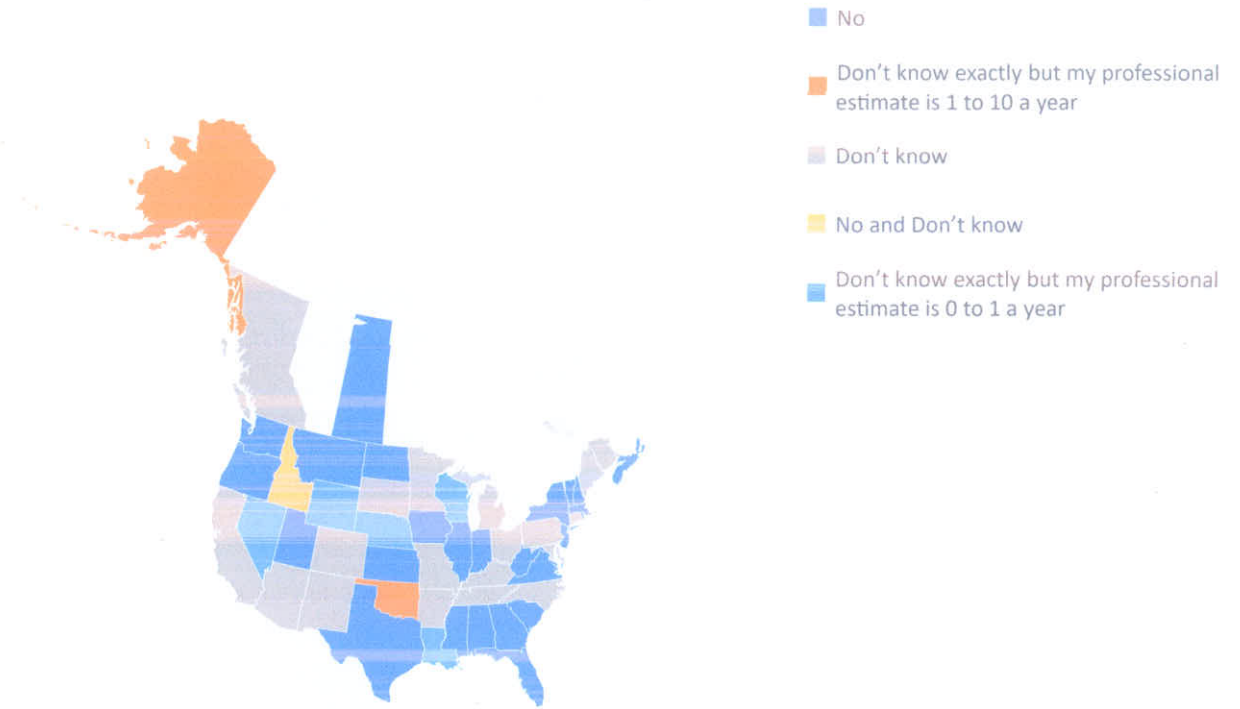


Are there any instances of domesticated ferrets killing or harassing wildlife in your state?



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Not one state or province answered the question "Yes"

Alabama



CALIFORNIA STATE UNIVERSITY, SACRAMENTO
DEPARTMENT OF BIOLOGICAL SCIENCES

DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Governmental Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (*Mustela putorius furo*), we are also interested in any information about the wild European polecat/steppe polecat (*M. putorius* or *M. eversmanni*) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. Results will be published in a peer-reviewed journal. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). We can also provide a version of the questionnaire as an electronic form if you'd prefer.

Responder's Name and Title: Dr. W. Jones, Assoc. State Public Health Veterinarian
Agency Name: Alabama Dept. of Public Health
Mailing Address: 100 Morris Street, Montgomery, AL 36102
Email: lee.parks@aphis.state.al.us
Phone: 205-5569

HISTORY OF THE DOMESTICATED FERRET

- ☐ The domesticated ferret was first introduced / imported into my State in year: _____
☒ Don't know exactly, but my professional estimate is in year: _____
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?

- ☐ Domesticated ferret importation and/or possession was first regulated in my State in year: 2009 - Requires vaccination of Rabies
☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?

- ☒ Ferret ☐ Fitch ☐ Polecat ☐ Polecat / ferret hybrid
☐ English ferret ☐ European ferret ☐ *Mustela furo* ☐ *Mustela putorius furo*
☐ Other: _____

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?

- ☒ Pet ☐ Nongame animal ☒ Domestic animal ☐ Wild animal / Wildlife
☐ Exotic animal ☐ Nuisance animal ☐ Furbearer ☐ Restricted animal
☐ Other: _____

(Please provide wildlife code, statute, ordinance, or other source documentation)

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated N/A domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal		
Hunting aid		
Fur production		

N/A

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☐ 1 to 1,000 ferrets ☒ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☒ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: _____

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify: _____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

	Importation	Sport Hunting	Farm Pest Control	Lab animal	Pet	Breeding	Zoo	Fur Production
State wildlife/natural resources agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State health agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local governments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other entity: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activity does not require a permit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☒ No ☐ Yes If yes, please cite the code number (or attach a copy of the regulation): _____

Does your State allow captive breeding of domesticated ferrets?

☐ No ☒ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for fur market	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES**Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?**

- ☒ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
 (Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

- ☒ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
 (Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES**Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?**

- ☐ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
☒ Yes. There are 10-20 instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
 (Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?

- ☒ No
- ☐ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
- ☐ Yes. There are ____ instances per year
- ☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)
- If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: ____
(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

- ☐ No
- ☒ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 ferrets ☐ 1 to 10 ferrets ☐ 10 to 100 ferrets ☐ greater than 100 ferrets
- ☐ Yes. There are ____ unconfined domesticated ferrets known in my State over the time period of record keeping.
Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

- ☒ No, or probably not
- ☐ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 feral populations ☐ 1 to 10 populations ☐ 10 to 100 populations ☐ greater than 100 populations
- ☐ Yes. There are ____ feral breeding populations known in my State over the time period of record keeping.
Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

- ☒ No, not considered to be important
- ☐ No, but desirable. Please comment: _____
- ☐ Yes. If yes, indicate how this effort is made: _____
(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- ☐ No action would be taken
☒ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: _____

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- ☐ No action would be taken
☒ Defer to local government management decision
☐ Remove / eradicate population
☐ Other action: Dept of Ag Notification
☐ If not applicable to your agency, please indicate which agency would act: _____

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

Type of Facility	Permit required	No permit required
Private ferret shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Humane society shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Wildlife rehabilitation centers	<input type="checkbox"/>	<input type="checkbox"/>
State wildlife agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency facilities	<input type="checkbox"/>	<input checked="" type="checkbox"/>
State health agency facilities	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Other: _____

Signature of Responder: _____

or check here for electronic signature: ☐

Date: 11-13-09

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
 CSUS Dept. of Biological Sciences
 6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu

Arizona



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DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Governmental Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (*Mustela putorius furo*), we are also interested in any information about the wild European polecat/steppe polecat (*M. putorius* or *M. ermine*) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. Results will be published in a peer-reviewed journal. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). We can also provide a version of the questionnaire as an electronic form if you'd prefer.

Responder's Name and Title: Diane Eckles Chief - office of Env. Health
 Agency Name: Arizona Dept of Health Services (ADHS)
 Mailing Address: 150 N 18th Ave #430
 Email: diane.eckles@azdhs.gov
 Phone: 602-364-3142

HISTORY OF THE DOMESTICATED FERRET

- ☐ The domesticated ferret was first introduced / imported into my State in year: _____
☐ Don't know exactly, but my professional estimate is in year: _____
☐ Domesticated ferrets are not known to exist in my State.
not regulated by ADHS

When did your State begin to regulate importation or possession of domesticated ferrets?

- ☐ Domesticated ferret importation and/or possession was first regulated in my State in year: _____
☐ Domesticated ferret importation and/or possession has never been regulated by my State
N/A

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?

- | | | | |
|--|--|--|---|
| <input type="checkbox"/> Ferret | <input type="checkbox"/> Fitch | <input type="checkbox"/> Polecat | <input type="checkbox"/> Polecat / ferret hybrid |
| <input type="checkbox"/> English ferret | <input type="checkbox"/> European ferret | <input type="checkbox"/> <i>Mustela furo</i> | <input type="checkbox"/> <i>Mustela putorius furo</i> |
| <input type="checkbox"/> Other: <u>not regulated by ADHS</u> | | | |

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?

- | | | | |
|--|--|--|---|
| <input type="checkbox"/> Pet | <input type="checkbox"/> Nongame animal | <input type="checkbox"/> Domestic animal | <input type="checkbox"/> Wild animal / Wildlife |
| <input type="checkbox"/> Exotic animal | <input type="checkbox"/> Nuisance animal | <input type="checkbox"/> Furbearer | <input type="checkbox"/> Restricted animal |
| <input type="checkbox"/> Other: <u>not regulated by ADHS</u> | | | |

(Please provide wildlife code, statute, ordinance, or other source documentation)

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated _____ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal		
Hunting aid		
Fur production		

☐ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☐ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: _____

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☐ No ☐ Yes If yes, please specify: _____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

	Importation	Sport Hunting	Farm Pest Control	Lab animal	Pet	Breeding	Zoo	Fur Production
State wildlife/natural resources agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State health agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local governments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other entity: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activity does not require a permit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☐ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☐ No ☐ Yes If yes, please cite the code number (or attach a copy of the regulation): _____

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Does your State allow captive breeding of domesticated ferrets?

☐ No ☐ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for fur market	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES**Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?**

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES**Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?**

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

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Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?☒ No☐ Don't know☐ Don't know exactly, but my professional estimate is:☐ 0 to 1 instances
per year☐ 1 to 10 / year☐ 10 to 100 / year☐ greater than 100 / year☐ Yes. There are _____ instances per year☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____*(Please cite data source or provide supporting documentation)*

If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____

*(Please cite data source or provide supporting documentation)***NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD****Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?**☐ No☒ Don't know☐ Don't know exactly, but my professional estimate is:☐ 0 to 1 ferrets☐ 1 to 10 ferrets☐ 10 to 100 ferrets☐ greater than 100 ferrets☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.

Records have been kept since year: _____

*(Please cite data source or provide supporting documentation)***Have any unconfined domesticated ferrets established a (feral) breeding population in your State?**☐ No, or probably not☒ Don't know☐ Don't know exactly, but my professional estimate is:☐ 0 to 1 feral
populations☐ 1 to 10
populations☐ 10 to 100
populations☐ greater than 100
populations☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.

Records have been kept since year: _____

*(Please cite data source or provide supporting documentation)***Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?**☐ No, not considered to be important☐ No, but desirable. Please comment: _____☐ Yes. If yes, indicate how this effort is made: _____*(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)*

CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- ☐ No action would be taken
☐ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: _____

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- ☐ No action would be taken
☐ Defer to local government management decision
☐ Remove / eradicate population
☐ Other action: _____
☐ If not applicable to your agency, please indicate which agency would act: _____

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

Type of Facility	Permit required	No permit required
Private ferret shelters	<input type="checkbox"/>	<input type="checkbox"/>
Humane society shelters	<input type="checkbox"/>	<input type="checkbox"/>
Wildlife rehabilitation centers	<input type="checkbox"/>	<input type="checkbox"/>
State wildlife agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State health agency facilities	<input type="checkbox"/>	<input type="checkbox"/>

Other: _____

Signature of Responder: _____

or check here for electronic signature: ☐

Date: _____

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
 CSUS Dept. of Biological Sciences
 6000 J Street, Sacramento, CA 95819-6077
 Or email to: graening@csus.edu

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Arkansas



CALIFORNIA STATE UNIVERSITY, SACRAMENTO
DEPARTMENT OF BIOLOGICAL SCIENCES

DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (*Mustela putorius furo*), we are also interested in any information about the wild European polecat/steppe polecat (*M. putorius* or *M. eversmanni*) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Blake Sasse, Nongame Mammal Program Coordinator

Agency Name: Arkansas Game and Fish Commission

Mailing Address: 213 A Highway 89 South, Mayflower, AR 72106

Email: dbsasse@agfc.state.ar.us

Phone: 501-470-3650

HISTORY OF THE DOMESTICATED FERRET

- ☐ The domesticated ferret was first introduced / imported into my State in year: _____
☐ Don't know exactly, but my professional estimate is in year: _____
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?

- ☒ Domesticated ferret importation and/or possession was first regulated in my State in year: 2007
☐ Domesticated ferret importation and/or possession has never been regulated by my State

ints always considered regulated, but wasn't mentioned specifically until then. Made OK to import, and sell w/ permit.

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?

- | | | | |
|---|---|--|---|
| <input type="checkbox"/> Ferret | <input type="checkbox"/> Fitch | <input type="checkbox"/> Polecat | <input type="checkbox"/> Polecat / ferret hybrid |
| <input type="checkbox"/> English ferret | <input checked="" type="checkbox"/> European ferret | <input type="checkbox"/> <i>Mustela furo</i> | <input type="checkbox"/> <i>Mustela putorius furo</i> |
| <input type="checkbox"/> Other: _____ | | | |

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?

- | | | | |
|--|--|--|--|
| <input type="checkbox"/> Pet | <input type="checkbox"/> Nongame animal | <input type="checkbox"/> Domestic animal | <input checked="" type="checkbox"/> Wild animal / Wildlife |
| <input type="checkbox"/> Exotic animal | <input type="checkbox"/> Nuisance animal | <input type="checkbox"/> Furbearer | <input type="checkbox"/> Restricted animal |
| <input type="checkbox"/> Other: _____ | | | |

(Please provide wildlife code, statute, ordinance, or other source documentation)

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated _____ domesticated ferrets exist in my State (Please provide your source, rationale or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal		
Hunting aid		
Fur production		

☐ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☐ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☒ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: Arkansas Game and Fish Commission

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify: _____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

	Importation	Sport Hunting	Farm Pest Control	Lab animal	Pet	Breeding	Zoo	Fur Production
State wildlife/natural resources agency	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State health agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local governments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other entity: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activity does not require a permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☐ No ☒ Yes If yes, please cite the code number (or attach a copy of the regulation): 15.30

Does your State allow captive breeding of domesticated ferrets?

☐ No ☒ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for fur market	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES**Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?**

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year _____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES**Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?**

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?

- ☐ No
- ☐ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year

- ☐ Yes. There are _____ instances per year
- ☒ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: 1990
- (Please cite data source or provide supporting documentation)

If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: 0

(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

- ☐ No
- ☒ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 ferrets ☐ 1 to 10 ferrets ☐ 10 to 100 ferrets ☐ greater than 100 ferrets

- ☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
- Records have been kept since year: _____
- (Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

- ☐ No, or probably not
- ☒ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 feral populations ☐ 1 to 10 populations ☐ 10 to 100 populations ☐ greater than 100 populations

- ☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
- Records have been kept since year: _____
- (Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

- ☒ No, not considered to be important
- ☐ No, but desirable. Please comment: _____
- ☐ Yes. If yes, indicate how this effort is made: _____
- (e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- ☐ No action would be taken
- ☐ Defer to local government management decision
- ☐ Live trap and take to animal shelter (presumed lost pet)
- ☐ Live trap and euthanize
- ☐ Take by any means
- ☒ Other action: We have the authority to capture and/or kill it. I would probably recommend euthanization.

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- ☐ No action would be taken
- ☐ Defer to local government management decision
- ☒ Remove / eradicate population
- ☐ Other action: _____
- ☐ If not applicable to your agency, please indicate which agency would act: _____


Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

Type of Facility	Permit required	No permit required
Private ferret shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Humane society shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Wildlife rehabilitation centers	<input type="checkbox"/>	<input type="checkbox"/>
State wildlife agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State health agency facilities	<input type="checkbox"/>	<input type="checkbox"/>

Other: _____

Signature of Responder: _____

or check here for electronic signature: ☐

Date: October 26, 2009 

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
 CSUS Dept. of Biological Sciences
 6000 J Street, Sacramento, CA 95819-6077

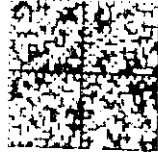
Or email to: graening@csus.edu



Keeping the Natural State natural.

Arkansas Game and Fish Commission

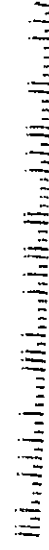
2 Natural Resources Drive
Little Rock, AR 72205



\$ 000.44

GL Braening
CSUS Dept Biological Sciences
600 J Street
Sacramento CA 95819-6077

958196075 6007



British Columbia

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated _____ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal		
Hunting aid		
Fur production		

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☐ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☒ No ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: _____

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify: _____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

[illegible]

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☐ No ☒ Yes If yes, please cite the code number (or attach a copy of the regulation): _____

Does your State allow captive breeding of domesticated ferrets?

☐ No ☒ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for fur market	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES**Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?**

- ☐ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
- ☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

- ☐ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
- ☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES**Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?**

- ☐ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
- ☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- ☐ No action would be taken
☒ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: _____

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- ☐ No action would be taken
☒ Defer to local government management decision
☐ Remove / eradicate population
☒ Other action: Would depend on the threat the population posed and its origin
☐ If not applicable to your agency, please indicate which agency would act: _____

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

Type of Facility	Permit required	No permit required
Private ferret shelters	<input type="checkbox"/>	<input type="checkbox"/>
Humane society shelters	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Wildlife rehabilitation centers	<input checked="" type="checkbox"/>	<input type="checkbox"/>
State wildlife agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State health agency facilities	<input type="checkbox"/>	<input type="checkbox"/>

Other: _____

Signature of Responder: _____

or check here for electronic signature: ☒

Date: Dec 2, 2009

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
 CSUS Dept. of Biological Sciences
 6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu

6000 J Street, Sacramento, California 95819-6077 • (916) 278-6335 • (916) 278-6993 FAX

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California



CALIFORNIA STATE UNIVERSITY, SACRAMENTO
DEPARTMENT OF BIOLOGY

DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (*Mustela putorius furo*), we are also interested in any information about the wild European polecat/steppe polecat (*M. putorius* or *M. eversmanni*) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Kent Fowler, DVM
Agency Name: California Department of Food and Agriculture
Mailing Address: 1220 N Street, Sacramento, CA 95814
Email: kfowler@cdfa.ca.gov
Phone: 916-657-5041

HISTORY OF THE DOMESTICATED FERRET

- ☐ The domesticated ferret was first introduced / imported into my State in year: _____
☒ Don't know exactly, but my professional estimate is in year: _____
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?

- ☒ Domesticated ferret importation and/or possession was first regulated in my State in year: 1933
☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?

