

## Mark A. Hart

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**From:** Mark A. Hart  
**Sent:** Thursday, March 02, 2017 12:37 PM  
**To:** Tom Cadden  
**Subject:** FW: News Release: Jaguar photographed in southern Arizona's Cochise County

**Importance:** High

Please note that the Dos Cabezas jaguar is the third jaguar photographed in the southeastern Arizona region by trail camera since September 2012. However, the jaguar photographed by trail camera in September 2012 was first observed in the field in November 2011 in the Whetstone Mountains.

**From:** AZGFD [mailto:e-news@azgfd.gov]  
**Sent:** Thursday, March 02, 2017 9:55 AM  
**To:** Mark A. Hart <MHart@azgfd.gov>  
**Subject:** News Release: Jaguar photographed in southern Arizona's Cochise County

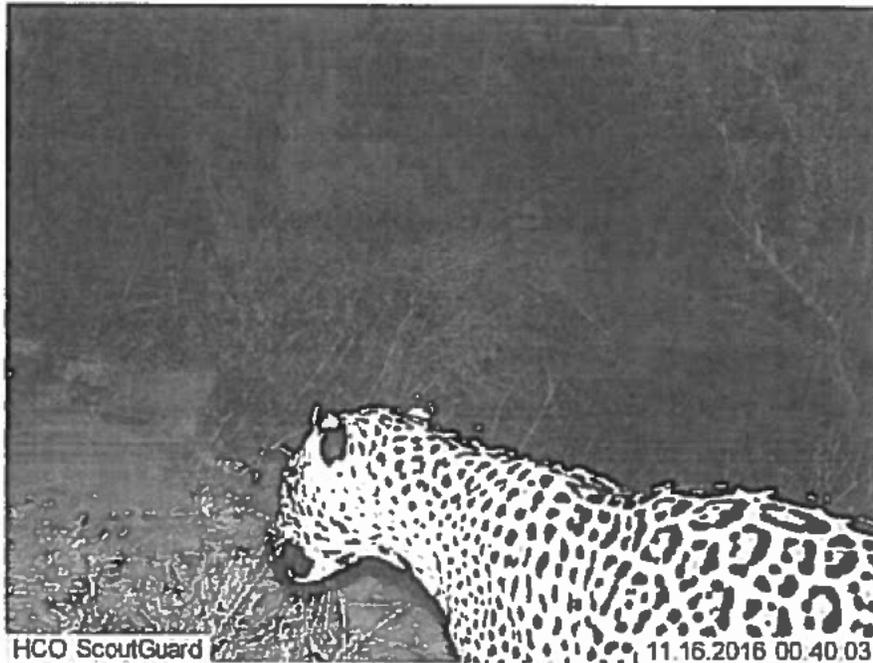


## NEWS RELEASE

**For immediate release, March 2, 2017**  
U.S. Fish and Wildlife Service  
Arizona Game and Fish Department  
Bureau of Land Management

**Contacts:**  
Jeff Humphrey, USFWS, (602) 889-5946  
Mark Hart, AZGFD, (520) 388-4445  
June Lowery, BLM, (520) 258-7223

## Jaguar photographed in southern Arizona's Cochise County



PHOENIX — The third jaguar documented in southern Arizona since September 2012 was photographed by a Bureau of Land Management trail camera in Cochise County. The image was taken on Nov. 16, 2016, in the Dos Cabezas Mountains 60 miles north of the U.S.-Mexico border; the camera data was only recently retrieved. This is the only jaguar photographed by this BLM-deployed camera since it was installed in August 2016. The camera remains on site.

Five Arizona Game and Fish Department scientists have independently completed an analysis of the photo, comparing the jaguar's spot patterns to other jaguars sighted previously in Arizona. They concluded that this animal has not been previously identified. The sex of the jaguar cannot be determined by the photo.

"Since 2012, an increase in trail camera monitoring of mountainous habitat in southern Arizona has provided increased documentation and a better understanding of jaguar presence and habitat preferences," said Steve Spangle, U.S. Fish and Wildlife Service's Arizona Field Supervisor. "This supports the phenomenon that jaguars seeking territories outside of competitive breeding areas in Mexico continue to occasion Arizona."

"This is a unique development. Jaguars are a historical component of Arizona's wildlife diversity," said Jim deVos, Assistant Director for Wildlife Management at the Arizona Game and Fish Department. "However, given the irregularity with

which jaguar presence in Arizona is documented, even with the expanded use of trail cameras, this sighting is not an indication that jaguars are establishing a population in Arizona.”

“BLM managed public lands in the vicinity of the Dos Cabezas Mountains provide an important wildlife corridor and landscape linkage to the northern end of the Chiricahua Mountains,” said BLM Safford Field Office Manager Scott Cooke. “We are excited that we were able to document the jaguar utilizing public land and are pleased to share that information with our partners at the Fish and Wildlife Service and Arizona Game and Fish Department.”

A male jaguar was repeatedly documented in the Whetstone and Santa Rita Mountains 2011-2015. Another male has been twice photographed in the Huachuca Mountains in December 2016 and January 2017.

The jaguar has been protected in the U.S. as endangered under the Endangered Species Act since 1997.

Automated camera photos of jaguars and ocelots in southern Arizona (including the referenced BLM photo) are posted on the U.S. Fish and Wildlife Service Flickr page at <http://bit.ly/TapYhK>.

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## Mark A. Hart

---

**From:** Mark A. Hart  
**Sent:** Thursday, March 02, 2017 12:38 PM  
**To:** 'Dylan Smith/TucsonSentinel.com'  
**Subject:** RE: Dos Cabezas jaguar

Indirectly, yes. The field observation in 2011 led to the UA trail camera project, but other agencies and private individuals have also documented jaguars using trail cams.

**From:** Dylan Smith/TucsonSentinel.com [mailto:dylansmith@tucsonsentinel.com]  
**Sent:** Thursday, March 02, 2017 12:26 PM  
**To:** Mark A. Hart <MHart@azgfd.gov>  
**Subject:** Re: Dos Cabezas jaguar

Hi Mark,

Thanks much.

The trail cams were prompted by that sighting, correct?

cheers,

d.

--

Dylan Smith  
Editor & Publisher  
TucsonSentinel.com

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On Thu, Mar 2, 2017 at 12:20 PM, Mark A. Hart <MHart@azgfd.gov> wrote:

Dylan, trail cams started picking up SE AZ jaguars in 2012. But the first photo of the jaguar known as El Jefe was taken through direct observation in the field in November 2011.

The press release contains a quote that is confusing the issue.

Just thought you should know.

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



## Mark A. Hart

---

**From:** Mark A. Hart  
**Sent:** Thursday, March 02, 2017 12:42 PM  
**To:** 'jlowery@blm.gov'  
**Subject:** FW: News Release: Jaguar photographed in southern Arizona's Cochise County

**Importance:** High

---

**From:** Mark A. Hart  
**Sent:** Thursday, March 02, 2017 12:37 PM  
**To:** Tom Cadden <TCadden@azgfd.gov>  
**Subject:** FW: News Release: Jaguar photographed in southern Arizona's Cochise County  
**Importance:** High

Please note that the Dos Cabezas jaguar is the third jaguar photographed in the southeastern Arizona region by *trail camera* since September 2012. However, the jaguar photographed by trail camera in September 2012 was first observed in the field in November 2011 in the Whetstone Mountains.

---

**From:** AZGFD [<mailto:e-news@azgfd.gov>]  
**Sent:** Thursday, March 02, 2017 9:55 AM  
**To:** Mark A. Hart <MHart@azgfd.gov>  
**Subject:** News Release: Jaguar photographed in southern Arizona's Cochise County



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**For immediate release, March 2, 2017**  
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**Contacts:**  
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"Since 2012, an increase in trail camera monitoring of mountainous habitat in southern Arizona has provided increased documentation and a better understanding of jaguar presence and habitat preferences," said Steve Spangle, U.S. Fish and Wildlife Service's Arizona Field Supervisor. "This supports the

phenomenon that jaguars seeking territories outside of competitive breeding areas in Mexico continue to occasion Arizona."

"This is a unique development. Jaguars are a historical component of Arizona's wildlife diversity," said Jim deVos, Assistant Director for Wildlife Management at the Arizona Game and Fish Department. "However, given the irregularity with which jaguar presence in Arizona is documented, even with the expanded use of trail cameras, this sighting is not an indication that jaguars are establishing a population in Arizona."

"BLM managed public lands in the vicinity of the Dos Cabezas Mountains provide an important wildlife corridor and landscape linkage to the northern end of the Chiricahua Mountains," said BLM Safford Field Office Manager Scott Cooke. "We are excited that we were able to document the jaguar utilizing public land and are pleased to share that information with our partners at the Fish and Wildlife Service and Arizona Game and Fish Department."

A male jaguar was repeatedly documented in the Whetstone and Santa Rita Mountains 2011-2015. Another male has been twice photographed in the Huachuca Mountains in December 2016 and January 2017.

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Automated camera photos of jaguars and ocelots in southern Arizona (including the referenced BLM photo) are posted on the U.S. Fish and Wildlife Service Flickr page at <http://bit.ly/TapYhK>.

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## Mark A. Hart

---

**From:** Mark A. Hart  
**Sent:** Thursday, March 02, 2017 1:41 PM  
**To:** Tom Cadden; Bill Andres; 'Humphrey, Jeff'; Lowery, June (jlowery@blm.gov)  
**Subject:** RE: Clarification for media?

Probably it would be even clearer to say "first observed in the field and photographed in November 2011."

I have addressed this issue with more than one Region V reporter and they appreciated the clarification.

While perhaps a small deal with the news media, informed local stakeholders read these stories closely, are aware of the distinctions, and are not hesitant to call us to task on any inaccuracies.

Thanks,

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:** Tom Cadden  
**Sent:** Thursday, March 02, 2017 1:33 PM  
**To:** Mark A. Hart <MHart@azgfd.gov>; Bill Andres <BAndres@azgfd.gov>; 'Humphrey, Jeff' <jeff\_humphrey@fws.gov>; Lowery, June (jlowery@blm.gov) <jlowery@blm.gov>  
**Subject:** Clarification for media?

