James Driscoll

From: James Driscoll
Sent: Friday, February 21, 2014 12:01 PM
To: Francisco Abarca
Subject: FW: 3 new pics
Attachments: 2014 01 16 18 07 50JPG; 2014 02 03 06 52 45JPG; 2014 02 10 18 22 58JPG

Thanks,

Jamey Driscoll
Birds and Mammals Program Manager

Office: 623-236-7581
Cell: 602-541-8812

Please consider the environment before printing this e-mail and do so only if absolutely necessary.

Tim K. Snow
Region V Nongame Specialist
555 N. Greasewood Road
Tucson, AZ 85745
(520) 388-4449

Sign up for AZGFD eNews - Wildlife news, fishing reports, hunting tips, and more!
Learn more about Fishing and Hunting in AZ or Get Your Licenses Online

From: Sferra, Susan (mailto:susan_sferra@fws.gov)
Sent: Thursday, February 20, 2014 2:00 PM
To: Scott Richardson; Jean Calhoun; Marit Alanev; Patricia Zenone; Mary Anderson; Rachel Williams; Jason Douglas; Steve Spangle; James Driscoll; Jonathan Andrew; Mark A. Hart; Tim Snow; Stamer, Marc - FS; Jeff Humphrey; Sarah Rinkevich; Erin Fernandez; bob2@pinaumerlin.net; Lisa Haynes
Cc: Malusa, Susan M - (smalusa)
Subject: Fwd: 3 new pics

All,
attached are 3 new UA trail cam photos of the known jaguar from the Santa Rita Mountains. All 3 photos were from locations the jaguar has been photographed previously. The Jan 16 and Feb 10 photos are from the same camera. The Feb 3 photo that shows 2 glowing eyeballs is from a different camera in the same drainage.

The UA jaguar and ocelot photos are posted with full captions on our Flickr (high resolution) and Facebook sites at the addresses/links provided below. As new pics become available, we'll continue to update the sites.

Facebook: http://cre.fb.me/TazSP9

Susan Sferra
susansferra@fws.gov
U.S. Fish and Wildlife Service
201 N Bonita Ave., Suite 141, Tucson AZ 85745
office: (520) 670-6150 ext 230
http://www.fws.gov/southwest/es/arizona

---------- Forwarded message ----------
From: Susan Malusa
Date: Wed, Feb 19, 2014 at 6:38 PM
Subject: 3 new pics
To: Susan Sferra <susansferra@fws.gov>

Hi Susan,

Three more pics!

Thanks,

Sue

Susan Malusa
Jaguar Survey and Monitoring Project
School of Natural Resources and the Environment, Bld 325
University of Arizona, Tucson, AZ 85721
(520) 621-2161, office 325

susansferra@fws.gov
Send Comments

From: [redacted]
Sent: Wednesday, March 26, 2014 11:21 PM
To: Send Comments
Subject: Mountain Lion and Jaguar Sighting

Name: [redacted]
City: Payson
State: AZ
Zip: 85541
Area: Flagstaff
Email: [redacted]
Subject: Mountain Lion and Jaguar Sighting
Comment: Good morning, If you would like more info. We would like to report a mountain lion and black jaguar sighting. It was up in the [redacted] my wife and I believe they may be living near an abandoned home. We both witnessed the event. Thank you.

Type: Comment
Regarding: Other
Phone: [redacted]
From: Tim Snow
Sent: Friday, March 28, 2014 2:32 PM
To: Aaron Miller
Cc: Mike Rabe; James Driscoll
Subject: Large black cat observation

Aaron – I just received a call from someone down in [redacted] that observed a large black cat drinking from their oasis-type pool. The cat was seen on Saturday (3/22), and they reported it to the fire department. It jumped a 6 ft fence when finished getting a drink. The RP’s first impression was a bear, then realized it was a large cat. Observed late afternoon, just before dark; seen for approx. 5 minutes. The pool is approx. 100 ft from the house. Address: [redacted].

The report is too late to look for any physical evidence; we’ll have to see if we get any additional reports.

Not sure what they saw, maybe a mountain lion; but you know how adamant these reports are about being black. I will let you know if I hear of any other reports.

-- Tim

Tim K. Snow
Region V Nongame Specialist
555 N. Greasewood Road
Tucson, AZ 85745
(520) 388-4449

Sign up for AZGFD eNews - Wildlife news, fishing reports, hunting tips, and more!
Learn more about Fishing and Hunting in AZ or Get Your Licenses Online
FYI Tim...

Ben Brochu
Wildlife Manager U37B

Arizona Game and Fish Department
555 N Greasewood Road
Tucson, AZ 85745
Cell: (520) 591-7636
Fax: (520) 628-5080
Email: bbrochu@azgfd.gov

Click here to buy your hunting or fishing license online
Click here to enroll in the online Introductory Hunter Safety Class
Click here to enroll in the online Boat Arizona, Boater Safety Class
Click here to sign up for FREE Arizona Game and Fish Department e-news subscriptions

Remember to support Arizona's OHV management efforts by purchasing the OHV Decal!!

From: Jose Rodriguez
Sent: Thursday, April 03, 2014 9:24 AM
To: Bill Burger
Cc: Ben Brochu
Subject: repted sighting

Bill,

I had an individual call me yesterday to report a jaguar sighting. I couldn't find the report form on the intranet nor did the jaguar line work, so I obtained what I could remember from the form. I gave him a heads up that someone might call him again. Thanks!

