

1. Tour Itinerary

Day, time	Activity
May 30, 2019 – Day 1 of the Tour	
08:00*	Assemble at Westerner Park (4847A 19th Street, Red Deer, AB). Tour Registration
08:30	Motor coach buses leave for the 250 km (one-way) trip to the town of Drumheller, AB with stops along the way. The buses are equipped with a lavatory; snacks and cold beverages will be available <i>en route</i> , coffee will be served at the stops
08:45	Arrive Parkland Nursery and Landscape Services. Tour Stop #1: Deep Black Chernozems at a tree farm
10:45	Buses depart to Rumsey area
11:45	Arrive Rumsey area. Coffee/refreshments and boxed lunches will be served at the stop. Tour Stop #2: Hummocky moraine with Dark Brown Chernozems and Gleysolic soils
13:45	Buses depart to Byemoor, AB
14:00*	Arrive hamlet of Byemoor, AB. Tour Stop #3: Rest stop at Byemoor Community Hall
14:30	Buses depart to the Solonetzic site
14:45	Arrive Solonetzic site near Gough Lake. Tour Stop #4: Sequence of Solonetzic and Chernozemic soils in a lake basin
16:45	Buses depart to Hand Hills
17:30	Arrive the aggregate pit in Hand Hills. Tour Stop #5: Preglacial gravels and soil features
18:15	Buses depart to Super 8 and Ramada Hotels, Drumheller, AB
18:45*	Arrive Super 8 and Ramada Hotels (side by side), Drumheller, AB, for overnight accommodation. Registration at the 2 hotels. Shuttle bus will be provided to the Cretaceous Centre at 19:15
19:30*	Catered dinner at the Cretaceous Centre, Drumheller, AB. Cash bar will be available during the dinner. Tour Stop #6: Presentation by Brent Noland (Drumheller Rocks GeoTourism) on history and geology of Drumheller area.
May 31, 2019 – Day 2 of the Tour	
06:00*	Continental breakfasts at Super 8 and Ramada Hotels, Drumheller, AB
07:15*	Assemble at the main entrance of the Ramada Hotel, Drumheller, AB
07:30	Buses depart for the 250 km trip to Red Deer, AB with stops along the way
8:00	Arrive Vertisolic site north of Dorothy, AB. Coffee/refreshments will be served at the stop. Tour Stop #7: Gilgai landscape and Vertisolic soils
10:00	Buses depart to Munson, AB
10:45	Arrive Munson Cemetery. Tour Stop #8: Surface evidence of soil movement in Vertisolic soils
11:15	Buses depart to Rowley, AB
11:45*	Arrive hamlet of Rowley, AB. Coffee/refreshments and boxed lunches will be served at the stop. Tour Stop #9: Lunch and rest stop
12:15	Buses depart to Mudspring Lake
12:30	Arrive Mudspring Lake. Tour Stop #10: Saline wetland soils
14:30	Buses depart to Hunting Hills
15:45	Arrive Hunting Hills Ridge east of Red Deer. Tour Stop #11: Lithic and paralithic phases of Chernozems at Hunting Hills
17:15	Buses depart to Red Deer, AB
17:30*	Buses return to Westerner Park, Red Deer, AB. Tour Farewell

* Washroom facilities