- | | | | |
|--|--|--|--|
| <input checked="" type="checkbox"/> Ferret | <input type="checkbox"/> Fitch | <input type="checkbox"/> Polecat | <input type="checkbox"/> Polecat / ferret hybrid |
| <input type="checkbox"/> English ferret | <input type="checkbox"/> European ferret | <input type="checkbox"/> <i>Mustela furo</i> | <input checked="" type="checkbox"/> <i>Mustela putorius furo</i> |
| <input type="checkbox"/> Other: _____ | | | |

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?

- | | | | |
|--|--|--|---|
| <input type="checkbox"/> Pet | <input type="checkbox"/> Nongame animal | <input type="checkbox"/> Domestic animal | <input type="checkbox"/> Wild animal / Wildlife |
| <input type="checkbox"/> Exotic animal | <input type="checkbox"/> Nuisance animal | <input type="checkbox"/> Furbearer | <input checked="" type="checkbox"/> Restricted animal |
| <input type="checkbox"/> Other: _____ | | | |

(Please provide wildlife code, statute, ordinance, or other source documentation)

CALIFORNIA Code of Regulations;
TITLE 14 NATURAL RESOURCES, Division 1, Sub Division 3, Chapter 3
Section 671 Importation, Transportation & Possession of
RESTRICTED SPECIES

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated _____ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation.)

If sufficient data exists to separate this estimate into use categories, please fill out the following table.

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal		
Hunting aid		
Fur production		

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☐ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☒ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☒ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: California Department of Fish and Game

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify: _____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

	Importation	Sport Hunting	Farm Pest Control	Lab animal	Pet	Breeding	Zoo	Fur Production
State wildlife/natural resources agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State health agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local governments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other entity: CA Dept of Fish & Game	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activity does not require a permit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☐ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☐ No ☒ Yes If yes, please cite the code number (or attach a copy of the regulation): _____

California Code of Regulations, Title 14 NATURAL RESOURCES, Division 1, Subdivision 3, Chapter 3 Section 671.6 Release of Animals into the Wild

Does your State allow captive breeding of domesticated ferrets?

☒ No ☐ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required.	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for fur market	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES**Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?**

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES**Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?**

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?

- ☐ No
- ☒ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
- ☐ Yes. There are ____ instances per year
- ☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)
- If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: ____
(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

- ☐ No
- ☒ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 ferrets ☐ 1 to 10 ferrets ☐ 10 to 100 ferrets ☐ greater than 100 ferrets
- ☐ Yes. There are ____ unconfined domesticated ferrets known in my State over the time period of record keeping
Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

- ☐ No, or probably not
- ☒ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 feral populations ☐ 1 to 10 populations ☐ 10 to 100 populations ☐ greater than 100 populations
- ☐ Yes. There are ____ feral breeding populations known in my State over the time period of record keeping.
Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

- ☐ No, not considered to be important
- ☐ No, but desirable. Please comment: ____
- ☐ Yes. If yes, indicate how this effort is made: ____
(e.g. opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- ☐ No action would be taken
☐ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☒ Other action: Notify California Department of Fish and Game

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- ☐ No action would be taken
☐ Defer to local government management decision
☐ Remove / eradicate population
☐ Other action: _____
☒ If not applicable to your agency, please indicate which agency would act: California Department of Fish and Game

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

Type of Facility	Permit required	No permit required
Private ferret shelters	<input type="checkbox"/>	<input type="checkbox"/>
Humane society shelters	<input type="checkbox"/>	<input type="checkbox"/>
Wildlife rehabilitation centers	<input type="checkbox"/>	<input type="checkbox"/>
State wildlife agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State health agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
Other: _____		

Signature of Responder: _____

or check here for electronic signature: ☐

Date: November 19, 2009

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
 CSUS Dept. of Biological Sciences
 6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu

Colorado



CALIFORNIA STATE UNIVERSITY, SACRAMENTO
DEPARTMENT OF BIOLOGICAL SCIENCES

DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (*Mustela putorius furo*), we are also interested in any information about the wild European polecat/steppe polecat (*M. putorius* or *M. eversmanni*) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Nick J. Striegel, DVM

Agency Name: Colorado Department of Agriculture

Mailing Address: 700 Kipling St. Ste. 4000

Email: nick.striegel@ag.state.co.us

Phone: 303-239-4162

HISTORY OF THE DOMESTICATED FERRET

- ☐ The domesticated ferret was first introduced / imported into my State in year: _____
- ☒ Don't know exactly, but my professional estimate is in year: unknown
- ☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?

- ☐ Domesticated ferret importation and/or possession was first regulated in my State in year: unknown
- ☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?

- | | | | |
|--|--|--|---|
| <input checked="" type="checkbox"/> Ferret | <input type="checkbox"/> Fitch | <input type="checkbox"/> Polecat | <input type="checkbox"/> Polecat / ferret hybrid |
| <input type="checkbox"/> English ferret | <input type="checkbox"/> European ferret | <input type="checkbox"/> <i>Mustela furo</i> | <input type="checkbox"/> <i>Mustela putorius furo</i> |
| <input type="checkbox"/> Other: _____ | | | |

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?

- | | | | |
|---|--|--|---|
| <input checked="" type="checkbox"/> Pet | <input type="checkbox"/> Nongame animal | <input type="checkbox"/> Domestic animal | <input type="checkbox"/> Wild animal / Wildlife |
| <input type="checkbox"/> Exotic animal | <input type="checkbox"/> Nuisance animal | <input type="checkbox"/> Furbearer | <input type="checkbox"/> Restricted animal |
| <input type="checkbox"/> Other: _____ | | | |

(Please provide wildlife code, statute, ordinance, or other source documentation)

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated _____ domesticated ferrets exist in my State *(Please provide your source, rationale, or supporting documentation)*

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal		
Hunting aid		
Fur production		

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☐ 1 to 1,000 ferrets ☒ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☒ No ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: _____

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify: _____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

	Importation	Sport Hunting	Farm Pest Control	Lab animal	Pet	Breeding	Zoo	Fur Production
State wildlife/natural resources agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State health agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local governments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other entity: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activity does not require a permit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☐ No ☐ Yes *(Please cite or attach a copy)*

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☒ No ☐ Yes If yes, please cite the code number *(or attach a copy of the regulation)*: _____

Does your State allow captive breeding of domesticated ferrets?

☐ No ☒ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for fur market	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES**Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?**

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES**Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?**

☐ No

☐ Don't know

☒ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☒ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?

- ☒ No
- ☐ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
- ☐ Yes. There are _____ instances per year
- ☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)
- If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____
(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

- ☐ No
- ☒ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 ferrets ☐ 1 to 10 ferrets ☐ 10 to 100 ferrets ☐ greater than 100 ferrets
- ☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

- ☒ No, or probably not
- ☐ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 feral populations ☐ 1 to 10 populations ☐ 10 to 100 populations ☐ greater than 100 populations
- ☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

- ☒ No, not considered to be important
- ☐ No, but desirable. Please comment: _____
- ☐ Yes. If yes, indicate how this effort is made: _____
(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

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NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☒ An estimated unknown (no registration required) domesticated ferrets exist in my State *(Please provide your source, rationale, or supporting documentation)*

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal		
Hunting aid		
Fur production		

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☐ 1 to 1,000 ferrets ☒ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☒ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: Agriculture

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify: _____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

	Importation	Sport Hunting	Farm Pest Control	Lab animal	Pet	Breeding	Zoo	Fur Production
State wildlife/natural resources agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
State health agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local governments	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other entity: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activity does not require a permit	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes *(Please cite or attach a copy)*

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☐ No ☒ Yes If yes, please cite the code number *(or attach a copy of the regulation)*: 53-247 CT General Statutes - Cruelty To Animals - Abandonment

Does your State allow captive breeding of domesticated ferrets?

☐ No ☒ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for fur market	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

- ☒ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

- ☐ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 instances per year ☐ 1 to 10 / year ☒ 10 to 100 / year ☐ greater than 100 / year
☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

- ☐ No
☐ Don't know
☒ Don't know exactly, but my professional estimate is:
☐ 0 to 1 instances per year ☒ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?

- ☐ No
- ☐ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
- ☐ Yes. There are _____ instances per year
- ☒ Yes. There are 1 instances over the time period of record keeping. Records have been kept since year: 1991
(Please cite data source or provide supporting documentation)
- If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: 1
(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

- ☐ No
- ☒ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 ferrets ☐ 1 to 10 ferrets ☐ 10 to 100 ferrets ☐ greater than 100 ferrets
- ☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

- ☐ No, or probably not
- ☒ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 feral populations ☐ 1 to 10 populations ☐ 10 to 100 populations ☐ greater than 100 populations
- ☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

- ☒ No, not considered to be important
- ☐ No, but desirable. Please comment: _____
- ☐ Yes. If yes, indicate how this effort is made: _____
(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- ☐ No action would be taken
☐ Defer to local government management decision
☒ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: _____

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- ☐ No action would be taken
☐ Defer to local government management decision
☐ Remove / eradicate population
☐ Other action: _____
☒ If not applicable to your agency, please indicate which agency would act: Environmental Protection

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

Type of Facility	Permit required	No permit required
Private ferret shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Humane society shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Wildlife rehabilitation centers	<input type="checkbox"/>	<input type="checkbox"/>
State wildlife agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State health agency facilities	<input type="checkbox"/>	<input type="checkbox"/>

Other: _____

Signature of Responder: _____

or check here for electronic signature: ☒

Date: 3/22/10

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
 CSUS Dept. of Biological Sciences
 6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu

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CALIFORNIA STATE UNIVERSITY, SACRAMENTO

DEPARTMENT OF BIOLOGICAL SCIENCES

DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (*Mustela putorius furo*), we are also interested in any information about the wild European polecat/steppe polecat (*M. putorius* or *M. ermine*) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Joe Rogerson - Game Mammal Biologist
 Agency Name: Delaware Division of Fish & Wildlife
 Mailing Address: 6600 Hay Point Landing Rd, Smyrna, DE 19777
 Email: joseph.rogerson@state.de.us
 Phone: (302) 435-3600

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: _____

☐ Don't know exactly, but my professional estimate is in year: _____

☒ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?

☐ Domesticated ferret importation and/or possession was first regulated in my State in year: _____

☒ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?

☒ Ferret ☐ Fitch ☐ Polecat ☐ Polecat / ferret hybrid
☐ English ferret ☐ European ferret ☐ *Mustela furo* ☐ *Mustela putorius furo*
☐ Other: _____

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?

☒ Pet ☐ Nongame animal ☐ Domestic animal ☐ Wild animal / Wildlife
☐ Exotic animal ☐ Nuisance animal ☐ Furbearer ☐ Restricted animal
☐ Other: _____

(Please provide wildlife code, statute, ordinance, or other source documentation)

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 Modesto • Redding • Sacramento • San Bernardino • San Diego • San Francisco • San Jose • San Luis Obispo • San Marcos • Sonoma • Stanislaus

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated ? domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal		
Hunting aid		
Fur production		

☐ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☐ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☒ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: Delaware Department of Agriculture

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify: _____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

	Importation	Sport Hunting	Farm Pest Control	Lab animal	Pet	Breeding	Zoo	Fur Production
State wildlife/natural resources agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State health agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local governments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other entity:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activity does not require a permit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

No per
Rec'd

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☒ No ☐ Yes If yes, please cite the code number (or attach a copy of the regulation): _____

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Monterey Bay • Northridge • Pomona • Sacramento • San Bernardino • San Diego • San Francisco • San Jose • San Luis Obispo • San Marcos • Sonoma • Stanislaus

Does your State allow captive breeding of domesticated ferrets?

☐ No ☒ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for fur market	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

— Not allowed

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

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Monterey Bay • Northridge • Pomona • Sacramento • San Bernardino • San Diego • San Francisco • San Jose • San Luis Obispo • San Marcos • Sonoma • Stanislaus

Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?

- ☐ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
- Ferrets 6 months of age or older are required to be vaccinated for rabies.*

- ☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year

- ☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____
(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

- ☐ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 ferrets ☐ 1 to 10 ferrets ☐ 10 to 100 ferrets ☐ greater than 100 ferrets

- ☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
 Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

- ☒ No, or probably not
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 feral populations ☐ 1 to 10 populations ☐ 10 to 100 populations ☐ greater than 100 populations

- ☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
 Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

- ☒ No, not considered to be important
☐ No, but desirable. Please comment: _____
☐ Yes. If yes, indicate how this effort is made: _____
(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- ☐ No action would be taken
☐ Defer to local government management decision
☒ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: _____

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- ☐ No action would be taken
☒ Defer to local government management decision
☐ Remove / eradicate population
☐ Other action: _____
☐ If not applicable to your agency, please indicate which agency would act: _____

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

Type of Facility	Permit required	No permit required
Private ferret shelters	<input type="checkbox"/>	<input type="checkbox"/>
Humane society shelters	<input type="checkbox"/>	<input type="checkbox"/>
Wildlife rehabilitation centers	<input type="checkbox"/>	<input type="checkbox"/>
State wildlife agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State health agency facilities	<input type="checkbox"/>	<input type="checkbox"/>

Other: _____

Signature of Responder: _____

or check here for electronic signature: ☐

Date: 10/2/09

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: **Dr. G.O. Graening**
 CSUS Dept. of Biological Sciences
 6000 J Street, Sacramento, CA 95819-6077
 Or email to: graening@csus.edu

6000 J Street, Sacramento, California 95819-6077 • (916) 278-6535 • (916) 278-6993 FAX

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District of Columbia



UNITED STATES DEPARTMENT OF AGRICULTURE

Animal Health and Production Research Service

DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Governmental Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (*Mustela putorius furo*), we are also interested in any information about the wild European polecat/steppe polecat (*M. putorius* or *M. eversmanni*) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Maria Hille
Agency Name: Department of Health of the District of Columbia
Mailing Address: 825 North Capitol St. NE
Email: maria.hille@dc.gov
Phone: 202-535-1952

HISTORY OF THE DOMESTICATED FERRET

- ☐ The domesticated ferret was first introduced / imported into my State in year: ____
☒ Don't know exactly, but my professional estimate is in year: 1975
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?

- ☒ Domesticated ferret importation and/or possession was first regulated in my State in year: 1978
☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?

- | | | | |
|--|--|--|---|
| <input checked="" type="checkbox"/> Ferret | <input type="checkbox"/> Fitch | <input type="checkbox"/> Polecat | <input type="checkbox"/> Polecat / ferret hybrid |
| <input type="checkbox"/> English ferret | <input type="checkbox"/> European ferret | <input type="checkbox"/> <i>Mustela furo</i> | <input type="checkbox"/> <i>Mustela putorius furo</i> |
| <input type="checkbox"/> Other: ____ | | | |

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?

- | | | | |
|---|--|--|---|
| <input type="checkbox"/> Pet | <input type="checkbox"/> Nongame animal | <input type="checkbox"/> Domestic animal | <input type="checkbox"/> Wild animal / Wildlife |
| <input checked="" type="checkbox"/> Exotic animal | <input type="checkbox"/> Nuisance animal | <input type="checkbox"/> Furbearer | <input type="checkbox"/> Restricted animal |
| <input type="checkbox"/> Other: ____ | | | |

(Please provide wildlife code, statute, ordinance, or other source documentation)

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated _____ domesticated ferrets exist in my State *(Please provide your source, rationale, or supporting documentation)*

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL	0	?
Pets		
Lab animal		
Hunting aid		
Fur production		

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☒ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☒ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: Department of Health

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☐ No ☒ Yes If yes, please specify: DC Official Code Section 8-1808 (h). District of Columbia Council recently passed legislation permitting residents to possess ferrets as pets in the District. a legal mis wording must be corrected prior to implementation

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

	Importation	Sport Hunting	Farm Pest Control	Lab animal	Pet	Breeding	Zoo	Fur Production
State wildlife/natural resources agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State health agency	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local governments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other entity: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activity does not require a permit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☐ No ☒ Yes *(Please cite or attach a copy)*

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☒ No ☐ Yes If yes, please cite the code number *(or attach a copy of the regulation)*: _____

Does your State allow captive breeding of domesticated ferrets?

☒ No ☐ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for fur market	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

- ☒ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
☒ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

- ☐ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

- ☐ No
☐ Don't know
☒ Don't know exactly, but my professional estimate is:
☐ 0 to 1 instances per year ☒ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?

- ☒ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)
 If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____
(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

- ☐ No
☐ Don't know
☒ Don't know exactly, but my professional estimate is:
☐ 0 to 1 ferrets ☒ 1 to 10 ferrets ☐ 10 to 100 ferrets ☐ greater than 100 ferrets
☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
 Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

- ☐ No, or probably not
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 feral populations ☐ 1 to 10 populations ☐ 10 to 100 populations ☐ greater than 100 populations
☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
 Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

- ☒ No, not considered to be important
☐ No, but desirable. Please comment: _____
☐ Yes. If yes, indicate how this effort is made: _____
(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- ☐ No action would be taken
☐ Defer to local government management decision
☒ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: _____

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- ☐ No action would be taken
☐ Defer to local government management decision
☐ Remove / eradicate population
☒ Other action: Conduct investigation & evaluate
☐ If not applicable to your agency, please indicate which agency would act: _____

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

Type of Facility	Permit required	No permit required
Private ferret shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Humane society shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Wildlife rehabilitation centers	<input type="checkbox"/>	<input checked="" type="checkbox"/>
State wildlife agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State health agency facilities	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Other: _____

Signature of Responder: _____

or check here for electronic signature: ☒

Date: 5/6/2010

*Maria Hille, DC Dept of Health
Animal Disease Prevention
(2) 535-1952*

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077

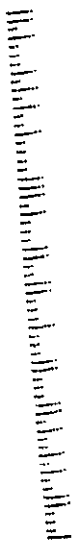
Or email to: graening@csus.edu

Government of the District of Columbia
Department of Health
Health Professional Licensing Administration
717 14th Street, Suite 600
Washington, DC 20005



Dr. G.O. Graening
CSUS Dept of Biological Sciences
6000 J Street
Sacramento, CA 95819-6077

958196077 0030



Florida

Note – Dr Graening's research didn't have a result from Florida, but this is communication they sent me

Pat Wright

From: Richmond, Kelly <Kelly.Richmond@MyFWC.com>
Sent: Thursday, November 17, 2016 9:43 AM
To: cliffnotes@legalizeferrets.org
Subject: FW: New Ask FWC Re: ferrets and ground nesting birds
Attachments: Potential Risks Associated With The Legalization of Exotic Ferrets as pe....pdf; The diet of an invasive nonnative predator, the feral ferret.pdf; Causes of mortality at nests of ground-nesting birds in the Upper....pdf

Pat-

We do not have wild ferrets in Florida. Because of this, we cannot speak to whether or not they would have an impact. Also ferrets are considered a domestic animal in Florida and do not require a permit for personnel possession. (See <http://myfwc.com/license/captive-wildlife/#not> required).

You can also see the attached journal articles.

