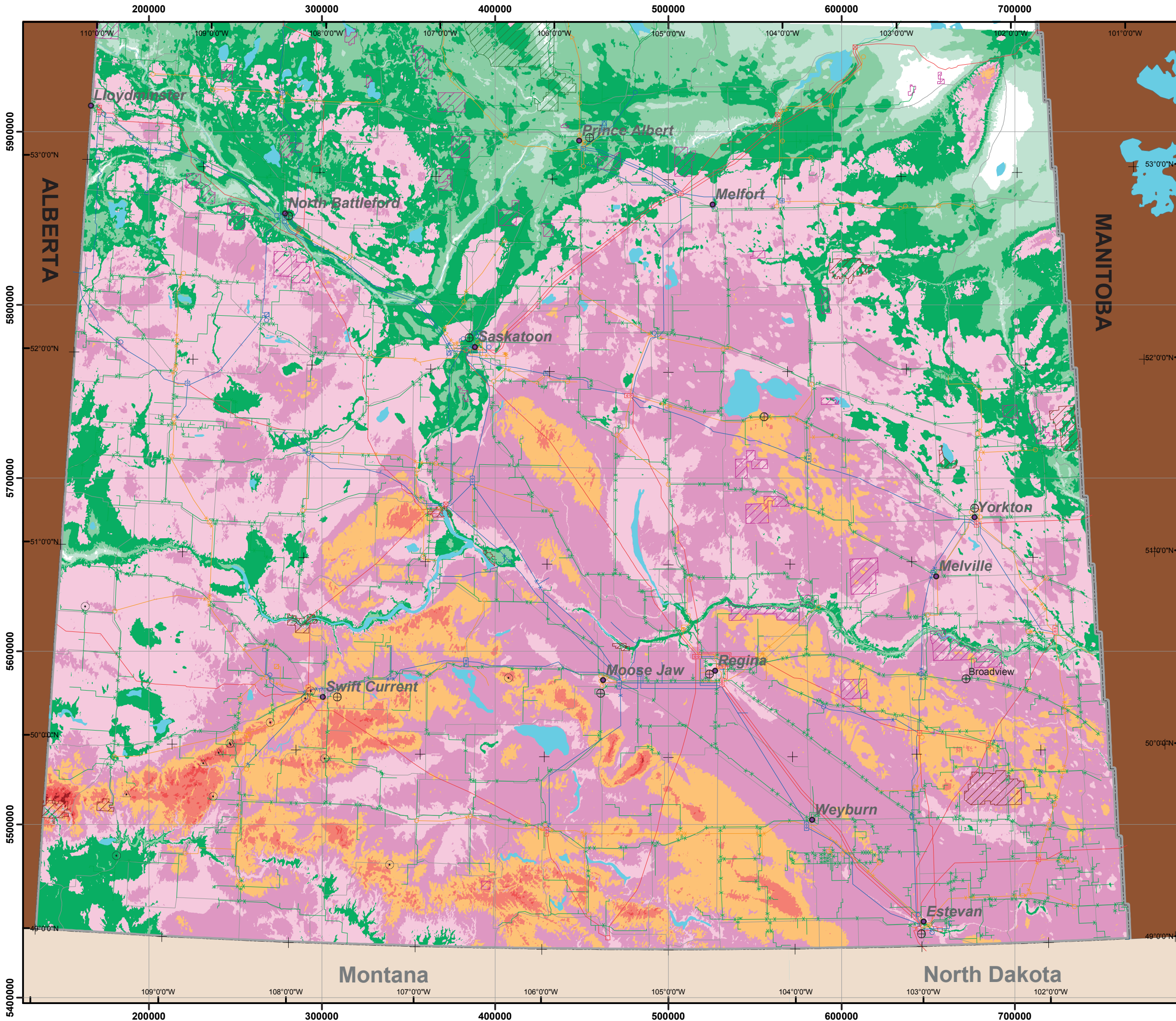


# Wind Energy Resource Map of Southern Saskatchewan at 80 meters



### Wind Resource

*Wind Speed*

	km/h	m/s
	< 19.8	< 5.5
	19.8 - 21.6	5.5 - 6.0
	21.6 - 23.4	6.0 - 6.5
	23.4 - 25.2	6.5 - 7.0
	25.2 - 27.0	7.0 - 7.5
	27.0 - 28.8	7.5 - 8.0
	28.8 - 30.6	8.0 - 8.5
	30.6 - 32.4	8.5 - 9.0
	32.4 - 34.2	9.0 - 9.5
	> 34.2	> 9.5

	Environment Canada Met Tower		Provincial Park
	Old 30m Met Tower		National Park
	New 30m Met Tower		Indian Reservation
			Water Body
			River
			Major Road

#### Transmission

*Voltage*

	25kV
	72 kV
	138 kV
	230 kV

Projection: Transverse Mercator, Zone 13,  
Spatial Resolution of Wind Resource Data: 200m

This map was created by TrueWind Solutions using the MesoMap system and historical weather data. Although it is believed to represent an accurate overall picture of the wind energy resource, estimates at any location should be confirmed by measurement.

TrueWind Solutions, February 14, 2003