Observer 1: [redacted]
Observer 2: [redacted]
Contact #: [redacted]

His spouse/gf, and his 5-year old were leaving the area near Kearny heading towards the valley via US 60. As they drove closer to Superior, he reported to have seen a large black cat-like animal with bright colored eyes walking down a hill on the northwest side of US 60 before a curve on the highway. He stated that the closest reference was a large dirt pull off that led into a dirt road on the west side of the road. He didn't want to stop due to concerns with traffic. The reported sighting occurred at 0730 hours and was estimated to have been 50 yards from the highway. Brian stated he did not see the tail.
Ben,

Brian requested to talk to you about other potential reports you might have received. Thanks!
Arizona Game and Fish Department

Reported Jaguar/Ocelot/Jaguarundi Observation Form

Interviewer (Name / Title): Danny Rodriguez (WMII)  Interview Date: 2014-04-01
Observer (Name / Title):  Phone:
Address:  Occupation:
Relevant Biological/Outdoor Experience: hunted many years
Original report date: 2014-04-02
Report received by: Danny Rodriguez  Agency: AZGFD

Observation Details:
Date of Observation: 2014-04-02
Location (street, city, etc.): near Maricopa, Pinal Co., AZ
Description of site visited, land use, etc. including visibility from hillside, beach, etc.:
Open hillside, desert habitat type, just past a large dirt pull off, that led into a dirt road
Description of event/observation:
He and his wife observed a large black wild-like animal on a hillside
Time of day: 7:30 AM  Duration (actual time of observation): seconds
Photo taken: No
Location of the sun to observer: overhead  behind animal  behind observer
Number of animals seen: 1  Distance from observer: 50 yards

Description of animal:
Body color (wa, maroon, etc.): large black animal no markings observed on coat, tail not observed
Tail (where present): did not see it  Head/Face: large glowing eyes, large head
Legs/Foots: Other
Behavior of animal: walking like a cat downhill, wasn't startled

Specific Questions for the Reporting Party:
Observer's first impression: couldn't believe what they saw, had to research online what it could have been
Were notes taken during the observation:  or from memory? No
Were references used in your decision?:  Field guide(s):  Advise from friends/colleagues:  Images from Internet:
If used, how did this change or influence your decision?: concluded based on size and color

Describe how why similar species were discounted:

Actions/Follow-up: (for agency personnel only) conducted this interview, no other actions
Reasons for acceptance/denial: unlikely - report/evidence suggests animal other than jaguar/ocelot/jaguarundi
Additional Notes: no specific evidence this was a jaguar, no records of black jaguars in AZ, probably a large black dog
Arizona Game and Fish Department
Reported Jaguar/Ocelot/Jaguarundi Observation Form

Interviewer Name: Kristin Dobash
Observer Name: [Redacted]
Observation Date: 4/2/2014

Address: [Redacted]
City: [Redacted]
State: [Redacted]
Zip Code: [Redacted]

Relevant Biological/Outdoor Experience: [Redacted]
Additional Observers: [Redacted]

Report received by: [Redacted]
Agency: JAGFD Region VI

Observation Details:
Date of Observation: 4/2/2014
Location where sighting occurred: [Redacted]

Description of site where found: [Redacted]

Description of event:
- Black cat running down a hill on the SW side of the highway when he spotted a large

Time of day: 7:30 AM
Duration of observation: 5-10 min

Location of the site:
- Overhead
- Behind animal
- Behind observer

Number of animals seen: 1

Distance from observer: 10 yards

Optical aid used: None

Description of animal:
- Body: very long and sleek, black throughout the entire body
- Tail: long tail
- Head: face
- Color: orange eyes

Legs/Feet:
- Bold, long legs

Behavior of animal:
-LOOKED AT CAR AND THAT'S WHEN RP VIEWED THE ANIMAL'S EYES

Other signs(s) observed:
- None

Specific Questions for the Reporting Party:
Observer's first impression

Were notes taken during the observation:
- Yes

Were references used in your decision:
- Yes

If used, how did this change or influence your decision:

Conde stated that after viewing images online of min lions and jaguars he was leaning more towards the animal he observed possibly being a min lion.

Describe how/why similar species were discounted:

Actions/Follow-up: (for agency personnel only)

Reasons for acceptance/rejection:

Additional Notes:
- He was very persistent about wanting someone to come out and view the location where he spotted the animal and take a look at tracks even though he had no knowledge of any tracks existing. He also was persistent in wanting contact information related to someone who specializes in issues.
Tim Snow

From: Tim Snow
Sent: Monday, April 07, 2014 4:06 PM
To: Robert Fink; Raul Vega
Subject: RE: black jaguar reported sighting (Tuesday)

Filled out the rare cat form and forwarded it to me and Bill Burger. Made the contact to with. The animal was observed approx. 50 ft off of the highway on a dirt berm at 7:30 at night. Not a lot to go by, other than a really large black cat-like animal with yellow glowing eyes. No tail observed.

I wonder if it could have been a bear. At any rate, the information given causes speculation of something other than a jaguar.

Proper protocol calls for the person receiving the call to forward contact information to the local WM and the Nongame specialist for the Region in which the observation occurred. In this case, it went to Region VI. As far as I can tell, they followed-up on the call as per protocol.

– Tim

Tim K. Snow
Region V Nongame Specialist
555 N Greasewood Road
Tucson, AZ 85745
(520) 388-4449

Sign up for AZGFD eNews - Wildlife news, fishing reports, hunting tips, and more!
Learn more about Fishing and Hunting in AZ or Get Your Licenses Online

From: Robert Fink
Sent: Monday, April 07, 2014 3:55 PM
To: Raul Vega
Cc: Tim Snow
Subject: RE: black jaguar reported sighting (Tuesday)

He was contacted by Kristin on Friday. Turns out, the “sighting” was in Region 6, and he was also contacted by Bill Burger.