Thanks,
Kelly

From: Florida Fish and Wildlife Conservation Commission [mailto:fwc@mycusthelp.net]
Sent: Thursday, November 17, 2016 10:48 AM
To: Richmond, Kelly <Kelly.Richmond@MyFWC.com>
Subject: New Ask FWC Re: ferrets and ground nesting birds

This is notification the system received a new Ask FWC or a request has been reassigned to you. Note: Login to WebQA to respond.

Below is the link to the specific request.

<https://mycusthelpadmin.info/FLFWC/Zadmin/ServiceRequests/Details.aspx?id=51339>

Overview of the Request

Create Date: 11/15/2016 1:46:50 PM

Reference # W051339-111516

Customer: pat wright

Category: Wildlife

Description: Hello – The ferret lovers in California would like your help in an important question. We are trying to legalize ferrets in California but our Fish and Game Commission is concerned about ground nesting birds: Regarding potential impacts to wildlife populations, the report finds that while the establishment of feral colonies is improbable, there is a possibility that escaped ferrets might do significant damage to wildlife, such as ground-nesting birds or listed species, during a period up to a few weeks of survival. Have you ever had any

problems with ferrets or polecat-ferret hybrids in your state, especially in regards to any impacts on your state's wildlife.? Thank you,

This is an auto-generated email and has originated from an unmonitored email account. Please DO NOT REPLY.

Georgia



CALIFORNIA STATE UNIVERSITY, SACRAMENTO

DEPARTMENT OF BIOLOGICAL SCIENCES

DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Governmental Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (*Mustela putorius furo*), we are also interested in any information about the wild European polecat/steppe polecat (*M. putorius* or *M. eversmanni*) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Todd N. Nims, Wildlife Biologist and Mary Greene, Director of Animal Protection

Agency Name: Georgia DNR Wildlife Resources Division and Georgia Department of Agriculture

Mailing Address: 2065 US Hwy 278 SE, Social Circle, GA 30025 and 19 MLK Jr. Dr SW, Rm 128, Atlanta GA 30334

Email: todd.nims@dnr.state.ga.us AND Mary.Greene@agr.georgia.gov

Phone: 770-761-3044 and 404-656-4914

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: _____

☒ Don't know exactly, but my professional estimate is in year: unknown

☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?

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Maritime University • Northridge • Pomona • San Diego • San Francisco State • San Jose State • San Luis Obispo • Santa Barbara • Santa Clara • Stanislaus • Stockton • Sacramento State

- ☒ Domesticated ferret importation and/or possession was first regulated in my State in year: prior to 1995
- ☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?

- | | | | |
|--|---|--|--|
| <input checked="" type="checkbox"/> Ferret | <input type="checkbox"/> Fitch | <input type="checkbox"/> Polecat | <input type="checkbox"/> Polecat / ferret hybrid |
| <input type="checkbox"/> English ferret | <input checked="" type="checkbox"/> European ferret | <input type="checkbox"/> <i>Mustela furo</i> | <input checked="" type="checkbox"/> <i>Mustela putorius furo</i> |
| <input type="checkbox"/> Other: _____ | | | |

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?

- | | | | |
|--|--|--|--|
| <input checked="" type="checkbox"/> Pet | <input type="checkbox"/> Nongame animal | <input type="checkbox"/> Domestic animal | <input checked="" type="checkbox"/> Wild animal / Wildlife |
| <input type="checkbox"/> Exotic animal | <input type="checkbox"/> Nuisance animal | <input type="checkbox"/> Furbearer | <input type="checkbox"/> Restricted animal |
| <input checked="" type="checkbox"/> Other: <u>Companion animal</u> | | | |

(Please provide wildlife code, statute, ordinance, or other source documentation)

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated _____ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal		
Hunting aid		
Fur production		

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☐ 1 to 1,000 ferrets ☒ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☒ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: General Assembly, Department of Natural Resource, and

Department of Agriculture

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify: _____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

	Importation	Sport Hunting	Farm Pest Control	Lab animal	Pet	Breeding	Zoo	Fur Production
State wildlife/natural resources agency	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
State agriculture agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State health agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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Local governments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other entity:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activity does not require a permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☐ No ☒ Yes If yes, please cite the code number (or attach a copy of the regulation): OCGA 27-5-7

Does your State allow captive breeding of domesticated ferrets?

☐ No ☒ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for research laboratories	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for fur market	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for hunting (ferreting)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☐ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☒ Yes. There are 41 instances over the time period of record keeping. Records have been kept since year: 2003

(Please cite data source or provide supporting documentation)

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Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: 2001

(Please cite data source or provide supporting documentation)

If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____

(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 ferrets

☐ 1 to 10 ferrets

☐ 10 to 100 ferrets

☐ greater than 100 ferrets

☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.

Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

☒ No, or probably not

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

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THE CALIFORNIA STATE UNIVERSITY • Bakersfield • Chico • Los Angeles • Long Beach • Merced • Monterey • Monterey Park • Orange • Pomona • San Bernardino • San Diego • San Francisco • San Jose • Santa Barbara • Santa Clara • Santa Cruz • Stanislaus • Stockton • Tulare • Tulsa • Ukiah • Yuba City

☐ 0 to 1 feral
populations

☐ 1 to 10
populations

☐ 10 to 100
populations

☐ greater than 100
populations

☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.

Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

☒ No, not considered to be important

☐ No, but desirable. Please comment: _____

☐ Yes. If yes, indicate how this effort is made: _____

(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

6000 J Street, Sacramento, California 95819-6077 • (916) 278-6335 • (916) 278-6933 FAX

The California State University • Berkeley • Fresno • Fullerton • Humboldt • Long Beach • Los Angeles • Marin • Merced • Monterey • Northridge • Pomona • San Diego • San Francisco • San Jose • Santa Barbara • Santa Clara • Santa Cruz • Stanislaus • Stockton • Tulare • Tullock • Ukiah • Visalia • Yuba

CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- ☐ No action would be taken
- ☒ Defer to local government management decision
- ☐ Live trap and take to animal shelter (presumed lost pet)
- ☐ Live trap and euthanize
- ☐ Take by any means
- ☐ Other action: _____

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- ☐ No action would be taken
- ☐ Defer to local government management decision
- ☒ Remove / eradicate population
- ☐ Other action: _____
- ☐ If not applicable to your agency, please indicate which agency would act: _____

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

Type of Facility	Permit required	No permit required
Private ferret shelters	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Humane society shelters	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Wildlife rehabilitation centers	<input type="checkbox"/>	<input type="checkbox"/>
State wildlife agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State health agency facilities	<input type="checkbox"/>	<input type="checkbox"/>

Other: Most likely any individual unconfined ferrets would be taken to a ferret shelter, the local animal control, or local humane society. These locations are regulated in part by the Geo

Hawaii



CALIFORNIA STATE UNIVERSITY, SACRAMENTO

DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Governmental Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (*Mustela putorius furo*), we are also interested in any information about the wild European polecat/slepp polecat (*M. putorius* or *M. erminea*) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. Results will be published in a peer-reviewed journal. If you have any questions, please contact Dr. G.O. Greening by phone (916 452-5442) or email (greening@csus.edu). We can also provide a version of the questionnaire as an electronic form if you'd prefer.

Responder's Name and Title: Keevin K. Minami, Land Vertebrate Specialist
 Agency Name: State of Hawaii Department of Agriculture, Plant Quarantine Branch
 Mailing Address: 1849 Aiea St., Honolulu, Hawaii 96819
 Email: keevin.k.minami@hawaii.gov
 Phone: 808 832-0566

HISTORY OF THE DOMESTICATED FERRET

- ☐ The domesticated ferret was first introduced / imported into my State in year _____
☐ Don't know exactly, but my professional estimate is in year: _____
☒ Domesticated ferrets are not known to exist in my State

When did your State begin to regulate importation or possession of domesticated ferrets?

- ☒ Domesticated ferret importation and/or possession was first regulated in my State in year: 1905
☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?

- | | | | |
|--|--|--|--|
| <input checked="" type="checkbox"/> Ferret | <input type="checkbox"/> Fitch | <input type="checkbox"/> Polecat | <input type="checkbox"/> Polecat / ferret hybrid |
| <input type="checkbox"/> English ferret | <input type="checkbox"/> European ferret | <input type="checkbox"/> <i>Mustela furo</i> | <input checked="" type="checkbox"/> <i>Mustela putorius furo</i> |
| <input type="checkbox"/> Other _____ | | | |

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?

- | | | | |
|--|--|--|---|
| <input type="checkbox"/> Pet | <input type="checkbox"/> Nongame animal | <input type="checkbox"/> Domestic animal | <input type="checkbox"/> Wild animal / Wildlife |
| <input type="checkbox"/> Exotic animal | <input type="checkbox"/> Nuisance animal | <input type="checkbox"/> Furbearer | <input checked="" type="checkbox"/> Restricted animal |
| <input type="checkbox"/> Other _____ | | | |

(Please provide wildlife code, statute, ordinance, or other source documentation.)

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State.

☒ An estimated _____ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation.)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal		
Hunting aid		
Fur production		

☐ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☒ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☒ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: Hawaii Dept. of Agriculture (HDOA)

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☐ No ☒ Yes If yes please specify HDOA

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

	Importation	Sport Hunting	Farm Pest Control	Lab animal	Pet	Breeding	Zoo	Fur Production
State wildlife/natural resources agency	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State health agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local governments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other entity _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activity does not require a permit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☐ No ☒ Yes (Please cite or attach a copy)

Board of Ag. Submission

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☐ No ☒ Yes If yes, please cite the code number (or attach a copy of the regulation): HRS 150A
HAR 4-71

Does your State allow captive breeding of domesticated ferrets?

☒ No ☐ Yes If yes, please indicate which breeding categories are allowed.

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for fur market	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

- ☒ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
☐ Yes There are _____ instances per year
☐ Yes There are _____ instances over the time period of record keeping Records have been kept since year _____
(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

- ☒ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
☐ Yes There are _____ instances per year
☐ Yes There are _____ instances over the time period of record keeping Records have been kept since year _____
(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

- ☐ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
☐ Yes There are _____ instances per year
☐ Yes There are _____ instances over the time period of record keeping Records have been kept since year _____
(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?

- ☒ No
- ☐ Don't know exactly, but my professional estimate is
- ☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
- ☐ Yes There are _____ instances per year
- ☐ Yes There are _____ instances over the time period of record keeping. Records have been kept since year _____
(Please cite data source or provide supporting documentation)
- If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans _____
(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD**Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?**

- ☒ No
- ☐ Don't know
- ☐ Don't know exactly, but my professional estimate is
- ☐ 0 to 1 ferrets ☐ 1 to 10 ferrets ☐ 10 to 100 ferrets ☐ greater than 100 ferrets
- ☐ Yes There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

- ☒ No, or probably not
- ☐ Don't know
- ☐ Don't know exactly, but my professional estimate is
- ☐ 0 to 1 feral populations ☐ 1 to 10 populations ☐ 10 to 100 populations ☐ greater than 100 populations
- ☐ Yes There are _____ feral breeding populations known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

- ☐ No, not considered to be important
- ☒ No, but desirable. Please comment: Ferrets would threaten native birds.
- ☐ Yes If yes, indicate how this effort is made: Public Outreach
- (e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- ☐ No action would be taken
☐ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☒ Live trap and euthanize
☐ Take by any means
☐ Other action _____

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- ☐ No action would be taken
☐ Defer to local government management decision
☒ Remove / eradicate population
☐ Other action _____
☐ If not applicable to your agency, please indicate which agency would act _____

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

Type of Facility	Permit required	No permit required
Private ferret shelters	<input type="checkbox"/>	<input type="checkbox"/>
Humane society shelters	<input type="checkbox"/>	<input type="checkbox"/>
Wildlife rehabilitation centers	<input type="checkbox"/>	<input type="checkbox"/>
State wildlife agency facilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>
State agriculture agency facilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>
State health agency facilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Other <u>200</u>		

Signature of Responder



or check here for electronic signature ☐

Date

10/16/09

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
 CSUS Dept. of Biological Sciences
 6000 J Street Sacramento, CA 95819-6077

Or email to: graening@csus.edu

Idaho



CALIFORNIA STATE UNIVERSITY, SACRAMENTO

DEPARTMENT OF BIOLOGICAL SCIENCES

DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (*Mustela putorius furo*), we are also interested in any information about the wild European polecat/steppe polecat (*M. putorius* or *M. eversmanni*) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Mark Drew Wildlife Veterinarian
 Agency Name: ID Dept Fish and Game
 Mailing Address: 16529 S. 10th Ave Caldwell ID 83607
 Email: mark.drew@idfg.idaho.gov
 Phone: 208.454.7635

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: _____

☐ Don't know exactly, but my professional estimate is in year: _____

☒ Domesticated ferrets are not known to exist in my State. at least in the wild

When did your State begin to regulate importation or possession of domesticated ferrets?

☐ Domesticated ferret importation and/or possession was first regulated in my State in year: _____

☒ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?

☒ Ferret ☐ Fitch ☐ Polecat ☐ Polecat / ferret hybrid
☐ English ferret ☐ European ferret ☐ *Mustela furo* ☐ *Mustela putorius furo*
☐ Other: _____

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?

☒ Pet ☐ Nongame animal ☐ Domestic animal ☐ Wild animal / Wildlife
☐ Exotic animal ☐ Nuisance animal ☐ Furbearer ☐ Restricted animal
☐ Other: _____

(Please provide wildlife code, statute, ordinance, or other source documentation)

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State: unknown

☐ An estimated _____ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal	<u>unknown</u>	
Hunting aid		
Fur production		

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☐ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☒ No ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: _____

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify: _____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

	Importation	Sport Hunting	Farm Pest Control	Lab animal	Pet	Breeding	Zoo	Fur Production
State wildlife/natural resources agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State health agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local governments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other entity: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activity does not require a permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☐ No

☒ Yes

If yes, please cite the code number (or attach a copy of the regulation): _____

Does your State allow captive breeding of domesticated ferrets?

☐ No ☒ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for fur market	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES**Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?**

☒ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☒ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES**Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?**

☒ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?

- ☒ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
- ☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)
 If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: ____
(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

- ☒ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 ferrets ☐ 1 to 10 ferrets ☐ 10 to 100 ferrets ☐ greater than 100 ferrets
- ☐ Yes. There are ____ unconfined domesticated ferrets known in my State over the time period of record keeping.
 Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

- ☒ No, or probably not
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 feral populations ☐ 1 to 10 populations ☐ 10 to 100 populations ☐ greater than 100 populations
- ☐ Yes. There are ____ feral breeding populations known in my State over the time period of record keeping.
 Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

- ☒ No, not considered to be important
☐ No, but desirable. Please comment: _____
☐ Yes. If yes, indicate how this effort is made: _____
(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- ☐ No action would be taken
☐ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☒ Live trap and euthanize
☒ Take by any means
☐ Other action: _____

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- ☐ No action would be taken
☐ Defer to local government management decision
☒ Remove / eradicate population
☐ Other action: _____
☐ If not applicable to your agency, please indicate which agency would act: _____

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

Type of Facility	Permit required	No permit required
Private ferret shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Humane society shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Wildlife rehabilitation centers	<input type="checkbox"/>	<input type="checkbox"/>
State wildlife agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State health agency facilities	<input type="checkbox"/>	<input type="checkbox"/>

Other: _____

Signature of Responder: 

or check here for electronic signature: ☐

Date: 10/20/09

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
 CSUS Dept. of Biological Sciences
 6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu

Illinois

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated _____ domesticated ferrets exist in my State *(Please provide your source, rationale, or supporting documentation)*

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal		
Hunting aid		
Fur production		

☐ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☐ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☒ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: Department of Natural Resources

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☐ No ☐ Yes If yes, please specify: _____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

	Importation	Sport Hunting	Farm Pest Control	Lab animal	Pet	Breeding	Zoo	Fur Production
State wildlife/natural resources agency	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
State agriculture agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
State health agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local governments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other entity: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activity does not require a permit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes *(Please cite or attach a copy)*

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☐ No ☒ Yes If yes, please cite the code number *(or attach a copy of the regulation)*: 520 Illinois Compiled Statutes 5/2.2 and 5/3.23 [primary]

Does your State allow captive breeding of domesticated ferrets?

☐ No ☒ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for research laboratories	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for fur market	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for hunting (ferreting)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES**Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?**

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES**Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?**

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?

- ☒ No
- ☐ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
- ☐ Yes. There are _____ instances per year
- ☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)
- If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____
(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

- ☒ No
- ☐ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 ferrets ☐ 1 to 10 ferrets ☐ 10 to 100 ferrets ☐ greater than 100 ferrets
- ☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

- ☒ No, or probably not
- ☐ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 feral populations ☐ 1 to 10 populations ☐ 10 to 100 populations ☐ greater than 100 populations
- ☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

- ☒ No, not considered to be important
- ☐ No, but desirable. Please comment: _____
- ☐ Yes. If yes, indicate how this effort is made: _____
(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- ☒ No action would be taken
☐ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: _____

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- ☐ No action would be taken
☐ Defer to local government management decision
☒ Remove / eradicate population
☐ Other action: _____
☐ If not applicable to your agency, please indicate which agency would act: _____

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

Type of Facility	Permit required	No permit required
Private ferret shelters	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Humane society shelters	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Wildlife rehabilitation centers	<input checked="" type="checkbox"/>	<input type="checkbox"/>
State wildlife agency facilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>
State agriculture agency facilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>
State health agency facilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Other: _____

Signature of Responder: _____

or check here for electronic signature: ☒

Date: July 1, 2010

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
 CSUS Dept. of Biological Sciences
 6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu

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Indiana

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated _____ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal		
Hunting aid		
Fur production		

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☐ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☒ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☒ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: Dept. of Natural Resources and Board of Animal Health

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify: _____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

	Importation	Sport Hunting	Farm Pest Control	Lab animal	Pet	Breeding	Zoo	Fur Production
State wildlife/natural resources agency	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
State agriculture agency	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State health agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local governments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other entity: USDA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Activity does not require a permit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☒ No ☐ Yes If yes, please cite the code number (or attach a copy of the regulation): _____

Does your State allow captive breeding of domesticated ferrets?

☐ No ☒ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for fur market	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?

- ☐ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
- ☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)
 If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____
(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

- ☐ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 ferrets ☐ 1 to 10 ferrets ☐ 10 to 100 ferrets ☐ greater than 100 ferrets
- ☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
 Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

- ☒ No, or probably not
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 feral populations ☐ 1 to 10 populations ☐ 10 to 100 populations ☐ greater than 100 populations
- ☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
 Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

- ☒ No, not considered to be important
☐ No, but desirable. Please comment: _____
☐ Yes. If yes, indicate how this effort is made: _____
(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

Iowa



CALIFORNIA STATE UNIVERSITY, SACRAMENTO

DEPARTMENT OF BIOLOGICAL SCIENCES

DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Governmental Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (*Mustela putorius furo*), we are also interested in any information about the wild European polecat/steppe polecat (*M. putorius* or *M. eversmanni*) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Ron Andrews, Fur Resource Specialist

Agency Name: Iowa Department of Natural Resources

Mailing Address: 1203 North Shore Drive, Clear Lake, IA 50428

Email: Ron.Andrews@dnr.iowa.gov

Phone: 641-425-5088

HISTORY OF THE DOMESTICATED FERRET

- ☐ The domesticated ferret was first introduced / imported into my State in year: _____
☒ Don't know exactly, but my professional estimate is in year: Early 1800's
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?

