

From: Gunther, Kerry
To: [Fortin-Noreus, Jennifer](mailto:Fortin-Noreus.Jennifer)
Subject: Fwd: YNP Black Bear 09-06-2008
Date: Wednesday, July 27, 2016 1:47:18 PM

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From: **Whitman, Craig** <cwhitman@usgs.gov>
Date: Wed, Jul 27, 2016 at 1:23 PM
Subject: YNP Black Bear 09-06-2008
To: Kerry Gunther <kerry_gunther@nps.gov>
Cc: Frank van Manen <fvanmanen@usgs.gov>, Mark Haroldson <mharoldson@usgs.gov>

Hey Kerry,

Final YNP clean up from the 2013 WGI DNA file. You submitted a premolar from a black bear killed and consumed by collared male black bear BB22513 on 9/6/2008 at UTM 559661 X 4893760 on Two Ocean Plateau as part of Jen and Justin's Lake Project and ask for a cementum annular age and sex from the tooth. Cementum Annular age was **yearling** and sex was **male** from gum tissue from the premolar. Associated sample into was Fix #453 and YNP sample number 1491. WGI ID for the yearling is 118631 identified at 11 Loci which is the norm for black bears. This was an older sample you as us to submit.

Thanks,
Craig

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Kerry Gunther
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