Robert Fink
Wildlife Program Manager
Tucson Region

Arizona Game and Fish Department
555 N Greasewood Road
Tucson, AZ 85745
Bob,

Danny Rodriguez is a WM from region VI out of Globe. Please ensure that someone from your program contacts this individual.
RV

From: Robert Fink
Sent: Monday, April 07, 2014 3:22 PM
To: Tim Snow
Cc: Raul Vega; Connie Duncan; Caroline Vidal; Brianna Rico; Kristin Dobash; Locana de Souza
Subject: RE: black jaguar reported sighting (Tuesday)

Caroline,

Thanks for your work on this. I have no idea who Danny Rodriguez is, but as far as I can tell he doesn’t even work for AGFD, and I remember no such call in my voice mail. Furthermore, the “Missed Calls” log on my phone show absolutely no calls from his number (or any other for that matter, from April 2nd (Wed) through April 4th (Fri), other than one call on Friday from HQ.

Kristin called back on Friday. I was out of the office on Wed, off on Thursday, and out of the office on Friday.

If neither Tim or I am around, these “Black Cat” calls can be handled by Locana, Brianna, Kristin Dobash, or Jim H. As you did on Friday when you called me, please always try to actually talk to one of us.

BTW, we have to respond to these, but no black mountain lion has ever been confirmed, anywhere, and no melanistic (black) jaguars have ever been documented in Mexico or the US.

Tim, can you forward the latest copy of the interview form to all but Raul and Connie?

Thanks!

Robert Fink
Wildlife Program Manager
Tucson Region

Arizona Game and Fish Department
555 N Greasewood Road
Tucson, AZ 85745
Office: (520) 388-4441
Fax: (520) 628-5080
rfink@azgfd.gov

From: Caroline Vidal
Sent: Friday, April 04, 2014 10:34 AM
To: Robert Fink
CC: Raul Vega; Connie Duncan
Subject: black jaguar reported sighting (Tuesday)

FYI

I received a call today regarding a big black jaguar from a man by the Name of [redacted] today. His phone number is [redacted].

He was calling to report a black jaguar that he saw on [redacted].

He stated that he saw the jaguar on Tuesday of this week and called on Wednesday and spoke to Danny Rodriguez in Phoenix regarding the sighting. Danny transferred the call to Robert Fink voice mail and Brian was upset because he has not heard from anyone.

Today he called the office 2 more times since then he has not received a response yet.

I am forwarding this to all of you, because he may eventually file a complaint against Robert or myself.

Caroline Vidal
Customer Service Rep II
Arizona Game and Fish Department
(520)-388-4465
Fax (520)-628-5080

Click here to buy your hunting or fishing license online
Click here to enroll in the online Introductory Hunter Safety Class
Click here to enroll in the online Boating Arizona, Boater Safety Class
Click here to sign up for FREE Arizona Game and Fish Department e-news subscriptions

Sign up for AZGFD eNews and receive the latest news and information on wildlife issues and events, outdoor tips, education programs, regulations, and more. [http://www.azgfd.gov/eservices/subscribe.shtml](http://www.azgfd.gov/eservices/subscribe.shtml)
I am the Nongame Specialist for the Tucson Region. I just wanted to touch base with you regarding the camera-kits and the track that you photographed.

Hopefully, you were able to put the cameras to good use. Please let me know when the SD-cards are replaced and I will arrange a way to download the information for our purposes. Again, the intent of the adopt-a-camera effort is for you and your group to keep the information from the cards for yourselves as well.

As for the jaguar track . . . it is difficult to make a definitive determination. The edges of the track are tough to see in the photo. However, it appears that the pad to track ratio falls somewhere between 36% and 40%, which is below average for jaguar and above average for a mountain lion. Also, I suspect that the photo that you sent was likely a front paw print. If so, there is not much difference in the averages for a front track between jaguar and puma. However, the short distance between the front of the pad and the back of the toes is typical for jaguar. Therefore, I cannot say definitively one way or the other as to which animal left this track. I can add that the current jaguar that we have been tracking first showed up in the Whetstones in Nov 2011 and moved to the Santa Ritas in June of 2012. Other than that, it would be interesting to know if he came from farther north or from the south; unfortunately we do not have information for this individual prior to Nov 2011 and all other confirmed observations prior to 2011 were from areas south of I-10.

I look forward to seeing the wildlife pictures and results of all your camera efforts. Let me know if we can help your group in any other way.

Thanks,

Tim

Tim K. Snow
Region V Nongame Specialist
555 N. Greasewood Road
Tucson, AZ 85745
(520) 388-4449
The photos belong to USFWS and were labeled as such. Apparently he didn’t read the caption.

Meantime, the post got more than 150 “Likes” and more than 8,000 views.

Mark

Lynda, Yep...that’s good for me. He called me and I referred him to you and Mark as I was in New Mexico and had not seen the photos. Happy Easter to all! Jim

Sent with Good (www.good.com)

-----Original Message-----
From: Lynda Lambert
Sent: Friday, April 18, 2014 10:45 PM US Mountain Standard Time
To: TCadden; JPaxon; MRabe; MHart
Subject: FW: Fwd: jaguar pics--query from Tony Davis, Arizona Daily Star

FYI. I just saw this so obviously I failed to meet his "end of today" deadline.

I saw the photos on the Tucson Facebook page but I don't have any of the details. Aren't they U of A's photos? If so, can I refer Tony to them for more info?

Lynda

Lynda Lambert
-----Original Message-----
From: Tony Davis [tdavis789@yahoo.com]
Sent: Friday, April 18, 2014 03:10 PM US Mountain Standard Time
To: Lynda Lambert
Subject: Fw: Fwd: jaguar pics--query from Tony Davis, Arizona Daily Star

Lynda,

We have a couple of questions about the latest batch of jaguar photos that Game and Fish posted on its Facebook page on Wednesday, April 16. I sent them off to Jim Paxon until I realized that he is on leave right now. Could you please get back to us today on this? My questions are fairly simple--just trying to find out when they were taken and so forth.

