

NORTHWARD TRAINS

SOUTHWARD TRAINS

**GRANDE CACHE
SUBDIVISION**

Miles from Swan Landing	Yard Limits	STATIONS	Office Signals	Siding Capacity in Feet
0.0	{1.6 2.8	SWAN LANDING ----- Z	----	YARD
20.4		20.4 WILDHAY -----	----	4760
41.0		20.6 HANLON -----	----	6440
57.0		16.0 HOFF -----	----	----
73.0		16.0 GREY -----	----	6690
89.7		16.7 DENARD -----	----	----
94.6		4.9 THORDARSON -----	----	4650
108.9	106.0 ↓	14.3 WINNIANDY ----- KZ	----	YARD
135.4	111.2	26.5 BOTTEN -----	----	5160
156.7		21.3 AMUNDSON -----	----	5320
175.6		18.9 LATORNELL -----	----	5635
193.6		18.0 DORSCHIED -----	----	5190
212.4		18.8 TOLSTAD -----	----	5380
232.0 232.9	{229.7 231.0	19.6 GRANDE PRAIRIE ----- KYWZ Jct. with N.A. Rly.	----	YARD

MANUAL BLOCK SYSTEM



Rule 105A not applicable
 RULES 321 to 323 APPLICABLE
 Main track Grande Cache Sub. commences at Mileage 1.6 and ends at Mileage 231.0
 Rule 105 applies between Mileages 0.0 and 1.6 and between Mileages 231.0 and 232.9

GRANDE CACHE SUBDIVISION FOOTNOTES

1 RULE MODIFICATIONS

- 1.1 **CLEARANCES—**
WINNIANDY—Trains to Edson Sub. must obtain clearance Form 710C.
- 1.2 **SPECIAL INSTRUCTIONS APPLY—**
 SYSTEM 2.0: applicable between mileage 2.8 and mileage 229.7.
 SYSTEM 8.1: applicable on yard limit signs.
 REGIONAL M-16, M-17, and M-19.
- 1.3 **OTHER MODIFICATIONS—**
 SYSTEM Special Instruction 6.2 not applicable.

GREEN signal is displayed, or authority is obtained from the Mines' Tipple Operator. The signal is located on the south side of the tipple, three feet above the coal chute.

- 2.3 All movements lookout for fallen rock between mileages 60.0 and 60.2, 99.0 and 103.0 and between mileages 169.7 and 172.5.

3 EQUIPMENT RESTRICTIONS

- 3.1 Cars exceeding 263,000 lbs. gross must be covered by handling instructions.

2 GENERAL FOOTNOTES

- 2.1 **Swan Landing**—Grande Cache Sub. connects with Edson Sub. siding. The connecting switch is in normal position when lined for through movement on siding and against movement to or from Grande Cache Sub. Wide loads must not be set off in track No. 1 at Swan Landing.
- 2.2 **Winniandy**—Diesel unit or car movements must not be made under the coal loading tipple located on McIntyre Mines Ltd., coal loading track at Winniandy until a

4 SPEEDS

Mileage	Zone	Miles per Hour All Trains
0.0 to 1.8	Zone	15
1.8 to 231.0	Zone	30
69.8 to 70.5	-----	20
169.7 to 173.0	-----	10
4.2 Sidings and Other tracks	-----	10

GRANDE CACHE SUBDIVISION FOOTNOTES

5 RADIO SYSTEMS

5.1 See Regional Special Instruction M-19, (a), (b) and (c).

5.2 Proper Standby Channels:

Mileage	Channel	Base Station
0.0 to 10.0	7	Hinton
10.0 to 52.0	6	Berland
52.0 to 97.0	7	Muskeg
97.0 to 115.0	6	Winniandy
115.0 to 130.0	7	Muskeg
129.0 to 182.0	6	Simonette
182.0 to 232.0	7	Economy

5.2 For communication in yard switching, use channel 4 or channel 1 after advising dispatcher.

6 SPURS AND OTHER TRACKS

6.1 **Shaver** (Proctor and Gamble Company of Canada Limited) Mileage 222.7—Extends 2.0 miles northward. Switch points face south.

	Mileage or Location	Capacity in Feet	Points Face
6.2			
Hoff	57.0	2210	S
Team Track	Denard	1170	N
Industrial Spur	89.8	360	N
McIntyre Porcupine Mines Ltd.	Winniandy	10800	N S
Canadian Utilities Ltd. (Off McIntyre Porcupine Mines)	109.2	860	N
Pit Spur	115.7	3240	N
Atlantic Richfield Co. (Braaten)	198.8	2930	N S