- ☐ Domesticated ferret importation and/or possession was first regulated in my State in year: _____
☒ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?

- | | | | |
|---|---|--|---|
| <input type="checkbox"/> Ferret | <input type="checkbox"/> Fitch | <input type="checkbox"/> Polecat | <input type="checkbox"/> Polecat / ferret hybrid |
| <input type="checkbox"/> English ferret | <input checked="" type="checkbox"/> European ferret | <input type="checkbox"/> <i>Mustela furo</i> | <input type="checkbox"/> <i>Mustela putorius furo</i> |
| <input type="checkbox"/> Other: _____ | | | |

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?

- | | | | |
|--|--|---|---|
| <input type="checkbox"/> Pet | <input type="checkbox"/> Nongame animal | <input checked="" type="checkbox"/> Domestic animal | <input type="checkbox"/> Wild animal / Wildlife |
| <input type="checkbox"/> Exotic animal | <input type="checkbox"/> Nuisance animal | <input type="checkbox"/> Furbearer | <input type="checkbox"/> Restricted animal |
| <input type="checkbox"/> Other: _____ | | | |

(Please provide wildlife code, statute, ordinance, or other source documentation)

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NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☒ An estimated less than 100 domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal		
Hunting aid		
Fur production		

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☒ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☒ No ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: _____

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify: _____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

	Importation	Sport Hunting	Farm Pest Control	Lab animal	Pet	Breeding	Zoo	Fur Production
State wildlife/natural resources agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State health agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local governments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other entity: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activity does not require a permit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☒ No ☐ Yes If yes, please cite the code number (or attach a copy of the regulation): _____

Does your State allow captive breeding of domesticated ferrets?

☒ No ☐ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for fur market	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES**Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?**

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES**Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?**

☐ No

☐ Don't know

☒ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☒ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?

☐ No

☐ Don't know

☒ Don't know exactly, but my professional estimate is:

☒ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: ____

(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

☐ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 ferrets ☒ 1 to 10 ferrets ☐ 10 to 100 ferrets ☐ greater than 100 ferrets

☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

☒ No, or probably not

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

<input type="checkbox"/> 0 to 1 feral populations	<input type="checkbox"/> 1 to 10 populations	<input type="checkbox"/> 10 to 100 populations	<input type="checkbox"/> greater than 100 populations
--	---	---	--

☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

☒ No, not considered to be important
☐ No, but desirable. Please comment: _____
☐ Yes. If yes, indicate how this effort is made: _____
(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- ☒ No action would be taken
☐ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: _____

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- ☒ No action would be taken
☐ Defer to local government management decision
☐ Remove / eradicate population
☐ Other action: _____
☐ If not applicable to your agency, please indicate which agency would act: _____

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

Type of Facility	Permit required	No permit required
Private ferret shelters	<input type="checkbox"/>	<input type="checkbox"/>
Humane society shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Wildlife rehabilitation centers	<input type="checkbox"/>	<input type="checkbox"/>
State wildlife agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State health agency facilities	<input type="checkbox"/>	<input type="checkbox"/>

Other: _____

Signature of Responder: _____

or check here for electronic signature: ☒

Date: 3-2-10

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
 CSUS Dept. of Biological Sciences
 6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu

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 Website: <http://www.csus.edu/biology> • Email: graening@csus.edu • biolsci@csus.edu

Kansas



CALIFORNIA STATE UNIVERSITY, SACRAMENTO

DEPARTMENT OF BIOLOGICAL SCIENCES

DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Governmental Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (*Mustela putorius furo*), we are also interested in any information about the wild European polecat/steppe polecat (*M. putorius* or *M. eversmanni*) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Debra Duncan, Director Animal Facility Inspection Program
Agency Name: Kansas Animal Health Department
Mailing Address: 708 SW Jackson, Topeka, Kansas 66603
Email: dduncan@kahd.ks.gov
Phone: 785-749-0433

HISTORY OF THE DOMESTICATED FERRET

- ☐ The domesticated ferret was first introduced / imported into my State in year: _____
☐ Don't know exactly, but my professional estimate is in year: no idea.
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?

- ☒ Domesticated ferret importation and/or possession was first regulated in my State in year: 1971 under a general provision of other domesticated wild animals.
☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?

- | | | | |
|--|--|--|---|
| <input checked="" type="checkbox"/> Ferret | <input type="checkbox"/> Fitch | <input type="checkbox"/> Polecat | <input type="checkbox"/> Polecat / ferret hybrid |
| <input type="checkbox"/> English ferret | <input type="checkbox"/> European ferret | <input type="checkbox"/> <i>Mustela furo</i> | <input type="checkbox"/> <i>Mustela putorius furo</i> |
| <input type="checkbox"/> Other: _____ | | | |

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?

- | | | | |
|--|--|---|---|
| <input type="checkbox"/> Pet | <input type="checkbox"/> Nongame animal | <input checked="" type="checkbox"/> Domestic animal | <input type="checkbox"/> Wild animal / Wildlife |
| <input type="checkbox"/> Exotic animal | <input type="checkbox"/> Nuisance animal | <input type="checkbox"/> Furbearer | <input type="checkbox"/> Restricted animal |
| <input type="checkbox"/> Other: _____ | | | |

(Please provide wildlife code, statute, ordinance, or other source documentation)

6000 J Street, Sacramento, California 95819 6077 • 916/278-6433 • 916/278-6993 FAX

THE CALIFORNIA STATE UNIVERSITY • Bakersfield • Calicut • Chico • Dominguez Hills • Fresno • Hayward • Humboldt • Long Beach • Los Angeles • Maritime Academy • Merced • Monterey • Monterey Bay • Northridge • Placer • Pomona • San Bernardino • San Diego • San Francisco • San Jose • San Luis Obispo • Santa Barbara • Santa Clara • Santa Cruz • Stanislaus • Stockton • Sutter • Tulare • Ukiah • Visalia

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated _____ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets	no idea	no idea
Lab animal	no idea	no idea
Hunting aid	no idea	no idea
Fur production	no idea	no idea

☐ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☐ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☒ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: Kansas Animal Health Department - importation

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify:

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

[illegible]

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☒ No ☐ Yes If yes, please cite the code number (or attach a copy of the regulation): _____

Does your State allow captive breeding of domesticated ferrets?

☐ No ☒ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for fur market	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

- ☒ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

- ☒ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

- ☐ No
☐ Don't know
☒ Don't know exactly, but my professional estimate is:
☐ 0 to 1 instances per year ☒ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?

- ☒ No
- ☐ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
- ☐ Yes. There are _____ instances per year
- ☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)
- If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____
(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

- ☐ No
- ☒ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 ferrets ☐ 1 to 10 ferrets ☐ 10 to 100 ferrets ☐ greater than 100 ferrets
- ☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

- ☒ No, or probably not
- ☐ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 feral populations ☐ 1 to 10 populations ☐ 10 to 100 populations ☐ greater than 100 populations
- ☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

- ☒ No, not considered to be important
- ☐ No, but desirable. Please comment: _____
- ☐ Yes. If yes, indicate how this effort is made: _____
(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

The Pet Animal Act requires licensing and inspection of dog and cat breeders, pet shops, boarding and training facilities, pounds and shelters, rescues, foster homes, animal hoarders etc.

If a ferret breeder raises and sells them from his from the same place (home) he does not require a license. If the breeder sells them at some other location from where they are raised, they do need to apply for a license with the Kansas Animal Health Department and they will be routinely inspected. Ferret rescues also need to be licensed with the Department.

Chapter 47.--LIVESTOCK AND DOMESTIC ANIMALS

Article 17.--PET ANIMAL ACT

47-1701. (in part): Definitions. As used in the Kansas pet animal act, unless the context otherwise requires:

(a) "Adequate feeding" means supplying at suitable intervals (not to exceed 24 hours) of a quantity of wholesome foodstuff, suitable for the animal species and age, and sufficient to maintain a reasonable level of nutrition in each animal.

(b) "Adequate watering" means a supply of clean, fresh, potable water, supplied in a sanitary manner and either continuously accessible to each animal or supplied at intervals suitable for the animal species, not to exceed intervals of 12 hours.

(c) "Ambient temperature" means the temperature surrounding the animal.

(d) (1) "Animal" means any live dog, cat, rabbit, rodent, nonhuman primate, bird or other warm-blooded vertebrate or any fish, snake or other cold-blooded vertebrate.

(2) Animal does not include horses, cattle, sheep, goats, swine, ratites, domesticated deer or domestic fowl.

47-635. Construction of 47-610 to 47-635. The provisions of this act shall be construed to include all contagious or infectious diseases among all kinds of domestic animals including but not limited to horses, mules, asses, cattle, sheep, goats, llamas, swine, dogs, cats, poultry, birds, nonhuman primates, ferrets, domesticated deer, as defined in K.S.A. 47-1001, and amendments thereto, all creatures of the ratite family including but not limited to ostriches, emus and rheas and exotic animals as defined by rules and regulations in 9 C.F.R. 1.1, pursuant to 7 U.S.C. § 2131 *et seq.* The state livestock commissioner is given the same power over any domestic animal afflicted with rabies as is conferred upon the livestock commissioner in relation to other diseases of domestic animals.

History: L. 1911, ch. 312, § 26; R.S. 1923, 47-635; L. 1989, ch. 156, § 34; L. 1993, ch. 143, § 11; L. 1994, ch. 79, § 4; L. 1996, ch. 90, § 7; L. 1999, ch. 24, § 1; July 1.

As an aside, this is my 16th year as program director and prior to your questionnaire I have never heard of a domestic turned wild ferret colony. We do, however, have overwhelming numbers of feral cats throughout the state.

Kentucky



**KENTUCKY DEPARTMENT OF FISH & WILDLIFE RESOURCES
TOURISM, ARTS AND HERITAGE CABINET**

Steven L. Beshear
Governor

Chad Soard
Wildlife Biologist
KDFWR
1000 Commonwealth Drive
Frankfort, KY 40601
502-562-3100

Marcheta Sparrow
Secretary

Dr. Jonathan W. Gassett
Commissioner

March 30, 2010

Dr. G.O. Graening
CSUS Dept. of Biological Sciences
6000 J Street
Sacramento, CA 95819-6077

Dear Dr. Graening:

Enclosed please find the completed domesticated ferret questionnaire. The survey was completed as directed, leaving multiple questions blank or answered as "don't know," because the Kentucky Department of Fish and Wildlife Resources (KDFWR) does not regulate or collect data on domestic ferrets. The KDFWR has one statute, KRS 150.355 (enclosed), which prohibits the use of ferrets in hunting and prohibits a person from keeping a wild born ferret for any purpose without a ferret permit from the commissioner. To that end, there are currently no valid ferret permits.

The Kentucky Department of Agriculture (KDA) has the regulatory authority for domestic ferrets in the Commonwealth. You may be able to collect additional information regarding domesticated ferrets in Kentucky by contacting the KDA. For your review I have included copies of all Kentucky statutes and regulations which include references to ferrets.

If you have questions, please call me at 800.858.1549.

Sincerely,

Chad Soard
Wildlife Biologist
KDFWR





CALIFORNIA STATE UNIVERSITY, SACRAMENTO
DEPARTMENT OF BIOLOGY

DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Governmental Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (*Mustela putorius furo*), we are also interested in any information about the wild European polecat/steppe polecat (*M. putorius* or *M. eversmanni*) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Chad Soard, Wildlife Biologist
Agency Name: Kentucky Department of Fish & Wildlife Resources
Mailing Address: #1 Sportsman's Ln., Frankfort, KY 40601
Email: chad.soard@ky.gov
Phone: 502-564-3400

HISTORY OF THE DOMESTICATED FERRET

- ☐ The domesticated ferret was first introduced / imported into my State in year: ____
☐ Don't know exactly, but my professional estimate is in year: ____
☒ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?

- ☐ Domesticated ferret importation and/or possession was first regulated in my State in year: ____
☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?

- | | | | |
|--|--|--|---|
| <input checked="" type="checkbox"/> Ferret | <input type="checkbox"/> Fitch | <input type="checkbox"/> Polecat | <input type="checkbox"/> Polecat / ferret hybrid |
| <input type="checkbox"/> English ferret | <input type="checkbox"/> European ferret | <input type="checkbox"/> <i>Mustela furo</i> | <input type="checkbox"/> <i>Mustela putorius furo</i> |
| <input type="checkbox"/> Other: _____ | | | |

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?

- | | | | |
|---|--|--|---|
| <input checked="" type="checkbox"/> Pet | <input type="checkbox"/> Nongame animal | <input type="checkbox"/> Domestic animal | <input type="checkbox"/> Wild animal / Wildlife |
| <input type="checkbox"/> Exotic animal | <input type="checkbox"/> Nuisance animal | <input type="checkbox"/> Furbearer | <input type="checkbox"/> Restricted animal |
| <input checked="" type="checkbox"/> Other: (KRS 258.005 & KRS 258.095) any musteline three (3) months of age or older... (see enclosed) | | | |

(Please provide wildlife code, statute, ordinance, or other source documentation)

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated _____ domesticated ferrets exist in my State *(Please provide your source, rationale, or supporting documentation)*

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal		
Hunting aid		
Fur production		

☐ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☐ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☒ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: Kentucky Dept. of Agriculture

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify: _____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

	Importation	Sport Hunting	Farm Pest Control	Lab animal	Pet	Breeding	Zoo	Fur Production
State wildlife/natural resources agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State health agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local governments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other entity: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activity does not require a permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes *(Please cite or attach a copy)*

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☒ No ☐ Yes If yes, please cite the code number *(or attach a copy of the regulation)*: _____

Does your State allow captive breeding of domesticated ferrets?

☐ No ☒ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required *	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for fur market	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES**Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?**

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES**Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?**

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?

- ☐ No
- ☒ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
- ☐ Yes. There are ____ instances per year
- ☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)
- If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: ____
(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

- ☐ No
- ☒ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 ferrets ☐ 1 to 10 ferrets ☐ 10 to 100 ferrets ☐ greater than 100 ferrets
- ☐ Yes. There are ____ unconfined domesticated ferrets known in my State over the time period of record keeping.
Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

- ☒ No, or probably not
- ☐ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 feral populations ☐ 1 to 10 populations ☐ 10 to 100 populations ☐ greater than 100 populations
- ☐ Yes. There are ____ feral breeding populations known in my State over the time period of record keeping.
Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

- ☒ No, not considered to be important
- ☐ No, but desirable. Please comment: ____
- ☐ Yes. If yes, indicate how this effort is made: ____
(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- ☐ No action would be taken
☐ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☒ Other action: Defer to local government animal control

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- ☒ No action would be taken
☐ Defer to local government management decision
☐ Remove / eradicate population
☐ Other action: _____
☐ If not applicable to your agency, please indicate which agency would act: _____

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

Type of Facility	Permit required	No permit required
Private ferret shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Humane society shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Wildlife rehabilitation centers	<input type="checkbox"/>	<input checked="" type="checkbox"/>
State wildlife agency facilities	<input type="checkbox"/>	<input checked="" type="checkbox"/>
State agriculture agency facilities	<input type="checkbox"/>	<input checked="" type="checkbox"/>
State health agency facilities	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Other: _____

Signature of Responder: *E. Z. R. 1*

or check here for electronic signature: ☐

Date: 3/30/2010

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
 CSUS Dept. of Biological Sciences
 6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu

Louisiana



CALIFORNIA STATE UNIVERSITY, SACRAMENTO

DEPARTMENT OF BIOLOGICAL SCIENCES

DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (*Mustela putorius furo*), we are also interested in any information about the wild European polecat/steppe polecat (*M. putorius* or *M. eversmanni*) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Carrie Salyers - Biologist
 Agency Name: Louisiana Dept. of Wildlife + Fisheries
 Mailing Address: 5476 Grand Chenier Hwy. Grand Chenier, LA 70643
 Email: csalyers@wlf.la.gov
 Phone: 337-491-2593

HISTORY OF THE DOMESTICATED FERRET

- ☐ The domesticated ferret was first introduced / imported into my State in year: _____
☒ Don't know exactly, but my professional estimate is in year: _____
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?

- ☐ Domesticated ferret importation and/or possession was first regulated in my State in year: _____
☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?

- ☒ Ferret ☐ Fitch ☐ Polecat ☐ Polecat / ferret hybrid
☐ English ferret ☐ European ferret ☐ *Mustela furo* ☐ *Mustela putorius furo*
☐ Other: _____

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?

- ☐ Pet ☐ Nongame animal ☒ Domestic animal ☐ Wild animal / Wildlife
☐ Exotic animal ☐ Nuisance animal ☐ Furbearer ☐ Restricted animal
☐ Other: _____

(Please provide wildlife code, statute, ordinance, or other source documentation)

★ Please note -
 Our agency has no rules regarding ferret. They are not under our jurisdiction b/c they are domestic. Therefore I do not know man of you answer

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated _____ domesticated ferrets exist in my State *(Please provide your source, rationale, or supporting documentation)*

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal		
Hunting aid		
Fur production		

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☐ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: _____

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☐ No ☐ Yes If yes, please specify: _____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

	Importation	Sport Hunting	Farm Pest Control	Lab animal	Pet	Breeding	Zoo	Fur Production
State wildlife/natural resources agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State health agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local governments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other entity: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activity does not require a permit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☐ No ☐ Yes *(Please cite or attach a copy)* (7)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☒ No ☐ Yes If yes, please cite the code number *(or attach a copy of the regulation)*: _____

Does your State allow captive breeding of domesticated ferrets?

☐ No ☐ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for fur market	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES**Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?**☐ No☐ Don't know☒ Don't know exactly, but my professional estimate is:☒ 0 to 1 instances
per year☐ 1 to 10 / year☐ 10 to 100 / year☐ greater than 100 / year☐ Yes. There are _____ instances per year☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____*(Please cite data source or provide supporting documentation)***Are there instances of domesticated ferrets killing or harassing wildlife in your State?**☐ No☐ Don't know☒ Don't know exactly, but my professional estimate is:☒ 0 to 1 instances
per year☐ 1 to 10 / year☐ 10 to 100 / year☐ greater than 100 / year☐ Yes. There are _____ instances per year☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____*(Please cite data source or provide supporting documentation)***DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES****Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?**☐ No☒ Don't know☐ Don't know exactly, but my professional estimate is:☐ 0 to 1 instances
per year☐ 1 to 10 / year☐ 10 to 100 / year☐ greater than 100 / year☐ Yes. There are _____ instances per year☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____*(Please cite data source or provide supporting documentation)*

Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?