Thank you and sincerely,

Tony Davis
Arizona Daily Star
520-349-0350 C
520-806-7746 O

On Friday, April 18, 2014 2:50 PM, Tony Davis <tdavis789@yahoo.com> wrote:
To all,

We want to run the jaguar picture on the Upper Left hand corner of this Facebook page where Arizona Game and Fish posted them this week. I was wondering if you folks could answer a couple of routine questions about this picture and some of the others:

a) The photo on the upper left, where the jaguar is walking across rocks. What date was it shot on? It didn't appear to be labeled by date on the photo.

b) The Game and Fish Facebook page on which these photos were posted said some of the photos were taken as recently as April 10. When was the earliest photo in this batch of jaguar photos taken?

c) Were all these photos shot west of the proposed Rosemont Mine site, as the others were all or mostly shot?

That's it for now.

Thank you and sincerely,
Tony Davis  
Reporter  
Arizona Daily Star  
520-349--0350 C  
520-806-7746 O  
On Friday, April 18, 2014 11:18 AM, “Davis, Tony” <tdavis@azstarnet.com> wrote:

Sent from my iPhone

Begin forwarded message:

From: "Corella, Hipolito" <hcorella@azstarnet.com>  
Date: April 18, 2014 at 10:58:32 AM MST  
To: "Davis, Tony" <tdavis@azstarnet.com>, "Kreutz, Doug" <dkreutz@azstarnet.com>  
Cc: "Martinez, James" <jmartinez@azstarnet.com>  
Subject: jaguar pics

You guys see the latest pics of a jaguar in the Santa Ritas?

https://www.facebook.com/media/set/?set=a.637227962996939.1073741902.165966446789762&type=1
<table>
<thead>
<tr>
<th>From</th>
<th>Date: Monday, April 21, 2014 8:18 AM</th>
<th>Mark A. Hart</th>
</tr>
</thead>
<tbody>
<tr>
<td>To</td>
<td>Mike Rabe</td>
<td>RE: Fwd: jaguar pics--query from Tony Davis, Arizona Daily Star</td>
</tr>
</tbody>
</table>

Clearly. The cover email said that were posted to their sites, so I took them down, and will call Susan if you need me to explain.

Please note I cropped them all to eliminate time information, and used only what USFWS provided us with as a caption. You really couldn’t link caption information to the photos except for the dawn and dusk shots.

Mark

<table>
<thead>
<tr>
<th>From</th>
<th>Date: Monday, April 21, 2014 8:14 AM</th>
<th>Mike Rabe</th>
</tr>
</thead>
<tbody>
<tr>
<td>To</td>
<td>Mark A. Hart</td>
<td>RE: Fwd: jaguar pics--query from Tony Davis, Arizona Daily Star</td>
</tr>
</tbody>
</table>

No good deed goes unpunished Mark. But I don’t find these pictures on the USFWS website, only the AGFD one.

Mike

<table>
<thead>
<tr>
<th>From</th>
<th>Date: Monday, April 21, 2014 8:06 AM</th>
<th>Mark A. Hart</th>
</tr>
</thead>
<tbody>
<tr>
<td>To</td>
<td>Jim Paxon; Lynda Lambert; Tom Cadden; Mike Rabe</td>
<td>RE: Fwd: jaguar pics--query from Tony Davis, Arizona Daily Star</td>
</tr>
</tbody>
</table>

The photos belong to USFWS and were labeled as such. Apparently he didn’t read the caption.

Meantime, the post got more than 150 “Likes” and more than 8,000 views.

Mark

<table>
<thead>
<tr>
<th>From</th>
<th>Date: Saturday, April 19, 2014 6:28 AM</th>
<th>Jim Paxon</th>
</tr>
</thead>
<tbody>
<tr>
<td>To</td>
<td>Lynda Lambert; Tom Cadden; Mike Rabe; Mark A. Hart</td>
<td>RE: Fwd: jaguar pics--query from Tony Davis, Arizona Daily Star</td>
</tr>
</tbody>
</table>

Lynda, Yep...that’s good for me. He called me and I referred him to you and Mark as I was in New Mexico and had not seen the photos. Happy Easter to all! Jim

Sent with Good (www.good.com)
-----Original Message-----
From: Lynda Lambert
Sent: Friday, April 18, 2014 10:45 PM US Mountain Standard Time
To: TCadden; JPaxon; MRabe; MHart
Subject: FW: Fwd: jaguar pics--query from Tony Davis, Arizona Daily Star

FYI. I just saw this so obviously I failed to meet his "end of today" deadline.

I saw the photos on the Tucson Facebook page but I don't have any of the details. Aren't they U of A's photos? If so, can I refer Tony to them for more info?

Lynda

Lynda Lambert

-----Original Message-----
From: Tony Davis [tdavis789@yahoo.com]
Sent: Friday, April 18, 2014 03:10 PM US Mountain Standard Time
To: Lynda Lambert
Subject: Fw: Fwd: jaguar pics--query from Tony Davis, Arizona Daily Star

Lynda,

We have a couple of questions about the latest batch of jaguar photos that Game and Fish posted on its Facebook page on Wednesday, April 16. I sent them off to Jim Paxon until I realized that he is on leave right now. Could you please get back to us today on this? My questions are fairly simple--just trying to find out when they were taken and so forth.

Thank you and sincerely,

Tony Davis
Arizona Daily Star
520-349-0350 C
520-806-7746 O

On Friday, April 18, 2014 2:50 PM, Tony Davis <tdavis789@yahoo.com> wrote:
To all,

We want to run the jaguar picture on the Upper Left hand corner of this Facebook page where Arizona Game and Fish posted them this week. I was wondering if you folks could answer a couple of routine questions about this picture and some of the others:
a) The photo on the upper left, where the jaguar is walking across rocks. What date was it shot on? It didn't appear to be labeled by date on the photo.

b) The Game and Fish Facebook page on which these photos were posted said some of the photos were taken as recently as April 10. When was the earliest photo in this batch of jaguar photos taken?

c) Were all these photos shot west of the proposed Rosemont Mine site, as the others were all or mostly shot?

That's it for now.