**All:**

Mark noticed that a media outlet misstated something based on our lede in the news release. He clarified things with the outlet.

Do you think we need to send out the following clarification?

*(Subject line) Clarification to jaguar photo news release*

*To clear up any possible confusion from the news release issued today, please note the following clarification: The Das Cabezas jaguar is the third jaguar photographed in the southeastern Arizona region by trail camera since September 2012. However, the jaguar photographed by trail camera in September 2012 was first observed in the field in November 2011 in the Whetstone Mountains.*

Thoughts?

Tom

## Mark A. Hart

---

**From:** Mark A. Hart  
**Sent:** Thursday, March 02, 2017 2:14 PM  
**To:** Tom Cadden  
**Subject:** FYI only

**CDB says jaguars are trying hard to re-establish in Arizona, and the only thing that can stop them is the border wall. Your reaction?**

The Center can't know what's in the mind of the jaguars. History suggests that this is another transient male. Absent females, Arizona isn't critical to long-term survival of the species, so the prospect of a border wall isn't relevant to these sightings. What is relevant is the advent of trail camera technology, which is informing us about the presence of jaguars here, and likely will continue to do so as more are placed in the field by government agencies, NGOs and private citizens.

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



## Mark A. Hart

---

**From:** Mark A. Hart  
**Sent:** Thursday, March 02, 2017 2:30 PM  
**To:** 'Marries, Dan'  
**Subject:** RE: Jaguar timeline?

Nov. 2011: First sighting of jaguar, since named El Jefe, in the Whestone Mountains near Benson. Subsequently trail cam'ed multiple times in the Santa Ritas starting September 2012. Last documented there in Fall 2015. Whereabouts currently unknown.

Jaguar tail cam photographed in December 2016 and January 2017 in the area of Ft. Huachuca.

Dos Cabezas jaguar trail camera image of Nov. 16, 2016.

In the mid-1990s, two jaguars each in the Pelloncilo Mountains (straddling NM and AZ) and the Baboquivari Mountains, either field observed and or photographed by [REDACTED] respectively.

Mark

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

**From:** Marries, Dan [mailto:DMarries@tucsonnewsnow.com]  
**Sent:** Thursday, March 02, 2017 2:10 PM  
**To:** Mark A. Hart <MHart@azgfd.gov>  
**Subject:** Jaguar timeline?

Hey Mark! Can I get the dates of all the jaguar sightings in Southern Arizona on cam? Do you have that info handy?

Sent from my iPhone

## Mark A. Hart

---

**From:** Mark A. Hart  
**Sent:** Thursday, March 02, 2017 3:17 PM  
**To:** Tom Cadden  
**Subject:** RE: Clarification to jaguar photo news release

Good , Tom. Thanks.

**From:** AZGFD [mailto:e-news@azgfd.gov]  
**Sent:** Thursday, March 02, 2017 3:04 PM  
**To:** Mark A. Hart <MHart@azgfd.gov>  
**Subject:** Clarification to jaguar photo news release

**THIS IS A TEST EMAIL ONLY.**

Mark - You good with this? Let me know and I'll hit "sent." Thx. - Tom

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## Clarification to jaguar photo news release

March 2, 2017

**Contact:**  
Mark Hart, Arizona Game and Fish Department, 520-388-4445

TUCSON —To clear up any possible confusion from the news release issued today, please note the following clarification: The Dos Cabezas jaguar is the third jaguar photographed in the southeastern Arizona region by trail camera since September 2012. However, the jaguar photographed by trail camera in September 2012 was first observed in the field and photographed in November 2011 in the Whetstone Mountains.

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## Mark A. Hart

---

**From:** Mark A. Hart  
**Sent:** Thursday, March 02, 2017 4:07 PM  
**To:** 'Marries, Dan'  
**Subject:** RE: Jaguar timeline?

Yes, his is the [REDACTED] and he had his jaguar encounters guiding lion hunts, although I'm not sure he still does them.

He authored "Eyes of Fire: Encounter With a Borderlands Jaguar," proceeds from sales of which benefit jaguar conservation.

Great guy.

Mark

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

**From:** Marries, Dan [mailto:DMarries@tucsonnewsnow.com]  
**Sent:** Thursday, March 02, 2017 3:34 PM  
**To:** Mark A. Hart <MHart@azgfd.gov>  
**Subject:** RE: Jaguar timeline?

Is that the well-known rancher in Cochise County [REDACTED]

Dan Marries  
Evening News Anchor/Reporter  
www.TucsonNewsNow.com | KOLD News 13 | Fox 11 Tucson | KTTU  
520-744-1313 x5189  
www.Facebook.com/DanMarries

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

**From:** Mark A. Hart [mailto:MHart@azgfd.gov]  
**Sent:** Thursday, March 02, 2017 2:30 PM  
**To:** Marries, Dan <DMarries@tucsonnewsnow.com>  
**Subject:** RE: Jaguar timeline?

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Mark

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From: Marries, Dan [mailto:DMarries@tucsonnewsnow.com]

Sent: Thursday, March 02, 2017 2:10 PM

To: Mark A. Hart <MHart@azgfd.gov>

Subject: Jaguar timeline?

Hey Mark! Can I get the dates of all the jaguar sightings in Southern Arizona on cam? Do you have that info handy?

Sent from my iPhone

**Mark A. Hart**

---

**From:** Mark A. Hart  
**Sent:** Friday, March 03, 2017 5:17 AM  
**To:** Raul Vega  
**Subject:** [Arizona Daily Star] Another new jaguar discovery in Southern Arizona offers cautious optimism, adds to border-wall debate

[http://tucson.com/news/local/another-new-jaguar-discovery-in-southern-arizona-offers-cautious-optimism/article\\_f4cb68db-4b96-556c-8cde-a76842dddebe.html?utm\\_medium=social&utm\\_source=email&utm\\_campaign=user-share](http://tucson.com/news/local/another-new-jaguar-discovery-in-southern-arizona-offers-cautious-optimism/article_f4cb68db-4b96-556c-8cde-a76842dddebe.html?utm_medium=social&utm_source=email&utm_campaign=user-share)

Sent from my iPhone

## Tim Snow

---

**From:** Tim Snow  
**Sent:** Friday, March 03, 2017 11:22 AM  
**To:** Jim Heffelfinger  
**Subject:** RE: are my comments accurate

No. The latest reported in the media (yesterday) was a photo from November from the Dos Cabezas.

-- Tim

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



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**From:** Jim Heffelfinger  
**Sent:** Friday, March 03, 2017 11:20 AM  
**To:** Tim Snow  
**Subject:** RE: are my comments accurate

Isn't the location on those last 2 switched?

---

**From:** Tim Snow  
**Sent:** Friday, March 03, 2017 11:12 AM  
**To:** 'Michael E Tewes'  
**Cc:** Jim Heffelfinger; 'Bergman, David L - APHIS'  
**Subject:** RE: are my comments accurate

Sorry Mike. I have a correction on the number of jaguars since 1985: it should read 7, possibly 8. I inadvertently counted one twice.

Also, the last confirmed jaguars were:  
November 16, 2016 – Dos Cabezas Mtns, unknown sex  
January 17, 2017 – Huachuca Mtns, male

Thanks,

Tim

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



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---

**From:** Tim Snow [<mailto:TSnow@azgfd.gov>]  
**Sent:** Friday, March 03, 2017 10:23 AM  
**To:** 'Michael E Tewes' <[Michael.Tewes@tamuk.edu](mailto:Michael.Tewes@tamuk.edu)>  
**Cc:** Bergman, David L - APHIS <[David.L.Bergman@aphis.usda.gov](mailto:David.L.Bergman@aphis.usda.gov)>; Jim Heffelfinger <[JHeffelfinger@azgfd.gov](mailto:JHeffelfinger@azgfd.gov)>  
**Subject:** RE: are my comments accurate

Mike – Here is what we know:

1. There has never been a breeding free-ranging female ocelot documented in Arizona.
2. There has never been a resident, breeding ocelot population documented in Arizona.  
(Have there been any female ocelots found in Arizona?)

There have been 16 records for ocelot in Arizona dating back to 1887; 5 records since Nov 2009  
9 – males ; 6 – unknown sex ; 1 – lactating female (the lactating female was from trapping records 1980-85)

The last confirmed ocelot was a trail camera photo on 30 October 2016

3. There has never been a breeding free-ranging female jaguar documented in Arizona.
4. There has never been a resident, breeding jaguar population documented in Arizona.  
(Was the last female jaguar in 1964 in Arizona, and how many confirmed females have there been?)

The Department recognizes 59, possibly 60, individual jaguar records in AZ dating back to 1900; 8, possibly 9, individuals since 1985

Possibly 9 because we cannot confirm one side of one of the individuals like we get with paired cameras.  
23 – males ; 29 – unknown sex ; 5 females (2 of these with 3 cubs) ; The last female was in 1949, the last female with a cub was 1910 (there is a 1963 record of a female, but there is some question whether or not this individual was from a released hunt)

5. I thought many years ago Dr. Alan Rabinowitz basically concluded that an overwhelming part of southern Arizona did not contain jaguar habitat. And if so, then I would believe that much of southern Arizona would serve as a landscape or habitat sink for immigrating jaguars. Is that still a broad consensus by most carnivore biologists?

Correct, Dr. Rabinowitz has maintained that there is no evidence that the habitat in (AZ/NM) the United States is critical for the survival of the jaguar as a species, or even for the northern jaguar population that may still occur in Mexico. He also added for at least the last century that jaguars have been a regular, albeit infrequent visitor to a small area of the borderlands region. If there were a resident breeding population of jaguars in the past, they were small, probably short-lived, and not viable.

The habitat models of the current Recovery Team suggested that AZ/NM contain only 4% of the estimated jaguar habitat in the Northern Recovery Unit (which includes Jalisco, Sinaloa, Sonora and the northern Mexico secondary area).

And, the Department has maintained that AZ does not contain habitat that is critical to the survival of the species. We feel that AZ continues to have wandering/dispersing males, most likely from a breeding population in northern Mexico, and that maintaining travel corridors is important. While we have evidence of 1-2 male jaguars occurring in AZ during any 10-year period, we do not feel that we have a breeding population. Also, there is no suggestion of animals returning to Mexico from AZ.

