

Mark A. Hart

From: Mark A. Hart
Sent: Thursday, January 12, 2017 9:20 AM
To: 'Linton, Tanja M CIV USARMY USAG (US)'
Subject: RE: Jaguar Media Query (UNCLASSIFIED)

Good talking with you, here's how to reach me.

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

-----Original Message-----

From: Linton, Tanja M CIV USARMY USAG (US) (mailto:tanja.m.linton.civ@mail.mil]
Sent: Wednesday, January 11, 2017 2:46 PM
To: Mark A. Hart <MHart@azgfd.gov>; Heidle, James L CIV USARMY IMCOM (US) <james.l.heidle.civ@mail.mil>; Rohr, Dawn R CIV (US) <dawn.r.rohr.civ@mail.mil>; Phillips, Betty M CIV USARMY IMCOM CENTRAL (US) <betty.m.phillips11.civ@mail.mil>; Brewer, Debbie A CIV (US) <debbie.a.brewer.civ@mail.mil>
Cc: Camara, Angela L CIV USARMY IMCOM CENTRAL (US) <angela.l.camara.civ@mail.mil>
Subject: Jaguar Media Query (UNCLASSIFIED)

CLASSIFICATION: UNCLASSIFIED

All:

I received a call from Zac Ziegler, a reporter with Arizona Public Media, asking me how to get a pass for the fort to cover a jaguar story with the U of A this Saturday.

I stopped him in his tracks and explained it's not that simple and he needed to coordinate with this office to do a story on the fort. I then requested he send me details so I could begin the coordination process.

Below is what he sent me. It's very light on details.

I've spoken with Melanie Culver, and she and her team would like to take me with them as they head into the Huachucas to update and check some of their jaguar cameras. This is a story for radio/audio only, and there will be no picture/video taking once we are in the mountains at their request (they don't want anyone figuring out where their cameras are and tampering with them).

Do any of you have an idea of what story he thinks he's doing or know who Melanie Culver is?

I've requested more details from Ziegler, but have yet to hear back from him. At this point, his request is on hold and I strongly suspect we will not be able to support his plan for Saturday.

tml

Tanja M. Linton

Media Relations Officer

Fort Huachuca Public Affairs Office

3015 Carnahan St., Bldg. 21115

Fort Huachuca, AZ 85613-7027

(520) 533-1287, DSN 821-1287

(520) 371-8368 cell phone

(520) 533-1280 fax

"We inspire trust in the American public by telling the Army and Fort Huachuca story with professionalism, passion and pride."

Facebook: www.facebook.com/u.s.armyforthuachuca

UStream: www.ustream.tv/channel/fort-huachuca-public-affairs-channel-97

Twitter: Fort_Huachuca

YouTube: U.S. Army Fort Huachuca

Flickr: www.flickr.com/us_army_fort_huachuca

Pinterest: www.pinterest.com/forthuachuca

CLASSIFICATION: UNCLASSIFIED

James Driscoll

From: James Driscoll
Sent: Thursday, January 12, 2017 11:35 AM
To: Jim deVos
Subject: RE: Comparative Analysis
Attachments: 20170105 Jaguar Comparison.pptx; Comparison_Jan 2017 (2).pdf

Only Tim's and mine right now. The rest (Tom, Josh, Brit) have until the 20th.

Tim says it is the same animal as observed in December 2016. I cannot come to any definitive conclusion and the picture quality is too poor.

Thanks,

Jamey Driscoll
Nongame 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: Jim deVos
Sent: Thursday, January 12, 2017 11:20 AM
To: James Driscoll <JDriscoll@azgfd.gov>
Subject: RE: Comparative Analysis
Importance: High

Input on this from the group?

From: James Driscoll
Sent: Tuesday, January 10, 2017 12:35 PM
To: Josh Avey; Brittany Oleson; Tom Jones; Tim Snow
Cc: Jim deVos; Tim Snow
Subject: RE: Comparative Analysis

An additional photo of the Huachuca animal sent after the fact.

Thanks,

Jamey Driscoll
Nongame 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: James Driscoll

Sent: Monday, January 09, 2017 5:22 PM

To: Josh Avey <javey@azgfd.gov>; Brittany Oleson <boleson@azgfd.gov>; Tom Jones (TJones@azgfd.gov) <TJones@azgfd.gov>; Tim Snow <TSnow@azgfd.gov>

Cc: Jim deVos (JdeVos@azgfd.gov) <JdeVos@azgfd.gov>; Tim Snow <TSnow@azgfd.gov>

Subject: Comparative Analysis

Please analyze this photo with the photos taken in December and provide me with your analysis by January 20.

Thanks,

Jamey Driscoll
Nongame Birds and Mammals Program Manager
Arizona Game and Fish Department
5000 West Carefree Highway
Phoenix, Arizona 85086

I apologize for the typos. I am a dyslexic typist.

Office: 623-236-7581

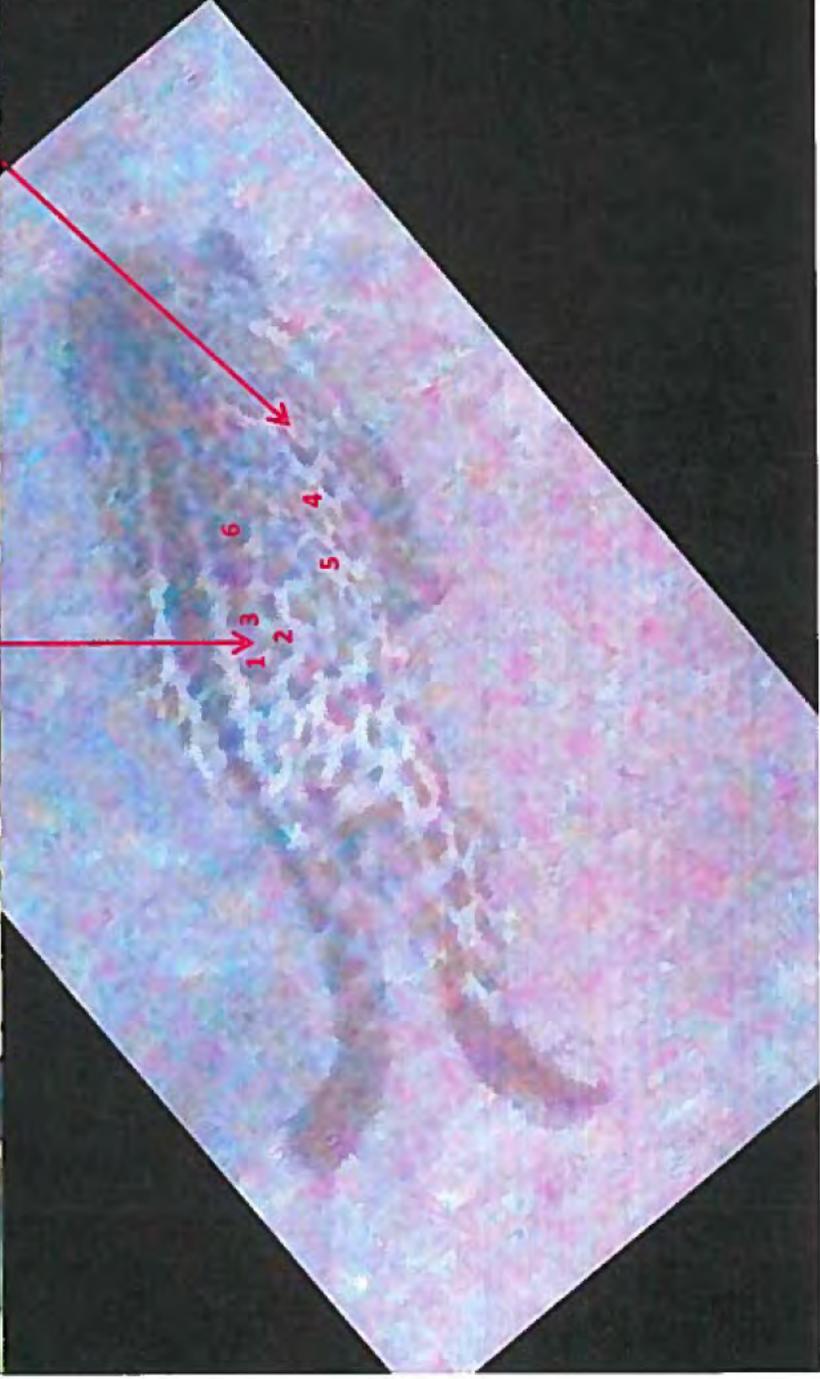
Cell: 602-541-8812

Fax: 623-236-7926

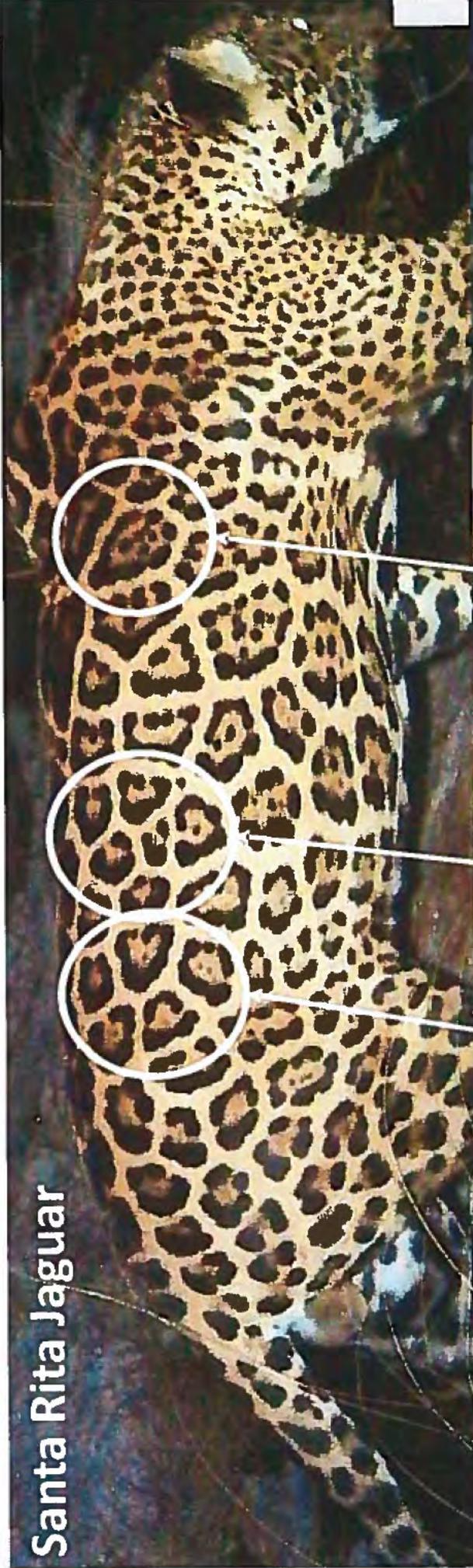
 Please consider the environment before printing this e-mail, and do so only if absolutely necessary.



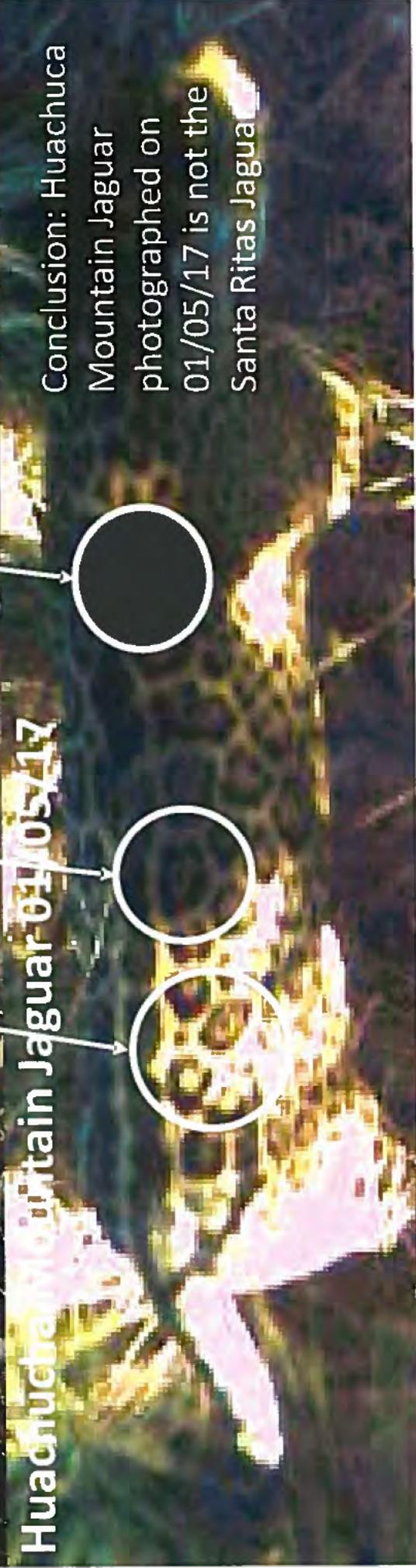
Same Individual -
angle and slight twist in
the body creates a high
volume of distortion in the
rosettes. However, the
rosettes that I have
identified appear to match