Thank you and sincerely,

Tony Davis  
Reporter  
Arizona Daily Star  
520-349-0350 C  
520-806-7746 O  
On Friday, April 18, 2014 11:16 AM, "Davis, Tony" <tdavis@azstarnet.com> wrote:

Sent from my iPhone

Begin forwarded message:

From: "Corella, Hipolito" <hcorella@azstarnet.com>  
Date: April 18, 2014 at 10:58:32 AM MST  
To: "Davis, Tony" <tdavis@azstarnet.com>, "Kreutz, Doug" <dkreutz@azstarnet.com>  
Cc: "Martinez, James" <jmartinez@azstarnet.com>  
Subject: jaguar pics

You guys see the latest pics of a jaguar in the Santa Ritas?

https://www.facebook.com/media/set/?set=a.637227962996939.1073741902.165966446789762&type=1
Tim,

Am I right in assuming that we were given the opportunity to review and concur with their release (and posting on Facebook)? If not, we need to fix a broken process.

Thanks,

Jamey Driscoll
Birds and Mammals Program Manager

*Apologies for the reply. I was a bit slow:*

Office: 623-236-7581
Cell: 602-544-8812

Please consider the environment before printing this e-mail and do so only if absolutely necessary

---

From: Humphrey, Jeff [mailto:jeff_humphrey@fws.gov]
Sent: Friday, April 18, 2014 4:35 PM
To: Sferra, Susan
Cc: Scott Richardson; Jean Calhoun; Marit Alanen; Patricia Zenone; Mary Anderson; Rachel Williams; Jason Douglas; Steve Spangle; James Driscoll; Jonathan Andrew; Mark A. Hart; Tim Snow; Starner, Marc - FS; Jeff Humphrey; Sarah Rinkevich; Erin Fernandez; pinaumerlin; CANO, RAFAEL I; Lisa Haynes; Culver, Melanie - (mculver); Malusa, Susan M - (smalusa)
Subject: Re: Concern regarding landscape features in new jag photos

Apparently AGFD has posted a selection of these photos on its Facebook page. Tony David is running one (jag on the rocks in daylight)

On Friday, April 18, 2014, Sferra, Susan <susan.sferra@fws.gov> wrote:

Hi all,

Out of concern for the jaguar and the UA field crew safety, we have not been releasing photo locations. However, the new photos I sent in the last two emails show some landscape features that could make it easier to determine locations. We have not posted these photos to our website yet and plan on cropping them to make the locations more difficult to pinpoint. Please do not forward the last two emails with photos and information. If you have forwarded them, please ask those who received them to keep them confidential.

Thanks

Susan Sferra
susan_sferra@fws.gov
U.S. Fish and Wildlife Service
201 N Bonita Ave., Suite 141, Tucson AZ 85745
On Mon, Apr 14, 2014 at 3:18 PM, Sferra, Susan <susan_sferra@fws.gov> wrote:
All, attached are 9 new UA trail cam photos of the known jaguar from the Santa Rita Mountains.

Note that some of the photos are as recent as April 10, taken in early morning daylight and evening hours.

The March 18 and April 9 photos are from new locations, but in the same drainages the jaguar has been documented in previously. All other photos were from camera locations the jaguar has been documented in previously.

UA has 2 photos taken from different cameras on March 5 at 3:35 am and 5:40 am, documenting that the jaguar moved 2.2 miles in 2 hours over rough terrain. One of these 2 photos was sent out to you previously in the April 3 email and one is attached here.

The UA jaguar and ocelot photos are posted with full captions on our Flickr (high resolution) and Facebook sites at the addresses/links provided below. As new pics become available, we'll continue to update the sites.


Facebook: http://on.fb.me/TazSP9

Susan Sferra
susan_sferra@fws.gov
U.S. Fish and Wildlife Service
201 N Bonita Ave., Suite 141, Tucson AZ 85745
office: (520) 670-6150 ext 230
http://www.fws.gov/southwest/es/arizona

-------- Forwarded message --------
From: Susan Malusa <pluse Circus1>
Date: Sun, Apr 13, 2014 at 9:35 PM
Subject: 8 New Pics
To: Susan Sferra <Susan_Sferra@fws.gov>

Hi Susan,

I have eight new pics!...a wonderful variety.

A daytime photo and a new site are included.

Thanks,

Sue

Susan Malusa
Jeff Humphrey
Public Outreach Specialist
Fish and Wildlife Service
2321 West Royal Palm Road, Suite 103
Phoenix, Arizona 85021
602-242-0210 ext. 222
http://www.fws.gov/southwest/es/arizona/
James Driscoll

From: Mike Rabe
Sent: Monday, April 21, 2014 9:36 AM
To: James Driscoll (JDriscoll@azgfd.gov)
Subject: FW: Fwd: jaguar pics--query from Tony Davis, Arizona Daily Star

Should have included you. Yes, we have to be more careful about posting jag pics. Apparently Susan sent to R5 saying they would post them. Probably should NOT post any jaguar pics before they are posted on USFWS site.

Let's call R5 today.
Mike

From: Mark A. Hart
Sent: Monday, April 21, 2014 8:32 AM
To: Mike Rabe
Cc: Lynda Lambert; Tim Snow; Tom Cadden
Subject: RE: Fwd: jaguar pics--query from Tony Davis, Arizona Daily Star

Of course you are right, Mike. Recently, I did a post about our “no impact on hunting” response to critical habitat designation and got a very favorable response but did not anticipate the overwhelming response to the new photos.

I’ll make a heads-up to HQ standard operating procedure moving forward.

