







The Dinosaurs of Dinosaur Provincial Park

UNESCO World Heritage Site

A Campanian Age Assemblage (74.9-76.7 million years ago) from the Oldman and Dinosaur Park Formations

Order: Saurischia (Lizard-Hipped Dinosaurs)

Family: Tyrannosauridae (Large Theropod Dinosaurs)					
Length: 8 - 8.5 m long					
					
	Genus/Species	Pronunciation	Meaning of Name	Lifestyle	Abundance in Park
1	<i>Gorgosaurus libratus</i>	(GOR-GO-SAW-rus)	free dragon lizard	carnivore	rare
2	<i>Daspletosaurus torosus</i>	(das-PLÉE-toh-SAW-rus)	brawny frightful lizard	carnivore	very rare
Family: Ornithomimidae (Bird-mimic Dinosaurs)					
Length: 3.5 m long					
					
	Genus/Species	Pronunciation	Meaning of Name	Lifestyle	Abundance in Park
1	<i>Ornithomimus breviterius</i>	(OR-ni-thuh-MYE-mus)	short emu mimic	omnivore	rare
2	<i>Ornithomimus edmontonicus</i>	(OR-ni-thuh-MYE-mus)	bird mimic from Edmonton	omnivore	rare
3	<i>Struthiomimus altus</i>	(STROO-thee-oh-MYE-mus)	high ostrich mimic	omnivore	rare
4	<i>Indeterminate (Giant Ornithomimid)</i>	(or-NITH-o-MIM-id)	giant bird mimic	omnivore	very rare
Family: Erlikosauridae (Slow Lizard Dinosaurs)					
Length: 6.5 m long					
					
	Genus/Species	Pronunciation	Meaning of Name	Lifestyle	Abundance in Park
1	Cf. <i>Erlikosaurus</i> species indeterminate	(ur-LICK-oh-SAW-rus)	Erlik's lizard	unknown	very rare
Family: Caenagnathidae					
Caennathinae					
					
	Genus/Species	Pronunciation	Meaning of Name	Lifestyle	Abundance in Park
1	<i>Chirostenotes sternbergi</i>	(kye-ROW-steh-NOH-teez)	narrow hand of Sternberg	carnivore	very rare
2	<i>Chirostenotes collinsi</i>	(kye-ROW-steh-NOH-teez)	narrow hand of Collins	carnivore	very rare
Emisaurinae (Foot Reptiles)					
Length: 2 m long					
					
	Genus/Species	Pronunciation	Meaning of Name	Lifestyle	Abundance in Park
1	<i>Elmisaurus elegans</i>	(EL-mi-SAW-rus)	elegant foot reptile	carnivore	very rare
Family: Troodontidae (Small Theropod Dinosaurs)					
Length: 1.8 m long					
					
	Genus/Species	Pronunciation	Meaning of Name	Lifestyle	Abundance in Park
1	<i>Troodon formosus</i>	(TROH-oh-don)	lovely wounding tooth	carnivore	rare
Family: Dromaeosauridae (Small Theropod Dinosaurs)					
Length: 1.8 m long					
					
Dromaeosaurinae					
	Genus/Species	Pronunciation	Meaning of Name	Lifestyle	Abundance in Park
1	<i>Dromaeosaurus albertensis</i>	(DROH-mee-oh-SAW-rus)	swift running lizard from Alberta	carnivore	rare
2	<i>Sauornitholestes langstoni</i>	(SAWR-or-NITH-oh-LES-teez)	lizard bird-thief of Langston	carnivore	rare
Microraptorinae					
	Genus/Species	Pronunciation	Meaning of Name	Lifestyle	Abundance in Park
1	<i>Hesperonychus elizabethae</i>	(HESS-peh-RON-ih-CUSS)	Elizabeth's west claw	carnivore	very rare
Family: Theropoda incertae sedis (Unknown Groups)					
					
	Genus/Species	Pronunciation	Meaning of Name	Lifestyle	Abundance in Park
1	<i>Ricardoestesia gilmorei</i>	(ri-KAHR-doh-es-TEE-ee-uh)	Richard Estes, Charles Gilmore	carnivore	very rare
2	<i>Richardoestesia isosceles</i>	(ri-KAHR-doh-es-TEE-ee-uh)	Richard Estes, isosceles triangle	carnivore	very rare
3	<i>Paronychodon lacustris</i>	(PAR-oh-NYE-ko-don)	beside claw tooth	carnivore	rare



Order: Ornithiscia (Bird-hipped Dinosaurs)

Family: Hadrisauridae (Duck-billed Dinosaurs)