- ☐ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
- ☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
 (Please cite data source or provide supporting documentation)
 If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____
 (Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD**Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?**

- ☐ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 ferrets ☐ 1 to 10 ferrets ☐ 10 to 100 ferrets ☐ greater than 100 ferrets
- ☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
 Records have been kept since year: _____
 (Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

- ☐ No, or probably not
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 feral populations ☐ 1 to 10 populations ☐ 10 to 100 populations ☐ greater than 100 populations
- ☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
 Records have been kept since year: _____
 (Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

- ☒ No, not considered to be important — *To the best of my knowledge*
☐ No, but desirable. Please comment: _____
☐ Yes. If yes, indicate how this effort is made: _____
 (e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- ☐ No action would be taken
☒ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: _____

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- ☐ No action would be taken
☒ Defer to local government management decision
☐ Remove / eradicate population
☐ Other action: _____
☐ If not applicable to your agency, please indicate which agency would act: _____

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

Type of Facility	Permit required	No permit required
Private ferret shelters	<input type="checkbox"/>	<input type="checkbox"/>
Humane society shelters ✓	<input type="checkbox"/>	<input type="checkbox"/>
Wildlife rehabilitation centers ✓	<input type="checkbox"/>	<input type="checkbox"/>
State wildlife agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State health agency facilities	<input type="checkbox"/>	<input type="checkbox"/>

Other: _____

Signature of Responder: _____

Came Salyers

or check here for electronic signature: ☐

Date: _____

1-6-10

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
 CSUS Dept. of Biological Sciences
 6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu

Maine

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated _____ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal		
Hunting aid		
Fur production		

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☐ 1 to 1,000 ferrets ☒ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☒ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: Dept. of Agric., regulated for importation for

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

resale only at this time

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify: _____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

	Importation	Sport Hunting	Farm Pest Control	Lab animal	Pet	Breeding	Zoo	Fur Production
State wildlife/natural resources agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State health agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local governments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other entity: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activity does not require a permit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☐ No ☐ Yes (Please cite or attach a copy) do not know

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☐ No ☐ Yes If yes, please cite the code number (or attach a copy of the regulation): _____

Does your State allow captive breeding of domesticated ferrets?

☐ No ☒ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for fur market	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES**Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?**

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES**Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?**

☐ No

☐ Don't know

☒ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☒ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- ☐ No action would be taken
☐ Defer to local government management decision
☒ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: _____

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- ☐ No action would be taken
☐ Defer to local government management decision
☒ Remove / eradicate population
☐ Other action: _____
☐ If not applicable to your agency, please indicate which agency would act: _____

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

Type of Facility	Permit required	No permit required
Private ferret shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Humane society shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Wildlife rehabilitation centers	<input type="checkbox"/>	<input type="checkbox"/>
State wildlife agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State health agency facilities	<input type="checkbox"/>	<input type="checkbox"/>

Other: _____

Signature of Responder: 

or check here for electronic signature: ☐

Date: 22 Oct 09

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
 CSUS Dept. of Biological Sciences
 6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu

Maryland

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated _____ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal		
Hunting aid		
Fur production		

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☐ 1 to 1,000 ferrets ☒ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☒ No ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: n/a

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify: _____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

	Importation	Sport Hunting	Farm Pest Control	Lab animal	Pet	Breeding	Zoo	Fur Production
State wildlife/natural resources agency	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State health agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local governments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other entity: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activity does not require a permit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☒ No ☐ Yes If yes, please cite the code number (or attach a copy of the regulation): _____

Does your State allow captive breeding of domesticated ferrets?

☐ No ☒ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for fur market	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES**Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?**

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES**Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?**

☐ No

☐ Don't know

☒ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☒ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?

- ☐ No
- ☐ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
- ☐ Yes. There are defer to State Health instances per year
- ☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)
- If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____
(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

- ☐ No
- ☒ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 ferrets ☐ 1 to 10 ferrets ☐ 10 to 100 ferrets ☐ greater than 100 ferrets
- ☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

- ☐ No, or probably not
- ☒ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 feral populations ☐ 1 to 10 populations ☐ 10 to 100 populations ☐ greater than 100 populations
- ☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

- ☐ No, not considered to be important
- ☒ No, but desirable. Please comment: _____
- ☐ Yes. If yes, indicate how this effort is made: _____
(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- ☐ No action would be taken
☒ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: _____

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- ☒ No action would be taken
☐ Defer to local government management decision
☐ Remove / eradicate population
☐ Other action: _____
☐ If not applicable to your agency, please indicate which agency would act: _____

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

Type of Facility	Permit required	No permit required
Private ferret shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Humane society shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Wildlife rehabilitation centers	<input type="checkbox"/>	<input checked="" type="checkbox"/>
State wildlife agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State health agency facilities	<input type="checkbox"/>	<input type="checkbox"/>

Other: _____

Signature of Responder: _____

or check here for electronic signature: ☐

Date: _____

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
 CSUS Dept. of Biological Sciences
 6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu

Massachusetts



CALIFORNIA STATE UNIVERSITY, SACRAMENTO

DEPARTMENT OF BIOLOGICAL SCIENCES

DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (*Mustela putorius furo*), we are also interested in any information about the wild European polecat/steppe polecat (*M. putorius* or *M. eversmanni*) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Thomas W. French, Ph.D. - Assistant Director

Agency Name: Massachusetts Division of Fisheries and Wildlife

Mailing Address: One Rabbit Hill Road, Westborough, MA 01581

Email: tom.french@state.ma.us

Phone: 508-389-6355

HISTORY OF THE DOMESTICATED FERRET

- ☐ The domesticated ferret was first introduced / imported into my State in year: _____
- ☐ Don't know exactly, but my professional estimate is in year: 1700s sporadic in captivity especially on ships, none in the wild
- ☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?

- ☐ Domesticated ferret importation and/or possession was first regulated in my State in year: ~1930s hunting with ferrets prohibited, 1974 possession prohibited, 1994 possession allowed.
- ☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?

- | | | | |
|--|--|---|--|
| <input checked="" type="checkbox"/> Ferret | <input type="checkbox"/> Fitch | <input type="checkbox"/> Polecat | <input type="checkbox"/> Polecat / ferret hybrid |
| <input type="checkbox"/> English ferret | <input type="checkbox"/> European ferret | <input checked="" type="checkbox"/> <i>Mustela furo</i> | <input checked="" type="checkbox"/> <i>Mustela putorius furo</i> |
| <input type="checkbox"/> Other: _____ | | | |

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?

- | | | | |
|--|--|--|---|
| <input type="checkbox"/> Pet | <input type="checkbox"/> Nongame animal | <input type="checkbox"/> Domestic animal | <input type="checkbox"/> Wild animal / Wildlife |
| <input type="checkbox"/> Exotic animal | <input type="checkbox"/> Nuisance animal | <input type="checkbox"/> Furbearer | <input type="checkbox"/> Restricted animal |
| <input type="checkbox"/> Other: <u>Ferret (<i>Mustela furo</i> or <i>Mustela putorius furo</i>), the statute & regs specifically name the ferret</u> | | | |

(Please provide wildlife code, statute, ordinance, or other source documentation)

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated unknown, hunting with ferrets & fur production are prohibited, domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets	thousands	
Lab animal	~100	
Hunting aid	0	
Fur production	0	

☐ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☐ 1 to 1,000 ferrets ☒ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☒ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: wildlife agency

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify: _____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

	Importation	Sport Hunting	Farm Pest Control	Lab animal	Pet	Breeding	Zoo	Fur Production
State wildlife/natural resources agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State health agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local governments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other entity: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activity does not require a permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes *(Please cite or attach a copy)*

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☐ No ☒ Yes If yes, please cite the code number (or attach a copy of the regulation): MGL 131, sec 77 & 321 CMR 2.07

Does your State allow captive breeding of domesticated ferrets?

☒ No ☐ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for fur market	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES**Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?**

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES**Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?**

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are Ferrets probably inflict minnor bites all the time, but no known serious bnites. instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?

- ☒ No
- ☐ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
- ☐ Yes. There are _____ instances per year
- ☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
- (Please cite data source or provide supporting documentation)*
- If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____
- (Please cite data source or provide supporting documentation)*

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

- ☒ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 ferrets ☒ 1 to 10 ferrets ☐ 10 to 100 ferrets ☐ greater than 100 ferrets
- ☐ Yes. There are Ferrets get out, but none known to have persisted long. Six shelters are available specifically for ferrets.
unconfined domesticated ferrets known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

- ☒ No, or probably not
- ☐ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- | | | | |
|--|---|---|--|
| <input type="checkbox"/> 0 to 1 feral
populations | <input type="checkbox"/> 1 to 10
populations | <input type="checkbox"/> 10 to 100
populations | <input type="checkbox"/> greater than 100
populations |
|--|---|---|--|
- ☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

- ☒ No, not considered to be important
- ☐ No, but desirable. Please comment: No effort needed, no evidence that an escaped ferret has ever survived long in the wild in MA.
- ☐ Yes. If yes, indicate how this effort is made: _____
(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

Michigan



CALIFORNIA STATE UNIVERSITY, SACRAMENTO
DEPARTMENT OF BIOLOGICAL SCIENCES

DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (*Mustela putorius furo*), we are also interested in any information about the wild European polecat/steppe polecat (*M. putorius* or *M. eversmanni*) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Michele Finateri, DVM

Agency Name: Michigan Department of Agriculture, Animal Industry Division

Mailing Address: PO Box 30017, Lansing, MI 48909

Email: mfinaterim@michigan.gov

Phone: 517-241-2936

HISTORY OF THE DOMESTICATED FERRET

- ☒ The domesticated ferret was first introduced / imported into my State in year: 1994
☐ Don't know exactly, but my professional estimate is in year: _____
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?

- ☒ Domesticated ferret importation and/or possession was first regulated in my State in year: 1994
☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?

- | | | | |
|--|--|---|---|
| <input checked="" type="checkbox"/> Ferret | <input type="checkbox"/> Fitch | <input type="checkbox"/> Polecat | <input type="checkbox"/> Polecat / ferret hybrid |
| <input type="checkbox"/> English ferret | <input type="checkbox"/> European ferret | <input checked="" type="checkbox"/> <i>Mustela furo</i> | <input type="checkbox"/> <i>Mustela putorius furo</i> |
| <input type="checkbox"/> Other: _____ | | | |

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?

- | | | | |
|--|--|--|---|
| <input type="checkbox"/> Pet | <input type="checkbox"/> Nongame animal | <input type="checkbox"/> Domestic animal | <input type="checkbox"/> Wild animal / Wildlife |
| <input type="checkbox"/> Exotic animal | <input type="checkbox"/> Nuisance animal | <input type="checkbox"/> Furbearer | <input type="checkbox"/> Restricted animal |
| <input checked="" type="checkbox"/> Other: <u>animal</u> | | | |

(Please provide wildlife code, statute, ordinance, or other source documentation)

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated _____ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal		
Hunting aid		
Fur production		

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☐ 1 to 1,000 ferrets ☒ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☒ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: legislature, state department of agriculture

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify:

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

[illegible]

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☐ No ☒ Yes If yes, please cite the code number (or attach a copy of the regulation): _____

Does your State allow captive breeding of domesticated ferrets?

☐ No ☒ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for fur market	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES**Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?**

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES**Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?**

☐ No

☐ Don't know

☒ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☒ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?

- ☐ No
- ☐ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year

- ☐ Yes. There are _____ instances per year
- ☒ Yes. There are 1 instances over the time period of record keeping. Records have been kept since year: 1978
- (Please cite data source or provide supporting documentation)

If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: 0
(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

- ☐ No
- ☐ Don't know
- ☒ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 ferrets ☒ 1 to 10 ferrets ☐ 10 to 100 ferrets ☐ greater than 100 ferrets
- ☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

- ☒ No, or probably not
- ☐ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 feral populations ☐ 1 to 10 populations ☐ 10 to 100 populations ☐ greater than 100 populations

- ☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

- ☒ No, not considered to be important
☐ No, but desirable. Please comment: _____
☐ Yes. If yes, indicate how this effort is made: _____
(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- ☐ No action would be taken
☒ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: _____

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- ☐ No action would be taken
☒ Defer to local government management decision
☐ Remove / eradicate population
☐ Other action: _____
☐ If not applicable to your agency, please indicate which agency would act: _____

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

Type of Facility	Permit required	No permit required
Private ferret shelters	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Humane society shelters	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Wildlife rehabilitation centers	<input type="checkbox"/>	<input type="checkbox"/>
State wildlife agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State health agency facilities	<input type="checkbox"/>	<input type="checkbox"/>

Other: _____

Signature of Responder: _____

or check here for electronic signature: ☒

Date: October 1, 2009 ☒

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
 CSUS Dept. of Biological Sciences
 6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu

6000 J Street, Sacramento, California 95819-6077 • (916) 278-6533 • (916) 278-6993 FAX

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Minnesota



CALIFORNIA STATE UNIVERSITY, SACRAMENTO

DEPARTMENT OF BIOLOGICAL SCIENCES

DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (*Mustela putorius furo*), we are also interested in any information about the wild European polecat/steppe polecat (*M. putorius* or *M. eversmanni*) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Jason Abraham Furbearer Specialist

Agency Name: Minnesota Department of Natural Resources

Mailing Address: 500 Lafayette Road St. Paul, MN 55155

Email: jason.abraham@dnr.state.mn.us

Phone: (651) 259-5197

HISTORY OF THE DOMESTICATED FERRET

- ☐ The domesticated ferret was first introduced / imported into my State in year: _____
☒ Don't know exactly, but my professional estimate is in year: _____
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?

- ☐ Domesticated ferret importation and/or possession was first regulated in my State in year: _____
☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?

- | | | | |
|---|--|--|---|
| <input checked="" type="checkbox"/> Ferret | <input type="checkbox"/> Fitch | <input type="checkbox"/> Polecat | <input type="checkbox"/> Polecat / ferret hybrid |
| <input type="checkbox"/> English ferret | <input type="checkbox"/> European ferret | <input type="checkbox"/> <i>Mustela furo</i> | <input type="checkbox"/> <i>Mustela putorius furo</i> |
| <input checked="" type="checkbox"/> Other: Exotic pets such as ferrets are considered wild animals. | | | |

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?

- | | | | |
|---|--|--|---|
| <input type="checkbox"/> Pet | <input type="checkbox"/> Nongame animal | <input type="checkbox"/> Domestic animal | <input type="checkbox"/> Wild animal / Wildlife |
| <input type="checkbox"/> Exotic animal | <input type="checkbox"/> Nuisance animal | <input type="checkbox"/> Furbearer | <input type="checkbox"/> Restricted animal |
| <input checked="" type="checkbox"/> Other: Ferret - Minnesota Statutes, section 97B.101 | | | |

(Please provide wildlife code, statute, ordinance, or other source documentation)

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated _____ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal		
Hunting aid		
Fur production		

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☐ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☒ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☒ No ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: _____

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify: _____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

	Importation	Sport Hunting	Farm Pest Control	Lab animal	Pet	Breeding	Zoo	Fur Production
State wildlife/natural resources agency	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
State agriculture agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
State health agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local governments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other entity: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activity does not require a permit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☒ No ☐ Yes If yes, please cite the code number (or attach a copy of the regulation): _____

Does your State allow captive breeding of domesticated ferrets?

☐ No ☒ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for fur market	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES**Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?**

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES**Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?**

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____
(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 ferrets ☐ 1 to 10 ferrets ☐ 10 to 100 ferrets ☐ greater than 100 ferrets

☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

☒ No, or probably not
☐ Don't know
☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 feral populations ☐ 1 to 10 populations ☐ 10 to 100 populations ☐ greater than 100 populations

☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

☒ No, not considered to be important
☐ No, but desirable. Please comment: _____
☐ Yes. If yes, indicate how this effort is made: _____
(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- ☒ No action would be taken
☐ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: _____

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- ☐ No action would be taken
☐ Defer to local government management decision
☐ Remove / eradicate population
☒ Other action: It would depend on the location and circumstances of the incident.
☐ If not applicable to your agency, please indicate which agency would act: _____

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

Type of Facility	Permit required	No permit required
Private ferret shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Humane society shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Wildlife rehabilitation centers	<input type="checkbox"/>	<input checked="" type="checkbox"/>
State wildlife agency facilities	<input type="checkbox"/>	<input checked="" type="checkbox"/>
State agriculture agency facilities	<input type="checkbox"/>	<input checked="" type="checkbox"/>
State health agency facilities	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Other: No state permit is required to receive a ferret. However, state and local agencies and private facilities may have their own policies about receiving domesticated ferrets. State wildlife rehabilitators are required to have a permit to be considered a rehabilitator. There is no permit to specifically receive ferrets.

Signature of Responder: _____

or check here for electronic signature: ☒

Date: 10-28-09

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
 CSUS Dept. of Biological Sciences
 6000 J Street, Sacramento, CA 95819-6077

6000 J Street, Sacramento, California 95819-6077 • (916) 278-6335 • (916) 278-6923 FAX

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Mississippi



CALIFORNIA STATE UNIVERSITY, SACRAMENTO

DEPARTMENT OF BIOLOGICAL SCIENCES

DOMESTICATED FERRET QUESTIONNAIRE Short phone Survey

Phone survey preformed by: Angela D. Dow, April 9 2010

Responder's Name and Title: Richard Rummel, State biologist?

Agency Name: Department of Wildlife, Fisheries, and Parks;

Mailing Address: _____

Email: Richardr@mdwfp.state.ms.us

Phone: 601.432.2400 (general line)

Estimate number of domesticated ferrets in your state? Don't know, we really don't have an agency that keeps track of that because they are not regulated, people can have them as pets.

☐ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☐ 1 to 1,000
ferrets



☐ 10,000 to
100,000

☐ greater than 100,000

Are there instances of domesticated ferrets killing or otherwise harassing livestock, poultry in your State? no

Are there instances of domesticated ferrets killing or harassing wildlife ? no

Are you aware of any wild / stray ferrets in your state? No.

Are these breeding populations?

If yes, about how many?

Additional comments from Responder: In Mississippi, once a year, our dept., board of health, dep. Of health, several federal / state / private agencies get together in a working group to discuss wildlife issues that are pertinent, and related legislation to wildlife, so we are pretty connected on issues regarding that, and so if a child or something was bitten by a ferret we would have knowledge of that, but we just have never had an issue with them. That kind of thing has just never come up.