Santa Rita Jaguar

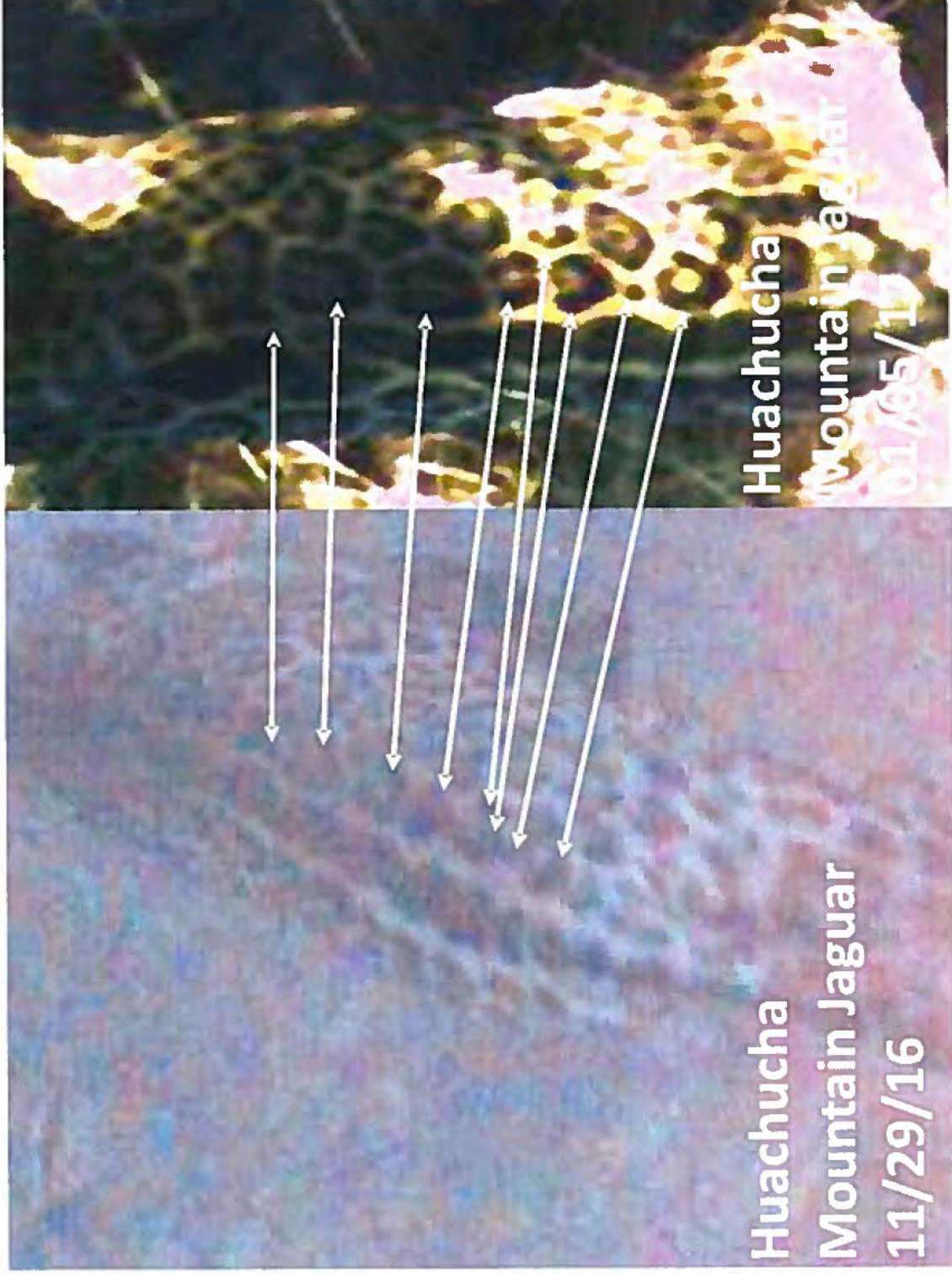


Huachucho Mountain Jaguar 01/05/17



Conclusion: Huachucho Mountain Jaguar photographed on 01/05/17 is not the Santa Ritas Jaguar





Inconclusive: I cannot determine if the Huachuca Mountain Jaguar photographed on 01/05/17 is the same as the jaguar photographed in November/December 2016.

Tim Snow

From: Tim Snow
Sent: Wednesday, January 18, 2017 9:15 AM
To: Kandis Glavin [REDACTED]
Subject: RE: Wow Jaguar [REDACTED]

Kandis -- I think these came from the Huachucas.

Can you check with your contact to make sure the location? I am checking with my contact (however, he only sent me the one from the 15th).

-- Tim

Tim K. Snow
Region V Terrestrial Wildlife 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](#)

Did you know? The Arizona Game & Fish Department receives **NO** Arizona general fund tax dollars? We hold the state's wildlife in trust for the public without a dime of Arizona's general fund tax dollars. www.azgfd.gov/inside_azgfd/funds.shtml

From: Kandis Glavin
Sent: Wednesday, January 18, 2017 8:51 AM
To: Tim Snow
Subject: FW: Wow Jaguar [REDACTED]

Just so you can see..... this is from a guy with Border Patrol

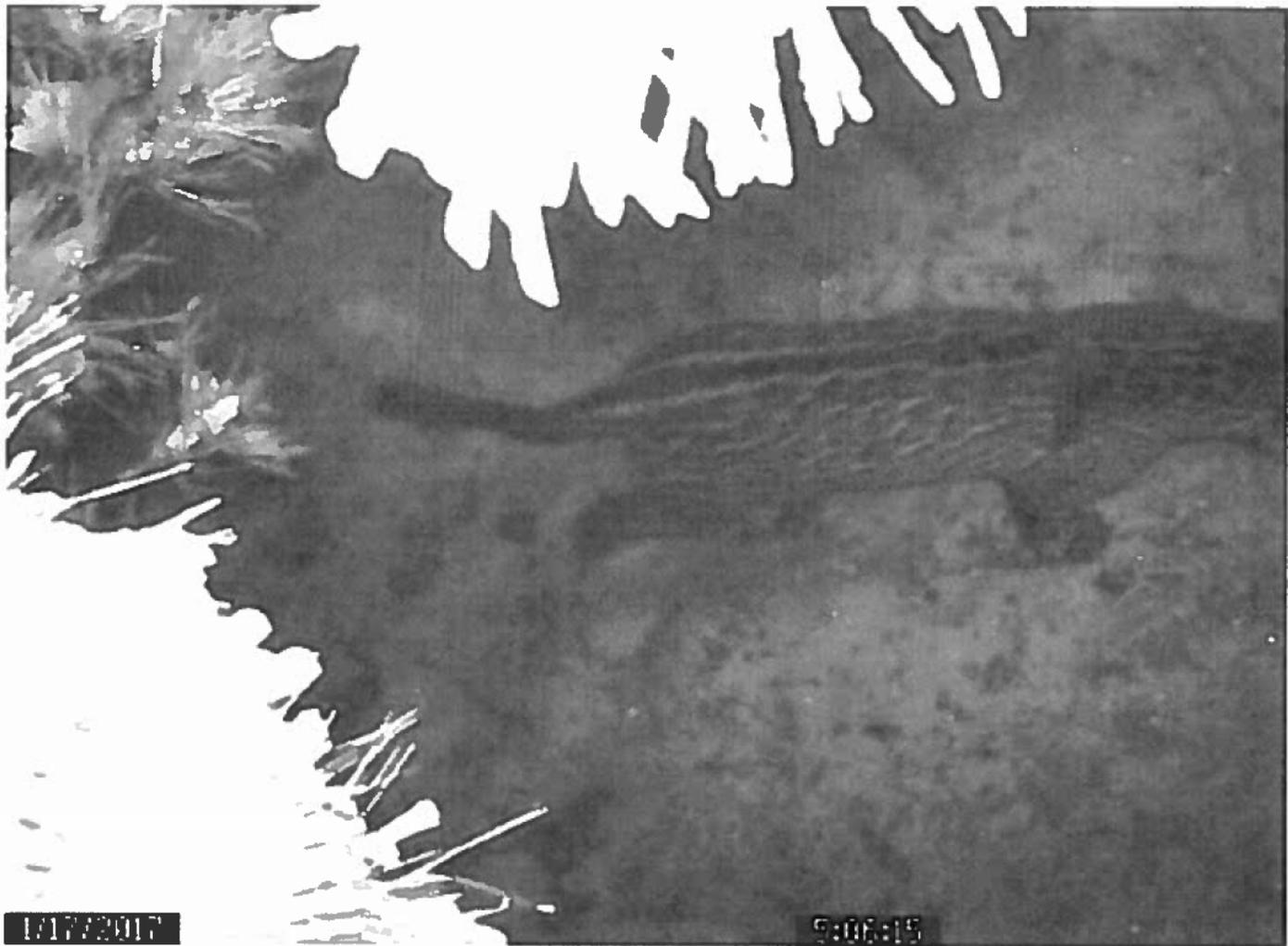
Kandis Glavin
Arizona Game and Fish Department
Customer Service Rep.
Phone: 520-388-4464
Fax: 520-628-5080

Visit our AGFD Portal <https://azgfdportal.az.gov/>
or
Check out our new online map <http://azaccessmap.com/>

From: [REDACTED]
Sent: Tuesday, January 17, 2017 4:42 PM
To: Kandis Glavin
Subject: FW: Wow Jaguar [REDACTED]

From: [REDACTED]
Sent: Tuesday, January 17, 2017 5:31 AM
To: [REDACTED]
Subject: FW: Wow Jaguar [REDACTED]

[REDACTED] jaguar coming back the other way, good sightings lately



From: [REDACTED]
Sent: Tuesday, January 17, 2017 3:20 AM

To: [REDACTED]
Subject: RE: Wow Jaguar [REDACTED]

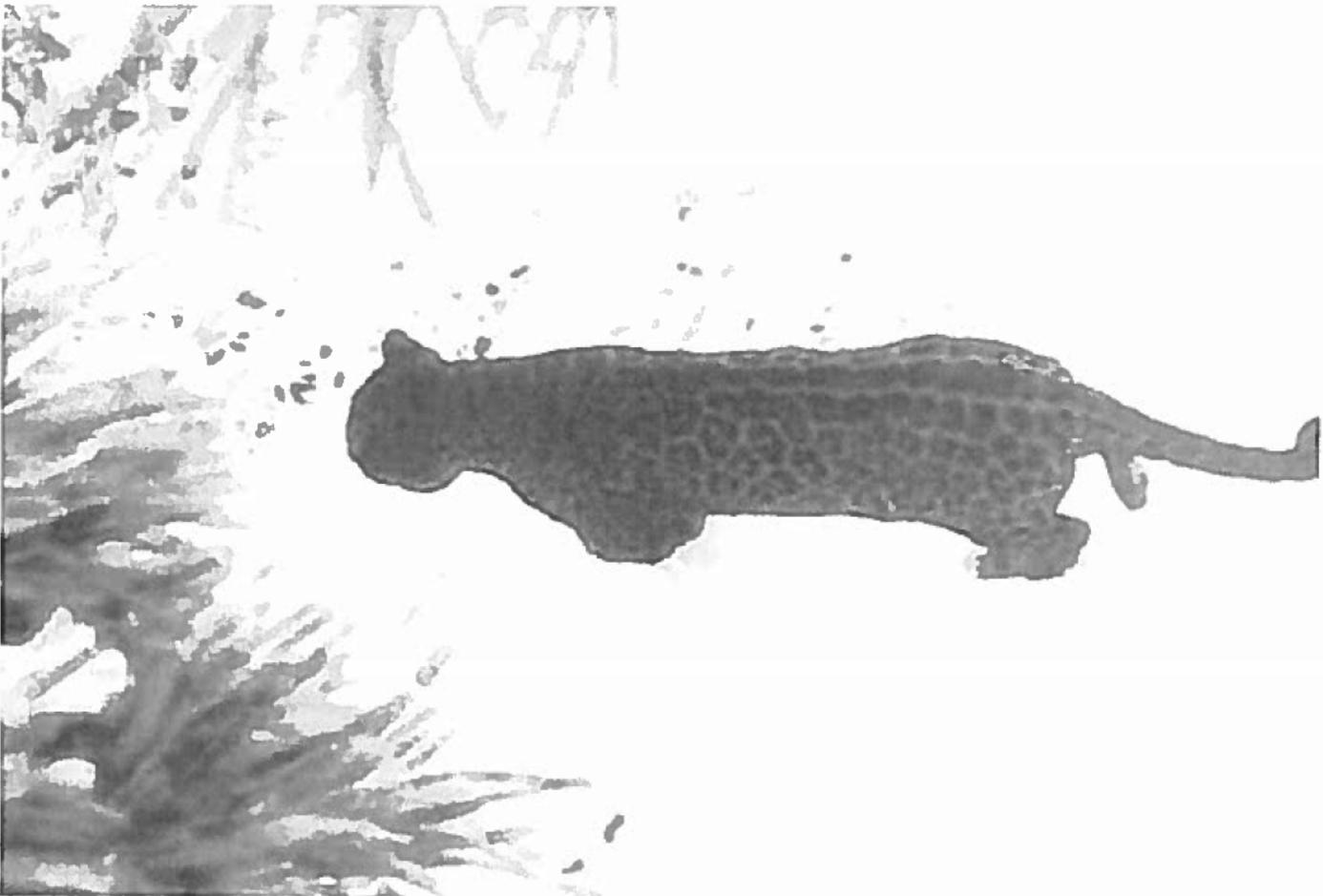
Naw they do really well in the snow, they are used to the high country weather ☺ You know that there are 'two' Jaguars up there ☺

From: [REDACTED]
Sent: Monday, January 16, 2017 1:51 PM
To: [REDACTED]
Subject: RE: wow Jaguar [REDACTED]

Awesome. I was worried about him with all this snow.

From: [REDACTED]
Sent: Monday, January 16, 2017 8:00 AM
To: [REDACTED]
Subject: Fw: wow Jaguar [REDACTED]

Adjusted the brightness so the markings would show better



From: [REDACTED]
Sent: Monday, January 16, 2017 12:47 AM

To: [REDACTED]
Subject: WOW Jaguar [REDACTED]

WOW, Beautiful Jaguar [REDACTED]



Tim Snow

From: Tim Snow
Sent: Wednesday, January 18, 2017 12:57 PM
To: [REDACTED]
Subject: RE: new photo

Thank you. Just to let you know, all of the photos have been of the same individual. Pretty cool to see it in the snow.

-- Tim

Tim K. Snow
Region V Terrestrial Wildlife 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](#)

Did you know? The Arizona Game & Fish Department receives NO Arizona general fund tax dollars? We hold the state's wildlife in trust for the public without a dime of Arizona's general fund tax dollars. www.azgfd.gov/inside_azgfd/funds.shtml

From: [REDACTED]
Sent: Wednesday, January 18, 2017 12:42 PM
To: Tim Snow
Subject: RE: new photo

Yes sir.