Thanks, and let me know if you have any other questions.

-- Tim

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



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## Mark A. Hart

---

**From:** Mark A. Hart  
**Sent:** Tuesday, March 07, 2017 9:04 AM  
**To:** 'French, Jennifer'  
**Subject:** RE: News Release: Jaguar photographed in southern Arizona's Cochise County

What time?

Mark

**From:** French, Jennifer [mailto:jjfrench@kob.com]  
**Sent:** Monday, March 06, 2017 2:04 PM  
**To:** Mark A. Hart <MHart@azgfd.gov>  
**Subject:** RE: News Release: Jaguar photographed in southern Arizona's Cochise County

Mark,

Thank you for this. I wanted to check in with you to confirm if KOB-TV can interview you Tuesday March 14<sup>th</sup> about the northern jaguar.

My cell phone is [REDACTED]

Thank You,  
Jen French

**From:** Mark A. Hart [mailto:MHart@azgfd.gov]  
**Sent:** Thursday, March 02, 2017 10:16 AM  
**To:** French, Jennifer  
**Subject:** FW: News Release: Jaguar photographed in southern Arizona's Cochise County

FYI, this is a new sighting of a jaguar not seen before here. MH

**From:** AZGFD [mailto:e-news@azgfd.gov]  
**Sent:** Thursday, March 02, 2017 9:55 AM  
**To:** Mark A. Hart <MHart@azgfd.gov>  
**Subject:** News Release: Jaguar photographed in southern Arizona's Cochise County



# NEWS RELEASE

**For immediate release, March 2, 2017**

**U.S. Fish and Wildlife Service  
Arizona Game and Fish Department  
Bureau of Land Management**

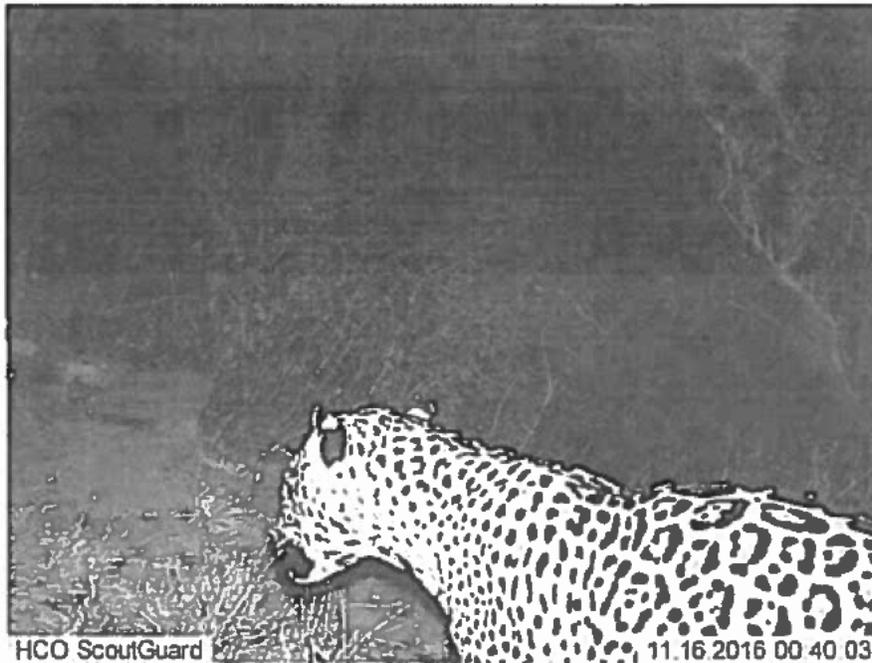
**Contacts:**

**Jeff Humphrey, USFWS, (602) 889-5946**

**Mark Hart, AZGFD, (520) 388-4445**

**June Lowery, BLM, (520) 258-7223**

## **Jaguar photographed in southern Arizona's Cochise County**



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Five Arizona Game and Fish Department scientists have independently completed an analysis of the photo, comparing the jaguar's spot patterns to

other jaguars sighted previously in Arizona. They concluded that this animal has not been previously identified. The sex of the jaguar cannot be determined by the photo.

"Since 2012, an increase in trail camera monitoring of mountainous habitat in southern Arizona has provided increased documentation and a better understanding of jaguar presence and habitat preferences," said Steve Spangle, U.S. Fish and Wildlife Service's Arizona Field Supervisor. "This supports the phenomenon that jaguars seeking territories outside of competitive breeding areas in Mexico continue to occasion Arizona."

"This is a unique development. Jaguars are a historical component of Arizona's wildlife diversity," said Jim deVos, Assistant Director for Wildlife Management at the Arizona Game and Fish Department. "However, given the irregularity with which jaguar presence in Arizona is documented, even with the expanded use of trail cameras, this sighting is not an indication that jaguars are establishing a population in Arizona."

"BLM managed public lands in the vicinity of the Dos Cabezas Mountains provide an important wildlife corridor and landscape linkage to the northern end of the Chiricahua Mountains," said BLM Safford Field Office Manager Scott Cooke. "We are excited that we were able to document the jaguar utilizing public land and are pleased to share that information with our partners at the Fish and Wildlife Service and Arizona Game and Fish Department."

A male jaguar was repeatedly documented in the Whetstone and Santa Rita Mountains 2011-2015. Another male has been twice photographed in the Huachuca Mountains in December 2016 and January 2017.

The jaguar has been protected in the U.S. as endangered under the Endangered Species Act since 1997.

Automated camera photos of jaguars and ocelots in southern Arizona (including the referenced BLM photo) are posted on the U.S. Fish and Wildlife Service Flickr page at <http://bit.ly/TapYhK>.

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**(602) 942-3000 • [www.azgfd.gov](http://www.azgfd.gov)**



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[www.azgfd.gov](http://www.azgfd.gov)

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## Mark A. Hart

---

**From:** Mark A. Hart  
**Sent:** Tuesday, March 07, 2017 10:43 AM  
**To:** 'French, Jennifer'  
**Subject:** RE: News Release: Jaguar photographed in southern Arizona's Cochise County

The sooner the better. I have another crew here for an interview at 3 p.m.

Mark

**From:** French, Jennifer [mailto:jfrench@kob.com]  
**Sent:** Tuesday, March 07, 2017 10:40 AM  
**To:** Mark A. Hart <MHart@azgfd.gov>  
**Subject:** RE: News Release: Jaguar photographed in southern Arizona's Cochise County

Mark,

Are you available that afternoon? Is there a time that works best for you?

Best,  
Jen French

**From:** Mark A. Hart [mailto:MHart@azgfd.gov]  
**Sent:** Tuesday, March 07, 2017 9:04 AM  
**To:** French, Jennifer  
**Subject:** RE: News Release: Jaguar photographed in southern Arizona's Cochise County

What time?

Mark

**From:** French, Jennifer [mailto:jfrench@kob.com]  
**Sent:** Monday, March 06, 2017 2:04 PM  
**To:** Mark A. Hart <MHart@azgfd.gov>  
**Subject:** RE: News Release: Jaguar photographed in southern Arizona's Cochise County

Mark,

Thank you for this. I wanted to check in with you to confirm if KOB-TV can interview you Tuesday March 14<sup>th</sup> about the northern jaguar.

My cell phone is 

Thank You,  
Jen French

**From:** Mark A. Hart [<mailto:MHart@azgfd.gov>]  
**Sent:** Thursday, March 02, 2017 10:16 AM  
**To:** French, Jennifer  
**Subject:** FW: News Release: Jaguar photographed in southern Arizona's Cochise County

FYI, this is a new sighting of a jaguar not seen before here. MH

**From:** AZGFD [<mailto:e-news@azgfd.gov>]  
**Sent:** Thursday, March 02, 2017 9:55 AM  
**To:** Mark A. Hart <[MHart@azgfd.gov](mailto:MHart@azgfd.gov)>  
**Subject:** News Release: Jaguar photographed in southern Arizona's Cochise County

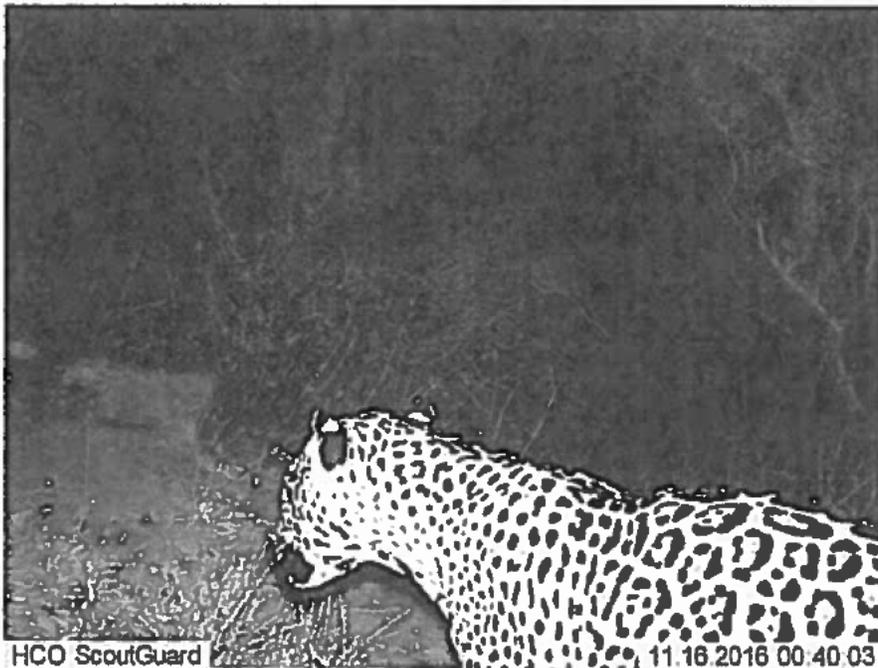


## NEWS RELEASE

**For Immediate release, March 2, 2017**  
U.S. Fish and Wildlife Service  
Arizona Game and Fish Department  
Bureau of Land Management

**Contacts:**  
Jeff Humphrey, USFWS, (602) 889-5946  
Mark Hart, AZGFD, (520) 388-4445  
June Lowery, BLM, (520) 258-7223

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"Since 2012, an increase in trail camera monitoring of mountainous habitat in southern Arizona has provided increased documentation and a better understanding of jaguar presence and habitat preferences," said Steve Spangle, U.S. Fish and Wildlife Service's Arizona Field Supervisor. "This supports the phenomenon that jaguars seeking territories outside of competitive breeding areas in Mexico continue to occasion Arizona."