Mark A. Hart
Public information officer
Arizona Game and Fish Department
555 N. Greasewood Road
Tucson, AZ 85745
Office: (520) 388-4445
Cell: (520) 282-0978
E-mail: mhart@azgfd.gov

From: Mike Rabe
Sent: Monday, April 21, 2014 8:28 AM
To: Mark A. Hart
Cc: Lynda Lambert; Tim Snow; Tom Cadden
Subject: RE: Fwd: jaguar pics--query from Tony Davis, Arizona Daily Star

I don’t think there is a real issue here Mark.
Just goes to show that you have more attentive viewers than the USFWS site does and you post stuff faster.

But it does show once again, that when you post a nice jaguar pic in R5, we get phone calls here in Phoenix demanding details. Perhaps you notify I&E before you post them and I just don’t know about it. But if not, maybe an email to I&E and me when you post them would be a good idea. I am not implying that you need to ask Phoenix for every little deal, but we know good jag photos are really popular and we feel a little silly when folks ask us about them and we say uh....jaguar photos?
From: Mark A. Hart  
Sent: Monday, April 21, 2014 8:18 AM  
To: Mike Rabe  
Subject: RE: Fwd: jaguar pics--query from Tony Davis, Arizona Daily Star

Clearly. The cover email said that were posted to their sites, so I took them down, and will call Susan if you need me to explain.

Please note I cropped them all to eliminate time information, and used only what USFWS provided us with as a caption. You really couldn’t link caption information to the photos except for the dawn and dusk shots.

Mark

From: Mike Rabe  
Sent: Monday, April 21, 2014 8:14 AM  
To: Mark A. Hart  
Cc: Lynda Lambert  
Subject: RE: Fwd: jaguar pics--query from Tony Davis, Arizona Daily Star

No good deed goes unpunished Mark. But I don’t find these pictures on the USFWS website, only the AGFD one.

Mike

From: Mark A. Hart  
Sent: Monday, April 21, 2014 8:06 AM  
To: Jim Paxon; Lynda Lambert; Tom Cadden; Mike Rabe  
Subject: RE: Fwd: jaguar pics--query from Tony Davis, Arizona Daily Star

The photos belong to USFWS and were labeled as such. Apparently he didn’t read the caption.

Meantime, the post got more than 150 “Likes” and more than 8,000 views.

Mark

From: Jim Paxon  
Sent: Saturday, April 19, 2014 6:28 AM  
To: Lynda Lambert; Tom Cadden; Mike Rabe; Mark A. Hart  
Subject: RE: Fwd: jaguar pics--query from Tony Davis, Arizona Daily Star

Lynda, Yep...that’s good for me. He called me and I referred him to you and Mark as I was in New Mexico and had not seen the photos. Happy Easter to all! Jim

Sent with Good (www.good.com)

-----Original Message-----
From: Lynda Lambert
FYI. I just saw this so obviously I failed to meet his "end of today" deadline.

I saw the photos on the Tucson Facebook page but I don't have any of the details. Aren't they U of A's photos? If so, can I refer Tony to them for more info?

Lynda

Lynda Lambert

-----Original Message-----
From: Tony Davis [tdavis789@yahoo.com]
Sent: Friday, April 18, 2014 03:10 PM US Mountain Standard Time
To: Lynda Lambert
Subject: Fw: Fwd: jaguar pics--query from Tony Davis, Arizona Daily Star

Lynda,

We have a couple of questions about the latest batch of jaguar photos that Game and Fish posted on its Facebook page on Wednesday, April 16. I sent them off to Jim Paxon until I realized that he is on leave right now. Could you please get back to us today on this? My questions are fairly simple--just trying to find out when they were taken and so forth.

Thank you and sincerely,

Tony Davis
Arizona Daily Star
520-349-0350 C
520-806-7746 O

On Friday, April 18, 2014 2:50 PM, Tony Davis <tdavis789@yahoo.com> wrote:
To all,

We want to run the jaguar picture on the Upper Left hand corner of this Facebook page where Arizona Game and Fish posted them this week. I was wondering if you folks could answer a couple of routine questions about this picture and some of the others:
a) The photo on the upper left, where the jaguar is walking across rocks. What date was it shot on? It didn’t appear to be labeled by date on the photo.

b) The Game and Fish Facebook page on which these photos were posted said some of the photos were taken as recently as April 10. When was the earliest photo in this batch of jaguar photos taken?

c) Were all these photos shot west of the proposed Rosemont Mine site, as the others were all or mostly shot?

That's it for now.

Thank you and sincerely,

Tony Davis
Reporter
Arizona Daily Star
520-349-0350 C
520-806-7746 O
On Friday, April 18, 2014 11:16 AM, "Davis, Tony" <tdavis@azstarnet.com> wrote:

Sent from my iPhone

Begin forwarded message:

From: "Corella, Hipolito" <hcorella@azstarnet.com>
Date: April 18, 2014 at 10:58:32 AM MST
To: "Davis, Tony" <tdavis@azstarnet.com>, "Kreutz, Doug" <dKreutz@azstarnet.com>
Cc: "Martinez, James" <jmartinez@azstarnet.com>
Subject: jaguar pics

You guys see the latest pics of a jaguar in the Santa Ritas?

https://www.facebook.com/media/set/?set=a.637227962996939.1073741902.165966446789762&type=1
Have we seen this?

---Original Message---
From: Larry Voyles
Sent: Thursday, May 01, 2014 04:00 AM US Mountain Standard Time
To: MRabe
Subject: FW: For Larry Voyles

Sent with Good (www.good.com)

---Original Message---
From: [Redacted]
Sent: Wednesday, April 30, 2014 11:31 PM US Mountain Standard Time
To: Larry Voyles
Subject: For Larry Voyles

Hi Larry
This was picked up on a Game Trail Camera.
Thought you would be interested.
Obviously a male.
James Driscoll

From: James Driscoll
Sent: Tuesday, May 06, 2014 10:09 AM
To: Tim Snow
Subject: RE: Cat photos to post - please review

Tim.

