

Appendix B – Tables

Table 1 – Station Setup Information

	EAS	CAS	JTJ	BER	ACT	West Staging
Named Point	East Staging	Castle Rock	JT Jct	Berwick	Acton-vale	West Staging
Zone Code	EAS	CAS	JTJ	BER	ACT	WST

For Main Track from ...

	EAS	CAS	JTJ	BER	ACT	West Staging
Distance between clearance points		50	10	60	50	70
Average Grade		1%	0	1%	1.5% (1)	-1.57%
Elevation (west end of interval)		40.5	40.5	41.1	41.9	40.8

At the Station

	EAS	CAS	JTJ	BER	ACT	West Staging
Distance between clearance points	60	30	0	25	30	60
Average Grade	0	0	0	0	0	0
Elevation (west end of station)	40	40.5	40.5	41.1	41.9	40.8

	EAS	CAS	JTJ	BER	ACT	West Staging
Tracks under DS control	Staging	2	1	2	2	Staging

¹ If you enter the grade (1.5%) at ACT ProTrak will calculate the correct elevation of 41.9. If you enter the elevation of 41.9, ProTrak will show a grade of 1.6. This is caused by numerical rounding.

With the exception of JT Junction, the following are the same for all stations:

Subdivision	Middle
For Main Track Clearance Zone speed limit	Plate C 20
At Station There is a 2nd steeper track	No (This will be grayed out so you will not have to enter anything)
Services	Train order station, bulletins and clock
Other Services	No locomotive services
Reciprocal Switching	Closed Station

For JT Junction, Services and Other Services are set to "No Services" and "No Locomotive Services" respectively. Everything else is set to the same values as all other stations.

Table 2 – Customer Information

Customer Number	3	7	8	2	1
Industry Name	* Team Track	* Twin State Fruit	* Twin State Fruit	* Weigh Scale	Actonvale Station
City, State/Prov	Actonvale	Actonvale	Actonvale	Actonvale	Actonvale
Siding SPOT	* 14	* 17a	* 17b	*08	* 1
Siding Radius	* 33	*30	*30	n/a	22
Siding Name	* team track	* door spot	* platform loading	n/a	n/a
Switching Railroad	PRO	PRO	PRO	n/a	PRO
Switching Train	202	202	202	202	n/a
Cars bocked at	*19	*2	*5	* 22	n/a
Trailing or Facing point Switch	* Trailing	* Facing	* Facing	n/a	n/a

Notes:

1. Customer numbers are as shown when first working with customers (i.e. before any customer deletions are done).
2. An "*" before the data indicates that this is the existing value and should be left unchanged.
3. Customers 2 (Weight Scale) and 1 (Actonvale Station) have some additional information which is described in Chapter 6.

Customer Number	11	12
Industry Name	Wilson & Sons Scrap Metal	North Star Eng. Lmbr
City, State/Prov	Berwick	Berwick
Siding SPOT	11	10
Siding Radius	* 33	* 24
Siding Name	scrap iron	blank out data
Switching Railroad	PRO	PRO
Switching Train	202	202
Cars bocked at	29	32
Trailing or Facing point Switch	* Trailing	* Facing

Table 3 – Freight Car Information

Car	Reporting Marks	Car Kind & Car Class ⁽²⁾	Number	Length over couplers	Notes
3	WC	GB	55161	57	
4	GSVR	GB	327155	57	
5	MRL	XM	30004	55	
6	UP	XM	170509	55	
7	BCIT	FBC	873075	80	
8	SSAM	FBC	38710	80	
9	TCAX	LU	20115	55	
10	HTCX	LU	407	55	
11	LUNX	LU	4721	55	
12	AOK	FBC	1302	80	
13	TTZX	FBC	85677	80	
14	TOE	FBC	4681	80	
15	BCIT	FBC	873075	80	
16	NOKL	FBC	737176	80	
17	IC	FBC	624233	80	
18	AOK	FBC	21365	80	
19	GTW	FBC	623545	80	
20	RBOX	XM	50381	55	
21	CLC	XM	3178	55	
22	GVSR	XM	767062	55	
23	WC	XM	27102	55	
24	CP	XM	218082	68	
25	DWC	XM	558634	55	
26	PW	XM	315	55	
27	MDW	XM	10002	55	
28	CN	GB	156146	74	
29	SOO	GB	68476	74	
30	IC	GB	96881	74	
31	ATSF	GB	67050	74	
32	BN	GB	563163	74	
33	ICG	GB	245566	74	
34	BN	LO	449079	58	
35	BN	LO	448959	58	

² AAR mechanical designation. For more information on these go to <http://www.nakina.net/aartype.html>

Car	Reporting Marks	Car Kind & Car Class ⁽²⁾	Number	Length over couplers	Notes
36	BN	LO	460020	58	
37	PTLX	LO	31984	58	
38	ALNX	LO	396373	58	"Take an Alberta Break – Visit Vulcan" ³
39	UP	LO	218113	41	Cement svc only
40	MRL	LO	9082	41	Cement svc only
41	GACX	LO	449	41	Cement svc only
42	MRL	LO	9085	41	Cement svc only
44	NS	HT	34091	44	
45	CSX	HM	300774	37	
46	GATX	T103	52068	52	Fuel oil svc only
47	BN	T103	875079	52	Fuel oil svc only
48	TIGX	T109A	33552	52	LPG only
49	GATX	T109A	9663	52	LPG only
50	PROX	T109A	32329	52	Anhydrous Ammonia only
51	ACFX	T109A	87911	52	Anhydrous Ammonia only
52	KRL	FD	388005	96	Requires Idlers
53	PRO	F	28	55	
54	PRO	F	31	55	