Length: 7 – 10 m long

Hadrosaurinae



	Genus/Species	Pronunciation	Meaning of Name	Lifestyle	Abundance in Park
1	<i>Gryposaurus notabilis</i>	(GRYE-puh-SAW-rus)	noble griffin lizard	herbivore	somewhat common
2	<i>Brachylophosaurus canadensis</i>	(BRACK-i-LOH-fuh-SAW-rus)	short-crested lizard from Canada	herbivore	rare
3	<i>Prosaurolophus maximus</i>	(PROH-saw-ROL-uh-fus)	before lizard crest, large	herbivore	common

Lambeosaurinae



	Genus/Species	Pronunciation	Meaning of Name	Lifestyle	Abundance in Park
1	<i>Corythosaurus casuarius</i>	(kor-ITH-oh-SAW-rus)	helmet lizard casuary	herbivore	very common
2	<i>Parasaurolophus walkeri</i>	(PAR-uh-SAW-ruh-LOH-fus)	near lizard crest	herbivore	rare
3	<i>Lambeosaurus lambei</i>	(LAM-bee-oh-SAW-rus)	Lambe's lizard	herbivore	very common
4	<i>Lambeosaurus magnicristatus</i>	(LAM-bee-oh-SAW-rus)	large crested Lambe's lizard	herbivore	rare
5	<i>Corythosaurus intermedius</i>	(kor-ITH-oh-SAW-rus)	helmet lizard	herbivore	somewhat common
6	<i>Lambeosaurus clavinitialis</i>	(LAM-bee-oh-SAW-rus)	Lambe's lizard	herbivore	somewhat common

Family: Protoceratopsidae (First Horned Dinosaurs)

Length: 2.4 m long



	Genus/Species	Pronunciation	Meaning of Name	Lifestyle	Abundance in Park
1	<i>Leptoceratops</i> species indeterminate	(LEP-toh-SER-uh-tops)	slender horned face	herbivore	very rare

Family: Ceratopsidae (Horned Dinosaurs)

Length: 5.2 – 6 m long

Centrosaurinae



	Genus/Species	Pronunciation	Meaning of Name	Lifestyle	Abundance in Park
1	<i>Centrosaurus apertus</i>	(SEN-troh-SAW-rus)	pointed lizard	herbivore	very common
2	<i>Centrosaurus brinkmani</i>	(SEN-troh-SAW-rus)	Brinkman's pointed lizard	herbivore	very rare
3	<i>Styracosaurus albertensis</i>	(sty-RACK-oh-SAW-rus)	spiked lizard from Alberta	herbivore	rare
4	<i>Cf. Pachyrhinosaurus</i>	(PAK-ee-rye-no-SAW-rus)	dense-nosed lizard	herbivore	very rare

Chasmosaurinae



	Genus/Species	Pronunciation	Meaning of Name	Lifestyle	Abundance in Park
1	<i>Chasmosaurus belli</i>	(KAZ-moh-SAW-rus)	Bell's open lizard	herbivore	common
2	<i>Chasmosaurus russelli</i>	(KAZ-moh-SAW-rus)	Russell's open lizard	herbivore	rare
3	<i>Chasmosaurus irvinensis</i>	(KAZ-moh-SAW-rus)	open lizard of Irvine	herbivore	rare

Family: Pachycephalosauridae (Dome Headed Dinosaurs)

Length: 2.5 – 4.6 m long



	Genus/Species	Pronunciation	Meaning of Name	Lifestyle	Abundance in Park
1	<i>Stegoceras validum</i>	(ste-GOSS-uh-rus)	strong roofed head	herbivore	somewhat common
2	<i>Stegoceras brevis</i>	(ste-GOSS-uh-rus)	short roofed head	herbivore	rare
3	<i>Stegoceras sternbergi</i>	(ste-GOSS-uh-rus)	Sternberg's roofed head	herbivore	rare
4	<i>Indeterminate</i>			herbivore	very rare

Family: Hypsilophodontidae (Toothed Dinosaurs)

Length: 2.3 m long



	Genus/Species	Pronunciation	Meaning of Name	Lifestyle	Abundance in Park
1	<i>Indeterminate</i>				very rare

Family: Nodosauridae (Armoured Dinosaurs)

Length: 4 – 7 m long



	Genus/Species	Pronunciation	Meaning of Name	Lifestyle	Abundance in Park
1	<i>Panoplosaurus mirus</i>	(PAN-oh-ploh-SAW-rus)	wonderful armoured lizard	herbivore	very rare
2	<i>Edmontonia rugosidens</i>	(ED-mon-TOH-nee-uh)	of Edmonton	herbivore	rare

Family: Ankylosauridae (Club-tailed Armoured Dinosaurs)

Length: 7 m long



	Genus/Species	Pronunciation	Meaning of Name	Lifestyle	Abundance in Park
1	<i>Euoplocephalus tutus</i>	(YOO-oh-ploh-SEF-uh-lus)	well-protected head, safe	herbivore	rare