I too don’t have major concerns with the caption document, but question the necessity of the last sentence of most, including:

- This photo location is not far from previous photo detections.
- This is the same individual photographed in the same location on October 8, 2012.
- The jaguar has been photographed previously from this location.
- The jaguar has been photographed several times from this location.
- This is one of two jaguar photos taken from paired cameras (both sides of jaguar photographed) on May 31, 2013.
- The last detection of the other ocelot in the Huachuca Mountains by a UA trail cam was May 22, 2013.
- Etc.

I may be a bit paranoid, but if I did recognize a landscape feature in one of these photos, these last sentences would tell me the frequency these cats visit these sites. Thus if I wanted to get my own photo, I could pull these together to tell me which area to go to in order to better my chances.

Thanks.

Jamey Driscoll
Birds and Mammals Program Manager

I apologize for the typos. I am a dyslexic typist

Office: 623-236-7581
Cell: 602-541-8812

Please consider the environment before printing this e-mail, and do so only if absolutely necessary.

From: Tim Snow
Sent: Tuesday, May 06, 2014 9:39 AM
To: James Driscoll
Subject: FW: Cat photos to post - please review

Jamey – Please take a look at these, especially the caption document. I do not have issues, but we will probably be asked about the location of the last ocelot. I already talked with USFWS about this; I think mountain range is okay, but they have elected to not include that in the caption.

Let me know if you find any concerns.

-- Tim

Tim K. Snow
Region V Nongame Specialist
Sign up for AZGFD eNews - Wildlife news, fishing reports, hunting tips, and more!
Learn more about Fishing and Hunting in AZ or Get Your Licenses Online.

From: Sferra, Susan [mailto:susan_sferra@fws.gov]
Sent: Tuesday, May 06, 2014 8:02 AM
To: Jeff Humphrey; Culver, Melanie - (mculver); Malusa, Susan M - (smalusa); Erin Fernandez; Marit Alanen; Tim Snow; Jean Calhoun
Subject: Cat photos to post - please review

All, attached are 11 photos and captions we will post on our Flickr site. Please review and let me know if you have any concerns about posting these photos or captions. As always, if you find any mistakes please let me know.

1. New photo captions are in yellow in the file named "Captions for...".

2. I added an "a" at the end of cropped photo names.

3. Four photos remain uncropped because no prominent landmarks exist. Let me know if you recommend cropping these photos.

4. The resolution of cropped photos varies from good to poor. If you can recommend a method of cropping that does not compromise the crispness of the photo I will recrop those photos with poor resolution.

Please keep this email confidential.

Susan Sferra
susan_sferra@fws.gov
U.S. Fish and Wildlife Service
201 N Bonita Ave., Suite 141, Tucson AZ 85745
office: (520) 670-6150 ext 230
http://www.fws.gov/southwest/es/arizona
The following and attached are the final results of the 2012/2013 predator and furbearer questionnaire. Questionnaires were mailed to a sample of archery elk and archery javelina hunters.

<table>
<thead>
<tr>
<th>Description</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number mailed</td>
<td>4877</td>
</tr>
<tr>
<td>Number returned</td>
<td>1260</td>
</tr>
<tr>
<td>Return rate</td>
<td>26.0%</td>
</tr>
<tr>
<td>Previous years' return rate</td>
<td>21.0%</td>
</tr>
</tbody>
</table>

CC: Amber A. Munig, Big Game Management Supervisor
## Final Results of the 2012/2013 Predator and Furbearer Questionnaire

*Questionnaire sent to archery elk and archery javelina hunters.*

Hunter sightings of predatory and furbearing animals during their archery elk or spring archery javelina hunt.