From: Tim Snow
Sent: Wednesday, January 18, 2017 8:06:51 AM
To: [REDACTED]
Subject: RE: new photo

Thank [REDACTED] Same location?

-- Tim

Tim K. Snow
Region V Terrestrial Wildlife 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](#)

Did you know? The Arizona Game & Fish Department receives **NO** Arizona general fund tax dollars? We hold the state's wildlife in trust for the public without a dime of Arizona's general fund tax dollars. www.azgfd.gov/inside_azgfd/funds.shtml

From: [REDACTED]
Sent: Monday, January 16, 2017 10:07 AM
To: Tim Snow
Subject: RE: new photo

Sir,

There were no other pictures until yesterday. Please see the attached photo. Unfortunately, this is the only one that was taken.

Have a good day.

[REDACTED]

From: Tim Snow [<mailto:TSnow@azgfd.gov>]
Sent: Monday, January 09, 2017 12:54 PM
To: [REDACTED]
Subject: new photo

[REDACTED] This may be an entirely different individual, even from the November pictures. If you have any other photos from the same camera or your other cameras, please forward them.

Thanks again,

Tim

Tim K. Snow
Region V Terrestrial Wildlife 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](#)

Did you know? The Arizona Game & Fish Department receives **NO** Arizona general fund tax dollars? We hold the state's wildlife in trust for the public without a dime of Arizona's general fund tax dollars. www.azgfd.gov/inside_azgfd/funds.shtml

From: [REDACTED]
Sent: Friday, January 06, 2017 12:16 PM
To: Tim Snow
Subject: RE: ocelot

Sir,

Please see the attached picture. The location is approximately four miles north of the previous picture that I sent.

Thanks,

[REDACTED]

From: Tim Snow [mailto:TSnow@azgfd.gov]
Sent: Friday, December 09, 2016 9:22 AM
To: [REDACTED]
Subject: RE: ocelot

Thank [REDACTED] appreciate all your help. If any more show up, please let me know.

-- Tim

Tim K. Snow
Region V Terrestrial Wildlife 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](#)

Did you know? The Arizona Game & Fish Department receives **NO** Arizona general fund tax dollars? We hold the state's wildlife in trust for the public without a dime of Arizona's general fund tax dollars. www.azgfd.gov/inside_azgfd/funds.shtml

From: [REDACTED]
Sent: Thursday, December 08, 2016 4:40 PM
To: Tim Snow
Subject: RE: ocelot

Sir,

Sorry for the delay with these pictures.

Have a good one.

From: Tim Snow
Sent: Monday, December 05, 2016 10:54:56 AM
To: [REDACTED]
Subject: RE: ocelot

Sorry [REDACTED] was out deer hunting all last week. This is definitely a jaguar. We have 5 photos from you (file names: 441.jpeg, 453.jpeg, 2131.jpeg, p_000710.jpeg, and p_004985.jpeg). I believe this is a new individual, but I am trying to compare with previous photos. If you have any additional photos from those cameras that I can compare, please forward those to me. I will let you know what I can figure out.

Thanks a bunch,

Tim

Tim K. Snow
Region V Terrestrial Wildlife 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](#)

Did you know? The Arizona Game & Fish Department receives NO Arizona general fund tax dollars? We hold the state's wildlife in trust for the public without a dime of Arizona's general fund tax dollars. www.azgfd.gov/inside_azgfd/funds.shtml

From: [REDACTED]
Sent: Thursday, December 01, 2016 2:29 PM
To: Tim Snow
Subject: RE: ocelot

Here is one more.

From: [REDACTED]
Sent: Thursday, December 01, 2016 11:35 AM
To: 'Tim Snow'
Subject: RE: ocelot

Sir,

I attached another picture that was taken this morning. Not sure if it is Ocelot #4 or something else. The location is roughly 1.5 miles north of the previous confirmed photos. Thank you for your assessment and please let me know if I can help.

Thank you,

From: Tim Snow [mailto:TSnow@azgfd.gov]
Sent: Friday, November 04, 2016 10:43 AM
To: [REDACTED]
Subject: ocelot

[REDACTED] I look forward to seeing the pictures. As I mentioned on the phone, there has currently been 1 individual that we are following (Ocelot #4). He has a boot-shaped rosette on his right side and a large chain of rosettes with a heart-shaped rosette on his left side. After I receive your pictures, I should be able to determine if this the same individual. Also, Ocelot 4 was first photographed in 2012 and the most recent photo was October 10, 2016.

Thanks a bunch,

Tim

Tim K. Snow
Region V Terrestrial Wildlife 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](#)

Did you know? The Arizona Game & Fish Department receives NO Arizona general fund tax dollars? We hold the state's wildlife in trust for the public without a dime of Arizona's general fund tax dollars. www.azgfd.gov/inside_azgfd/funds.shtml

Tim Snow

From: Tim Snow
Sent: Wednesday, January 18, 2017 1:55 PM
To: James Driscoll; 'Fernandez, Erin'; marit_alanen@fws.gov; Bergman, David L - APHIS (David.L.Bergman@aphis.usda.gov)
Subject: newest photos

The location was the same as previous.

The latest ocelot photo was October 30, 2016; same location as previous photos.

The latest jaguar photo was Jan 17, 2017; same location as previous photos.

-- Tim

Tim K. Snow
Region V Terrestrial Wildlife 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](#)

Did you know? The Arizona Game & Fish Department receives NO Arizona general fund tax dollars? We hold the state's wildlife in trust for the public without a dime of Arizona's general fund tax dollars. www.azgfd.gov/inside_azgfd/funds.shtml

James Driscoll

From: James Driscoll
Sent: Thursday, January 19, 2017 8:32 AM
To: Brittany Oleson; Tom Jones (TJones@azgfd.gov); Tim Snow; Josh Avey
Cc: Jim deVos (JdeVos@azgfd.gov)
Subject: FW: photos
Attachments: 1172017_050615.png; p_001292.jpg

Two different photos. Please send me your assessment on these two by 1/31.

Thanks,

James Driscoll
Nongame 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: Thursday, January 19, 2017 8:23 AM
To: James Driscoll <JDriscoll@azgfd.gov>
Subject: photos

Here're the newest photos.

Tim K. Snow
Region V Terrestrial Wildlife 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](#)

Did you know? The Arizona Game & Fish Department receives NO Arizona general fund tax dollars? We hold the state's wildlife in trust for the public without a dime of Arizona's general fund tax dollars. www.azgfd.gov/inside_azgfd/funds.shtml

BUCKEYE
CAM

5 < --- > 1

7/15/2017

16:32:28

29°





5:06:15

James Driscoll

From: James Driscoll
Sent: Thursday, January 19, 2017 10:29 AM
To: Jim deVos
Subject: RE: photos
Attachments: Summary of Jaguar Comparisons.pptx; 20170117 Jaguar Comparison.pptx; 20170115 Jaguar Comparison.pptx

For me, these last two photos made the connection. I was able to conclude that the January photos (1/5, 1/15, & 1/17) matched the 12/1 high resolution photo. Even though I am not able to connect 11/29 to 12/1 proximity and timing make that connecting for me. Attached is how I got there.

Thanks.

Jamey Driscoll
Nongame 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: Jim deVos
Sent: Thursday, January 19, 2017 9:37 AM
To: James Driscoll <JDriscoll@azgfd.gov>; Brittany Oleson <boleson@azgfd.gov>; Tom Jones <TJones@azgfd.gov>; Tim Snow <TSnow@azgfd.gov>; Josh Avey <javey@azgfd.gov>
Subject: RE: photos
Importance: High

Dark strip on tail seems quite diagnostic as to being the same Jaguar as seen prior.

From: James Driscoll
Sent: Thursday, January 19, 2017 8:32 AM
To: Brittany Oleson; Tom Jones; Tim Snow; Josh Avey
Cc: Jim deVos
Subject: FW: photos

Two different photos. Please send me your assessment on these two by 1/31.

Thanks,

Jamey Driscoll
Nongame 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: Thursday, January 19, 2017 8:23 AM
To: James Driscoll <JDriscoll@azgfd.gov>
Subject: photos

Here're the newest photos.

Tim K. Snow
Region V Terrestrial Wildlife 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](#)**

Did you know? The Arizona Game & Fish Department receives **NO** Arizona general fund tax dollars? We hold the state's wildlife in trust for the public without a dime of Arizona's general fund tax dollars. www.azgfd.gov/inside_azgfd/funds.shtml

11/29/16



12/1/16



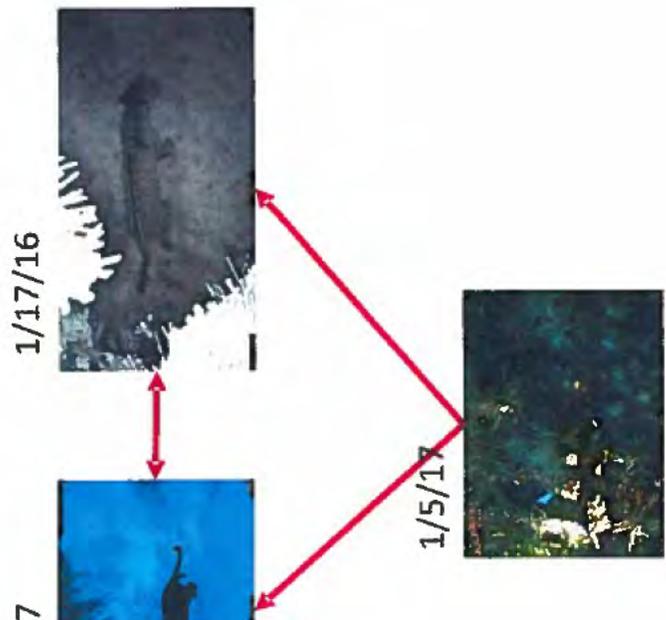
1/15/17



1/17/16



1/5/17



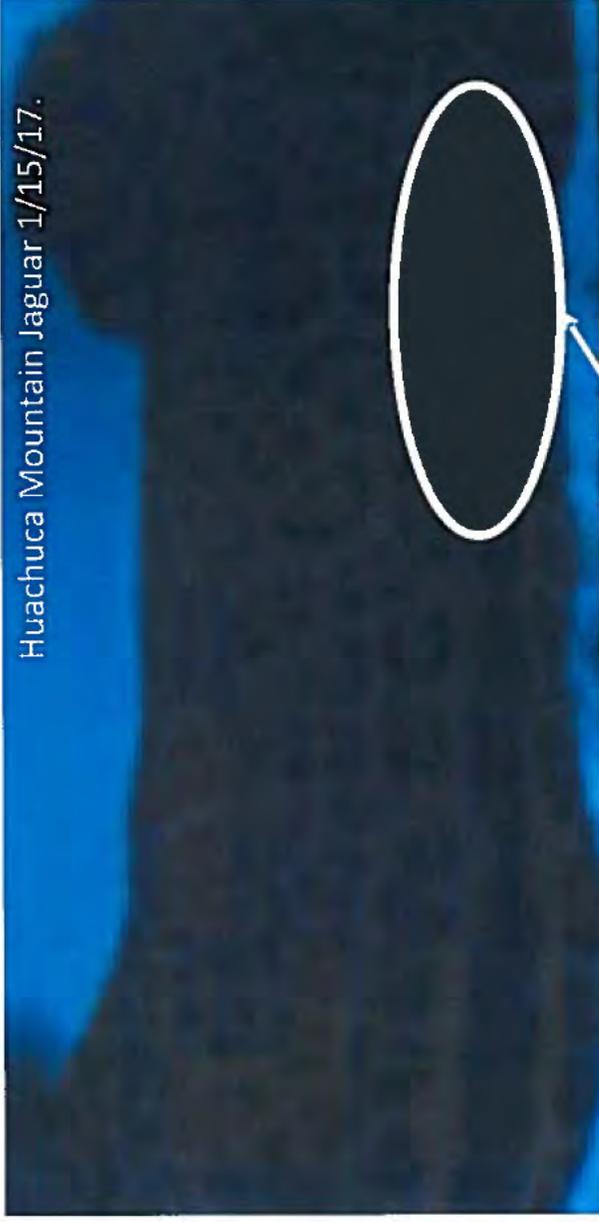


Huachuca Mountain Jaguar 1/5/17.

Huachuca Mountain Jaguar 1/17/17.

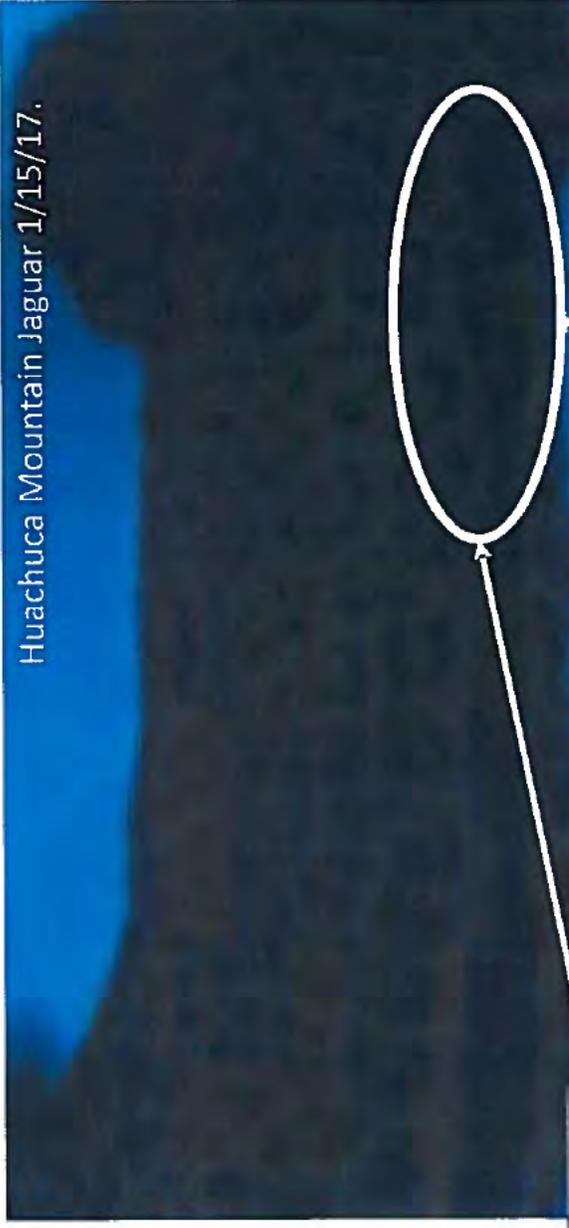
Conclusion: Huachuca Mountain Jaguar photographed on 01/05/17 is the same animal photographed on 1/17/17.