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**Mark A. Hart**

---

**From:** Mark A. Hart  
**Sent:** Tuesday, March 07, 2017 10:58 AM  
**To:** 'French, Jennifer'  
**Subject:** RE: News Release: Jaguar photographed in southern Arizona's Cochise County

Confirming, thanks.

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:** French, Jennifer [mailto:jfrench@kob.com]  
**Sent:** Tuesday, March 07, 2017 10:54 AM  
**To:** Mark A. Hart <MHart@azgfd.gov>  
**Subject:** RE: News Release: Jaguar photographed in southern Arizona's Cochise County

Mark,

This is to confirm we are meeting at 4:30 PM on Monday March 13<sup>th</sup>. My cell phone is [REDACTED] if you have any questions.

Thank You,  
Jen French

**From:** French, Jennifer  
**Sent:** Tuesday, March 07, 2017 10:44 AM  
**To:** 'Mark A. Hart'  
**Subject:** RE: News Release: Jaguar photographed In southern Arizona's Cochise County

Mr. Hart,

Would you like to meet at 2:00 PM? Also, will we be meeting at the Arizona Game & Fish Dept located at 5000 W. Carefree Hwy, Phoenix, AZ 85086?

Thank You,  
Jen French

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**Sent:** Tuesday, March 07, 2017 10:43 AM  
**To:** French, Jennifer  
**Subject:** RE: News Release: Jaguar photographed In southern Arizona's Cochise County

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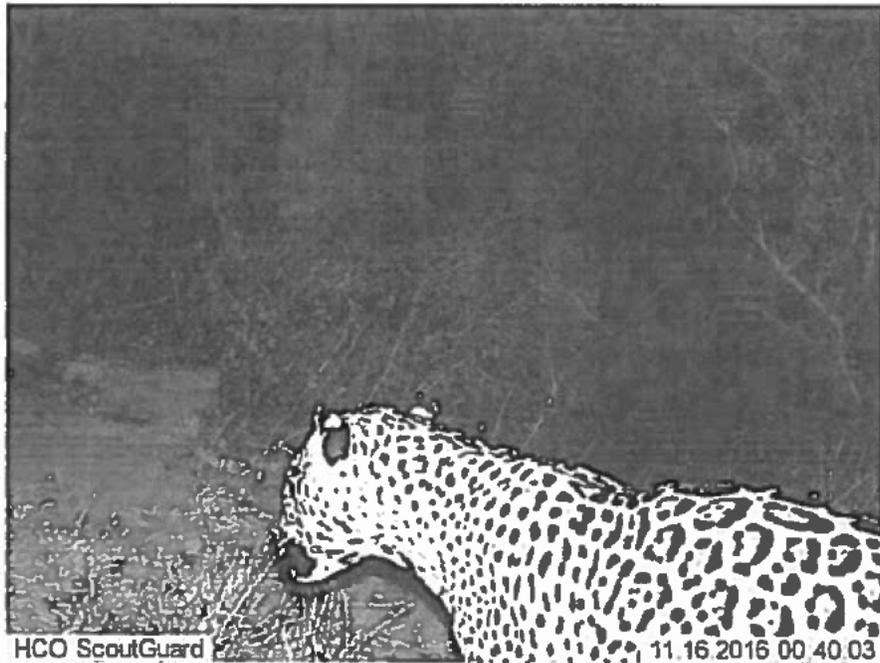


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The Robly logo features the word "Robly" in a bold, sans-serif font. The letter "o" is stylized with a white circle inside it, resembling an eye or a camera lens.

[Click here to view the online version.](#)

## Tim Snow

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**From:** Tim Snow  
**Sent:** Tuesday, March 07, 2017 1:13 PM  
**To:** Tim Snow  
**Subject:** FW: AZPM interview questions

---

**From:** Rivera, Lorraine - (lflorez) [<mailto:LRivera@azpm.org>]  
**Sent:** Tuesday, March 07, 2017 10:43 AM  
**To:** Mark A. Hart <[MHart@azgfd.gov](mailto:MHart@azgfd.gov)>  
**Subject:** talking points

Describe the jaguar's preferred habitat

- Generally – habitat is comprised of all the factors that make an area livable to a species, not just vegetation type.
- For large cats and predators – habitat is usually tied to prey availability and abundance, water, cover or vegetation type, and space.
- Jaguars are known from a variety of vegetative communities: In middle latitudes they show high affinity for lowland wet communities such as savannas or tropical rain forests.
- In arid areas, they prefer tropical dry forests, thornscrub, desertscrub, oakwoodland, and pine-oak woodland communities
- Those in northwestern Mexico and the southwestern U.S. seem to prefer oak-woodland communities

What about these mountain ranges makes it ideal for the jaguar

- I'm not sure I would deem our mountain ranges as ideal. However, they do provide enough habitat in terms of prey (deer, javelina), cover in the ruggedness and vegetative type, space in that there tends to be less people, and water.

It would appear Arizona's geography supports that habitat, correct? Or are these just cats gone rogue?

- There is debate whether or not Arizona/New Mexico dry habitat is marginal for jaguars in terms of water, cover, and prey densities.
- We certainly have had a few jaguars occurring here, some remaining for years. However, there are very few records indicating that we have ever had a breeding population.
- The Department conducted our own habitat model identifying areas likely containing some habitat. We looked at vegetation type, elevation, terrain ruggedness, water availability, and human densities (populations and road densities).
- Additionally, the Jaguar Recovery Team also produced a model using % tree cover, ruggedness, human influence, ecoregion, elevation, and distance from water. The results of their model indicated a carrying capacity of approx.. 43 jaguars in the Borderlands (37 in Mexico and 6 in the U.S.)
- That number is probably close to what we are actually seeing in the Sky islands of AZ

Cannot be the same cat photographed?

- Spot-pattern

There are people, roads and other things that many of us would think would deter a jaguar, yet these sightings continue, what gives?

- It is probably a reflection of the

What do we know about the jaguar in Arizona, can you provide some insight into habits, travel, mating patterns of jaguar, etc?

- **Mostly nocturnal, with some activity early in the morning and late in the evening**
- **Suspected to be dispersing animals/wandering males from a breeding population in northern Mexico**
- **No evidence of mating or breeding in the U.S. However, females can mate with multiple males in a given year. They usually mate every 2 years or after any cubs have dispersed. Mating usually occurs with the onset of the rainy season when prey is most available (spring for northern Mexico)**
- **We usually have 1-2 males in AZ at any given time; the current pattern suggests this what is occurring now as well. Given the current land management practices, travel corridors from Mexico appear to continue to work.**

What do these sightings mean for the future of jaguars in AZ

- **Again, the corridors appear to be working and still in place given our current land management and population densities.**

What is AZ Game and Fish function in studying these cats?

- **The Department is responsible for the wildlife conservation and management of all our species of wildlife in the State, including jaguars and the other threatened and endangered species. Although we do not have any specific on the ground projects, we closely monitor and keep track of all observation reports of these cats to keep track of new occurrences and locations so that we can minimize potential harm to the individual cat and prevent take issues with on-going projects. We provide management recommendations to various land use projects through our habitat reviews.**
  - **Without the support of citizen science projects or hunter photographs or observation reports, we would not be able to adequately identify areas where jaguars might or currently are occurring.**
-

## Tim Snow

---

**From:** Tim Snow  
**Sent:** Tuesday, March 07, 2017 4:30 PM  
**To:** Mark A. Hart  
**Subject:** jag records AZ-NM  
**Attachments:** Jaguar AGFD Records AZ and NM 1900-Present.pdf

Mark – These are all the records. I didn't have them separated, but I do not think there is any issue with its release as is.

-- Tim

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



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Documented (confirmed) Jaguar Records for Arizona and New Mexico, 1900 - Present. Physical evidence (e.g. skin, skull, photograph, track) reviewed and accepted by AGFD or other credible persons). Note that 1972-73 NM records are invalid and validity of 1958-59 and 1953-64 records are questioned. Red = unique animals; Green = possible unique animal; CACO = Catron County, NM; CIMND = Cochise County; COCO = Cochise County; HICO = Hidalgo County, NM; OTCO = Otero County, NM; SICO = Sierra County, NM; PICO = Pima County; SAGO = Santa Cruz County; Spg =						
Date	Collector/Documentation	Sex	Location	Circumstance	Biotic Community	Information Source
2017: 3/17	CBP cameras	M	AZ COCO: Huachuca Mtns	Trail camera photo	Madrean Evergreen Woodland	AGFD unpubl. data
2017: 3/15	CBP cameras	M	AZ COCO: Huachuca Mtns	Trail camera photo	Madrean Evergreen Woodland	AGFD unpubl. data
2017: 3/5	CBP cameras	M	AZ COCO: Huachuca Mtns	Trail camera photo	Madrean Evergreen Woodland	AGFD unpubl. data
2016: 12/1	DOD: Ft Huachuca	M	AZ COCO: Huachuca Mtns	Trail camera photo	Madrean Evergreen Woodland	AGFD unpubl. data
2016: 11/29 12/1	CBP cameras	M	AZ COCO: Huachuca Mtns	Trail camera photos	Madrean Evergreen Woodland	AGFD unpubl. data
2016: 11/16	BLM camera	Unk	AZ COCO: Dos Caberas Mtns	Trail camera photo	Madrean Evergreen Woodland and Semidesert Grassland	AGFD unpubl. data
2012 1/2 2015: 9/26	UA Jaguar Camera Project: over 100 + photographs and video	M	AZ PICO and SAGO: Santa Rita Mts	Trail camera monitoring and scat collection	Madrean Evergreen Woodland and Semidesert Grassland	UA Camera Project and USEFWS
2011: 11/19	AGFD: observation report with dogs; photographs provided	M	AZ COCO: Whetstone Mts	Treed white lion hunting	Madrean Evergreen Woodland and Semidesert Grassland	AGFD unpubl. data
2011 6/2	AGFD: observation report	Unk (likely the same jaguar)	AZ SAGO: Santa Rita Mts	Border Patrol flight	Madrean Evergreen Woodland and Semidesert Grassland	AGFD unpubl. data
2009: 3/2	AGFD and USFWS: recapture, extraction to Phoenix and euthanasia; AGFD photographs	M (Macho B)	AZ PICO: recapture Atascosa Mts (euthanasia in Phoenix AZ)	Jaguar darted	Madrean Evergreen Woodland and Semidesert Grassland	AGFD unpubl. data