³ This car is a nod to my home province. Some years ago the Government of Alberta purchased a number of cylindrical covered hoppers to better enable grain producers to move their products to the coastal elevators for overseas sales. At some point these cars were repainted and at that time lettering was added to promote tourism in Alberta. Each car so painted has the slogan "Take an Alberta Break – Visit" followed by the name of a community. ALNX 396373 promotes visiting the town of Vulcan which is in the southern part of the province, not far from the border with Montana.

Table 4 – Waybill Information

Note: *** indicates this information is provided automatically when data is loaded into the corresponding "company" data field. The number in brackets behind the commodity is the number in the "###" column when the "ProTrak/UFC Ladings" data is shown. Note that this number may be different for you depending of which "build" of ProTrak you originally received.

Waybill 21:

Shipper	
City:	***
Company:	Simpson Timber / Korbelt, CA
Siding Number:	STLM3s
Consignee	
City:	***
Company:	North Star Eng. Lmbr.
Siding Number:	***
Load/Commodity:	dimensional lumber (548)
Ordered Car Kind:	FBC
Inside Length	60 ft
Make this shipment:	Every time ordered

Waybill 22:

Shipper	
City:	***
Company:	Landon Lumber / Madison, CT
Siding Number:	CHIC2s
Consignee	
City:	***
Company:	North Star Eng. Lmbr.
Siding Number:	***
Load/Commodity:	dimensional lumber (548)
Ordered Car Kind:	FBC
Inside Length	60 ft
Make this shipment:	Every time ordered.

Waybill 23:

Shipper
 City: ***
 Company: Georgia Pacific / Savannah, GA
 Siding Number: STLM3s

Consignee
 City: ***
 Company: North Star Eng. Lmbr.
 Siding Number: ***

Load/Commodity: plywood (1310)
 Ordered Car Kind: XM
 Inside Length: 48 ft
 Make this shipment: Every time ordered

Waybill 24:

Shipper
 City: ***
 Company: Columbia Ply / Presque Isle
 Siding Number: CHIC2s

Consignee
 City: ***
 Company: North Star Eng. Lmbr.
 Siding Number: ***

Load/Commodity: plywood (1310)
 Ordered Car Kind: XM
 Inside Length: 48 ft
 Make this shipment: Every time ordered

Waybill 25:

Shipper
 City: ***
 Company: IMC Chemical / Sorbin, ME
 Siding Number: CHIC2s

Consignee
 City: ***
 Company: North Star Eng. Lmbr.
 Siding Number: ***

Load/Commodity: adhesives (23)
 Ordered Car Kind: LU
 Inside Length: (not required)
 Make this shipment: Every time ordered

Waybill 26:

Shipper
 City: ***
 Company: Delta Chemicals / Searsport, ME
 Siding Number: CHIC2s

Consignee
 City: ***
 Company: North Star Eng. Lmbr.
 Siding Number: ***

Load/Commodity: adhesives (23)
 Ordered Car Kind: LU
 Inside Length (not required)
 Make this shipment: Every time ordered

Waybill 27:

Shipper
 City: ***
 Company: North Star Eng. Lmbr.
 Siding Number: ***

Consignee
 City: ***
 Company: Builders Supply / Jewett City
 Siding Number: CHIC2s

Load/Commodity: engineered lumber (610)
 Ordered Car Kind: FBC
 Inside Length 60 ft
 Make this shipment: Every time ordered

Waybill 28:

Shipper
 City: ***
 Company: North Star Eng. Lmbr.
 Siding Number: ***

Consignee
 City: ***
 Company: Ryan Homes C / Thurmond, MD
 Siding Number: CHIC2s

Load/Commodity: engineered lumber (610)
 Ordered Car Kind: FBC
 Inside Length 60 ft
 Make this shipment: Every time ordered

Waybill 29:

Shipper
 City: ***
 Company: North Star Eng. Lmbr.
 Siding Number: ***
 Consignee
 City: ***
 Company: Donohue Inc. / Comtois, PQ
 Siding Number: CHIC2s
 Load/Commodity: engineered lumber (610)
 Ordered Car Kind: LU
 Inside Length (not required)
 Make this shipment: Every time ordered

Waybill 30:

Shipper
 City: ***
 Company: Wilsons and Sons
 Siding Number: ***
 Consignee
 City: ***
 Company: LTV Steel / Henepin, IL
 Siding Number: CHIC2s
 Load/Commodity: scrap iron (1456)
 Ordered Car Kind: GB
 Inside Length 52 ft
 Make this shipment: Every time ordered

Waybill 31:

Shipper
 City: ***
 Company: Wilsons and Sons
 Siding Number: ***
 Consignee
 City: ***
 Company: Nucor Steel / Crawforvil
 Siding Number: CHIC2s
 Load/Commodity: scrap iron (1456)
 Ordered Car Kind: GB
 Inside Length 52 ft
 Make this shipment: Every time ordered