Conclusion: Huachuca Mountain Jaguar photographed on 01/05/17 is the same animal photographed on 1/15/17.



Conclusion: Huachuca Mountain Jaguar photographed on 01/05/17 is the same animal photographed on 1/15/17 and 1/17/17.

Huachuca Mountain Jaguar 1/15/17.



Huachuca Mountain Jaguar 1/17/17



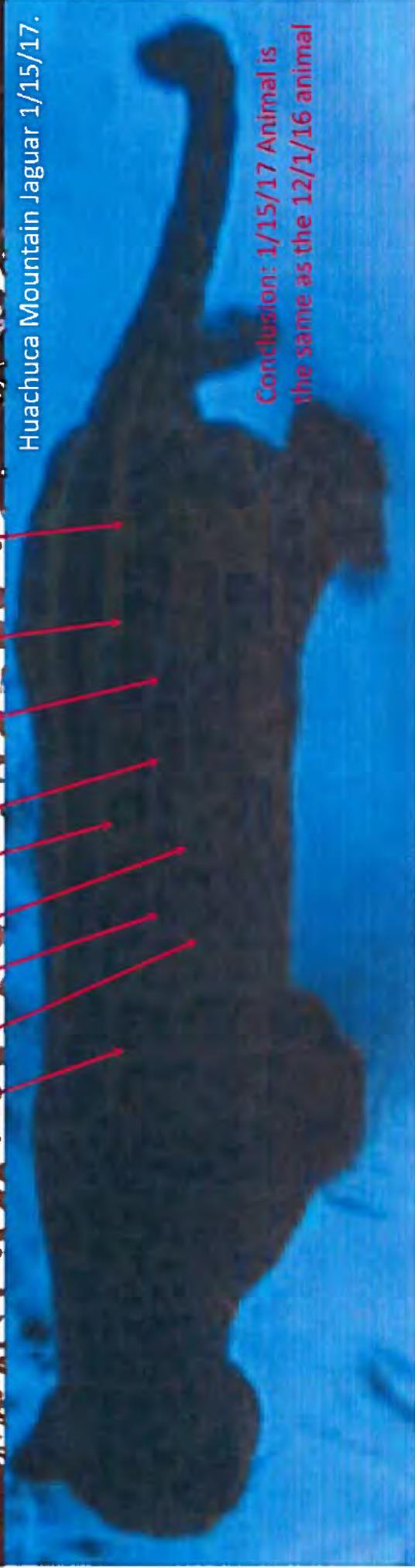
Huachuca Mountain Jaguar 1/5/17.



Huachuca Mountain Jaguar 12/1/16.



Huachuca Mountain Jaguar 1/15/17.



Conclusion: 1/15/17 Animal is the same as the 12/1/16 animal

Brittany Oleson

From: Brittany Oleson
Sent: Thursday, January 19, 2017 10:05 PM
To: James Driscoll
Subject: RE: Comparative Analysis

Hi Jamey,

Sorry this is down to the wire...been swamped with game surveys and calls while my sector is 4 people short. I have examined the new photos and I can conclude that the newest color-flash photo is NOT of "El Jefe." I cannot, however, say definitively that the photo is the new cat observed on Nov 29 (perhaps we should name him Coronado for his adventurous spirit). The angle of this new Jan 5 photo does not match the angle of the previous Dec 1 high-quality color-flash photo we received of the new jaguar, and while the Nov 29 photos share a more similar angle they are of lower quality and not sufficient for analysis.

Thanks, and as always let me know if you need anything else.
Brit

From: James Driscoll
Sent: Monday, January 09, 2017 5:22 PM
To: Josh Avey; Brittany Oleson; Tom Jones; Tim Snow
Cc: Jim deVos; Tim Snow
Subject: Comparative Analysis

Please analyze this photo with the photos taken in December and provide me with your analysis by January 20

Thanks,

Jamey Driscoll
Nongame Birds and Mammals Program Manager
Arizona Game and Fish Department
5000 West Carefree Highway
Phoenix, Arizona 85086

I apologize for the typos. I am a dyslexic typist.

Office: 623-236-7581
Cell: 602-541-8812
Fax: 623-236-7926

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

Brittany Oleson

From: Brittany Oleson
Sent: Thursday, January 19, 2017 10:43 PM
To: James Driscoll; Tom Jones; Tim Snow; Josh Avey
Cc: Jim deVos
Subject: RE: photos
Attachments: OlesonJaguarAnalysis 1-19-17.pptx

The cat photographed on Jan 15 and 17 appears to be the same cat photographed on Jan 5, and additionally on Dec 1 (based on these additional photos, I am revising my "inconclusive" statement about the Jan 5 photo in regards to the Nov 29 and Dec 1 photos). See attached powerpoint for highlighted features.

Thanks!
Brit

From: James Driscoll
Sent: Thursday, January 19, 2017 8:32 AM
To: Brittany Oleson; Tom Jones; Tim Snow; Josh Avey
Cc: Jim deVos
Subject: FW: photos

Two different photos. Please send me your assessment on these two by 1/31.

Thanks,

Jamey Driscoll
Nongame 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: Thursday, January 19, 2017 8:23 AM
To: James Driscoll <JDriscoll@azgfd.gov>
Subject: photos

Here're the newest photos.

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





7:58:04

7:58:04



'd

12.01.2016 19:12:52

Tim Snow

From: Tim Snow
Sent: Monday, January 23, 2017 12:31 PM
To: Christina Kondrat-Smith
Cc: James Driscoll
Subject: RE: CONTRIBUTIONS needed for the next NEWSLETTER
Attachments: Terrestrial newsletter_tsnow_012317.docx

Christina – Here is a new item for the newsletter. Please run it by Jamey Driscoll for inclusion.

Thanks,

Tim

Tim K. Snow
Region V Terrestrial Wildlife 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](#)

Did you know? The Arizona Game & Fish Department receives **NO** Arizona general fund tax dollars? We hold the state's wildlife in trust for the public without a dime of Arizona's general fund tax dollars. www.azgfd.gov/inside_azgfd/funds.shtml

From: Christina Kondrat-Smith
Sent: Thursday, January 19, 2017 3:44 PM
To: Bill Burger; Dan Groebner; Lin Piest; Susan MacVean; Tim Snow; WMTW
Subject: CONTRIBUTIONS needed for the next NEWSLETTER

Hello all!

We still need a few more stories and photos shares of success stories, must shares, or news about collaborations with partners for the next edition of Wildlife Tracks & Trails!

We are requesting your

contributions for the following:

• A

Feature Story – Exciting news or projects to share with the public and partners (225 -250 word and minimum 3 photos).



- From the Field - A feel-good story or important information to share from the field (200 words and photo(s)).
- Partners in Action - Success story of partners/license holders/volunteers/private citizens (200 words and photo(s)).
- #TRENDINGNOW – Innovative news - cool tools or apps, new study, new project, new facts, etc. (225 words and photo(s)).
- Photo Gallery - A gallery of photos from the field (w/captions at one/two sentences).
- Publications - Listing and location of newly published articles and reports.
- Around the Corner – Invites to partners and public for volunteer events/citizen scientist opportunities, meetings, and other opportunities.

Please send you questions, articles, photos, story pitches, and ideas to: Debbie (dcarter@azgfd.gov) or Chrissy (ckondrat-smith@azgfd.gov) by **January 30th, 2017**.

Attached are the latest and last editions of Wildlife Tracks & Trails (and posted at <https://www.azgfd.com/Wildlife/WildlifeNewsletters>).

Shared on Face Book last month: AZGFD biologists discovered that "pointer" dogs used in last year's scaled quail flush count survey were also pointing out box turtles. Read more about how dogs were used in this year's survey to gather much-needed information on both species. <http://bit.ly/2iKPtq5>

Thank You for your time,
Chrissy

Arizona Game & Fish Department | Terrestrial Wildlife Branch
Christina (Chrissy) Kondrat-Smith | Permits Biologist
5000 W Carefree Hwy | Phoenix, AZ | 85086-5000
Office: 623-236-7625 | Fax: 623-236-7926





New Jaguar Roams Southeastern Arizona

Trail cameras in the Huachuca Mountains of southeastern Arizona captured photographs of a new individual jaguar during November 2016 –January 2017. This newest male is the 5th individual to be photographed in Arizona since 1996 and the first since September 2015.

HCO ScoutGuard

12.01.2016 19:12:52

The Department continues to collaborate with a number of external partners in its jaguar and ocelot observation efforts including the U.S. Fish and Wildlife Service, USDA Forest Service, DOD Fort Huachuca, U.S. Customs and Border Protection, USDA APHIS, the University of Arizona, and contributing private citizens. Sharing of photographs and other information allows the Department to identify areas of use, track individuals, conduct spot-pattern analysis, aids in identifying potential travel corridors from Mexico, and assists with minimizing impacts from present and future projects.

To date, we are currently tracking one individual male jaguar and one individual male ocelot.

Tim Snow

From: Tim Snow
Sent: Monday, January 23, 2017 1:43 PM
To: Rana Tucker
Cc: Karen Klima
Subject: FW: Terrestrial Informer
Attachments: Terrestrial Informer_Feb.docx

Here you go Rana. Add your part and send back to Karen.

Thanks,

Tim

Tim K. Snow
Region V Terrestrial Wildlife 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](#)

Did you know? The Arizona Game & Fish Department receives **NO** Arizona general fund tax dollars? We hold the state's wildlife in trust for the public without a dime of Arizona's general fund tax dollars. www.azgfd.gov/inside_azgfd/funds.shtml

From: Karen Klima
Sent: Monday, January 23, 2017 11:18 AM
To: Tim Snow; Rana Tucker
Subject: Terrestrial Informer

Tim,

Can you add your section on this and pass to Rana, please?

Karen Klima
Terrestrial Wildlife Program Manager
Arizona Game and Fish Department
555 N. Greasewood Rd
Tucson, AZ 85745
520-388-4441

GAME

Current:

- Rana Tucker is acting Game Spec from 2/1-3/31, Allison Dutt will be acting Game Spec from 4/1-5/30
- Reviewed and approved 2 small game depredation permits, 6 Game Bird Field Trial licenses, 4 Game Bird Field Training licenses, 8 Game Bird Hobby licenses, 2 Shooting Preserve licenses, and 7 Game Farm licenses since 12/1
- Turkey trapping is occurring in Huachuca and Chiricahua Mountains. Gilbert and Brit will be putting out a total of 31 backpacks for LSU. We are not giving any turkeys to NM or translocating this year.
- Region V turkey intern position currently open, s/he will start 5/22
- Working on mapping BHS locations in the region
- BLM is working on CATEX for Peloncillo sheep disease testing (April)
- Supplying animal movement information to PHX for proposed I-11 corridor
- Winter surveys are continuing. Surveys completed by 2/15.

Planned:

- Discussion with Ron Day on Galiuro Sheep GIS work on 2/2
- Game Spec meeting on 2/27 in PHX
- Career Day presentation to Wildlife Health students at UA on 2/6
- Catalina BHS celebration on 3/4
- Continuing to supply animal movement information for I-11
- Work with Sector 7 to discuss a game plan for sheep introduction in Chiricahuas
- Finish our part of BHS article for Wildlife Views (each region is writing a portion of the article)
- Hunt Recs due to PHX by the end of February (not set date yet)
- **Region V hunt rec meeting with PHX, 3/2 at 9am, RO**

NONGAME

Current:

- The Huachuca Springsnail CCA report is being finalized for activities that occurred during 2016. Updates are due to J. Sorensen by January 18. Final report should be available in February.
- The Pinaleno Land Snails Conservation Agreement is being finalized. The signed document should be available in February. Jeff Sorensen is the lead.
- Wings Over Willcox birding festival was held during Martin Luther King weekend. T. Snow lead raptors tours on Friday, Saturday, and

Sunday. M. Hart provided a presentation on jaguars/ocelots in southeastern Arizona and manned our educational display at the community center.

- Winter Eagle surveys were conducted during the national survey period (Jan 9-15). Region V efforts consisted of the Willcox/Bonita and Parker Canyon Lake survey routes and the Gila/Eagle Creek/San Francisco over-flights. Results included: 2 adult bald and 2 Golden eagles on the Willcox/Bonita route, 0 eagles on the Parker Canyon Lake route, and 9 adult bald and 3 golden eagles on the over-flight.
- A single black-tailed prairie dog continues to evade capture on private property in Sonoita. This prairie dog moved from the translocation effort on Las Cienegas. Removal efforts will continue as personnel are available.
- A new individual male jaguar was photographed multiple times during November 2016-January 2017 in the Huachuca Mountains. This is the 5 male jaguar photographed since 1996 and the 1st since September 2016.
- The Department continues to revise our Jaguar/Ocelot AOCC documents to ensure that our activities are congruent with our current federal Section 10 permit and our companion Section 6 work plan. Similar to the 2010 Directive, this revision will guide our activities such as use of aircraft, trapping lions/bears, issuing special permits, Mexican Wolf Management, jaguar/ocelot reporting responsibilities, and EAC compliance as these pertain to jaguar/ocelot occurrences and/or encounters. Jaguar/Ocelot AOCC maps will be updated, including revisions that include 34A in the AOCC for ocelot.

Planned:

- Huachuca Spring Snail Working Group meeting is scheduled for the week of April 10. J. Sorensen is the lead for the work group.
- Pinaleño Land Snail Working Group meeting is scheduled via conference call on January 31. J. Sorensen is the lead for the work group.
- Comments are being sought on the USFWS delisting proposal for the lesser long-nosed bat. Comments must be received by USFWS by the end of February.
- The USFWS is taking public comments on the revised Jaguar Recovery Plan. T. Snow and J. Driscoll are the Department representatives on the Recovery Team. Any comments regarding the revised recovery plan must be sent to J. Driscoll by February 3.
- Bat Echolocation Symposium is scheduled for March 26-April 1 in Tucson. The symposium will provide talks regarding the latest tools, technical advances, and analysis for acoustic monitoring of bats.