Missouri



CALIFORNIA STATE UNIVERSITY, SACRAMENTO

DEPARTMENT OF BIOLOGICAL SCIENCES

DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Governmental Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (*Mustela putorius furo*), we are also interested in any information about the wild European polecat/steppe polecat (*M. putorius* or *M. ermine*) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. Results will be published in a peer-reviewed journal. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). We can also provide a version of the questionnaire as an electronic form if you'd prefer.

Responder's Name and Title: Jeff Branger
Agency Name: Missouri Dept. Conservation
Mailing Address: 1110 South College Columbia MO 65201
Email: Jeff Branger @ MDC MO.gov
Phone: 573-882-7909

HISTORY OF THE DOMESTICATED FERRET

- ☐ The domesticated ferret was first introduced / imported into my State in year: ____
☒ Don't know exactly, but my professional estimate is in year: ____
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?

- ☐ Domesticated ferret importation and/or possession was first regulated in my State in year: ____
☒ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?

- | | | | |
|--|--|--|---|
| <input checked="" type="checkbox"/> Ferret | <input type="checkbox"/> Fitch | <input type="checkbox"/> Polecat | <input type="checkbox"/> Polecat / ferret hybrid |
| <input type="checkbox"/> English ferret | <input type="checkbox"/> European ferret | <input type="checkbox"/> <i>Mustela furo</i> | <input type="checkbox"/> <i>Mustela putorius furo</i> |
| <input type="checkbox"/> Other: _____ | | | |

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?

- | | | | |
|---|--|--|---|
| <input type="checkbox"/> Pet | <input type="checkbox"/> Nongame animal | <input type="checkbox"/> Domestic animal | <input type="checkbox"/> Wild animal / Wildlife |
| <input checked="" type="checkbox"/> Exotic animal | <input type="checkbox"/> Nuisance animal | <input type="checkbox"/> Furbearer | <input type="checkbox"/> Restricted animal |
| <input checked="" type="checkbox"/> Other: _____ | | | |

(Please provide wildlife code, statute, ordinance, or other source documentation)

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

- ☐ An estimated UNKNOWN domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal		
Hunting aid		
Fur production		

- ☐ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☐ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

UK

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: ✓

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify: _____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

	Importation	Sport Hunting	Farm Pest Control	Lab animal	Pet	Breeding	Zoo	Fur Production
State wildlife/natural resources agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State health agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local governments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other entity: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activity does not require a permit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☐ No ? ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

- ☐ No ☒ Yes If yes, please cite the code number (or attach a copy of the regulation): _____

Does your State allow captive breeding of domesticated ferrets?

☐ No ☐ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for fur market	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES**Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?**

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES**Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?**

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?

- ☒ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
 (Please cite data source or provide supporting documentation)
 If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: ____
 (Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD**Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?**

- ☒ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 ferrets ☐ 1 to 10 ferrets ☐ 10 to 100 ferrets ☐ greater than 100 ferrets
☐ Yes. There are ____ unconfined domesticated ferrets known in my State over the time period of record keeping.
 Records have been kept since year: ____
 (Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

- ☒ No, or probably not
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 feral populations ☐ 1 to 10 populations ☐ 10 to 100 populations ☐ greater than 100 populations
☐ Yes. There are ____ feral breeding populations known in my State over the time period of record keeping.
 Records have been kept since year: ____
 (Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

- ☒ No, not considered to be important
☐ No, but desirable. Please comment: _____
☐ Yes. If yes, indicate how this effort is made: _____
 (e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- ☐ No action would be taken
☐ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☒ Take by any means
☐ Other action: _____

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- ☐ No action would be taken
☐ Defer to local government management decision
☒ Remove / eradicate population
☐ Other action: _____
☐ If not applicable to your agency, please indicate which agency would act: _____

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

Type of Facility	Permit required	No permit required
Private ferret shelters	<input type="checkbox"/>	<input type="checkbox"/>
Humane society shelters	<input type="checkbox"/>	<input type="checkbox"/>
Wildlife rehabilitation centers	<input checked="" type="checkbox"/>	<input type="checkbox"/>
State wildlife agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State health agency facilities	<input type="checkbox"/>	<input type="checkbox"/>

Other: _____

Signature of Responder: 

or check here for electronic signature: ☐

Date: 29 Oct 09

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
 CSUS Dept. of Biological Sciences
 6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu



CALIFORNIA STATE UNIVERSITY, SACRAMENTO
DEPARTMENT OF BIOLOGICAL SCIENCES

30 September 2009

Request to Complete Research Questionnaire for
Ferret Survey of North American State Agencies

Greetings Wildlife Colleagues,

We are performing a research study on the effects of the domesticated ferret (*Mustela putorius furo*) upon wildlife, the environment, and human health. The purpose of this study is to provide the California Fish and Game Commission with scientific information for a reanalysis of the status of the domesticated ferret in California. The ferret is currently on a list of restricted animals in California [14 CCR §671 et seq.].

This survey is being sent to all of the wildlife agencies in the US States and Territories, the Canadian Provinces, and to several relevant US federal agencies. We will compile the results and perform statistical analyses. We will share the results of this questionnaire with all respondents. Results will be published in a peer-reviewed journal. **We will send all respondents a copy of the summary report / published article.**

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, we would still appreciate a response. **A partial response is fine.** You may leave blank certain questions, or ideally, forward those questions to a more appropriate agency or personnel in your State. **Please answer this questionnaire even if your State does not regulate ferrets.** Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment.

Enclosed please find the questionnaire, as well as a self-addressed FedEx envelope with our account number provided, to facilitate mailing of the completed questionnaire. We can also provide the questionnaire in an electronic format if you prefer to fill it out on a computer.

We would appreciate receiving your responses by **January 2, 2010.**

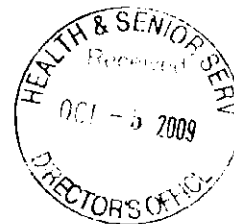
If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Thank you in advance for participating in this academic research endeavor.

Sincerely,

G. O. Graening, PhD

ENCLOSURES: Questionnaire & Self-Addressed/Stamped FedEx Envelope

#21622



Montana



Ferret Survey of North American Wildlife Agencies

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (*Mustela putorius furo*), we are also interested in any information about the wild European polecat/steppe polecat (*M. putorius* or *M. eversmanni*) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Phone: 406-444-4039

☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?

- ☐ Domesticated ferret importation and/or possession was first regulated in my State in year: _____
- ☒ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?

- | | | | |
|--|--|--|---|
| <input checked="" type="checkbox"/> Ferret | <input type="checkbox"/> Fitch | <input type="checkbox"/> Polecat | <input type="checkbox"/> Polecat / ferret hybrid |
| <input type="checkbox"/> English ferret | <input type="checkbox"/> European ferret | <input type="checkbox"/> <i>Mustela furo</i> | <input type="checkbox"/> <i>Mustela putorius furo</i> |
| <input type="checkbox"/> Other: _____ | | | |

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?

- | | | | |
|---|--|--|---|
| <input checked="" type="checkbox"/> Pet | <input type="checkbox"/> Nongame animal | <input type="checkbox"/> Domestic animal | <input type="checkbox"/> Wild animal / Wildlife |
| <input type="checkbox"/> Exotic animal | <input type="checkbox"/> Nuisance animal | <input type="checkbox"/> Furbearer | <input type="checkbox"/> Restricted animal |
| <input type="checkbox"/> Other: _____ | | | |

(Please provide wildlife code, statute, ordinance, or other source documentation)

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☒ An estimated 200 domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL	200	
Pets		
Lab animal		
Hunting aid		
Fur production		

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☒ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☒ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: Department of Livestock (import permits required)

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify: _____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

	Importation	Sport Hunting	Farm Pest Control	Lab animal	Pet	Breeding	Zoo	Fur Production
State wildlife/natural resources agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State health agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local governments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ No ☒ Yes If yes, please cite the code number (or attach a copy of the regulation): MCA87-5-701

Does your State allow captive breeding of domesticated ferrets?

☐ No ☒ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for fur market	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES**Are there Instances of domesticated ferrets killing or otherwise harassing livestock in your State?**

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☐ No

☐ Don't know

☒ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☒ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

6900 I Street, Sacramento, California 95819-6077 • (916) 278-6533 • (916) 278-6993 FAX

Internet: <http://www.cdpr.ca.gov> • Email: cdpr@cdpr.ca.gov • Toll-free: 1-800-952-5273 • Fax: 1-800-952-5274 • California State University Office of Information Management • 900 University Ave., Suite 100 • Sacramento, CA 95833 • (916) 224-2000 • <http://www.csu.edu> • <http://www.csu.edu/officeofinformationmanagement> • <http://www.csu.edu/officeofinformationmanagement/ferret>

Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?

☒ No☐ Don't know☐ Don't know exactly, but my professional estimate is:☐ 0 to 1 instances per year☐ 1 to 10 / year☐ 10 to 100 / year☐ greater than 100 / year☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____

(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

☐ No☒ Don't know☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 ferrets

☐ 1 to 10 ferrets☐ 10 to 100 ferrets

☐ greater than 100 ferrets

☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.

Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

☒ No, or probably not☐ Don't know☐ Don't know exactly, but my professional estimate is:

☐ greater than 100 populations

Records have been kept since year: _____

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

☐ Yes. If yes, indicate how this effort is made: _____

(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- ☐ No action would be taken
- ☐ Defer to local government management decision
- ☒ Live trap and take to animal shelter (presumed lost pet)
- ☐ Live trap and euthanize
- ☐ Take by any means
- ☒ Other action: Generally, would not get involved with domesticated pets, may provide assistance

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- ☐ No action would be taken
- ☐ Defer to local government management decision
- ☒ Remove / eradicate population
- ☐ Other action: _____
- ☐ If not applicable to your agency, please indicate which agency would act: _____

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

Type of Facility	Permit required	No permit required
Private ferret shelters	<input type="checkbox"/>	<input type="checkbox"/>
Humane society shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Wildlife rehabilitation centers	<input type="checkbox"/>	<input type="checkbox"/>
State wildlife agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State health agency facilities	<input type="checkbox"/>	<input type="checkbox"/>

Other: _____

Nebraska



CALIFORNIA STATE UNIVERSITY, SACRAMENTO

DEPARTMENT OF BIOLOGICAL SCIENCES

DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (*Mustela putorius furo*), we are also interested in any information about the wild European polecat/steppe polecat (*M. putorius* or *M. eversmanni*) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Sam Wilson, Nongame Mammal/Furbearer Program Manager.
 Agency Name: Nebaska Game & Parks Commission (NGPC)
 Mailing Address: 2700 N. 33rd St, Lincoln, NE 68503
 Email: Sam.Wilson@nebraska.gov
 Phone: (402) 471-5174

HISTORY OF THE DOMESTICATED FERRET

- ☐ The domesticated ferret was first introduced / imported into my State in year: _____
☐ Don't know exactly, but my professional estimate is in year: _____
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?

- ☐ Domesticated ferret importation and/or possession was first regulated in my State in year: 1929 for hunting & trapping purposes
☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?

- | | | | |
|--|--|--|---|
| <input checked="" type="checkbox"/> Ferret | <input type="checkbox"/> Fitch | <input type="checkbox"/> Polecat | <input type="checkbox"/> Polecat / ferret hybrid |
| <input type="checkbox"/> English ferret | <input type="checkbox"/> European ferret | <input type="checkbox"/> <i>Mustela furo</i> | <input type="checkbox"/> <i>Mustela putorius furo</i> |
| <input type="checkbox"/> Other: _____ | | | |

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?

- | | | | |
|---|--|---|---|
| <input checked="" type="checkbox"/> Pet | <input type="checkbox"/> Nongame animal | <input checked="" type="checkbox"/> Domestic animal | <input type="checkbox"/> Wild animal / Wildlife |
| <input type="checkbox"/> Exotic animal | <input type="checkbox"/> Nuisance animal | <input type="checkbox"/> Furbearer | <input type="checkbox"/> Restricted animal |
| <input type="checkbox"/> Other: _____ | | | |

(Please provide wildlife code, statute, ordinance, or other source documentation)

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated _____ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal		
Hunting aid		
Fur production		

☐ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☐ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☒ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: Legislature, ferrets not allowed in possession while hunting or fur harvesting
 (For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify: _____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

	Importation	Sport Hunting	Farm Pest Control	Lab animal	Pet	Breeding	Zoo	Fur Production
State wildlife/natural resources agency	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
State agriculture agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State health agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local governments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other entity: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activity does not require a permit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☐ No ☒ Yes If yes, please cite the code number (or attach a copy of the regulation): State Statute 37-5241

Does your State allow captive breeding of domesticated ferrets?

☐ No ☒ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for fur market	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☐ No

☒ Don't know

☒ Don't know exactly, but my professional estimate is:

☒ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☐ No

☐ Don't know

☒ Don't know exactly, but my professional estimate is:

☒ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?

- ☐ No
- ☒ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
- ☐ Yes. There are _____ instances per year
- ☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)
- If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____
(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

- ☐ No
- ☒ Don't know
- ☒ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 ferrets ☐ 1 to 10 ferrets ☐ 10 to 100 ferrets ☐ greater than 100 ferrets
- ☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

- ☒ No, or probably not
- ☐ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 feral populations ☐ 1 to 10 populations ☐ 10 to 100 populations ☐ greater than 100 populations
- ☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

- ☒ No, not considered to be important
- ☐ No, but desirable. Please comment: _____
- ☐ Yes. If yes, indicate how this effort is made: _____
(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- ☐ No action would be taken
☐ Defer to local government management decision
☒ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: _____


What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- ☐ No action would be taken
☐ Defer to local government management decision
☒ Remove / eradicate population
☐ Other action: _____
☐ If not applicable to your agency, please indicate which agency would act: _____

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

Type of Facility	Permit required	No permit required
Private ferret shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Humane society shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Wildlife rehabilitation centers	<input type="checkbox"/>	<input checked="" type="checkbox"/>
State wildlife agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State health agency facilities	<input type="checkbox"/>	<input type="checkbox"/>

Other: _____

Signature of Responder: 

or check here for electronic signature: ☐

Date: 9/28/09

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu

Nevada



CALIFORNIA STATE UNIVERSITY, SACRAMENTO

DEPARTMENT OF BIOLOGICAL SCIENCES

DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (*Mustela putorius furo*), we are also interested in any information about the wild European polecat/steppe polecat (*M. putorius* or *M. eversmanni*) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: CAMERON WAITHMAN (GAME WARDEN CAPTAIN)
SHIRLEY ATKINSON (SUPERVISORY BIOLOGIST)
 Agency Name: NEVADA DEPARTMENT OF WILDLIFE
 Mailing Address: 1100 VALLEY ROAD, RENO, NV 89512
 Email: satkinton@ndow.org OR cwaithman@ndow.org
 Phone: 775-688-1412 OR 775-688-1547

HISTORY OF THE DOMESTICATED FERRET

- ☐ The domesticated ferret was first introduced / imported into my State in year: _____
☒ Don't know exactly, but my professional estimate is in year: _____
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?

- ☐ Domesticated ferret importation and/or possession was first regulated in my State in year: _____
☒ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?

- ☐ Ferret ☐ Fitch ☐ Polecat ☐ Polecat / ferret hybrid
☐ English ferret ☐ European ferret ☐ *Mustela furo* ☐ *Mustela putorius furo*
☒ Other: EUROPEAN FERRET (MUSTELA PUTORIUS)

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?

- ☐ Pet ☐ Nongame animal ☐ Domestic animal ☒ Wild animal / Wildlife
☐ Exotic animal ☐ Nuisance animal ☐ Furbearer ☐ Restricted animal
☒ Other: NAC 503.140 EXEMPT ANIMAL (DOES NOT REQUIRE PERMIT OR

(Please provide wildlife code, statute, ordinance, or other source documentation)

LICENSE TO POSSESS, TRANSPORT, IMPORT AND EXPORT). UNDER OTHER
CIRCUMSTANCES, IF RELEASED OR ESCAPES INTO WILD, WOULD BE
CONSIDERED WILDLIFE (NRS 501.097). AT THIS POINT WOULD
BE FURTHER CLASSIFIED AS UNPROTECTED (NAC 503.035)

HOWEVER, DEPT OF AGRICULTURE REQUIRES CERTIFICATE OF VETERINARY INSPECTION
TO ACCOMPANY FERRETS & OTHER ANIMALS DURING TRANSPORTATION (NAC

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated _____ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal		
Hunting aid		
Fur production		

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☐ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☒ No ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: NAC 503.140 - EXEMPT ANIMAL (DEPT OF

WILDLIFE); DEPT OF AGRICULTURE REQUIRES CERT. OF VETERINARY INSPECTION (NAC 571.085)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☐ No ☒ Yes If yes, please specify: CARSON CITY (7.13.195): IT

IS UNLAWFUL TO KEEP FERRETS ON PREMISES INHABITED BY CHILD UNDER 3 YEARS.

CLARK COUNTY (10.08.070): REQUIREMENT TO TAG RABIES VACCINATION INFO ON ANIMAL

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

	Importation	Sport Hunting	Farm Pest Control	Lab animal	Pet	Breeding	Zoo	Fur Production
State wildlife/natural resources agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State health agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local governments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other entity:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activity does not require a permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☐ No ☒ Yes If yes, please cite the code number (or attach a copy of the regulation): NAC 503.140 SECTION 2
EXEMPT SPECIES MUST NOT BE RELEASED INTO WILD, EXCEPT
IF AUTHORIZED BY DEPARTMENT, IN WRITING.

Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?

- ☐ No
- ☒ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
- ☐ Yes. There are _____ instances per year
- ☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)
- If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____
(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

- ☐ No
- ☒ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 ferrets ☐ 1 to 10 ferrets ☐ 10 to 100 ferrets ☐ greater than 100 ferrets
- ☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

- ☒ No, or probably not
- ☐ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 feral populations ☐ 1 to 10 populations ☐ 10 to 100 populations ☐ greater than 100 populations
- ☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

- ☒ No, not considered to be important
- ☐ No, but desirable. Please comment: _____
- ☐ Yes. If yes, indicate how this effort is made: _____
(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

Does your State allow captive breeding of domesticated ferrets?

☐ No ☒ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for fur market	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

NAC 503.140 : EXEMPT ANIMALS LAWFULLY ACQUIRED MAY BE SOLD ; JUST CANNOT RELEASE INTO WILD .
DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☐ No

☐ Don't know

☒ Don't know exactly, but my professional estimate is:

☒ 0 to 1 instances per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☐ No

☐ Don't know

☒ Don't know exactly, but my professional estimate is:

☒ 0 to 1 instances per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES**Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?**

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

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CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- ☐ No action would be taken
☐ Defer to local government management decision
☒ Live trap and take to animal shelter (presumed lost pet)
☒ Live trap and euthanize
☐ Take by any means
☒ Other action: IF OBVIOUS SIGN IT IS A PET (COLLAR ETC) LIKELY DROP OFF AT HUMANE SOCIETY; OTHERWISE CAPTURE AND EUTHANIZE OR HUMANELY KILL (SHOOT).

