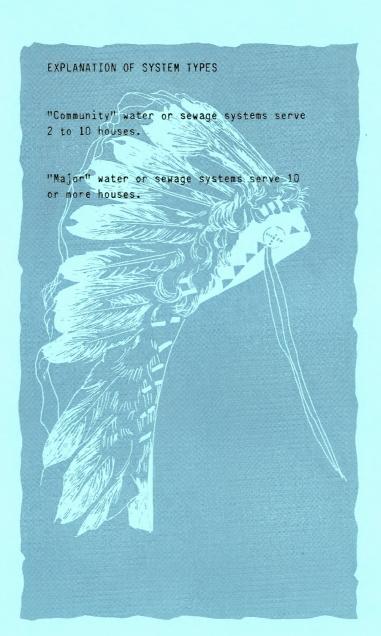
Type and Extent
Present Condition
Need for Improvement

GARBAGE DISPOSAL
Type and Extent

SOURCE: Band Management Officer

(Muskoday - Revised by Chief and Council)

DATE COMPILED: February 16, 1983



ADDITIONAL NOTES

#### Kinistino

- \* 1 under construction.
- \* 20 over next 3 years.

#### Moose Woods

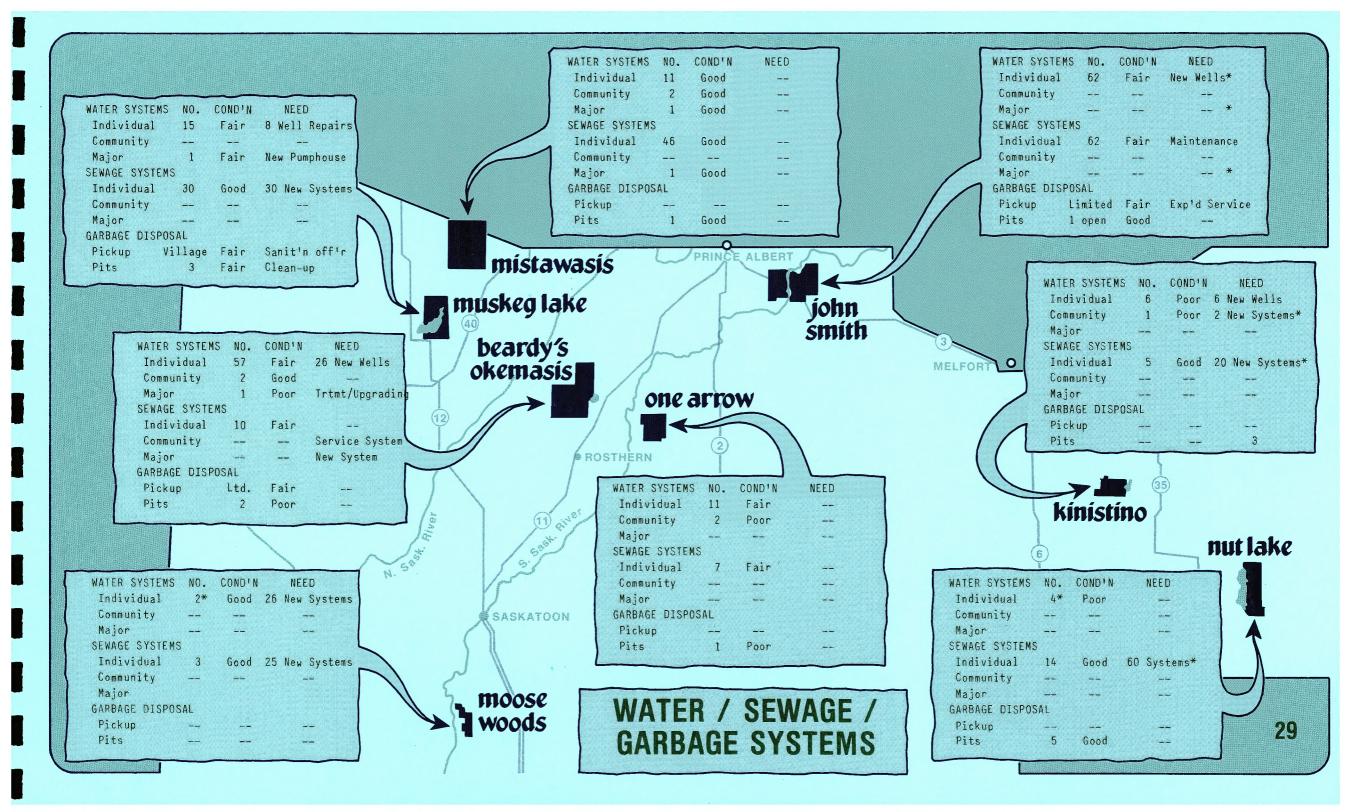
\* Also 13 individual sandpoint wells; 4 individual wells.

#### John Smith

- \* Due to some running dry, some contaminated.
- \* A major water and sewer system is proposed.

#### Nut Lake

- \* Water delivery system.
- \* Annual allotment as funds available.



#### **EMERGENCY SERVICES**

EMERGENCY SERVICES AVAILABLE

(Hospital, Ambulance, Police, Fire, Etc.)