Visit the following link if interested:

<http://batsurveysolutions.com/Events/2017acousticsymp.html>

NRCD/LANDS COORDINATION

Current:

- Completed ATV/UTV/Trailing training
- Attended Aravaipa Watershed Conservation Group meeting 11/8
- Developing planting plan for SWFL habitat project in 37B
- Reviewing Heritage Grant applications for 2 projects
- Developing agreement for well conversion in 30A
- Waiting on signatures for Stewardship Agreement for archaeology clearance in 31
- Support for grubbing project in 31
- Rewriting Crew Use Agreement with State Forestry for mesquite clearing project in 36C (extending deadline)

Planned:

- Southern AZ Quail Forever meeting – 12/15
- LRP program meeting – 12/12-12/13
- Pre-treatment vegetation inventory on BANWR
- Support for dirt tank repair work in 30B—1/10-1/12
- Reviewing 4 RCPP applications in Willcox area for NRCS funds available in February
- Brush work to begin on BANWR 1/3
- Dead salt cedar removal to begin in 37B in January (NRCS project)

Tim Snow

From: Tim Snow
Sent: Tuesday, January 24, 2017 1:47 PM
To: 'Fernandez, Erin'; 'Richardson, Scott'; marit_alanen@fws.gov; Bergman, David L - APHIS (David.L.Bergman@aphis.usda.gov)
Cc: James Driscoll
Subject: AGFD notification protocol for jaguar/ocelot observations
Attachments: Reporting Flow Chart - USFWS & UA_1242017.doc

I have incorporated the changes to our observation protocol as discussed at the meeting. In addition to the flow chart, the protocol includes narrative regarding the roles/responsibilities for various personnel from the Department/USFWS/UA Project. Let me know if you have any questions or suggested changes.

As for the monthly summary report, I will most likely send that out via e-mail to Scott, David, and any affected land management agency contacts. The current plan is to send it during the first week of each month.

Thanks,

Tim

Tim K. Snow
Region V Terrestrial Wildlife 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](#)

Did you know? The Arizona Game & Fish Department receives **NO** Arizona general fund tax dollars? We hold the state's wildlife in trust for the public without a dime of Arizona's general fund tax dollars. www.azgfd.gov/inside_azgfd/funds.shtml

Data Sharing Process: Specific location information for confirmed Class I and II observations should be treated as Sensitive Information to prevent potential *TAKE* issues (e.g. undue harassment or pursuit of the animal) or disturbance of research objectives.

- USFWS will forward data to AGFD / NMDGF (respectively) once received from UA, using AGFD spreadsheet format.
- USFWS will request GPS locations from UA when needed (USFWS may delay request for locations from UA due to FOIA concerns).
- UA and AGFD / NMDGF may coordinate GPS locations directly as needed.

- **NOTE:**
 - Minimize e-mail chains where possible
 - Prevent using location names in file-naming conventions or subject lines
 - Keep general locations to the Mountain Range of occurrence as appropriate (smaller mountain ranges, such as Whetstones, Dragoons, or Mule mountains, may be too descriptive)
 - Consider timing of occurrence and frequency of occurrence by individuals prior to releasing sensitive information
 - USFWS, AGFD/NMGRF, Customs and Border Protection, and land management agencies should coordinate release of location information where feasible

Important Contacts:

USFWS

- Susan Sferra, Arizona – Office: (520) 670-6150 x230; Cell: (602) 881-4779; susan_sferra@fws.gov.
- Patricia Zenone, New Mexico – Office: (505) 761-4718; patricia_zenone@fws.gov.

AGFD

- Tim Snow, Tucson – Office: (520) 388-4449; Cell: (520) 991-4450; tsnow@azgfd.gov.
- James Driscoll, Phoenix – Office: (623) 236-7581; Cell: (602) 541-8812; jdriscoll@azgfd.gov.

NMDGF

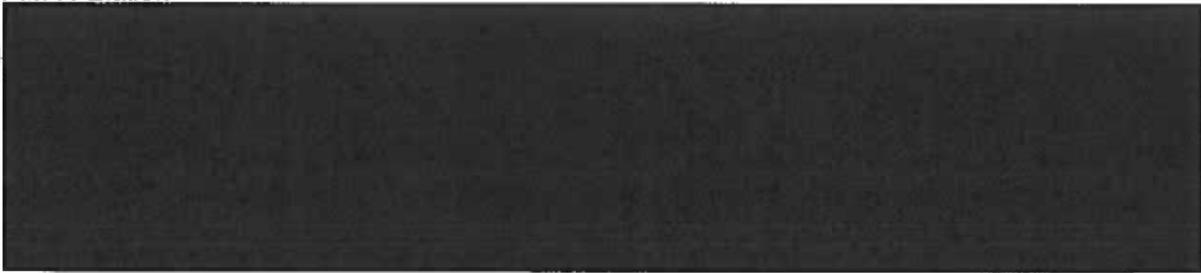
- James Stuart, Santa Fe – Office: (505) 476-8107; james.stuart@state.nm.us.

USDA APHIS-IWS

- David Bergman, Phoenix – Office: (602) 870-2081; Cell: (602) 758-7803; David.L.Bergman@aphis.usda.gov.

Border Patrol Liason

DHS



Tim Snow

From: Tim Snow
Sent: Tuesday, January 24, 2017 1:56 PM
To: Karen Klima
Subject: jaguar / ocelot observation protocol
Attachments: Reporting Flow Chart - USFWS UA_1242017.doc

Karen – Here is our current jaguar/ocelot observation protocol. It covers pretty much any reported observation and my role.

The other jaguar/ocelot tasks that I have going on include review of our Area of Capture Concern Directives; the Veterinary Support for Jaguar/Ocelot Capture, Restraint, and Handling Directive; and the Conservation Team's Depredation Committee Guidelines. Nothing major in these other than making sure they are current and updated.

If you still have any questions after looking at the observation protocol, we can still sit down and discuss.

Thanks,

Tim

Tim K. Snow
Region V Terrestrial Wildlife 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](#)

Did you know? The Arizona Game & Fish Department receives **NO** Arizona general fund tax dollars? We hold the state's wildlife in trust for the public without a dime of Arizona's general fund tax dollars. www.azgfd.gov/inside_azgfd/funds.shtml

Tim Snow

From: Tim Snow
Sent: Tuesday, January 24, 2017 1:56 PM
To: Karen Klima
Subject: jaguar / ocelot observation protocol
Attachments: Reporting Flow Chart - USFWS UA_1242017.doc

Karen – Here is our current jaguar/ocelot observation protocol. It covers pretty much any reported observation and my role.

The other jaguar/ocelot tasks that I have going on include review of our Area of Capture Concern Directives; the Veterinary Support for Jaguar/Ocelot Capture, Restraint, and Handling Directive; and the Conservation Team's Depredation Committee Guidelines. Nothing major in these other than making sure they are current and updated.

If you still have any questions after looking at the observation protocol, we can still sit down and discuss.

Thanks,

Tim

Tim K. Snow
Region V Terrestrial Wildlife 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](#)

Did you know? The Arizona Game & Fish Department receives **NO** Arizona general fund tax dollars? We hold the state's wildlife in trust for the public without a dime of Arizona's general fund tax dollars. www.azgfd.gov/inside_azgfd/funds.shtml

Phone call received / observation reported

People / Jaguar or Ocelot
in immediate danger
Category 1

jaguar or ocelot injured or
restrained/confined/snared
non-releasable

No →

Proceed to next page

YES

Advise reporting party that the jaguar or ocelot poses a threat to public safety and that all people should keep out of the area until a public safety officer arrives and advises otherwise (likely a state agency wildlife manager).

Contact District WM, Sector Supervisor, and Regional Supervisor for immediate response / assessment

Public safety officer (usually the District WM) travels to site and assesses situation.

Initiate Department Veterinary Support for Jaguar and Ocelot Capture, Restraint and Handling Directive

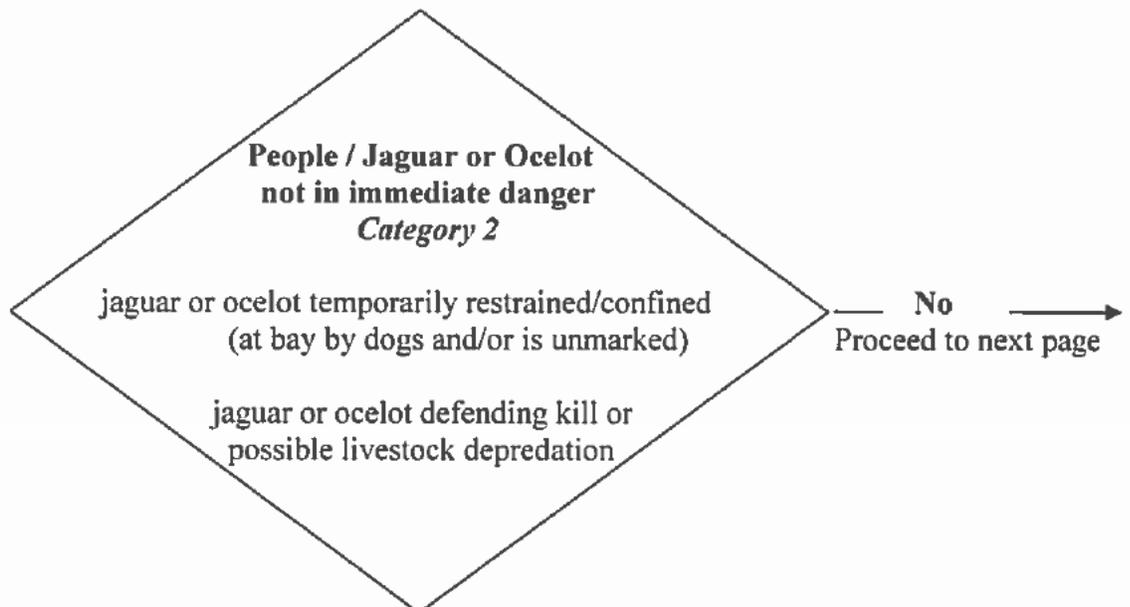
Initiate Department Jaguar and Ocelot Area of Capture Concern Directive

Contact the Department's Jaguar/Ocelot Conservation Lead (Terrestrial Wildlife Branch Chief)

If deemed appropriate by Conservation Lead, Jaguar/Ocelot Capture Guidelines are initiated.

Conservation Lead initiates Class I observation procedures (i.e. contacting USFWS, affected land management agency, USDA APHIS-WS).

Note: Land management agencies maintain a list of livestock permit holders for their lands. Therefore, it is the responsibility of the land management agency to contact affected permittees.



Advise reporting party that jaguars and ocelots are protected federally by the Endangered Species Act, which under federal law means it is generally unlawful "to harass, harm, pursue, hunt, shoot, wound, kill, trap, capture, or collect, or to attempt to engage in any such conduct".

Once aware that the animal is a jaguar or ocelot, any pursuit should stop immediately. Dogs, if present, should be called off immediately and the jaguar and ocelot allowed to leave the area. Take all necessary steps to not intentionally pursue or harass the individual(s).

Photo documentation is allowable as long as it is performed without intentional pursuit or harassment of the animal

Contact District WM, Sector Supervisor, and Regional Supervisor for immediate response / assessment

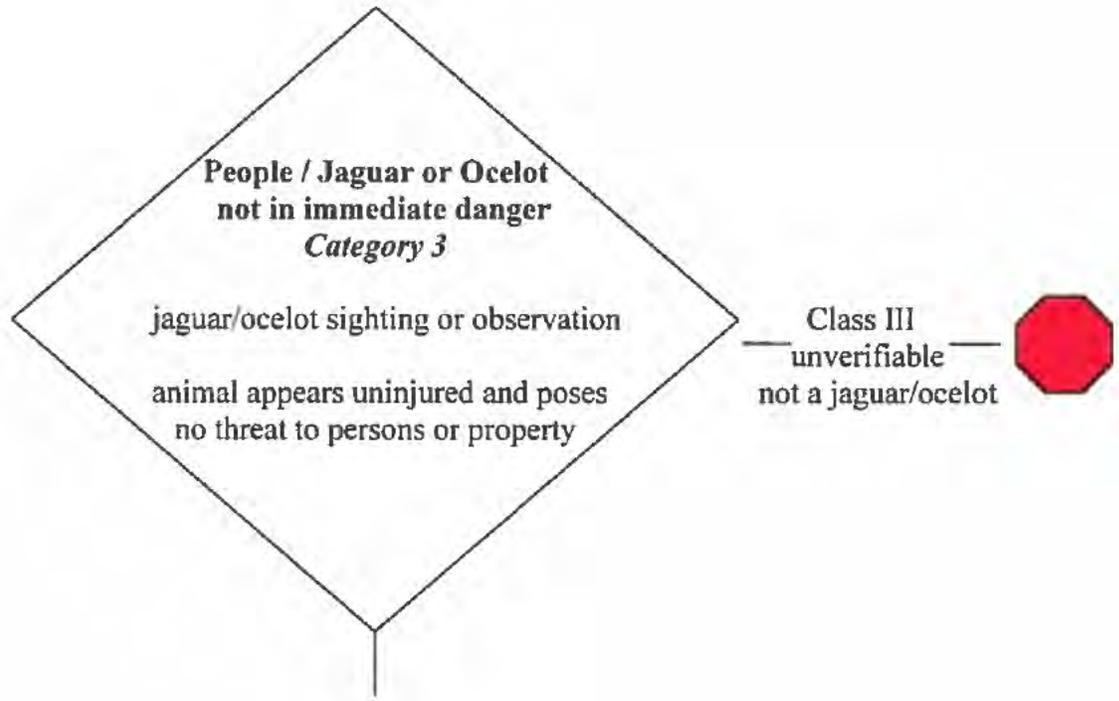
Public safety officer (usually the District WM) travels to site and assesses situation.