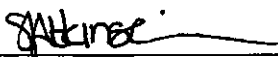
What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- ☐ No action would be taken
☐ Defer to local government management decision
☒ Remove / eradicate population
☐ Other action: _____
☐ If not applicable to your agency, please indicate which agency would act: _____

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

Type of Facility	Permit required	No permit required
Private ferret shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Humane society shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Wildlife rehabilitation centers	<input type="checkbox"/>	<input type="checkbox"/>
State wildlife agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State health agency facilities	<input type="checkbox"/>	<input type="checkbox"/>

Other: _____

Signature of Responder: 

or check here for electronic signature: ☐

Date: JANUARY 4, 2010

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
 CSUS Dept. of Biological Sciences
 6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu

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New Brunswick

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated _____ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal		
Hunting aid	0	
Fur production	0	

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☒ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☒ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: All Acts/Regulations are officially proclaimed by the Lieutenant Governor, but the Wildlife Branch of the Department of Natural Resources manages and proposes amendments to these regulations.

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify: _____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

	Importation	Sport Hunting	Farm Pest Control	Lab animal	Pet	Breeding	Zoo	Fur Production
State wildlife/natural resources agency	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
State agriculture agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State health agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local governments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other entity: No Prov. Permit, Others?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activity does not require a permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☐ No ☒ Yes If yes, please cite the code number (or attach a copy of the regulation):

Does your State allow captive breeding of domesticated ferrets?

☐ No ☒ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for fur market	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for hunting (ferreting)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES**Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?**

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES**Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?**

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?

- ☒ No
- ☐ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
- ☐ Yes. There are _____ instances per year
- ☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
- (Please cite data source or provide supporting documentation)
- If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____
- (Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

- ☐ No
- ☒ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 ferrets ☐ 1 to 10 ferrets ☐ 10 to 100 ferrets ☐ greater than 100 ferrets
- ☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

- ☒ No, or probably not
- ☐ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- | | | | |
|---|--|--|---|
| <input type="checkbox"/> 0 to 1 feral populations | <input type="checkbox"/> 1 to 10 populations | <input type="checkbox"/> 10 to 100 populations | <input type="checkbox"/> greater than 100 populations |
|---|--|--|---|

- ☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

- ☒ No, not considered to be important
☐ No, but desirable. Please comment: _____
☐ Yes. If yes, indicate how this effort is made: _____
(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- ☐ No action would be taken
☐ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☒ Live trap and euthanize
☐ Take by any means
☐ Other action: _____

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- ☐ No action would be taken
☐ Defer to local government management decision
☒ Remove / eradicate population
☐ Other action: _____
☐ If not applicable to your agency, please indicate which agency would act: _____

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

Type of Facility	Permit required	No permit required
Private ferret shelters	<input type="checkbox"/>	<input type="checkbox"/>
Humane society shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Wildlife rehabilitation centers	<input type="checkbox"/>	<input checked="" type="checkbox"/>
State wildlife agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State health agency facilities	<input type="checkbox"/>	<input type="checkbox"/>

Other: _____

Signature of Responder: _____

or check here for electronic signature: ☒

Date: 13/10/10

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
 CSUS Dept. of Biological Sciences
 6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu

6000 J Street, Sacramento, California 95819-6077 • (916) 278-6133 • (916) 278-6993 FAX

New Hampshire



CALIFORNIA STATE UNIVERSITY, SACRAMENTO

DEPARTMENT OF BIOLOGICAL SCIENCES

DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (*Mustela putorius furo*), we are also interested in any information about the wild European polecat/steppe polecat (*M. putorius* or *M. eversmanni*) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: PATRICK TATE: Fur bearer Project Leader
 Agency Name: NEW HAMPSHIRE FISH + GAME DEPARTMENT
 Mailing Address: 11 HAZEN DR. CONCORD NH 03301
 Email: PATRICK.M.TATE@WILDLIFE.NH.GOV
 Phone: 603-868-1095

HISTORY OF THE DOMESTICATED FERRET

- ☐ The domesticated ferret was first introduced / imported into my State in year: _____
☐ Don't know exactly, but my professional estimate is in year: _____
☒ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?

- ☐ Domesticated ferret importation and/or possession was first regulated in my State in year: _____
☒ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?

- | | | | |
|--|--|--|---|
| <input checked="" type="checkbox"/> Ferret | <input type="checkbox"/> Fitch | <input type="checkbox"/> Polecat | <input type="checkbox"/> Polecat / ferret hybrid |
| <input type="checkbox"/> English ferret | <input type="checkbox"/> European ferret | <input type="checkbox"/> <i>Mustela furo</i> | <input type="checkbox"/> <i>Mustela putorius furo</i> |
| <input type="checkbox"/> Other: _____ | | | |

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?

- | | | | |
|---|--|--|---|
| <input checked="" type="checkbox"/> Pet | <input type="checkbox"/> Nongame animal | <input type="checkbox"/> Domestic animal | <input type="checkbox"/> Wild animal / Wildlife |
| <input type="checkbox"/> Exotic animal | <input type="checkbox"/> Nuisance animal | <input type="checkbox"/> Furbearer | <input type="checkbox"/> Restricted animal |
| <input checked="" type="checkbox"/> Other: <u>Non controlled species, F+G statute FIS 803.03</u>
(Please provide wildlife code, statute, ordinance, or other source documentation) | | | |

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated _____ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal		
Hunting aid		
Fur production		

☐ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☐ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☒ No ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: _____

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify: _____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

	Importation	Sport Hunting	Farm Pest Control	Lab animal	Pet	Breeding	Zoo	Fur Production
State wildlife/natural resources agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State health agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local governments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other entity: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activity does not require a permit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☐ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☒ No ☐ Yes If yes, please cite the code number (or attach a copy of the regulation): _____

Does your State allow captive breeding of domesticated ferrets?

☐ No ☐ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for fur market	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?

- ☐ No
- ☒ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
- ☐ Yes. There are _____ instances per year
- ☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)
- If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____
(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

- ☒ No
- ☐ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 ferrets ☐ 1 to 10 ferrets ☐ 10 to 100 ferrets ☐ greater than 100 ferrets
- ☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

- ☒ No, or probably not
- ☐ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 feral populations ☐ 1 to 10 populations ☐ 10 to 100 populations ☐ greater than 100 populations
- ☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

- ☒ No, not considered to be important
- ☐ No, but desirable. Please comment: _____
- ☐ Yes. If yes, indicate how this effort is made: _____
(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

New Jersey



CALIFORNIA STATE UNIVERSITY, SACRAMENTO

DEPARTMENT OF BIOLOGICAL SCIENCES

DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (*Mustela putorius furo*), we are also interested in any information about the wild European polecat/steppe polecat (*M. putorius* or *M. eversmanni*) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Linda DiPiano, Principal Biologist

Agency Name: NJ Dept. of Environmental Protection, Division of Fish & Wildlife

Mailing Address: Wildlife Permits Unit, 26 Route 173 West, Hampton NJ 08827

Email: linda.dipiano@dep.state.nj.us

Phone: (908) 735-5450

HISTORY OF THE DOMESTICATED FERRET

- ☐ The domesticated ferret was first introduced / imported into my State in year: _____
- ☒ Don't know exactly, but my professional estimate is in year: don't know exact year
- ☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?

- ☒ Domesticated ferret importation and/or possession was first regulated in my State in year: 1970's
- ☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?

- | | | | |
|--|--|--|---|
| <input checked="" type="checkbox"/> Ferret | <input type="checkbox"/> Fitch | <input type="checkbox"/> Polecat | <input type="checkbox"/> Polecat / ferret hybrid |
| <input type="checkbox"/> English ferret | <input type="checkbox"/> European ferret | <input type="checkbox"/> <i>Mustela furo</i> | <input type="checkbox"/> <i>Mustela putorius furo</i> |
| <input type="checkbox"/> Other: _____ | | | |

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?

- | | | | |
|---|--|--|---|
| <input type="checkbox"/> Pet | <input type="checkbox"/> Nongame animal | <input type="checkbox"/> Domestic animal | <input type="checkbox"/> Wild animal / Wildlife |
| <input checked="" type="checkbox"/> Exotic animal | <input type="checkbox"/> Nuisance animal | <input type="checkbox"/> Furbearer | <input type="checkbox"/> Restricted animal |
| <input type="checkbox"/> Other: _____ | | | |

(Please provide wildlife code, statute, ordinance, or other source documentation)

NJAC 7:25-4.3 (attached)
pg 2

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

- ☒ An estimated 4,000 domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets	2,820	
Lab animal		
Hunting aid		
Fur production		

- ☐ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is.
- ☐ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☒ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: NJ Division of Fish & Wildlife

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify: _____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

	Importation	Sport Hunting	Farm Pest Control	Lab animal	Pet	Breeding	Zoo	Fur Production
State wildlife/natural resources agency	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
State agriculture agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State health agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local governments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other entity: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activity does not require a permit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

- ☐ No ☒ Yes If yes, please cite the code number (or attach a copy of the regulation). N.J.S.A 23:4-63.3(c). Please see attached.

Does your State allow captive breeding of domesticated ferrets?

☐ No ☒ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for research laboratories	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for fur market	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

* (please see attached)

* Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☐ No

☐ Don't know

☒ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☒ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

* **Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?**

- ☐ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year

☒ Yes. There are 3 instances per year - *Three raccoons and one skunk were rabid in 1989 (3 cases/20)*

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
 (Please cite data source or provide supporting documentation)

If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans. 0
 (Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

- ☒ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 ferrets ☐ 1 to 10 ferrets ☐ 10 to 100 ferrets ☐ greater than 100 ferrets

☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
 Records have been kept since year: _____
 (Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

- ☒ No, or probably not
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 feral populations ☐ 1 to 10 populations ☐ 10 to 100 populations ☐ greater than 100 populations

☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
 Records have been kept since year: _____
 (Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

- ☒ No, not considered to be important
☐ No, but desirable. Please comment: _____
☐ Yes. If yes, indicate how this effort is made: _____

(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- ☐ No action would be taken
☐ Defer to local government management decision
☒ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: _____

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- ☐ No action would be taken
☐ Defer to local government management decision
☒ Remove / eradicate population
☐ Other action: _____
☐ If not applicable to your agency, please indicate which agency would act: _____

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

Type of Facility	Permit required	No permit required
Private ferret shelters	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Humane society shelters	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Wildlife rehabilitation centers	<input type="checkbox"/>	<input type="checkbox"/>
State wildlife agency facilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>
State agriculture agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State health agency facilities	<input type="checkbox"/>	<input type="checkbox"/>

Other: Licensed animal impoundment facilities and shelters which may include private animal shelters.

Signature of Responder: _____

or check here for electronic signature: ☐

Date: 5/24/01

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
 CSUS Dept. of Biological Sciences
 6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu



Health questions that were * were answered by:

Colin T. Campbell, D.V.M., C.P.M.
Deputy State Public Health Veterinarian
Infectious and Zoonotic Disease Program
New Jersey Department of Health and Senior Services
P.O. Box 369
Trenton, NJ 08625-0369
colin.campbell@doh.state.nj.us
Phone: (609) 588-3121
Fax: (609) 588-3894

New Mexico

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated _____ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal		
Hunting aid		
Fur production		

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☐ 1 to 1,000 ferrets ☒ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☒ No ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State:

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☐ No ☒ Yes If yes, please specify: various counties have prohibitions from possessing exotic animals (meaning other than typical pets like dogs & cats)

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

[illegible]

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☒ No ☐ Yes If yes, please cite the code number (or attach a copy of the regulation):

Does your State allow captive breeding of domesticated ferrets?

☐ No ☒ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for fur market	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES**Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?**

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☐ No

☐ Don't know

☒ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☒ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES**Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?**

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?

- ☐ No
- ☒ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
- ☐ Yes. There are _____ instances per year
- ☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
- (Please cite data source or provide supporting documentation)*
- If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____
- (Please cite data source or provide supporting documentation)*

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

- ☐ No
- ☒ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 ferrets ☐ 1 to 10 ferrets ☐ 10 to 100 ferrets ☐ greater than 100 ferrets
- ☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

- ☒ No, or probably not
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 feral populations ☐ 1 to 10 populations ☐ 10 to 100 populations ☐ greater than 100 populations

- ☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

- ☒ No, not considered to be important
☐ No, but desirable. Please comment: _____
☐ Yes. If yes, indicate how this effort is made: _____
(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- ☐ No action would be taken
- ☐ Defer to local government management decision
- ☐ Live trap and take to animal shelter (presumed lost pet)
- ☐ Live trap and euthanize
- ☐ Take by any means
- ☒ Other action: Situational dependent; if predating on poultry or personal property, wildlife services (federal agency) could take action

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- ☐ No action would be taken
- ☐ Defer to local government management decision
- ☐ Remove / eradicate population
- ☐ Other action: _____
- ☒ If not applicable to your agency, please indicate which agency would act: this would most likely be a management evaluation and effort between numerous state and federal agencies.

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

Type of Facility	Permit required	No permit required
Private ferret shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Humane society shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Wildlife rehabilitation centers	<input type="checkbox"/>	<input type="checkbox"/>
State wildlife agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State health agency facilities	<input type="checkbox"/>	<input type="checkbox"/>

Other: _____

Signature of Responder: _____

or check here for electronic signature: ☐

Date: 03-19-10

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077

6000 J Street, Sacramento, California 95819-6077 • (916) 278-6555 • (916) 278-6993 FAX

For CSUS users: Submit completed questionnaire to: Dr. G.O. Graening, Department of Biological Sciences, 6000 J Street, Sacramento, CA 95819-6077. For non-CSUS users: Submit completed questionnaire to: Dr. G.O. Graening, Department of Biological Sciences, 6000 J Street, Sacramento, CA 95819-6077. For non-CSUS users: Submit completed questionnaire to: Dr. G.O. Graening, Department of Biological Sciences, 6000 J Street, Sacramento, CA 95819-6077.

Or email to: graening@csus.edu

6000 J Street, Sacramento, California 95819-6077 • (916) 278-6333 • (916) 278-6993 FAX

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New York

☒ An estimated _____ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal		
Hunting aid		
Fur production		

14. *Chlorophyll a* and *Chlorophyll b* content of the leaves was determined by the method of Arnon and Whistler (1940). The leaves were extracted with 80% methanol and the extract was centrifuged at 1000 rpm for 10 min. The supernatant was then transferred to a test tube and the volume was made up to 10 ml with 80% methanol. The absorbance of the extract was measured at 663 nm and 646 nm using a spectrophotometer. The concentration of chlorophyll *a* and chlorophyll *b* was calculated using the following formulae:

Does your State allow captive breeding of domesticated ferrets?

☐ No ☒ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for fur market	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

→ NOT Legal

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☒ No

☐ Don't know☐ Don't know exactly, but my professional estimate is:☐ 0 to 1 instances
per year☐ 1 to 10 / year☐ 10 to 100 / year☐ greater than 100 / year☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☒ No

 Don't know

☐ Don't know exactly, but my professional estimate is:☐ 0 to 1 instances per year☐ 1 to 10 / year☐ 10 to 100 / year☐ greater than 100 / year☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☐ No☐ Don't know

☒ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances per year

☒ 1 to 10 / year☐ 10 to 100 / year☐ greater than 100 / year☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?

- ☒ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year

- ☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: ____
(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

- ☐ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 ferrets ☐ 1 to 10 ferrets ☐ 10 to 100 ferrets ☐ greater than 100 ferrets

- ☐ Yes. There are ____ unconfined domesticated ferrets known in my State over the time period of record keeping.
Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

- ☒ No, or probably not
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 feral populations ☐ 1 to 10 populations ☐ 10 to 100 populations ☐ greater than 100 populations

- ☐ Yes. There are ____ feral breeding populations known in my State over the time period of record keeping.
Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

- ☒ No, not considered to be important
☐ No, but desirable. Please comment: FERAL CATS AND FERAL SWINE
☐ Yes. If yes, indicate how this effort is made: ARE DOCUMENTED AND MORE IMPORTANT
(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- ☒ No action would be taken
☐ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: _____

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- ☐ No action would be taken
☐ Defer to local government management decision
☒ Remove / eradicate population
☐ Other action: _____
☐ If not applicable to your agency, please indicate which agency would act: _____

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

Type of Facility	Permit required	No permit required
Private ferret shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Humane society shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Wildlife rehabilitation centers	<input type="checkbox"/>	<input type="checkbox"/>
State wildlife agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State health agency facilities	<input type="checkbox"/>	<input type="checkbox"/>

Other: _____

Signature of Responder: _____

or check here for electronic signature: ☐

Date: 10/24/09

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
 CSUS Dept. of Biological Sciences
 6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu

North Carolina



CALIFORNIA STATE UNIVERSITY, SACRAMENTO

DEPARTMENT OF BIOLOGICAL SCIENCES

DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Governmental Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (*Mustela putorius furo*), we are also interested in any information about the wild European polecat/steppe polecat (*M. putorius* or *M. eversmanni*) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. Results will be published in a peer-reviewed journal. If you have any questions, please contact Dr. G.O. Graening by phone (916 452 5442) or email (graening@csus.edu). We can also provide a version of the questionnaire as an electronic form if you'd prefer.

Responder's Name and Title: Perry Sumner, Section Manager for Surveys & Research W. Wildlife Agency
 Agency Name: North Carolina Wildlife Resources Commission
 Mailing Address: 1722 Mail Service Center, Raleigh, NC 27699-1722
 Email: perry.sumner@ncwildlife.org
 Phone: 919 707 0069

HISTORY OF THE DOMESTICATED FERRET

- ☐ The domesticated ferret was first introduced / imported into my State in year: _____
☐ Don't know exactly, but my professional estimate is in year: _____
☒ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?

- ☐ Domesticated ferret importation and/or possession was first regulated in my State in year: _____
☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?

- | | | | |
|--|--|--|---|
| <input type="checkbox"/> Ferret | <input type="checkbox"/> Fitch | <input type="checkbox"/> Polecat | <input type="checkbox"/> Polecat / ferret hybrid |
| <input type="checkbox"/> English ferret | <input type="checkbox"/> European ferret | <input type="checkbox"/> <i>Mustela furo</i> | <input type="checkbox"/> <i>Mustela putorius furo</i> |
| <input checked="" type="checkbox"/> Other: <u>None</u> | | | |

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?

