

Katmai Brown Bear Identification

Trait

Aquired (A)
or
Inherited (I)?

Body shape and size

• All brown bears have a shoulder hump.



 Most bears carry more weight in their shoulder area. Note if one carries more weight in its hind quarters.



 Over the summer, bears can eat enough to gain 1 kilogram (over 2 pounds) in 1 day.



Head shape and size

- The shape of a bear's muzzle (nose) can be
 - long or short
 - pointed or blunt
 - stepped or straight from the forehead



short, blunt, straight from forehead



long, pointed, stepped from forehead





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Aquired (A) **Trait** or Inherited (I)? The size of a bear's eyes can be large or small small eyes large eyes A bear's ears can be large or small triangular or oval upright or flopped over large, triangular, small, oval, flopped over eart upright eyes upright ears Note if a bear is missing all or part of an ear. Fur color A bear's fur can be Light or dark Short or shaggy

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Trait

Aquired (A) or Inherited (I)?

Scars and wounds

- Scars or wounds are most visible when adult bears shed in the early summer.
 They are usually seen
 - On the face and neck
 - On the back
 - On the sides





Claw color

 Most bears have dark claws. Note if one has tan-tipped or white claws.





dark claws

tan-tipped claws

Fishing techniques

- Note how a bear tries to catch salmon, and whether it does
 - With its mouth
 - With its claws
 - While sitting
 - While standing
 - While underwater