Initiate Department Jaguar and Ocelot Area of Capture Concern Directives
Contact the Department's Jaguar/Ocelot Conservation Lead (Terrestrial Wildlife Branch Chief)

If deemed appropriate by Conservation Lead, Jaguar/Ocelot Capture Guidelines are initiated.
If appropriate, Jaguar Conservation Team Depredation Committee guidelines are initiated.

Conservation Lead initiates Class I observation procedures (i.e. contacting USFWS, affected land management agency, USDA APHIS-WS).

Note: Land management agencies maintain a list of livestock permit holders for their lands. Therefore, it is the responsibility of the land management agency to contact affected permittees.



YES

Initiate Rare Cat Observation Report procedures following Jaguar/Ocelot AOCC Directive [i.e. contact Conservation Lead and Regional Terrestrial Wildlife Specialist (area of observation)]

Regional Terrestrial Wildlife Specialist completes Endangered Cat Observation Report Form, Initiates Ranking Criteria, and forwards completed form to Conservation Lead and FOR5 Terrestrial Wildlife Specialist

FOR5 Terrestrial Wildlife Specialist initiates final Ranking

If Class I or Class II – Initiate Department Jaguar/Ocelot Area of Capture Concern Directives
Initiate follow-up site visit, if possible and timely.
Contact the Department’s Jaguar/Ocelot Conservation Lead (Terrestrial Wildlife Branch Chief)

Conservation Lead initiates Class I observation procedures (i.e. contacting USFWS, affected land management agency, USDA APHIS-WS).

If Class III – External agency contact and follow-up site visits not necessary.

AGFD PERSONNEL ROLES/RESPONSIBILITIES REGARDING RARE/ENDANGERED CAT OBSERVATIONS

Class III Observations (unsubstantiated or animal deemed other than a jaguar/ocelot):

Department Personnel Receiving or Responding to reported observation

- Report observation and contact information for the Reporting Party to the Terrestrial Wildlife Specialist for the Region in which the observation occurred
- Gather detailed account information or fill out an *Endangered Cat Observation Form* indicating reason(s) for classification as a Class III observation

Terrestrial Wildlife Specialist (area of observation)

- Ensure *Endangered Cat Observation Form* is filled out [i.e. contact/interview Reporting Party or ensure account information is recorded by AGFD personnel (e.g. Wildlife Manager or other field personnel)]
- Forward completed *Endangered Cat Observation Form* to FOR5 Terrestrial Wildlife Specialist and the Nongame Birds & Mammals Program Manager

Terrestrial Wildlife Branch Chief

- No action required for Class III observations

Class I or Class II Observations (verified jaguar/ocelot observation or highly probable):

Department Personnel Receiving or Responding to reported observation

- Immediately report observation and contact information for the Reporting Party to the Terrestrial Wildlife Specialist for the Region in which the observation occurred
- Gather detailed account information or fill out an *Endangered Cat Observation Form* indicating reason(s) for classification as Class I or Class II observation
- Assist Regional Terrestrial Wildlife Specialist in obtaining verifiable account information (i.e. physical evidence) including conducting field investigation(s) as deemed appropriate

Terrestrial Wildlife Specialist (area of observation)

- Immediately contact AGFD Jaguar/Ocelot Conservation Lead (Terrestrial Wildlife Branch Chief) and provide detailed account information (e.g. specific location of occurrence, date of occurrence)
 - Immediately contact appropriate Regional Personnel (area of observation): Regional Supervisor, District Wildlife Manager, Sector Supervisor – Initiate Jaguar/Ocelot AOCC Directives for Regional activities and the Department Veterinary Support for Jaguar and Ocelot Capture, Restraint and Handling Directive if appropriate by the Conservation Lead
- Ensure *Endangered Cat Observation Form* is filled out [i.e. contact/interview Reporting Party or ensure account information is recorded by AGFD personnel (e.g. Wildlife Manager or other field personnel)]
- Forward *Endangered Cat Observation Form* to FOR5 Terrestrial Wildlife Specialist, Nongame Birds & Mammals Program Manager, AGFD Jaguar/Ocelot Conservation Lead (Terrestrial Wildlife Branch Chief), and HDMS (Program Supervisor).

Terrestrial Wildlife Branch Chief

- Initiate Jaguar/Ocelot AOCC Directive communications (up-line and cross program coordination including informing the Director; E-Staff; all Regional Supervisors; the Development Branch Chief; FOD and WMD Coordinators; all Branch Chiefs in WMD; and the Information Branch Chief)
- Initiate Department Veterinary Support for Jaguar and Ocelot Capture, Restraint and Handling Directive if deemed appropriate.
- Within 24 hours of reported observation contact/inform:
 - U.S. Fish & Wildlife Service (Steve Spangle) and the Ecological Services Office (Scott Richardson) for general public observations (DOD and UA Project observations are already reported to USFWS; treat other agency observations as general public)
 - USFWS will coordinate location information/photo-sharing with University of Arizona Monitoring Project
 - USDA APHIS-WS (David Bergman)
 - Appropriate land management agency for area of occurrence (USDA Forest Service, BLM, etc.) – Supervisor level *Note: land management agency responsible for notifying livestock permit holder (area of occurrence)*
 - *Regional Supervisor (area of occurrence)* may be asked to coordinate with land management agency supervisor

Note: 24-hour contact applies to new individuals or new locations for previously detected individuals. Notification during the next business day is adequate for previously detected individuals at previously detected locations or photographs older than 7 days.

- ***AGFD (FOR5 Terrestrial Wildlife Specialist) will provide a monthly summary report regarding recurring individuals and last known detection location (USFWS ESO contact, affected land management agency, and USDA APHIS-WS)***

ROLES/RESPONSIBILITIES FOR CONFIRMED JAGUAR/OCELOT DURING UNIVERSITY OF ARIZONA MONITORING PROJECT

University of Arizona Project (UA) (current lead Lisa Haynes)

- Initiate reporting responsibilities per permit/contract stipulations within 24 hours of confirmed jaguar/ocelot **photograph/tracks/scat**. *Note: 24-hour contact applies to new individuals or new locations for previously detected individuals. Notification during the next business day is adequate for previously detected individuals at previously detected locations or photographs older than 7 days.*
 - Contact USFWS project lead (Susan Sferra)
 - Contact AGFD / NMDGF (state of occurrence) if time sensitive as noted above; otherwise contacting AGFD / NMDGF will be performed by USFWS lead. [AGFD Region 5 Terrestrial Wildlife Specialist (Tim Snow) and Nongame Birds and Mammals Program Manager (James Driscoll); NMDGF (James Stuart)]
 - Contact land management agency (area of occurrence)
- Coordinate photo sharing with AGFD Region 5 (Tucson) Terrestrial Wildlife Specialist (Tim Snow) for spot pattern comparisons. *Note: UA may send photos to USFWS and USFWS may send photos to AGFD / NMDGF.*
- In the unlikely event that the UA observes a jaguar or ocelot that is injured or in danger of being harmed, UA will immediately notify AGFD law enforcement at 1-800-352-0700 – Operation Game Thief

USFWS (current lead Susan Sferra for Arizona; Patricia Zenone for New Mexico)

- Facilitate reporting/coordination between UA Project and AGFD / NMDGF
 - Confirmed jaguar/ocelot occurrences received by UA Project to AGFD/NMDGF
 - Confirmed jaguar/ocelot occurrences received by AGFD to UA Project
 - Confirmed jaguar/ocelot occurrences received by NMDGF to UA Project
- Initiate internal (USFWS) coordination
- Contact DOI-Washington border liason (Jon Andrew)
- Contact Tucson Sector Border Patrol Public Lands Liason (Don Jones) and External Communications Branch Chief (Alilia McNeil)

AGFD / NMDGF [AGFD Region 5 Terrestrial Wildlife Specialist (Tim Snow) and Nongame Birds and Mammals Program Manager (James Driscoll); NMDGF (James Stuart)]

- Treat UA Project jaguar/ocelot observation reports the same as other reports received from the public (i.e. initiate Jaguar/Ocelot AOCC Directive, fill out *Endangered Cat Observation Form*, etc.)
 - Ensure contact has been received by USFWS, USDA APHIS-WS, and land management agency (area of occurrence) **Supervisor level per AGFD protocol**
- Ensure location information for Class I and II jaguar/ocelot observation reports are shared with UA Project (Lisa Haynes)
- Ensure location information for Class I and II jaguar/ocelot observation reports are shared with USFWS lead (Susan Sferra for Arizona, Patricia Zenone for New Mexico) for UA Project.

Data Sharing Process: Specific location information for confirmed Class I and II observations should be treated as Sensitive Information to prevent potential *TAKE* issues (e.g. undue harassment or pursuit of the animal) or disturbance of research objectives.

- USFWS will forward data to AGFD / NMDGF (respectively) once received from UA, using AGFD spreadsheet format.
- USFWS will request GPS locations from UA when needed (USFWS may delay request for locations from UA due to FOIA concerns).
- UA and AGFD / NMDGF may coordinate GPS locations directly as needed.
- **NOTE:**
 - Minimize e-mail chains where possible
 - Prevent using location names in file-naming conventions or subject lines
 - Keep general locations to the Mountain Range of occurrence as appropriate (smaller mountain ranges, such as Whetstones, Dragons, or Mule mountains, may be too descriptive)
 - Consider timing of occurrence and frequency of occurrence by individuals prior to releasing sensitive information
 - USFWS, AGFD/NMGRF, Customs and Border Protection, and land management agencies should coordinate release of location information where feasible

Important Contacts:

USFWS

- Susan Sferra, Arizona – Office: (520) 670-6150 x230; Cell: (602) 881-4779; susan_sferra@fws.gov.
- Patricia Zenone, New Mexico – Office: (505) 761-4718; patricia_zenone@fws.gov.

AGFD

- Tim Snow, Tucson – Office: (520) 388-4449; Cell: (520) 991-4450; tsnow@azgfd.gov.
- James Driscoll, Phoenix – Office: (623) 236-7581; Cell: (602) 541-8812; jdriscoll@azgfd.gov.

NMDGF

- James Stuart, Santa Fe – Office: (505) 476-8107; james.stuart@state.nm.us.

USDA APHIS-WS

- David Bergman, Phoenix – Office: (602) 870-2081; Cell: (602) 758-7803; David.L.Bergman@aphis.usda.gov.

Border Patrol Liason

DHS



Tim Snow

From: Tim Snow
Sent: Thursday, January 26, 2017 2:20 PM
To: 'Alanen, Marit'
Cc: Sferra, Susan; James Driscoll
Subject: RE: Jaguar photo

Marit – the caption and photo are fine from the Department’s stand point.

However, as discussed at last week’s meeting, we would like a chance to see/review the photo that is going to be shared, **PRIOR TO IT GETTING UPLOADED** to Flickr. This will ensure that location information is not identifiable in the photo. Once we take a look at it we can discuss if we feel it should be cropped and/or not shared for any reason.

Thanks,

Tim

Tim K. Snow
Region V Terrestrial Wildlife 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](#)

Did you know? The Arizona Game & Fish Department receives **NO** Arizona general fund tax dollars? We hold the state's wildlife in trust for the public without a dime of Arizona's general fund tax dollars. www.azgfd.gov/inside_azgfd/funds.shtml

From: Alanen, Marit [mailto:marit_alanen@fws.gov]
Sent: Thursday, January 26, 2017 1:46 PM
To: Sferra, Susan; Erin Fernandez; Jeff Humphrey; Malusa, Susan M - (smalusa); Culver, Melanie - (mculver); Tim Snow
Subject: Jaguar photo

Hi all,

Just letting you know that I've added a jaguar photo from 1/17/17 to the Jaguar/Ocelot Flickr album. CBP shared the photo with us, and gave us permission to upload it to the site.

If you wouldn't mind checking the caption I added to make sure it makes sense, I would appreciate it.

Also, if we're going to be adding more photos to the album that weren't collected by the UA or citizen scientists, should we consider changing the description and title of the album? Let me know what you think.

Thanks,

Marit Alanen

Fish & Wildlife Biologist

US Fish & Wildlife Service

201 N Bonita Ave, Suite 141

Tucson, AZ 85745

Ph: (520) 670-6150 x 234

Fx: (520) 670-6155

<http://www.fws.gov/southwest/es/arizona/>

Tim Snow

From: Tim Snow
Sent: Friday, January 27, 2017 9:20 AM
To: 'Alanen, Marit'
Subject: RE: Jaguar photo

My only suggestion is to not limit things to "two separate southern Arizona mountain ranges" (see strikethrough below), otherwise you may have to revise again. One of the 3 ocelots was photographed in the Patagonia Mountains; not sure if that photo is in your collection., but it certainly is highly probable either species could show up there. And, another highly probable area is the Atascosa/Parajito or Bobaquivari/Coyote mountains.

Jaguars and Ocelots in southern Arizona

These photos are of two adult male jaguars and three adult male ocelots photographed in ~~two separate~~ southern Arizona ~~mountain ranges~~ by motion-detection wildlife monitoring cameras. Most images were collected as part of part of a U.S. Fish and Wildlife Service/Department of Homeland Security-funded jaguar survey conducted by University of Arizona through June 2015. The University of Arizona continues to monitor a subset of cameras through its Citizen Science project. Additionally, we may post photos from other sources. See photo captions for more information. All animals appear to be in good health.

Your call,

Tim

Tim K. Snow
Region V Terrestrial Wildlife 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](#)

Did you know? The Arizona Game & Fish Department receives NO Arizona general fund tax dollars? We hold the state's wildlife in trust for the public without a dime of Arizona's general fund tax dollars. www.azgfd.gov/inside_azgfd/funds.shtml

Tim Snow

From: Tim Snow
Sent: Friday, January 27, 2017 1:50 PM
To: 'smalusa@email.arizona.edu'
Subject: jag/ocelot occurrence protocol
Attachments: Reporting Flow Chart - USFWS UA_1242017.doc

Nice chatting with you. Here is the flow chart. Let me know if you have any other questions.

