

# Black Bear Tooth Collection

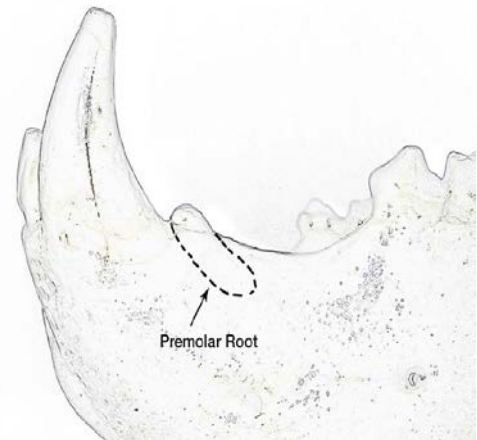
My Wild Alberta

## How Do I Extract the Premolar Tooth?

1. Locate the premolar tooth. This is the small tooth just behind the canine. Please see the figure below.
2. Loosen the tooth with a dental elevator or a small regular screwdriver. The tooth can also be easily loosened by running a knife blade on all sides of the tooth below the gum line and rocking the tooth back and forth. Note: the skull must be in an unfrozen state.
3. Pull the tooth with a dental extractor or a pair of pliers. The root is needed for aging, so be careful not to break the root off within the skull. Ensure that the tooth is free of tissue and dry prior to submission.
4. Place the tooth in the envelope and fill in the data label. Mail to address on pre-paid envelope.



This image shows the location of the premolar teeth in the bear's jaw.



This image shows that the root of a premolar tooth grows at an angle.

## Which Fish and Wildlife offices can I contact for information, black bear collection envelopes or skull or tooth submissions?

- Athabasca
  - Main Floor, Provincial Building, 4903 – 50 Street
  - 780 675 2419

- Bonnyville
  - 2<sup>nd</sup> Floor, Provincial Building, 4902 – 50 Ave, Bonnyville
  - 780 826 3142
  
- Cold Lake
  - Main Floor, 5013 – 51 Street
  - 780 594 7876
  
- Drayton Valley
  - Penn West Petroleum Building, Main Floor  
6521 - 50 Avenue West, Drayton Valley
  - 780 542 6616
  
- Fort McMurray
  - 3<sup>rd</sup> Floor Provincial Building, 9915 Franklin Avenue
  - 780 743 7200
  
- Rocky Mountain House
  - 2<sup>nd</sup> Floor Provincial Building, 4919 – 51 Street
  - 403 845 8250
  
- Lac La Biche
  - 2<sup>nd</sup> Floor Provincial Building, 9503 Beaverhill Road
  - 780 623 5240
  
- Sundre
  - Sundre Ranger Station  
403 638 3805