<table>
<thead>
<tr>
<th>Unit</th>
<th>Hunt</th>
<th>Sent</th>
<th>Returns</th>
<th>Hunters</th>
<th>Days</th>
<th>Coyotes</th>
<th>Coyotes/100</th>
<th>Hunter Days</th>
<th>Humans</th>
<th>Bobcats</th>
<th>Bobcats/100 Hunter Days</th>
<th>Porcupine</th>
<th>Bear</th>
<th>Badger</th>
<th>Coyote</th>
<th>Craft</th>
<th>Fox</th>
<th>Ringtail</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>Archery Elk</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>51B</td>
<td>4123</td>
<td>104</td>
<td>97</td>
<td>375</td>
<td>216</td>
<td>38.40</td>
<td></td>
<td>5</td>
<td>10</td>
<td>1.44</td>
<td></td>
<td>5</td>
<td>22</td>
<td>3</td>
<td>1</td>
<td>28</td>
<td>1</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>3130</td>
<td>56</td>
<td>52</td>
<td>508</td>
<td>257</td>
<td>50.89</td>
<td></td>
<td>4</td>
<td>17</td>
<td>3.37</td>
<td></td>
<td>3</td>
<td>9</td>
<td>13</td>
<td>0</td>
<td>15</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>4131</td>
<td>97</td>
<td>82</td>
<td>761</td>
<td>7.10</td>
<td>97.24</td>
<td></td>
<td>12</td>
<td>29</td>
<td>3.81</td>
<td></td>
<td>5</td>
<td>1</td>
<td>21</td>
<td>0</td>
<td>100</td>
<td>2</td>
<td>9</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>3140</td>
<td>87</td>
<td>79</td>
<td>737</td>
<td>153</td>
<td>20.76</td>
<td></td>
<td>6</td>
<td>25</td>
<td>1.22</td>
<td></td>
<td>2</td>
<td>17</td>
<td>0</td>
<td>0</td>
<td>19</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Archery Javelina</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6A &amp; 6B</td>
<td>5180</td>
<td>49</td>
<td>44</td>
<td>393</td>
<td>112</td>
<td>39.46</td>
<td></td>
<td>1</td>
<td>7</td>
<td>2.11</td>
<td></td>
<td>0</td>
<td>5</td>
<td>3</td>
<td>0</td>
<td>18</td>
<td>1</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>10, 15, 16A, 18A, Units 39-44</td>
<td>5181</td>
<td>102</td>
<td>87</td>
<td>610</td>
<td>426</td>
<td>69.84</td>
<td></td>
<td>1</td>
<td>12</td>
<td>1.97</td>
<td></td>
<td>6</td>
<td>5</td>
<td>7</td>
<td>0</td>
<td>48</td>
<td>1</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>17, 18E, 19, 20A</td>
<td>5182</td>
<td>196</td>
<td>169</td>
<td>1074</td>
<td>610</td>
<td>56.80</td>
<td></td>
<td>8</td>
<td>19</td>
<td>1.77</td>
<td></td>
<td>11</td>
<td>13</td>
<td>4</td>
<td>22</td>
<td>80</td>
<td>20</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>20B</td>
<td>5183</td>
<td>39</td>
<td>36</td>
<td>212</td>
<td>59</td>
<td>27.83</td>
<td></td>
<td>1</td>
<td>1</td>
<td>0.47</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>7</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>20C</td>
<td>5184</td>
<td>46</td>
<td>43</td>
<td>163</td>
<td>60</td>
<td>95.24</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0.00</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>5</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>5185</td>
<td>38</td>
<td>32</td>
<td>193</td>
<td>70</td>
<td>40.93</td>
<td></td>
<td>14</td>
<td>2</td>
<td>1.04</td>
<td></td>
<td>2</td>
<td>6</td>
<td>0</td>
<td>8</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>5186</td>
<td>49</td>
<td>37</td>
<td>206</td>
<td>61</td>
<td>29.61</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0.01</td>
<td></td>
<td>0</td>
<td>4</td>
<td>0</td>
<td>0</td>
<td>9</td>
<td>2</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>23</td>
<td>5187</td>
<td>18</td>
<td>14</td>
<td>88</td>
<td>21</td>
<td>24.86</td>
<td></td>
<td>1</td>
<td>1</td>
<td>1.14</td>
<td></td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>14</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>24A</td>
<td>5188</td>
<td>7</td>
<td>6</td>
<td>30</td>
<td>21</td>
<td>70.01</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24B</td>
<td>5189</td>
<td>13</td>
<td>10</td>
<td>72</td>
<td>22</td>
<td>30.56</td>
<td></td>
<td>0</td>
<td>1</td>
<td>1.39</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>4</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>5190</td>
<td>5</td>
<td>4</td>
<td>42</td>
<td>7</td>
<td>16.67</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28, 29, 30A, 30B, 31, 32</td>
<td>5191</td>
<td>104</td>
<td>81</td>
<td>599</td>
<td>346</td>
<td>56.97</td>
<td></td>
<td>5</td>
<td>31</td>
<td>5.18</td>
<td></td>
<td>3</td>
<td>17</td>
<td>5</td>
<td>70</td>
<td>40</td>
<td>5</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>33, 37B</td>
<td>5192</td>
<td>118</td>
<td>112</td>
<td>720</td>
<td>126</td>
<td>45.28</td>
<td></td>
<td>11</td>
<td>32</td>
<td>4.44</td>
<td></td>
<td>2</td>
<td>7</td>
<td>3</td>
<td>87</td>
<td>7</td>
<td>4</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>34A, 37A</td>
<td>5193</td>
<td>65</td>
<td>53</td>
<td>243</td>
<td>191</td>
<td>45.85</td>
<td></td>
<td>5</td>
<td>13</td>
<td>3.40</td>
<td></td>
<td>1</td>
<td>2</td>
<td>0</td>
<td>42</td>
<td>18</td>
<td>1</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>34B, 35A</td>
<td>5194</td>
<td>27</td>
<td>21</td>
<td>112</td>
<td>54</td>
<td>48.21</td>
<td></td>
<td>3</td>
<td>4</td>
<td>3.57</td>
<td></td>
<td>0</td>
<td>2</td>
<td>0</td>
<td>10</td>
<td>5</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>35A, 36A, 36B, 36C</td>
<td>5195</td>
<td>48</td>
<td>41</td>
<td>283</td>
<td>153</td>
<td>61.26</td>
<td></td>
<td>12</td>
<td>11</td>
<td>4.15</td>
<td></td>
<td>4</td>
<td>5</td>
<td>14</td>
<td>0</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ETHU</td>
<td>5001</td>
<td>3</td>
<td>3</td>
<td>65</td>
<td>21</td>
<td>32.31</td>
<td></td>
<td>2</td>
<td>2</td>
<td>1.08</td>
<td></td>
<td>7</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>4877</td>
<td>1260</td>
<td>1073</td>
<td>7953</td>
<td>40.46</td>
<td>50.87</td>
<td></td>
<td>91</td>
<td>201</td>
<td>2.53</td>
<td></td>
<td>45</td>
<td>128</td>
<td>65</td>
<td>292</td>
<td>511</td>
<td>39</td>
<td>49</td>
<td></td>
</tr>
</tbody>
</table>
**FINAL RESULTS OF THE 2012/2013 PREDATOR & FURBEARER QUESTIONNAIRE** (Questionnaire sent to archery elk and archery javelina hunters.)

Other species seen during hunt (as reported by hunter)

<table>
<thead>
<tr>
<th>Hunt</th>
<th>Wolf</th>
<th>Raccoon</th>
<th>Skunk</th>
<th>Ferret</th>
<th>Beaver</th>
<th>Jaguar</th>
<th>Opossum</th>
</tr>
</thead>
<tbody>
<tr>
<td>3123</td>
<td>-</td>
<td>2</td>
<td>6</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>3131</td>
<td>3</td>
<td>2</td>
<td>6</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>3130</td>
<td>18</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>5001</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>5002</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>5003</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>1</td>
</tr>
<tr>
<td>5004</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>5005</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

The only hunts that realistically may have wolves were 3140 and 5090. The wolf sighting in 3131 is highly unlikely.