Thanks,

Tim

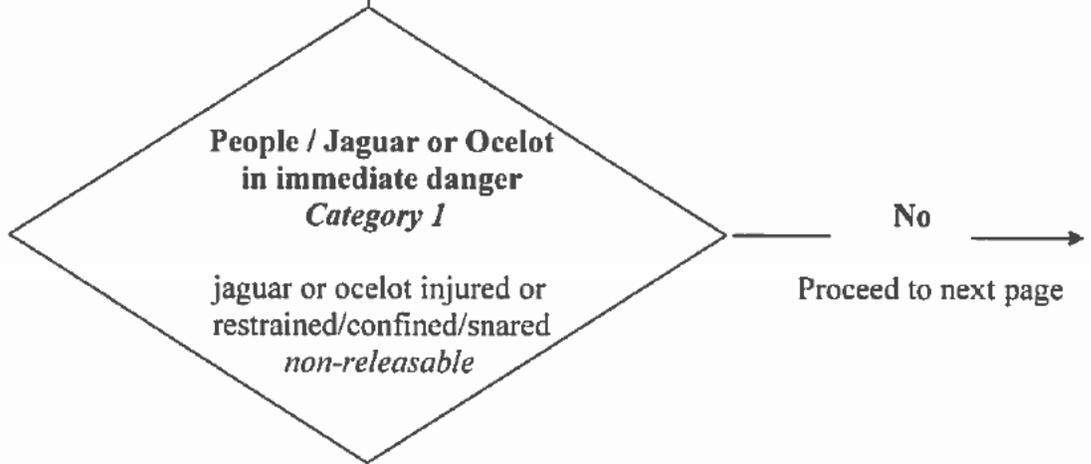
Tim K. Snow
Region V Terrestrial Wildlife Specialist
555 N. Greasewood Road
Tucson, AZ 85745
(520) 388-4449



[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](#)

Did you know? The Arizona Game & Fish Department receives NO Arizona general fund tax dollars? We hold the state's wildlife in trust for the public without a dime of Arizona's general fund tax dollars. www.azgfd.gov/inside_azgfd/funds.shtml

Phone call received / observation reported



No

Proceed to next page

YES

Advise reporting party that the jaguar or ocelot poses a threat to public safety and that all people should keep out of the area until a public safety officer arrives and advises otherwise (likely a state agency wildlife manager).

Contact District WM, Sector Supervisor, and Regional Supervisor for immediate response / assessment

Public safety officer (usually the District WM) travels to site and assesses situation.

Initiate Department Veterinary Support for Jaguar and Ocelot Capture, Restraint and Handling Directive

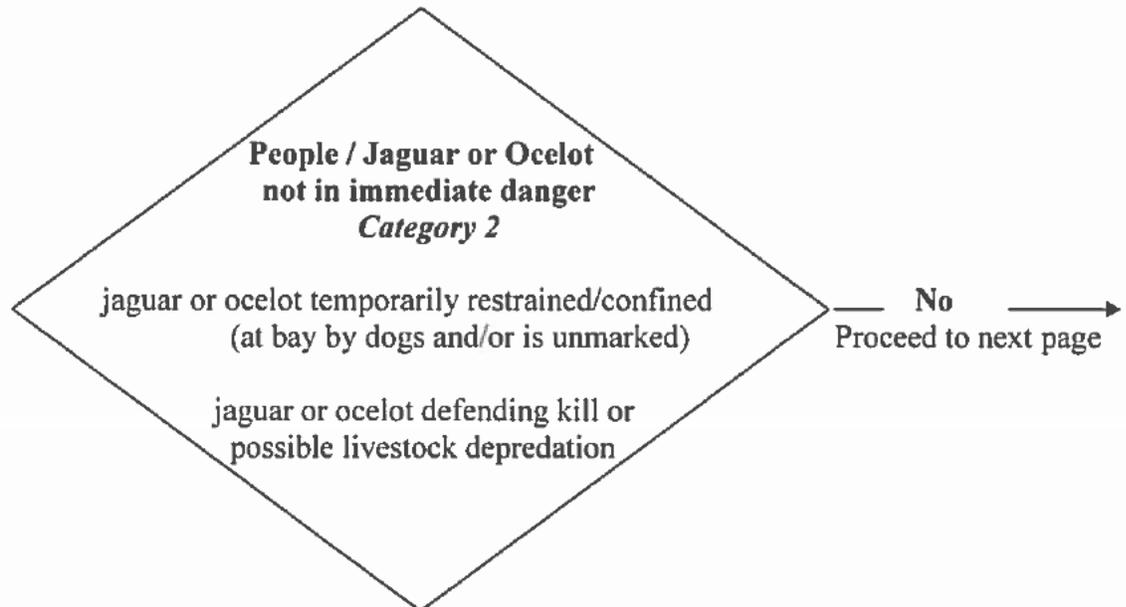
Initiate Department Jaguar and Ocelot Area of Capture Concern Directive

Contact the Department's Jaguar/Ocelot Conservation Lead (Terrestrial Wildlife Branch Chief)

If deemed appropriate by Conservation Lead, Jaguar/Ocelot Capture Guidelines are initiated.

Conservation Lead initiates Class I observation procedures (i.e. contacting USFWS, affected land management agency, USDA APHIS-WS).

Note: Land management agencies maintain a list of livestock permit holders for their lands. Therefore, it is the responsibility of the land management agency to contact affected permittees.



Advise reporting party that jaguars and ocelots are protected federally by the Endangered Species Act, which under federal law means it is generally unlawful “to harass, harm, pursue, hunt, shoot, wound, kill, trap, capture, or collect, or to attempt to engage in any such conduct”.

Once aware that the animal is a jaguar or ocelot, any pursuit should stop immediately. Dogs, if present, should be called off immediately and the jaguar and ocelot allowed to leave the area. Take all necessary steps to not intentionally pursue or harass the individual(s).

Photo documentation is allowable as long as it is performed without intentional pursuit or harassment of the animal

Contact District WM, Sector Supervisor, and Regional Supervisor for immediate response / assessment

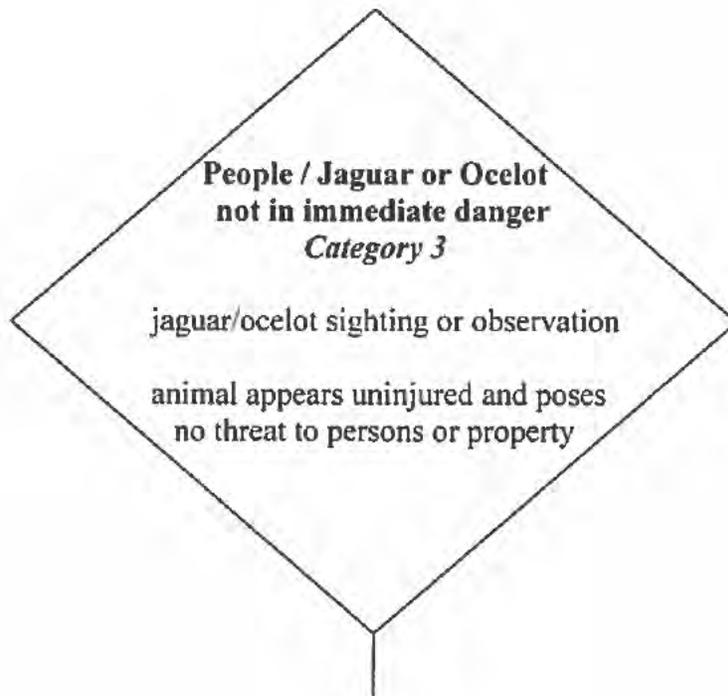
Public safety officer (usually the District WM) travels to site and assesses situation.

Initiate Department Jaguar and Ocelot Area of Capture Concern Directives
Contact the Department’s Jaguar/Ocelot Conservation Lead (Terrestrial Wildlife Branch Chief)

If deemed appropriate by Conservation Lead, Jaguar/Ocelot Capture Guidelines are initiated.
If appropriate, Jaguar Conservation Team Depredation Committee guidelines are initiated.

Conservation Lead initiates Class I observation procedures (i.e. contacting USFWS, affected land management agency, USDA APHIS-WS).

Note: Land management agencies maintain a list of livestock permit holders for their lands. Therefore, it is the responsibility of the land management agency to contact affected permittees.



Class III
unverifiable
not a jaguar/ocelot



YES

Initiate Rare Cat Observation Report procedures following Jaguar/Ocelot AOCC Directive [i.e. contact Conservation Lead and Regional Terrestrial Wildlife Specialist (area of observation)]

Regional Terrestrial Wildlife Specialist completes Endangered Cat Observation Report Form, Initiates Ranking Criteria, and forwards completed form to Conservation Lead and FOR5 Terrestrial Wildlife Specialist

FOR5 Terrestrial Wildlife Specialist initiates final Ranking

If Class I or Class II – Initiate Department Jaguar/Ocelot Area of Capture Concern Directives
Initiate follow-up site visit, if possible and timely.
Contact the Department’s Jaguar/Ocelot Conservation Lead (Terrestrial Wildlife Branch Chief)

Conservation Lead initiates Class I observation procedures (i.e. contacting USFWS, affected land management agency, USDA APHIS-WS).

If Class III – External agency contact and follow-up site visits not necessary.

AGFD PERSONNEL ROLES/RESPONSIBILITIES REGARDING RARE/ENDANGERED CAT OBSERVATIONS

Class III Observations (unsubstantiated or animal deemed other than a jaguar/ocelot):

Department Personnel Receiving or Responding to reported observation

- Report observation and contact information for the Reporting Party to the Terrestrial Wildlife Specialist for the Region in which the observation occurred
- Gather detailed account information or fill out an *Endangered Cat Observation Form* indicating reason(s) for classification as a Class III observation

Terrestrial Wildlife Specialist (area of observation)

- Ensure *Endangered Cat Observation Form* is filled out [i.e. contact/interview Reporting Party or ensure account information is recorded by AGFD personnel (e.g. Wildlife Manager or other field personnel)]
- Forward completed *Endangered Cat Observation Form* to FOR5 Terrestrial Wildlife Specialist and the Nongame Birds & Mammals Program Manager

Terrestrial Wildlife Branch Chief

- No action required for Class III observations

Class I or Class II Observations (verified jaguar/ocelot observation or highly probable):

Department Personnel Receiving or Responding to reported observation

- Immediately report observation and contact information for the Reporting Party to the Terrestrial Wildlife Specialist for the Region in which the observation occurred
- Gather detailed account information or fill out an *Endangered Cat Observation Form* indicating reason(s) for classification as Class I or Class II observation
- Assist Regional Terrestrial Wildlife Specialist in obtaining verifiable account information (i.e. physical evidence) including conducting field investigation(s) as deemed appropriate

Terrestrial Wildlife Specialist (area of observation)

- Immediately contact AGFD Jaguar/Ocelot Conservation Lead (Terrestrial Wildlife Branch Chief) and provide detailed account information (e.g. specific location of occurrence, date of occurrence)
 - Immediately contact appropriate Regional Personnel (area of observation): Regional Supervisor, District Wildlife Manager, Sector Supervisor – Initiate Jaguar/Ocelot AOCC Directives for Regional activities and the Department Veterinary Support for Jaguar and Ocelot Capture, Restraint and Handling Directive if appropriate by the Conservation Lead
- Ensure *Endangered Cat Observation Form* is filled out [i.e. contact/interview Reporting Party or ensure account information is recorded by AGFD personnel (e.g. Wildlife Manager or other field personnel)]
- Forward *Endangered Cat Observation Form* to FOR5 Terrestrial Wildlife Specialist, Nongame Birds & Mammals Program Manager, AGFD Jaguar/Ocelot Conservation Lead (Terrestrial Wildlife Branch Chief), and HDMS (Program Supervisor).

Terrestrial Wildlife Branch Chief

- Initiate Jaguar/Ocelot AOCC Directive communications (up-line and cross program coordination including informing the Director; E-Staff; all Regional Supervisors; the Development Branch Chief; FOD and WMD Coordinators; all Branch Chiefs in WMD; and the Information Branch Chief)
- Initiate Department Veterinary Support for Jaguar and Ocelot Capture, Restraint and Handling Directive if deemed appropriate.
- Within 24 hours of reported observation contact/inform:
 - U.S. Fish & Wildlife Service (Steve Spangle) and the Ecological Services Office (Scott Richardson) for general public observations (DOD and UA Project observations are already reported to USFWS; treat other agency observations as general public)
 - USFWS will coordinate location information/photo-sharing with University of Arizona Monitoring Project
 - USDA APHIS-WS (David Bergman)
 - Appropriate land management agency for area of occurrence (USDA Forest Service, BLM, etc.) – Supervisor level *Note: land management agency responsible for notifying livestock permit holder (area of occurrence)*
 - *Regional Supervisor (area of occurrence)* may be asked to coordinate with land management agency supervisor

Note: 24-hour contact applies to new individuals or new locations for previously detected individuals. Notification during the next business day is adequate for previously detected individuals at previously detected locations or photographs older than 7 days.