2009: 2/19-3/1	AGFD and BIDP: post-release monitoring via GPS collar	M (Macho B)	AZ PICO: post-release movement [redacted] Atascosa Mts	[redacted] GPS telemetry	Madrean Evergreen Woodland and Semidesert Grassland	AGFD unpubl. data: in cooperation with BIDP (18 Johnson, B Van Pelt, E McCain and J Childs)
2009: 2/4	J Childs and E McCain: BIDP Pic-89 (photograph)	M (Macho B)	AZ PICO: [redacted] Gardina Cyn	Trail camera photograph	Madrean Evergreen Woodland and Semidesert Grassland	J Childs and E McCain, BIDP unpubl. data
2009: January (estimated)	J Childs and E McCain: BIDP Trk-30 (track); estimated date; track found on February 5, 2009 with T Smith and M Crabb	Unknown (but probably Macho B)	AZ PICO: Atascosa Mts [redacted]	Field observation	Madrean Evergreen Woodland and Semidesert Grassland	J Childs and E McCain, BIDP unpubl. data
2009: 3/21	J Childs and E McCain: BIDP Pic-88 (photograph)	M (Macho B)	AZ PICO: Tumacacori Mts [redacted]	Trail camera photograph	Madrean Evergreen Woodland and Semidesert Grassland	J Childs and E McCain, BIDP unpubl. data
2009: 1/17	J Childs and E McCain: BIDP Pic-87 (photograph)	M (Macho B)	AZ PICO: Tumacacori Mts [redacted]	Trail camera photograph	Madrean Evergreen Woodland and Semidesert Grassland	J Childs and E McCain, BIDP unpubl. data
2009: 1/12	J Childs and E McCain: BIDP Pic-86 (photograph)	M (Macho B)	AZ PICO: Atascosa Mts [redacted]	Trail camera photograph	Madrean Evergreen Woodland and Semidesert Grassland	J Childs and E McCain, BIDP unpubl. data
2009: 3/4	J Childs: BIDP Pic-85 (photograph)	M (Macho B)	AZ PICO: Atascosa Mts [redacted]	Trail camera photograph		J Childs and E McCain, BIDP unpubl. data
2009: 1/3	J Childs and E McCain: BIDP Pic-83 (photograph)	M (Macho B)	AZ PICO: Tumacacori Mts [redacted]	Trail camera photograph	Madrean Evergreen Woodland and Semidesert Grassland	J Childs and E McCain, BIDP unpubl. data
2008: 12/4	J Child: BIDP Trk-29 (track)	Unknown (but probably Macho B)	AZ PICO: Coyote Mts	Track		J Childs and E McCain, BIDP unpubl. data
2008: 8/2	J Childs and E McCain: BIDP Pic-83 (photograph)	M (Macho B)	AZ PICO: Atascosa Mts [redacted]	Trail camera photograph	Madrean Evergreen Woodland and Semidesert Grassland	J Childs and E McCain, BIDP unpubl. data

2008: 7/29	J Childs and E McCain: BIDP Pic- BZ (photograph)	Unknown or M (Macho B)	AZ PICO: Tumacacori M	Trail camera photograph	Madrean Evergreen Woodland and Semidesert Grassland	J Childs and E McCain pers. comm. Photograph too fuzzy to ID animal.
2006: 12/29, 12/3, 11/20, 10/18, 10, 15, 9/26, 6/9, 5/31, 5/27, 5/23, 5/21, 5/14, 5/13, 5/12, 5/10, 5/6, 5/5, 5/4, 5/2/ 4/30, 4/28, 4/27, 4/23, 4/18, 4/3, 3/30, 3/27, 3/26.	J Childs and E McCain: BIDP PICS- 65-64-63-62-61-60-59-58-57-56-55-54-52-51-50-49-48-47-46-45-44-43-42-41-40-39-38-37-36-35-34-33 (photographs), Video, BIDP Trk-23-22 21-20-19-18-17-16-15-14-13-12-11-10 (tracks)	M (4th unique AZ-AM Jaguar since 1996)	AZ PICO: Cavele Mts. Atascosa M	Trail camera photographs, video, tracks	Madrean Evergreen Woodland and Semidesert Grassland	J Childs and E McCain, BIDP unpubl. data; see also McCain and Childs 2008
2006 2/20	photographs	M (Macho B)	NM HICO	Photographs		2006.12 and 2007
2005:12/17, 12/12	J Childs and E McCain: BIDP Pic- 32-31 (photographs)	M (Macho B)	AZ PICO: Atascosa M	Trail camera photographs		J Childs and E McCain, BIDP unpubl. data; see also McCain and Childs 2008
2005: 11/18, 11/17, 11/16, 11/6, 11/5, 11/4, 7/29, 7/28, 7/26, 7/3, 6/8, 6/3,1/12, 1/2	J Childs and E McCain: BIDP PICS- 30-29-28-27-26-25-24-23-22 21-20-19-18-17-16 (photographs) and BIDP Trks-09-08-06-04-03 (tracks)	M (Macho B)	AZ PICO: Atascosa M	Trail camera photographs and tracks		J Childs and E McCain, BIDP unpubl. data; see also McCain and Childs 2008
2005: 9/26, 7/11	J Childs and E McCain: BIDP Trks- 07-05 (tracks)	Unknown	AZ PICO	Tracks		J Childs and E McCain, BIDP unpubl. data; see also McCain and Childs 2008
2004: 12/31, 12/29, 12/27, 12/19, 12/17, 12/12, 11/28,11/8, 10/27, 9/26, 8/31	J Childs and E McCain: BIDP PICS- 15-14-13-12-11-09-08-07-06-03 (photographs) and BIDP Trk-02 (track)	M (Macho B)	AZ PICO	Trail camera photographs and track		J Childs and E McCain, BIDP unpubl. data; see also McCain and Childs 2008
2004: 12/7, 9/12, 6/24	J Childs and E McCain: BIDP PICS- 10-04 (photographs) and BIDP Trk-01 (track)	M Unknown (possible 5th unique AZ-AM Jaguar from 1996 to 2009)	AZ PICO	Trail camera photographs and track		J Childs and E McCain, BIDP unpubl. data; see also McCain and Childs 2008
2004: 9/25	J Childs and E McCain: BIDP Pic- 05 (photograph)	M (Macho A)	AZ PICO	Trail camera photograph		J Childs and E McCain, BIDP unpubl. data; see also McCain and Childs 2008

2003: 8/7	J Childs and E McCain, BIDP Pic-02 (photograph)	M (Machito A)	AZ PKCO [redacted] Nascosa Mts	Trail camera photograph	J Childs and E McCain, BIDP unpubl. data; see also McCain and Childs 2008
2001 12/9	J Childs and E McCain; BIDP Pic-01 (photograph)	M (Machito A, 3 <sup>rd</sup> unique jaguar from 1996 to 2009)	AZ PIC [redacted] Nascosa Mts	Trail camera photograph	J Childs and E McCain, BIDP unpubl. data; see also McCain and Childs 2008
1996 8/31	Jack Childs: BIDP PK-00 (photograph) and BIDP Trk-00 (track)	M (Machito B, 2 <sup>nd</sup> unique AZ NM jaguar from 1996 to 2009)	AZ PKCO: Baboquivari Mts [redacted]	Treed while lion hunting	Childs 1998; Childs and Childs 2008
1996 3/7 and 4/36 10/96	[redacted] photographs and tracks	M (1st unique AZ NM jaguar from 1996 to 2009)	NM IHICOL and AZ ICOCO: Palomillo Mts [redacted]	Observed on 3/7 while hunting lion with dogs; tracks found from April through October	[redacted] 1996
1995 4/19	[redacted] photograph-AGED: file memo from [redacted]	Track	[redacted] Palomillo Mts	Track	AGED unpubl. data; NMDFG unpubl. data
1986, 12/15	[redacted] BFD files, USFWS files and photographs	M	AZ COCO: Dos Caberas Mts	Bayed and killed while lion hunting with dogs	Brown 2001
1972-73 (jaguar records)	[redacted] "canned" hunts involving release and killing of nine jaguars imported from Belize. HZDGF investigative files. See Jones 1974 and Brown and Thompson 2010	M and F's	NM LaCO: Apache Creek, nest Reserve	"Canned hunts." See Jones (1974). All nine jaguars killed. Prock (in Parker 2010) claims a small female and other jaguars escaped.	Jones 1974, Brown and Thompson 2010