HOUSES WITH TELEPHONES

SOURCE: Questionnaire sent to

Band Administrators
(See details at right)

DATE: February, 1983

SOURCES USED AT BAND LEVEL

Kinistino: Band Administrator

Band List

Moose Woods: Band Administrator

Band List

Mistawasis: Band Administrator

Muskoday: Band Welfare and

Band Lists

Muskeg Lake: Band Welfare Administrator,

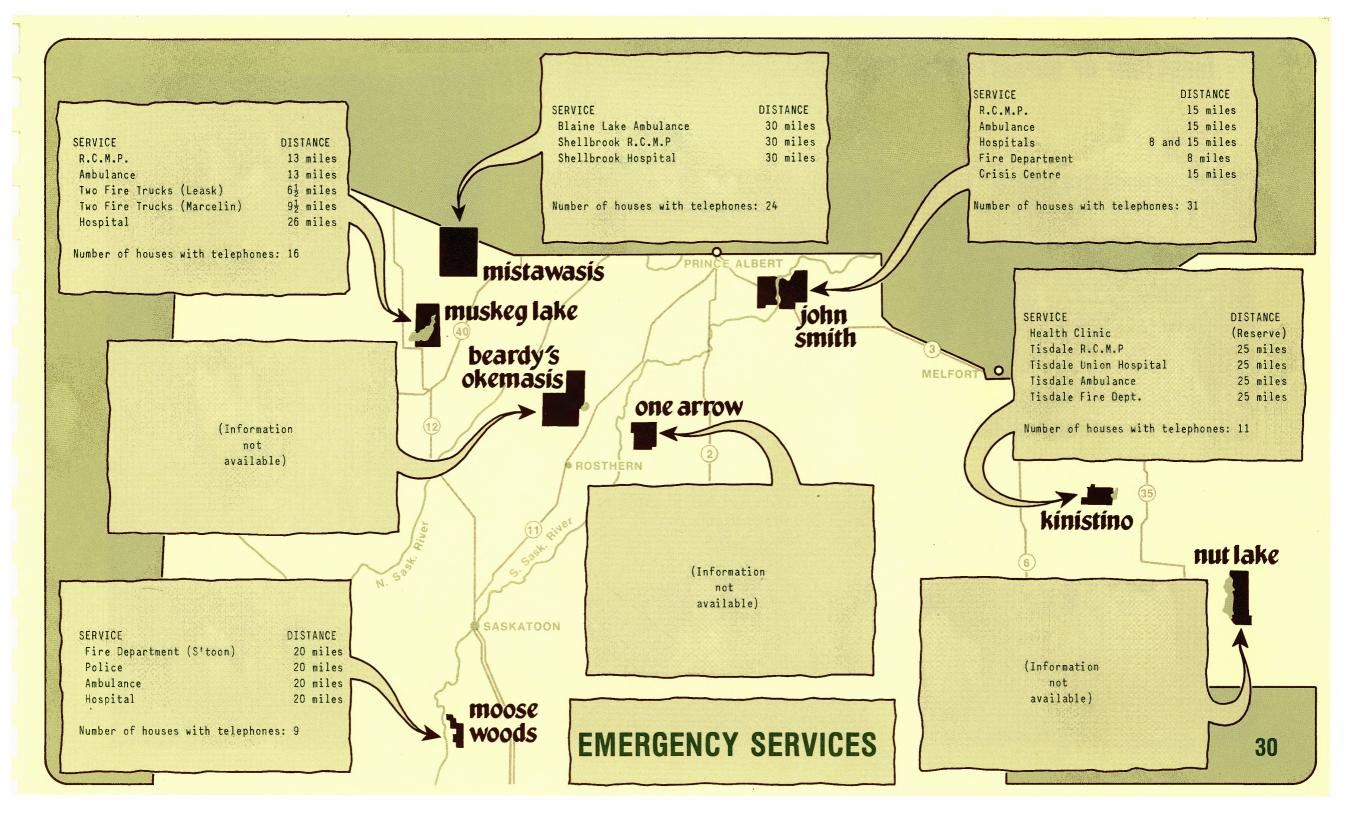
based on Housing/Family Survey (February, 1983)

Beardy's: No information

Nut Lake: No information

One Arrow: / No information







#### DIRECTORY OF DEPARTMENTAL SERVICES

Date [

DIRECTORY OF DEPARTMENTAL SERVICE PROVIDED TO SASKATOON DISTRICT BA Education Band Government Reserves and Trusts E & A Economic Development Social Development Planning Administration SERVICES PROVIDED EDUCATION: A1 - A7; A14; A16; A21-A23; A28-A34; A38; A43; A48-50; A55-60; A62-A66; A70; A72; A74; A75-A76; A80-A90; A94; A96-A98; A115. D13; D41-44. F4; F12; F23; F31; F43; F65; F69; F70; SOURCE: Saskatoon District Office F78; F96; F116; F117. BRODART, CO. DATE COMPILED: February, 1983 BAND GOVERNMENT: D1-D3; D5; D12; D17-D23; D29-30; D37; D41-44; D48; D57; D59. F1; F9; F11; F72-76; F94; F99-101; F105; F108; F117-F119.

RESERVES AND TRUSTS: E2; E4-E6; E8-E20; E24; E25. F2; F4-15; F18-22; F42; F43; F115. D26; D2B; D46. E & A: F1; F4; F9; F11; F12; F18; F19; F23-F28; F30; F31: F33: F36-38: F42-49: F51: F52: F54: F55: F57-59; F66-73; F77-78; F84; F91; F93; F95; F107-111; F117; F118. D26; D28; D30; D33; D35-37; D57. ECONOMIC DEVELOPMENT: D2; D15; D16; D17; D39; D40; D44; D46; D58. F3: F15: F18. A87; A124. C1; C2; C4-7; C9-21. E21; E27; E31. SOCIAL DEVELOPMENT: B4-B13; B23-28; B30-36; B38; B39; B43; B45. PLANNING: D20; D23; D26-28: D41; D50; D58. E17; E20; E26. F1-9; F11-16; F18-20; F22; F23; F41; F42. B45. A30. C1; C7; C20.