- ***AGFD (FOR5 Terrestrial Wildlife Specialist) will provide a monthly summary report regarding recurring individuals and last known detection location (USFWS ESO contact, affected land management agency, and USDA APHIS-WS)***

ROLES/RESPONSIBILITIES FOR CONFIRMED JAGUAR/OCELOT DURING UNIVERSITY OF ARIZONA MONITORING PROJECT

University of Arizona Project (UA) (current lead Sue Malusa)

- Initiate reporting responsibilities per permit/contract stipulations within 24 hours of confirmed jaguar/ocelot **photograph/tracks/scat**. *Note: 24-hour contact applies to new individuals or new locations for previously detected individuals. Notification during the next business day is adequate for previously detected individuals at previously detected locations or photographs older than 7 days.*
 - Contact USFWS project lead (Susan Sferra)
 - Contact AGFD / NMDGF (state of occurrence) if time sensitive as noted above; otherwise contacting AGFD / NMDGF will be performed by USFWS lead. [AGFD Region 5 Terrestrial Wildlife Specialist (Tim Snow) and Nongame Birds and Mammals Program Manager (James Driscoll); NMDGF (James Stuart)]
 - Contact land management agency (area of occurrence)
- Coordinate photo sharing with AGFD Region 5 (Tucson) Terrestrial Wildlife Specialist (Tim Snow) for spot pattern comparisons. Note: UA may send photos to USFWS and USFWS may send photos to AGFD / NMDGF.
- In the unlikely event that the UA observes a jaguar or ocelot that is injured or in danger of being harmed, UA will immediately notify AGFD law enforcement at 1-800-352-0700 – Operation Game Thief

USFWS (current lead Susan Sferra for Arizona; Patricia Zenone for New Mexico)

- Facilitate reporting/coordination between UA Project and AGFD / NMDGF
 - Confirmed jaguar/ocelot occurrences received by UA Project to AGFD/NMDGF
 - Confirmed jaguar/ocelot occurrences received by AGFD to UA Project
 - Confirmed jaguar/ocelot occurrences received by NMDGF to UA Project
- Initiate internal (USFWS) coordination
- Contact DOI-Washington border liason (Jon Andrew)
- Contact Tucson Sector Border Patrol Public Lands Liason (Don Jones) and External Communications Branch Chief (Alilia McNeil)

AGFD / NMDGF [AGFD Region 5 Terrestrial Wildlife Specialist (Tim Snow) and Nongame Birds and Mammals Program Manager (James Driscoll); NMDGF (James Stuart)]

- Treat UA Project jaguar/ocelot observation reports the same as other reports received from the public (i.e. initiate Jaguar/Ocelot AOCC Directive, fill out *Endangered Cat Observation Form*, etc.)
 - Ensure contact has been received by USFWS, USDA APHIS-WS, and land management agency (area of occurrence) **Supervisor level per AGFD protocol**
- Ensure location information for Class I and II jaguar/ocelot observation reports are shared with UA Project (Sue Malusa)
- Ensure location information for Class I and II jaguar/ocelot observation reports are shared with USFWS lead (Susan Sferra for Arizona, Patricia Zenone for New Mexico) for UA Project.

Data Sharing Process: Specific location information for confirmed Class I and II observations should be treated as Sensitive Information to prevent potential *TAKE* issues (e.g. undue harassment or pursuit of the animal) or disturbance of research objectives.

- USFWS will forward data to AGFD / NMDGF (respectively) once received from UA, using AGFD spreadsheet format.
- USFWS will request GPS locations from UA when needed (USFWS may delay request for locations from UA due to FOIA concerns).
- UA and AGFD / NMDGF may coordinate GPS locations directly as needed.

- **NOTE:**
 - Minimize e-mail chains where possible
 - Prevent using location names in file-naming conventions or subject lines
 - Keep general locations to the Mountain Range of occurrence as appropriate (smaller mountain ranges, such as Whetstones, Dragoons, or Mule mountains, may be too descriptive)
 - Consider timing of occurrence and frequency of occurrence by individuals prior to releasing sensitive information
 - USFWS, AGFD/NMGRF, Customs and Border Protection, and land management agencies should coordinate release of location information where feasible

Important Contacts:

USFWS

- Susan Sferra, Arizona – Office: (520) 670-6150 x230; Cell: (602) 881-4779; susan_sferra@fws.gov.
- Patricia Zenone, New Mexico – Office: (505) 761-4718; patricia_zenone@fws.gov.

AGFD

- Tim Snow, Tucson – Office: (520) 388-4449; Cell: (520) 991-4450; tsnow@azgfd.gov.
- James Driscoll, Phoenix – Office: (623) 236-7581; Cell: (602) 541-8812; jdriscoll@azgfd.gov.

NMDGF

- James Stuart, Santa Fe – Office: (505) 476-8107; james.stuart@state.nm.us.

USDA APHIS-WS

- David Bergman, Phoenix – Office: (602) 870-2081; Cell: (602) 758-7803; David.L.Bergman@aphis.usda.gov.

Border Patrol Liason

DHS



Tim Snow

From: Locana de Souza
Sent: Tuesday, February 21, 2017 9:14 AM
To: Tim Snow
Subject: FW: HWI 17WI00561 JAGUAR CAT4 ASSIGNED 592

FYI – definitely a jaguar (she has a book on cats)

From: Bruce Mathews
Sent: Friday, February 17, 2017 10:42 AM
To: Nathaniel Foley
Cc: HWI REG 5 SEC 9
Subject: HWI 17WI00561 JAGUAR CAT4 ASSIGNED 592

02/17/17
10:26

Arizona Game and Fish Department
CAD Master Call Table:

Page: 32

Call
Long-Term Call ID 17-C01165

Active Call	1	Nature	NI	Other	Type	1	Priority						
Address?	[REDACTED]												
Calls	1	Dupl	0	Names	0	w/Alrts	0	Wants	0	Prem	0	Adr	0
City	TUC Tucson												
Zones	17	OSCH	?					Determinant	Alarm				
Directions													

Complainant												
Number												
Last					Est					Mid		
Address												
City	ST	ZIP						DOB				
Phone	Race	Sex	Prev Calls				SSN	Wants	Adr			
Alert												

Contact	[REDACTED]										
Contact	[REDACTED]										
Address	[REDACTED]										
Telephone	[REDACTED]										

Information
Info (See below)

License Plate	State										
How Received	T Telephone			Occurred between	09:53:19	02/17/17					
Received By	Matthews B			and	09:53:19	02/17/17					
Hold Until	:	:	/ /	When Reported	10:06:15	02/17/17					

=====
 INVOLVEMENTS:

Type	Record #	Date	Description	Relationship
AC	17K100561	02/17/17	Accident	WILDLIFE INTERACTI

Call Taker Comments:
 RP STATED THAT YESTERDAY AT 0650 SHE WITNESSED A SPOTTED JAGUAR, BLACK, ORANG AND TAN IN COLOR WITH SPOTS WITHIN SPOTS, SITTING ON A BACK WALL, APPROXIMATEI 5 FEET HIGH.

 THE CAT WAS 2 FEET LONG AND THE BODY WAS 2.5 FEET LONG, ABOUT 60 POUNDS IN WEIGHT. THE ANIMAL WAS VIEWED AT A DISTANCE OF 40 FEET FROM WITHIN THE RESIDENCE.

 THE ANIMAL JUMPED OFF THE WALL AND RETREATED INTO A WASH WHEN HER DOG BARKED.

 THE RP IS ADAMANT THAT IS WAS A JAGUAR, STATING SHE HAS A BOOK ON CATS. SHE WOULD LIKE TO SPEAK WITH AN OFFICER, SINCE, IF JAGUARS ARE NOT KNOWN TO RESIDE IN TUCSON, THEN THIS ONE MUST HAVE ESCAPED AND POSES A RISK TO RESIDENTS.

Mark A. Hart

From: Mark A. Hart
Sent: Tuesday, February 21, 2017 12:35 PM
To: [REDACTED]
Subject: RE: Jaguar photograph

[REDACTED] the image is not USFWS, but DOD (Ft. Huachuca). We had written permission from the fort to release to the public, so yes it is in the public domains.

Thanks for checking.

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



From: [REDACTED]
Sent: Tuesday, February 21, 2017 12:11 PM
To: Mark A. Hart <MHart@azgfd.gov>
Subject: Jaguar photograph

Hi Mark,

Is the image of the Jaguar taken by the Fort Huachuca trail camera and in your press release (<https://www.fws.gov/southwest/es/arizona/Documents/SpeciesDocs/Jaguar/AZJaguarSighting.pdf>) part of the public domain? I assume it is because it is a USFWS image, but please let me know if it is not.

Thank you,
[REDACTED]

Tim Snow

From: Tim Snow
Sent: Thursday, February 23, 2017 1:34 PM
To: James Driscoll
Cc: Raul Vega; Josh Avey; Jim deVos
Subject: New jaguar, new location
Attachments: 2016 11 16 00 40 05_Dos Cabezas.JPG

I received a photo of a new individual in a new location. The photo (attached) was taken on November 16, 2016 in the Dos Cabezas Mtns. This was a BLM camera and the USFWS has been contacted. I will let Wildlife Services know, following protocol. As you can see, we do not know the sex of the individual.

The BLM has asked us to minimize distribution as they work their internal notification process.

Let me know if you have any questions.

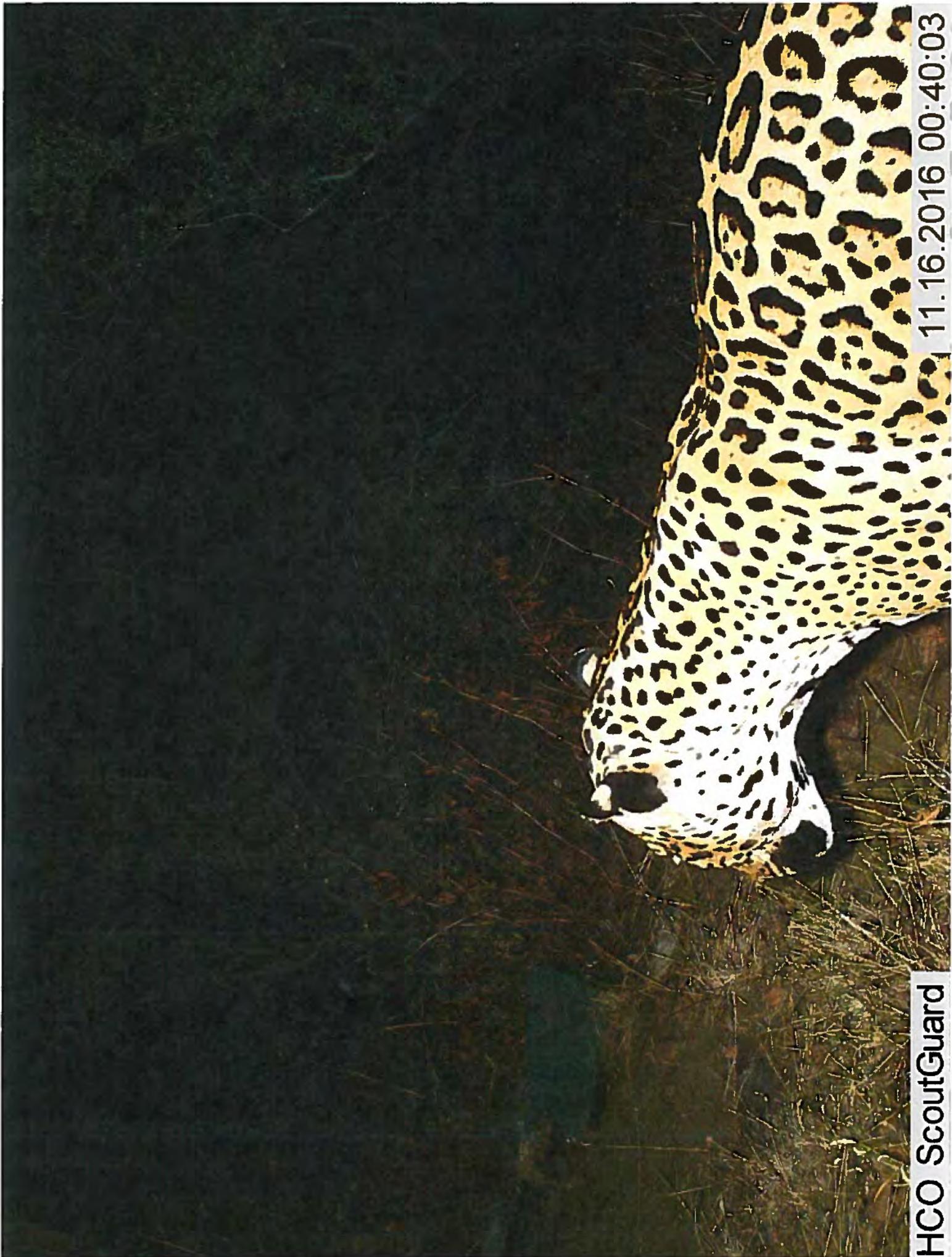
– Tim

Tim K. Snow
Region V Terrestrial Wildlife 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](#)

Did you know? The Arizona Game & Fish Department receives **NO** Arizona general fund tax dollars? We hold the state's wildlife in trust for the public without a dime of Arizona's general fund tax dollars. www.azgfd.gov/inside_azgfd/funds.shtml



HCO ScoutGuard

11.16.2016 00:40:03

Tim Snow

From: Tim Snow
Sent: Thursday, February 23, 2017 1:50 PM
To: James Driscoll
Subject: RE: New jaguar, new location

Jamey – With you being away, do you want me to forward the photo to the others? If so, let me know who to send it to.

-- Tim

Tim K. Snow
Region V Terrestrial Wildlife 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](#)

Did you know? The Arizona Game & Fish Department receives **NO** Arizona general fund tax dollars? We hold the state's wildlife in trust for the public without a dime of Arizona's general fund tax dollars. www.azgfd.gov/inside_azgfd/funds.shtml

From: James Driscoll
Sent: Thursday, February 23, 2017 1:39 PM
To: Tim Snow
Cc: Raul Vega; Josh Avey; Jim deVos
Subject: Re: New jaguar, new location

Tim,

Before we make the call that it is a "new" animal, the Director wanted the group of five to do a comparative analysis. He did not want that decision to rest with one person.

Please excuse the typos. Sent from my iPhone and I have fat fingers.

On Feb 23, 2017, at 1:33 PM, Tim Snow <TSnow@azgfd.gov> wrote:

I received a photo of a new individual in a new location. The photo (attached) was taken on November 16, 2016 in the Dos Cabezas Mtns. This was a BLM camera and the USFWS has been contacted. I will let Wildlife Services know, following protocol. As you can see, we do not know the sex of the individual.

The BLM has asked us to minimize distribution as they work their internal notification process.

Let me know if you have any questions.

-- Tim

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

<image001.jpg>

[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](#)

Did you know? The Arizona Game & Fish Department receives **NO** Arizona general fund tax dollars? We hold the state's wildlife in trust for the public without a dime of Arizona's general fund tax dollars. www.azgfd.gov/inside_azgfd/funds.shtml

<2016 11 16 00 40 05_Dos Cabezas.JPG>