1971 10/16	[REDACTED] Santa Cruz Co. court records; photographs	M	AZ SACO: S of Hwy B2 and N of Nogales along Santa Cruz River	Killed by boys duck hunting with shotguns	Semidesert Grassland and Madrean Evergreen Woodland	Brown 2001
1965 11/15 16	[REDACTED] photographs, skull at U of A	M	AZ SACO: Patagonia Mts	Shot while deer hunting	Madrean Evergreen Woodland	Brown 2001
1964- 1/16, validity questioned	PARC (USFWS) agent Russel Culbreath, Pers. Comm. AGFD game wardens speculate animal might have been released in "canned hunt" before Culbreath trapped it. R Babb and R Thompson pers. comm.	M	AZ: SW of ID Ranch on breaks above Black River FAIR	Trapped and killed	Semidesert Grassland and Great Basin conifer woodland	Brown 2001
1963 9/28, validity questioned	Terry Penrod, pers. comm. Photographs. AGFD game wardens speculate animal might have been released in "canned hunt" before Penrod shot it. R Babb and R Thompson pers. comm.	F	AZ: at 9000 ft el S of Big Lake, White Mts	Shot while predator calling	Rocky Mountain Montane Conifer Forest and Subalpine Conifer Forest	Brown 2001; R Kohls pers. comm.
1961 7/25 26	[REDACTED] Photographs	M	AZ: Cleonega Creek Ranch, Total Wreck Mine, Empire Mts	Bayed with dogs and shot (7 times at 15 ft) as stock killer	Semidesert Grassland/Riparian	Brown 2001
1959 10/1959	Investigative records re: 1959-1960. Photographs. Constructed in 1959. Investigation and release of captive animal re. DF Brown pers. comm.	M?	AZ SACO: Empire Area	Shot by golden clouds		DF Brown pers. comm. Brown and Thompson 2010
1957 Oct Nov	[REDACTED]	M	AZ: Red Mt near Clifton	Shot while deer hunting	Chaparral and Madrean Evergreen Woodland	Brown 2001
1956 57 Winter	[REDACTED] skull at U of A	M?	AZ: White River, FAIR		Riparian and Great Basin Conifer Woodland	Brown 2001
1949 11/13	[REDACTED] AZ Daily Star, Photographs	F	AZ PICO: Cerro Colorado	Shot while deer hunting	Semidesert Grassland	Brown 2001

1948-508	[redacted] householder	M	AZ SACO: South of Patagonia	Bayed with hounds and shot by predator trapper	Madrean Evergreen Woodland	Brown 2001
1957	[redacted] householder fide AGFD G. Peterson	Unknown	AZ PICO: Atascosa or Tumacacori Mts?	Killed heifer	Madrean Evergreen Woodland	Brown and López-González 2000 or Brown 2001
1940 (ca.)	[redacted] Brown interview	Unknown	AZ: Trout Creek FAIR	Taken with dogs	Riparian in Rocky Mountain Montana Conifer Forest	Brown 2001
1939-11/23	[redacted] photograph	M	AZ PICO: Rainbow Cyn, Atascosa Mts	Bayed with dogs and shot as stock killer	Madrean Evergreen Woodland	Brown 2001
1939	Unknown trapper [redacted]	Unknown	AZ: Bloody Bash	Trapped	Semidesert Grassland/chaparral	Brown 2001
1934	Unknown trapper [redacted]	Unknown	AZ PICO: Atascosa Mts	Unknown	Madrean Evergreen Woodland	Brown 2001
1933	Unknown rancher, reported in AZ Republic [redacted]	Unknown	AZ MACO: Sierra Estrella foothills	Unknown	Sonoran desertscrub	Brown 2001
1931-1933 or 1932 or 1933	[redacted] ARC or FWS, Householder, J. Windes Personal	M	AZ SACO: Patagonia Mts	Taken with dogs as stock killer	Madrean Evergreen Woodland	Brown and López-González 2000 or Brown 2001
1928 or 1929	Unknown [redacted] fide observed	Unknown	AZ: Sand Tank Mts	Unknown	Sonoran Desertscrub	Brown 2001
1926 to 1930	Unknown [redacted]	Unknown	AZ: Chiricahua Mts	Unknown	Madrean Evergreen Woodland	Brown 2001
1926, December	[redacted] ARC or FWS, photograph	M	AZ: NE Slopes of Santa Maria Mts (near Prescott)	Taken by Rancher	Rocky Mountain Conifer Forest and Great Basin Conifer Woodland	Brown 2001
1926 11/11 or 11/12	[redacted] ARC or FWS, skull no [redacted]	M	AZ SACO: S of Patagonia; JAZ museum log shows *20 mi W of Nogales	Taken with Poison as stock killer	Madrean Evergreen Woodland	Brown and López-González 2000 or Brown 2001
1926	[redacted] ARC or FWS, skull at USNM	Unknown	AZ: S of Patagonia	Taken with Poison as stock killer	Madrean Evergreen Woodland	Brown 2001
1924, 4/12	[redacted] ARC or FWS - type specimen, USNM, Nelson and Goldman 1933	M	AZ: Near Cheque FAIR	Taken with hounds as stock killer	Great Basin Conifer woodland	Brown 2001
1922	[redacted] photograph	Unknown	AZ: Rincon Valley	Taken by Rancher	Semidesert Grassland	Brown 2001

1920	Unknown [redacted]	Unknown	AZ: West of Santa Rita Mts	Killed	Semidesert Grassland and Madrean Evergreen Woodland	Brown 2001
1920 January	[redacted] reported Holbrook Observer.	Unknown	AZ: Rincon Mts	Killed	Madrean Evergreen Woodland	Brown 2001
1919-4/22	[redacted] (PARC or FWS). Skin and skull at USNM	F	AZ: Greaterville, Santa Rita Mts	Trapped as stock killer	Madrean Evergreen Woodland	Brown 2001
1918	Unknown trapper. Lange field [redacted]	Unknown	AZ: Base of Mt. Baldy 7000 ft; Santa Rita Mts.		Madrean Evergreen Woodland and Rocky Mountain Montane Conifer Forest	Brown 2001
1909 to 1918	Unknown. Lange field [redacted] (ARC or USFWS).	Unknown	AZ: Grand Cyn Village	Unknown	Great Basin Conifer Woodland	Brown 2001
1917: 5/11	[redacted] skull at USNM	M	AZ: Helvella, 3 mi W of Greaterville, Santa Rita Mts	Trapped as stock killer	Madrean Evergreen Woodland	Brown 2001
1916	Unknown "Mexican". Skin acquired by [redacted]	M	AZ: Upper Canada del Oro, Catalina Mts	Trapped?	Riparian and Madrean Evergreen Woodland and Rocky Mountain Montane Conifer Forest	Brown 2001
1913	Unknown deer hunter [redacted]	M	AZ: Red Mt North of Clifton		Chaparral and Madrean Evergreen Woodland	Brown 2001
1913	[redacted] observed skin	Unknown	AZ: Tortolita Mts (Durham Hills?)	Killed by rancher; circumstance unknown	Sonoran Desertscrub and Semidesert Grassland	Brown 2001
1912	Unknown [redacted]	Unknown	AZ PICO: Rincon Mts.	Unknown	Madrean Evergreen Woodland	Brown 2001
1912 (ca)	Unknown [redacted]	Unknown	AZ PICO: Cyn del Oro, Catalina Mts.	Shot while feeding on burro	Madrean Evergreen Woodland	Brown 2001

1912	[REDACTED]	Unknown	AZ: 65 mi Northwest of Prescott on Bozarth Mesa	Adult roped and killed with rocks	Semidesert Grassland and Chaparral	Brown 2001
1912: February	[REDACTED]	Unknown	AZ: West of Sunset Pass Southwest of Winslow	TWO jaguars poisoned as stock killers	Great Basin Conifer Woodland and Rocky Mountain Montane Conifer Forest	Brown 2001
1912: 1/12	[REDACTED] in Hands diary and photographs. Hide with skull	M?	AZ: Bonita Cyn - Chiricahua Mts	Trapped, trailered and bayed with hounds during snowstorm	Madrean Evergreen Woodland	Brown 2001
1900-1912	Unknown	Unknown	AZ: Baboquivari Mts.		Madrean Evergreen Woodland	Brown 2001
1910	Unknown cowboy. Houtholler Hide AGED R. Marrow	F	AZ CACO-Fly Peep - Chiricahua Mts		Rocky Mountain Montane Conifer Forest	Brown 2001
1910: October	[REDACTED]	F + cub	AZ: Head of Chevelon Cyn		Rocky Mountain Montane Conifer Forest	Brown 2001
1907-08: Winter	Hopi Indians	Unknown	AZ 4 miles South of Grand Cyn	Old animal, tracked and killed in the snow	Rocky Mountain Montane Conifer Forest and Great Basin Conifer Woodland	Brown 2001
1907 (ca)	Unknown	Unknown	AZ: Mogollon Mts. Near Fort Apache, FAIR		Rocky Mountain Montane Conifer Forest	Brown 2001
1904-1907	Unknown	Unknown	AZ SACO: Patagonia Mts	TWO animals killed, unknown circumstance	Madrean Evergreen Woodland	Brown 2001
1900s May	Weekly Arizona Journal Miner	Unknown	AZ YACO: Burro Creek	Tracked with dogs and killed	Semidesert Grassland and Chaparral	Babb et. al. 2016
1906 5/31	Unknown "Mexicans", Arizona Daily Star	F + 2 cubs	AZ COCO: Chiricahua Mts	Female trapped, cubs offered for sale	Madrean Evergreen Woodland	Brown 2001
1904 (ca)	[REDACTED] usholder.	Unknown	AZ: Verde River near Camp Verde		Riparian and Semidesert Grassland and Chaparral	Brown 2001

1903: October	Unknown American Enid report	Unknown	AZ SACO: Atascosa Mts		Madrean Evergreen Woodland	Brown 2001
1903 August 1		Likely Male	AZ COCO: Chiricahua Mts	killed in a cave; said to have weighed 400 lbs; account states 6 killed in AZ in the last 20 years	Madrean Evergreen Woodland	Babb et. al. 2016
1902	skin (rug)	M	NM OTCO	Killed; details unknown		Bailey 1931:283-284 and Brown and Lopez Gonzalez 2000
1902: August	skin and skull in photographs, NMDGF files	M	NM CACO: 12 mi NW of Datil, Datil Mts; Ranch at 9000 ft el	Poisoned by wife of Mr Manning (rancher)	Pine and spruce	Bailey 1931:283 and Brown and Lopez Gonzalez 2000:546
1902		Unknown	AZ PICO: Canada del Oro: Catalina Mts.	Unknown	Riparian and Madrean Evergreen Woodland	Brown 2001
1902 3/16	Mexican Bounty Hunters. Schufeldt, AZ Historical Society Photograph.	M	AZ PICO: Rincon Mts. PICO	Bayed with dogs and shot.	Madrean Evergreen Woodland and Rocky Mountain Montane Conifer forest	Brown 2001
1901 June		Unknown	AZ COCO: Dos Cabezas Mts		Madrean Evergreen Woodland	Brown 2001
1900 August		Unknown	AZ MACO: Supermillion Mts	Paid trapper	Sonoran Desertscrub	Babb et. al. 2016
1900: May	skin made into rug	M	NM SICO (formerly part of Socorro Co); Mogollon Mts. near Gratton on Taylor Creek	Trapped and killed		Barber 1902: 192, Bailey 1931:283, Brown and Gonzales 2000:546

## Mark A. Hart

---

**From:** Mark A. Hart  
**Sent:** Wednesday, March 08, 2017 8:30 AM  
**To:** Tom Cadden  
**Cc:** Raul Vega  
**Subject:** RE: Jaguar Interviews

Lorraine Rivera of AZPM interviewed Tim Snow here yesterday, same topic, went well.

Mark

**From:** Tom Cadden  
**Sent:** Tuesday, March 07, 2017 6:20 PM  
**To:** 'Jeff Humphrey' <jeff\_humphrey@fws.gov>  
**Cc:** June Lowery <jlowery@blm.gov>; Mark A. Hart <MHart@azgfd.gov>  
**Subject:** RE: Jaguar Interviews

Thanks, Jeff.

Yes, we did see the Davis article. Jim deVos spoke with him by phone last Thursday afternoon. Jim also did a phone interview that day with Will Stone of KJZZ. I don't believe the KJZZ story has aired yet. Will was also trying to connect with Melanie Culver for that story, but I'm not sure if he was able to.

There were quite a number of permutations of the jaguar story in media outlets across the U.S. and overseas; most (that I saw) were based either on the news release or the short AP article.

Tom

---

**From:** Jeff Humphrey [[mailto:jeff\\_humphrey@fws.gov](mailto:jeff_humphrey@fws.gov)]  
**Sent:** Tuesday, March 07, 2017 5:55 PM  
**To:** Tom Cadden; Mark A. Hart  
**Cc:** June Lowery  
**Subject:** Jaguar Interviews

Tom & Mark,

Just an FYI.

Steve Spangle (FWS AZ Field Supervisor) was interviewed (on camera) on Friday by Lorraine Rivera for Arizona Weekly program scheduled for broadcast this Friday. Subject was biology of jaguars and habitat use in AZ; don't believe it was political or border wall.

Lorraine Rivera

*Host, Arizona Week*

AZPM | Arizona Public Media

[\(520\) 621-7356](tel:5206217356)

Additionally, Melanie Culver USGS/UA was interviewed by Mark Scialla of PBS newshour regarding the Border wall. This was a couple weeks ago but he did say he would be in Tucson at the end of February. I haven't yet seen a resulting piece.

Since Jim deVos was quoted, I assume you saw Tony Davis' weekend follow-up piece in the Star.

Jeff

Sent from my iPhone

## Mark A. Hart

---

**From:** Mark A. Hart  
**Sent:** Wednesday, March 08, 2017 8:48 AM  
**To:** 'Jeff Humphrey'; Tom Cadden  
**Cc:** June Lowery  
**Subject:** RE: Jaguar Interviews

Lorraine was here yesterday to interview Tim Snow, yes Warner Glenn will figure into the coverage airing Friday 8:30 a.m. and again on Sunday, don't have the time.

Mark

**From:** Jeff Humphrey [mailto:[jeff\\_humphrey@fws.gov](mailto:jeff_humphrey@fws.gov)]  
**Sent:** Tuesday, March 07, 2017 6:00 PM  
**To:** Tom Cadden <[TCadden@azgfd.gov](mailto:TCadden@azgfd.gov)>; Mark A. Hart <[MHart@azgfd.gov](mailto:MHart@azgfd.gov)>  
**Cc:** June Lowery <[jlowery@blm.gov](mailto:jlowery@blm.gov)>  
**Subject:** Re: Jaguar Interviews

Just heard the following from Sue Malusa (UofA):

One of our UA Citizen Scientists ran across Loraine Rivera and a film crew with Warner Glenn and his family in the peloncillo mountains about 6 weeks ago. He - our Cit sci- introduced himself and they said they were filming for an upcoming special on jaguars in the southwest. Likely related???

- sue

Humphrey

Sent from my iPhone

On Mar 7, 2017, at 5:55 PM, Jeff Humphrey <[jeff\\_humphrey@fws.gov](mailto:jeff_humphrey@fws.gov)> wrote:

Tom & Mark,

Just an FYI.

Steve Spangle (FWS AZ Field Supervisor) was interviewed (on camera) on Friday by Lorraine Rivera for Arizona Weekly program scheduled for broadcast this Friday. Subject was biology of jaguars and habitat use in AZ; don't believe it was political or border wall.

Lorraine Rivera

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Additionally, Melanie Culver USGS/UA was interviewed by Mark Scialla of PBS newshour regarding the Border wall. This was a couple weeks ago but he did say he would be in Tucson at the end of February. I haven't yet seen a resulting piece.

Since Jim deVos was quoted, I assume you saw Tony Davis' weekend follow-up piece in the Star.

Jeff

Sent from my iPhone

## Tim Snow

---

**From:** Tim Snow  
**Sent:** Wednesday, March 08, 2017 12:36 PM  
**To:** Rana Tucker  
**Subject:** FW: Terrestrial Informer  
**Attachments:** Terrestrial Informer\_March.docx

Rana – Here is the March, Terrestrial Informer. Please add your section and send it back to Karen.

Thanks,

Tim

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



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**From:** Karen Klima  
**Sent:** Friday, March 03, 2017 1:21 PM  
**To:** Rana Tucker; Tim Snow  
**Subject:** Terrestrial Informer

Well, this one will be a bit late... Tim, please add your new info and pass to Rana!

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
- PHX has approved a 6 month contractor hire for the 530 position. That person will start in April/May.
- Turkey trapping is continuing in Huachuca and Chiricahua Mountains. So far, 10 backpacks have been deployed in Sector 7 and 16 in Sector 8. Gilbert and Brit will be putting out a total of 40 backpacks for LSU. We are not giving any turkeys to NM or translocating this year.
- Working on hiring process for turkey intern, s/he will start 5/22
- Bret Collier (LSU) may have a turkey tech work in the region from April-August.
- BLM is working on CATEX for Peloncillo sheep disease testing (April)
- Hunt Recommendations are done!!

Planned:

- Hunt Guidelines Team meeting on 3/29. Provide hunt guideline comments to Karen or to [azhuntguidelines@azgdf.gov](mailto:azhuntguidelines@azgdf.gov)
- Galiuro Sheep meeting with TNC at Muleshoe on 3/27 and 3/28 to discuss research questions
- Conduct interviews for contractor and turkey intern
- Work on capture plan for Peloncillo sheep disease testing

NONGAME

Current:

- Golden eagle surveys began at the end of February. Following standard protocols of nest visits per season, the first 2 visits have been completed. Active cliff-nest sites in the Tortolita, Galiuro, Winchester, Santa Teresa, Pinaleño, Gila, Whitlock, Peloncillo, Fisher Hills, Chiricahua, and Whetstone Mtns were visited during this year's effort.
- A new photo of jaguar was taken in the Dos Cabezas Mts during November 2016. This was from a BLM camera that had not been re-visited until the end of February, and it represents a new individual not previously photographed. The last photo of the Huachuca jaguar was January 17.
- Black-tailed prairie dogs have dispersed to 2 new private property locations, both on lands owned by Ian Thomlinson; 1 of the sites is across Highway 83. At this time there are no plans for removal. However, the landowner is concerned with potential expansion to neighbors.

### Planned:

- Chiricahua leopard frog recovery unit meetings will be taking place during the month of March: **RU1 (Pena Blanca/Atascosa) – March 9, FOR5 office**; **RU2 (Santa Rita/Sonoita Grasslands) – March 16, Appleton-Whittell Research Ranch**; RU3 (Chiricahuas) occurred Feb 25; **RU4 (Dragoons) – March 14, conference call**; **RU4 (Galiuro/Ash Creek) – March 23, Safford USFS Office**.
- Chiricahua leopard frog certification workshop is May 31 – June 1 in Payson. You are required to retake the certification workshop to obtain permits if it has been 4 years or more since you last attended the workshop AND you have not been actively involved in Chiricahua leopard frog surveys since then. If it has been more than 4 years since you have attended the workshop BUT you continually survey for leopard frogs, you do not have to retake the certification workshop.
- AZ Bird Conservation Initiative (ABCI), Southern AZ meeting will be on March 10 at the FOR5 office. The group will be discussing upcoming bird projects planned for this year.
- 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:

- Monitoring brush removal project on Buenos Aires National Wildlife Refuge (over 300 acres complete so far) in 36B
- Presented information on the Landowner Relations Program at a workshop held by the Santa Cruz NRCD regarding funding sources for habitat work
- Documented completion of well repair near Dove Mtn in 37A; water flow was improved from 1 gpm to 25 gpm by removing sediment from lower column of well
- Completed support letter for mesquite removal project in 31/32 to be turned in with grant application to AZ Conservation District
- Site visit to ranch in 29 to review past Spike treatments, and discuss funding for future planned projects
- Coordinated rock work to spillway of dirt tank in 30B
- Working on access agreement in 34A
- Met with ASLD and WM to discuss target shooting problems near Sahuarita Rd in 38M

#### Planned:

## Region 5 Terrestrial Wildlife Program Activities | March

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- Review 5 applications for NRCS-RCPP funding in Willcox area; deadline for next cycle is Feb 3rd
- Visit new ranch in 32 (dirt tank projects)
- Visit new ranch in 24A (dirt tank projects—ranch is in Winkelman NRCD)
- Attend Winkelman NRCD meeting 2/15
- Finalize draft CRMP of Triangle Bar ranch for NRCS review
- Meet with AZ Antelope Foundation to discuss future funding opportunities
- Meet with landowner in 28 re: access agreement

## Tim Snow

---

**From:** Tim Snow  
**Sent:** Friday, March 10, 2017 1:14 PM  
**To:** 'Alanen, Marit'  
**Subject:** RE: FW: Last day to vote for winners in Trail Cam Contest!

The jag video was the guy seeking bear info from the UA project [REDACTED] He has given location info in the past.

-- Tim

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



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**From:** Alanen, Marit [mailto:marit\_alanen@fws.gov]  
**Sent:** Friday, March 10, 2017 1:07 PM  
**To:** Tim Snow  
**Subject:** Re: FW: Last day to vote for winners in Trail Cam Contest!

Thanks, Tim. I figured you probably knew about this video, as well as other postings on the website.

And sigh...guess we won't be getting any additional information about dates and general locations of the photos and video. Seems to be a common comment, as well as not sharing information with the USFWS.

Hope you have a great weekend,

**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/>

On Fri, Mar 10, 2017 at 1:00 PM, Tim Snow <[TSnow@azgfd.gov](mailto:TSnow@azgfd.gov)> wrote:

Marit – I've been monitoring their posts for a while now. In fact, ocelot #3 showed up on this site in 2013. There are basically 3 different folks that have posted photos of jaguar or ocelots. A few of the comments have been "do not share with AZGFD".

-- Tim

Tim K. Snow

Region V Terrestrial Wildlife Specialist

555 N. Greasewood Road

Tucson, AZ 85745

(520) 388-4449



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**From:** Alanen, Marit [mailto:[marit\\_alanen@fws.gov](mailto:marit_alanen@fws.gov)]  
**Sent:** Friday, March 10, 2017 9:22 AM  
**To:** Taiz, Josh -FS; Scott Richardson; Spangle, Steve; Jeff Humphrey; Tim Snow  
**Cc:** [jason\\_douglas@fws.gov](mailto:jason_douglas@fws.gov); [susan\\_sferra@fws.gov](mailto:susan_sferra@fws.gov); Erin Fernandez  
**Subject:** Re: FW: Last day to vote for winners in Trail Cam Contest!

Wow!! That's a great video, and one I wasn't aware of.

Scott, Steve, Jeff, and Tim, fyi if you haven't seen this already. A few years ago photos of the Santa Rita jaguar popped up on this website, too.

Thanks for sending that along, Josh.

**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/>

On Fri, Mar 10, 2017 at 9:07 AM, Taiz, Josh -FS <[jtaiz@fs.fed.us](mailto:jtaiz@fs.fed.us)> wrote:

Check out the best videos link for the jaguar

Joshua D. Taiz  
District Biologist  
Forest Service  
Coronado National Forest, Santa Catalina Ranger District  
p: 520-749-7703  
c: 520-403-8277  
[jtaiz@fs.fed.us](mailto:jtaiz@fs.fed.us)  
5700 N. Sabino Canyon Road  
Tucson, AZ 85750  
[www.fs.fed.us](http://www.fs.fed.us)

Caring for the land and serving people

Region 3 ACROSS Coordinator  
Association of Christians Reaching Out in Service and Support

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

From: CouesWhitetail.com Discussion forum [mailto:[amanda@coueswhitetail.com](mailto:amanda@coueswhitetail.com)]  
Sent: Thursday, March 02, 2017 4:15 PM  
To: Taiz, Josh -FS <[jtaiz@fs.fed.us](mailto:jtaiz@fs.fed.us)>  
Subject: Last day to vote for winners in Trail Cam Contest!

wildlife58,

Some of the categories (like Best Series) are running a very close race for the final winner, please go vote today March 2 before 8 pm!

We narrowed down all the entries to a handful of finalists in each category. That was tough because there were so many great entries!

Please cast your vote for the winner in each of the five categories in the Trail Camera Contest. Thanks to everyone who entered the contest.

best coues:

<http://www.coueswhitetail.com/forums/topic/71577-vote-for-best-coues-photo-in-2016-17-trail-camera-contest/>

Best photo series:

<http://www.coueswhitetail.com/forums/topic/71580-vote-for-best-series-in-the-2016-17-trail-camera-contest/>

Best video:

<http://www.coueswhitetail.com/forums/topic/71579-vote-for-best-video-in-the-2016-17-trail-camera-contest/>

Funniest photo:

<http://www.coueswhitetail.com/forums/topic/71569-which-photo-should-win-funniest-trail-camera-photo-for-the-2016-17-contest/>

Best non-Coues photo:

<http://www.coueswhitetail.com/forums/topic/71578-vote-for-best-non-coues-photo-in-the-2016-17-trail-camera-contest/>

Enjoy!  
Amanda

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## Mark A. Hart

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**From:** Mark A. Hart  
**Sent:** Friday, March 10, 2017 2:21 PM  
**To:** [REDACTED]  
**Cc:** Raul Vega  
**Subject:** RE: Quick Q from SF Arizona and jaguars

[REDACTED] the jaguar nicknamed El Jefe was last observed via trail camera in September-October 2015. There is no way to know its current whereabouts. It may have avoided trail cameras (unlikely), returned to Mexico, moved to another Arizona mountain range, or met his demise.

Jaguars were documented in the Huachuca Mountains in December 2017 and January 2017, and in mid-November in the Dos Cabezas Mountains. Both are unique individuals, and not El Jefe.

Despite all the recent publicity, you are the first person to ask me about how to survive a jaguar encounter. Likely yes, same as a mountain lion, but given it is an apex predator I'd like to research that further.

Thanks,

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:** Friday, March 10, 2017 1:23 PM  
**To:** Mark A. Hart <MHart@azgfd.gov>  
**Subject:** Quick Q from SF Arizona and jaguars

Hi,

I'm working on a book (due to come out Spring 2018) about humans and animals coexistence. I sent a few Qs to Dr Tuggle re javelinas and jaguars in general. And am waiting to hear back.

But in the meantime, I came across an article saying that it's believed "El Jefe" has actually recently returned to Mexico..... Hoping to confirm. True?

Have any other jaguars beside that one been spotted recently?

Do you expect him, or others, to come back?

Also: What is the proper human response in the very unlikely event we ever encounter a jaguar while hiking?

Is it similar to what we should do if we see a mountain lion? Any differences?

THANK YOU for help and prompt response!

Best,

[Redacted]

--

Writer/Editor

[Redacted]

## Mark A. Hart

---

**From:** Mark A. Hart  
**Sent:** Friday, March 10, 2017 3:19 PM  
**To:** [REDACTED]  
**Subject:** RE: Quick Q from SF Arizona and jaguars

[REDACTED] The guidance for a jaguar encounter is the same as for a mountain lion: Stay standing, wave arms above head, yell, throw objects in hand, and maintain eye contact. Do not run; if attacked, fight back.

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



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**Sent:** Friday, March 10, 2017 1:23 PM  
**To:** Mark A. Hart <MHart@azgfd.gov>  
**Subject:** Quick Q from SF Arizona and jaguars

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Also: What is the proper human response in the very unlikely event we ever encounter a jaguar while hiking?

Is it similar to what we should do if we see a mountain lion? Any differences?

THANK YOU for help and prompt response!

Best,  
[REDACTED]

## Mark A. Hart

---

**From:** Mark A. Hart  
**Sent:** Tuesday, March 14, 2017 12:14 PM  
**To:** Humphrey, Jeff  
**Cc:** Tom Cadden; Steve Spangle; Beth Ullenberg  
**Subject:** Re: KOB - TV in Tucson for Northern Jaguar and Border Wall Piece

Thanks, Jeff. Spoke with her late yesterday and she is focused on the impact of the border wall on jaguars.  
Sent from my iPhone

On Mar 14, 2017, at 10:47 AM, Humphrey, Jeff <[jeff\\_humphrey@fws.gov](mailto:jeff_humphrey@fws.gov)> wrote:

Tom & Mark,

Jennifer French (KOB-TV (Albuquerque) 505-270-9545) is in Tucson today covering a story on northern jaguar and the border wall.

She'll be interviewing Melanie Culver. Jennifer is looking for other agency staff who can speak to the issue. Aside from our statement, FWS is not entering into the border wall fray at this time.

Thought I'd pass on Jennifer's contact information in case the Department wants to participate.

NOTE NEW ADDRESS:  
DOI-US Fish and Wildlife Service  
Attn: Jeff Humphrey  
9828 North 31st Ave #C3  
Phoenix AZ 85051-2517  
602-242-0210  
FAX: 602-242-2513  
<http://www.fws.gov/southwest/es/arizona/>

"The practice of conservation must spring from a conviction of what is ethically and aesthetically right, as well as what is economically expedient." A. Leopold 1947

## Tim Snow

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**From:** Locana de Souza  
**Sent:** Monday, March 20, 2017 8:44 AM  
**To:** Tim Snow  
**Subject:** FW: HWI 17WI00835 OTHER

FYI – don't know if you got this or not. Locana

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**From:** Laura Cooper  
**Sent:** Sunday, March 19, 2017 7:39 PM  
**To:** Brittany Oleson  
**Cc:** HWI REG 5 SEC 8  
**Subject:** HWI 17WI00835 OTHER

Hi Brittany,  
I assigned myself this call but thought you might to have a look at this report.  
Have a great night.  
Laura

03/19/17  
19:36

Arizona Game and Fish Department  
CAD Master Call Table:

Page:

Call  
Long-Term Call ID 17-C01742

Active Call	Nature	Other	Type 1	Priority
Address	City	State	Wants	Adr
?	?	?	Determinant	Alarm

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

Contact	Telephone
Contact Address	

Information  
Info (See below)

License Plate	State	How Received	T Telephone	Occurred between	00:00:00	03/18/17
Received By	COOPER L			and	18:20:00	03/19/17
Hold Until	: : / /			When Reported	18:47:00	03/19/17

=====

INVOLVEMENTS:

Type	Record #	Date	Description	Relationship
AC	17W100935	03/19/17	Accident	HUMAN WILDLIFE

Call Taker Comments:

On Sunday 03-19-17 at 1847 hours [redacted] reported a black panther sighted around 6:20 pm this evening. It was 100 yards away, chasing something then headed south towards [redacted]. It was in tall grass and the back could be seen; long tail. Joe, his wife and a neighbor have all seen it and was also seen yesterday. Location: [redacted]