- | | | | |
|--|--|--|---|
| <input type="checkbox"/> Pet | <input type="checkbox"/> Nongame animal | <input type="checkbox"/> Domestic animal | <input type="checkbox"/> Wild animal / Wildlife |
| <input type="checkbox"/> Exotic animal | <input type="checkbox"/> Nuisance animal | <input type="checkbox"/> Furbearer | <input type="checkbox"/> Restricted animal |
| <input checked="" type="checkbox"/> Other: <u>None</u> | | | |

(Please provide wildlife code, statute, ordinance, or other source documentation)

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated _____ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal		
Hunting aid		
Fur production		

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☐ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

No Idea

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: _____

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Don't know

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☐ No ☐ Yes If yes, please specify: _____

Don't know

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

	Importation	Sport Hunting	Farm Pest Control	Lab animal	Pet	Breeding	Zoo	Fur Production
State wildlife/natural resources agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
State agriculture agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State health agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local governments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other entity: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activity does not require a permit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity? *Don't know*

☒ No ☐ Yes If yes, please cite the code number (or attach a copy of the regulation): _____

Does your State allow captive breeding of domesticated ferrets?

☐ No ☒ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for fur market	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

- ☐ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
- ☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
 (Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

- ☐ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
- ☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
 (Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

→ NA for our Agency

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

- ☐ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
- ☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
 (Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?

- ☐ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
 ☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
- ☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
 (Please cite data source or provide supporting documentation)
 If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: ____
 (Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD**Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?**

- ☐ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
 ☐ 0 to 1 ferrets ☐ 1 to 10 ferrets ☐ 10 to 100 ferrets ☐ greater than 100 ferrets
- ☐ Yes. There are ____ unconfined domesticated ferrets known in my State over the time period of record keeping.
 Records have been kept since year: ____
 (Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

- ☐ No, or probably not
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
 ☐ 0 to 1 feral populations ☐ 1 to 10 populations ☐ 10 to 100 populations ☐ greater than 100 populations
- ☐ Yes. There are ____ feral breeding populations known in my State over the time period of record keeping.
 Records have been kept since year: ____
 (Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

- ☒ No, not considered to be important
☐ No, but desirable. Please comment: _____
☐ Yes. If yes, indicate how this effort is made: _____
 (e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- ☐ No action would be taken
☐ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☒ Take by any means
☐ Other action: _____

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- ☐ No action would be taken
☐ Defer to local government management decision
☒ Remove / eradicate population
☐ Other action: _____
☐ If not applicable to your agency, please indicate which agency would act: _____

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

Type of Facility	Permit required	No permit required
Private ferret shelters	<input type="checkbox"/>	<input type="checkbox"/>
Humane society shelters	<input type="checkbox"/>	<input type="checkbox"/>
Wildlife rehabilitation centers	<input type="checkbox"/>	<input type="checkbox"/>
State wildlife agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State health agency facilities	<input type="checkbox"/>	<input type="checkbox"/>

Other: Don't know

Signature of Responder: *Aly W. Luna*

or check here for electronic signature: ☐

Date: 10/23/09

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
 CSUS Dept. of Biological Sciences
 6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu

North Dakota



CALIFORNIA STATE UNIVERSITY, SACRAMENTO

DEPARTMENT OF BIOLOGICAL SCIENCES

DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Governmental Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (*Mustela putorius furo*), we are also interested in any information about the wild European polecat/steppe polecat (*M. putorius* or *M. eversmanni*) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Beth Carlson, DVM Deputy State Veterinarian
Agency Name: North Dakota Department of Agriculture/Board of Animal Health
Mailing Address: 600 East Boulevard Ave. Dept. 602, Bismarck, ND 58505
Email: bwcarlson@nd.gov
Phone: 701.328.2653

HISTORY OF THE DOMESTICATED FERRET

- ☐ The domesticated ferret was first introduced / imported into my State in year: ____
☒ Don't know exactly, but my professional estimate is in year: 1975
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?

- ☒ Domesticated ferret importation and/or possession was first regulated in my State in year: 2007
☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?

- | | | | |
|--|--|--|---|
| <input checked="" type="checkbox"/> Ferret | <input type="checkbox"/> Fitch | <input type="checkbox"/> Polecat | <input type="checkbox"/> Polecat / ferret hybrid |
| <input type="checkbox"/> English ferret | <input type="checkbox"/> European ferret | <input type="checkbox"/> <i>Mustela furo</i> | <input type="checkbox"/> <i>Mustela putorius furo</i> |
| <input type="checkbox"/> Other: ____ | | | |

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?

- | | | | |
|---|--|--|---|
| <input checked="" type="checkbox"/> Pet | <input type="checkbox"/> Nongame animal | <input type="checkbox"/> Domestic animal | <input type="checkbox"/> Wild animal / Wildlife |
| <input type="checkbox"/> Exotic animal | <input type="checkbox"/> Nuisance animal | <input type="checkbox"/> Furbearer | <input type="checkbox"/> Restricted animal |
| <input checked="" type="checkbox"/> Other: Category I Non-traditional Livestock (ND Administrative Code 48-12-01.1-02) treated as domestic pet
(Please provide wildlife code, statute, ordinance, or other source documentation) | | | |

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated _____ domesticated ferrets exist in my State *(Please provide your source, rationale, or supporting documentation)*

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal		
Hunting aid		
Fur production		

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☐ 1 to 1,000 ferrets ☒ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☒ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: Department of Agriculture, Board of Animal Health

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify: _____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

	Importation	Sport Hunting	Farm Pest Control	Lab animal	Pet	Breeding	Zoo	Fur Production
State wildlife/natural resources agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State health agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local governments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other entity: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activity does not require a permit	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes *(Please cite or attach a copy)*

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☐ No ☒ Yes If yes, please cite the code number *(or attach a copy of the regulation)*: Animal abandonment is prohibited by ND Century Code 36-21.1-02.4

Does your State allow captive breeding of domesticated ferrets?

☐ No ☒ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for fur market	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES**Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?**

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES**Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?**

☐ No

☐ Don't know

☒ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☒ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?

- ☐ No
☐ Don't know
☒ Don't know exactly, but my professional estimate is:
☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☒ Yes. There are 2 instances over the time period of record keeping. Records have been kept since year: 1950
(Please cite data source or provide supporting documentation)

If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: 0
(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

- ☐ No
☐ Don't know
☒ Don't know exactly, but my professional estimate is:
☐ 0 to 1 ferrets ☒ 1 to 10 ferrets ☐ 10 to 100 ferrets ☐ greater than 100 ferrets

☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

- ☒ No, or probably not
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 feral populations ☐ 1 to 10 populations ☐ 10 to 100 populations ☐ greater than 100 populations

☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

- ☒ No, not considered to be important
☐ No, but desirable. Please comment: _____
☐ Yes. If yes, indicate how this effort is made: _____

(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- ☐ No action would be taken
☒ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: _____

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- ☐ No action would be taken
☐ Defer to local government management decision
☐ Remove / eradicate population
☒ Other action: Request assistance of wildlife agencies to remove population
☐ If not applicable to your agency, please indicate which agency would act: _____

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

Type of Facility	Permit required	No permit required
Private ferret shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Humane society shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Wildlife rehabilitation centers	<input type="checkbox"/>	<input type="checkbox"/>
State wildlife agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State health agency facilities	<input type="checkbox"/>	<input type="checkbox"/>

Other: _____

Signature of Responder: _____

or check here for electronic signature: ☐

Date: 03/08/2010

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
 CSUS Dept. of Biological Sciences
 6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu

Nova Scotia



CALIFORNIA STATE UNIVERSITY, SACRAMENTO
DEPARTMENT OF BIOLOGICAL SCIENCES

DOMESTICATED FERRET QUESTIONNAIRE
Ferret Survey of North American Wildlife Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses, we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (*Mustela putorius furo*), we are also interested in any information about the wild European polecat/steppe polecat (*M. putorius* or *M. ermine*) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916 452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: DR. J. Sherman Boates
Agency Name: _____
Mailing Address: _____
Email: _____
Phone: _____

HISTORY OF THE DOMESTICATED FERRET

- ☐ The domesticated ferret was first introduced / imported into my State in year: ?
☒ Don't know exactly, but my professional estimate is in year: ?
☐ Domesticated ferrets are not known to exist in my State.

not known to
exist in the
wild in

- When did your State begin to regulate importation or possession of domesticated ferrets?
☒ Domesticated ferret importation and/or possession was first regulated in my State in year: ~1998
☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

- Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?
☒ Ferret
☐ English ferret
☐ Other: _____
☐ Fitch
☐ European ferret
☐ Polecat
☐ *Mustela furo*
☐ Polecat / ferret hybrid
☐ *Mustela putorius furo*

- Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?
☒ Pet
☐ Exotic animal
☒ Other: "Captive wildlife"
☐ Nongame animal
☐ Nuisance animal
☐ Domestic animal
☐ Furbearer
☐ Wild animal / Wildlife
☐ Restricted animal

(Please provide wildlife code, statute, ordinance, or other source documentation)

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Monterey Bay • Northridge • Pomona • Sacramento • San Bernardino • San Diego • San Francisco • San Jose • Santa Clara • Santa Cruz • Stanislaus

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

- ☐ An estimated _____ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal		
Hunting aid		
Fur production		

- ☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☒ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: Department Natural Resources; Wildl. Act

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify: _____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

	Importation	Sport Hunting	Farm Pest Control	Lab animal	Pet	Breeding	Zoo	Fur Production
State wildlife/natural resources agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State health agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local governments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other entity:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activity does not require a permit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity? ☐ No ☒ Yes If yes, please cite the code number (or attach a copy of the regulation): general review of wildlife/ecological impacts was conside

Wildlife Act - Section 113 1989 c504 Section 6

Does your State allow captive breeding of domesticated ferrets?

☐ No ☒ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for fur market	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☐ No

☒ Don't know

☐ Don't know exactly but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

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Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?☒ No☐ Don't know☐ Don't know exactly, but my professional estimate is:☐ 0 to 1 instances
per year☐ 1 to 10 / year☐ 10 to 100 / year☐ greater than 100 / year☐ Yes. There are _____ instances per year☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____
(Please cite data source or provide supporting documentation)**NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD****Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?**☐ No☒ Don't know☐ Don't know exactly, but my professional estimate is:☐ 0 to 1 ferrets☐ 1 to 10 ferrets☒ 10 to 100 ferrets☐ greater than 100 ferrets☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)**Have any unconfined domesticated ferrets established a (feral) breeding population in your State?**☒ No, or probably not☐ Don't know☐ Don't know exactly, but my professional estimate is:☐ 0 to 1 feral
populations☐ 1 to 10
populations☐ 10 to 100
populations☐ greater than 100
populations☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)**Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?**☒ No, not considered to be important☐ No, but desirable. Please comment: _____☐ Yes. If yes, indicate how this effort is made: _____

(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- ☐ No action would be taken
☐ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: assess the potential impact and respond appropriately

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- ☐ No action would be taken
☐ Defer to local government management decision
☐ Remove / eradicate population
☒ Other action: as above: 1/ assess impact, 2/ take action
☐ If not applicable to your agency, please indicate which agency would act: _____

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

Type of Facility	Permit required	No permit required
Private ferret shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Humane society shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Wildlife rehabilitation centers	<input type="checkbox"/>	<input type="checkbox"/>
State wildlife agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State health agency facilities	<input type="checkbox"/>	<input type="checkbox"/>

Other: _____

Signature of Responder: _____

or check here for electronic signature: ☐

Date: 16 Oct. 2009

boatejs@gov.ns.ca

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
 CSUS Dept. of Biological Sciences
 6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu

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Ohio

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated _____ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal		
Hunting aid		
Fur production		

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☐ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☒ No ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: _____

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify: _____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

[illegible]

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☒ No ☐ Yes If yes, please cite the code number (or attach a copy of the regulation): _____

Does your State allow captive breeding of domesticated ferrets?

☐ No ☐ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for fur market	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES**Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?**

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES**Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?**

☐ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☒ Yes. There are 16 instances over the time period of record keeping. Records have been kept since year: 2008

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?

- ☒ No
- ☐ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
- ☐ Yes. There are _____ instances per year
- ☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)
- If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____
(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

- ☐ No
- ☒ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 ferrets ☐ 1 to 10 ferrets ☐ 10 to 100 ferrets ☐ greater than 100 ferrets
- ☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

- ☒ No, or probably not
- ☐ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 feral populations ☐ 1 to 10 populations ☐ 10 to 100 populations ☐ greater than 100 populations
- ☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

- ☒ No, not considered to be important
- ☐ No, but desirable. Please comment: _____
- ☐ Yes. If yes, indicate how this effort is made: _____
(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- ☐ No action would be taken
☒ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: _____

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- ☐ No action would be taken
☐ Defer to local government management decision
☐ Remove / eradicate population
☐ Other action: _____
☒ If not applicable to your agency, please indicate which agency would act: State Agriculture or Natural Resources

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

Type of Facility	Permit required	No permit required
Private ferret shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Humane society shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Wildlife rehabilitation centers	<input type="checkbox"/>	<input type="checkbox"/>
State wildlife agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State health agency facilities	<input type="checkbox"/>	<input type="checkbox"/>

Other: _____

Signature of Responder: _____

or check here for electronic signature: ☒

Date: 10/22/09

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
 CSUS Dept. of Biological Sciences
 6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu

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 Yuba

Oklahoma



CALIFORNIA STATE UNIVERSITY, SACRAMENTO
DEPARTMENT OF BIOLOGICAL SCIENCES

DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (*Mustela putorius furo*), we are also interested in any information about the wild European polecat/steppe polecat (*M. putorius* or *M. eversmanni*) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Mark Howery

Agency Name: Oklahoma Department of Wildlife Conservation

Mailing Address: 1801 N. Lincoln Blvd., Oklahoma City, OK 73105

Email: mhowery@zoo.odwc.state.ok.us

Phone: (405) 424-2728

HISTORY OF THE DOMESTICATED FERRET

- ☐ The domesticated ferret was first introduced / imported into my State in year: _____
- ☒ Don't know exactly, but my professional estimate is in year: in the mid to late 1960s, possibly earlier, but Ferret were not common in the pet trade here until the 1970s.
- ☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?

- ☐ Domesticated ferret importation and/or possession was first regulated in my State in year: _____
- ☒ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?

- | | | | |
|--|---|--|---|
| <input checked="" type="checkbox"/> Ferret | <input type="checkbox"/> Fitch | <input type="checkbox"/> Polecat | <input type="checkbox"/> Polecat / ferret hybrid |
| <input type="checkbox"/> English ferret | <input checked="" type="checkbox"/> European ferret | <input type="checkbox"/> <i>Mustela furo</i> | <input type="checkbox"/> <i>Mustela putorius furo</i> |
| <input type="checkbox"/> Other: _____ | usually referred to as "Ferret" | | |

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?

- | | | | |
|---|--|---|---|
| <input checked="" type="checkbox"/> Pet | <input type="checkbox"/> Nongame animal | <input checked="" type="checkbox"/> Domestic animal | <input type="checkbox"/> Wild animal / Wildlife |
| <input type="checkbox"/> Exotic animal | <input type="checkbox"/> Nuisance animal | <input type="checkbox"/> Furbearer | <input type="checkbox"/> Restricted animal |
| <input type="checkbox"/> Other: In OAC Title 800 - 25 - 25 - 3, the domestic ferret is exempted from License Requirements | | | |

(Please provide wildlife code, statute, ordinance, or other source documentation)

and referred to as part of an exempt group of species comprised of domestic animals and exotic species that are common in the pet trade

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated _____ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal		
Hunting aid		
Fur production		

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☐ 1 to 1,000 ferrets ☒ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

Probably near the upper end of this range.

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☒ No ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: _____

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify: _____

However, local governments do have the authority to prohibit the keeping of animals with certain limits. I know this because I know that be ferret owners.

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

	Importation	Sport Hunting	Farm Pest Control	Lab animal	Pet	Breeding	Zoo	Fur Production
State wildlife/natural resources agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State health agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local governments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other entity: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activity does not require a permit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☒ No ☐ Yes If yes, please cite the code number (or attach a copy of the regulation): _____

Does your State allow captive breeding of domesticated ferrets?

☐ No ☒ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for fur market	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES**Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?**

☐ No

☐ Don't know

☒ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☒ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☐ No

☐ Don't know

☒ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☒ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES**Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?**

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?

- ☐ No
- ☒ Don't know *In Oklahoma, ferrets can have rabies. It is required to vaccinate and maintain a vaccine status. There is no reporting.*
- ☐ Don't know exactly, but my professional estimate is: *There is no state health department regulation.*
- ☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
- ☐ Yes. There are _____ instances per year
- ☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)
- If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____
(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

- ☐ No *Domestic ferrets are occasionally picked up by municipal animal shelters, but no one tracks how many ferrets are captured per year, but probably less than 5/yr.*
- ☐ Don't know
- ☒ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 ferrets ☒ 1 to 10 ferrets/year ☐ 10 to 100 ferrets ☐ greater than 100 ferrets
- ☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

- ☒ No, or probably not
- ☐ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 feral populations ☐ 1 to 10 populations ☐ 10 to 100 populations ☐ greater than 100 populations
- ☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

- ☒ No, not considered to be important *because it is not considered likely to occur.*
- ☐ No, but desirable. Please comment: _____
- ☐ Yes. If yes, indicate how this effort is made: _____
(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- ☒ No action would be taken *← We would probably not act upon a single ferret. Domestic ferrets at large would be most likely to occur in urban/residential areas and we would contact the local municipal animal control department in these cases.*
- ☒ Defer to local government management decision *We don't have personnel that routinely have responsibility for this.*
- ☐ Live trap and take to animal shelter (presumed lost pet) *unlikely to trap.*
- ☐ Live trap and euthanize
- ☐ Take by any means
- Other action: *We have not documented the existence of a feral ferret population in our jurisdiction. We do not have a contingency plan in place in the event that this happens. If this were to happen, we would likely monitor the population for a short period of years, and if the population appeared to be establishing, we would decide on a course of action - probably humane euthanasia.*

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- ☐ No action would be taken
- ☐ Defer to local government management decision
- ☐ Remove / eradicate population
- ☒ Other action: *←*
- ☐ If not applicable to your agency, please indicate which agency would act: _____

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

Type of Facility	Permit required	No permit required
Private ferret shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Humane society shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Wildlife rehabilitation centers	<input type="checkbox"/>	<input type="checkbox"/>
State wildlife agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State health agency facilities	<input type="checkbox"/>	<input type="checkbox"/>

Other: ☒ municipal animal shelters; educational facilities

Signature of Responder: Mark D. Hawkey

or check here for electronic signature: ☐

Date: 26 October 2009

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
CSUS Dept. of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu

Oregon



CALIFORNIA STATE UNIVERSITY, SACRAMENTO

DEPARTMENT OF BIOLOGICAL SCIENCES

DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (*Mustela putorius furo*), we are also interested in any information about the wild European polecat/steppe polecat (*M. putorius* or *M. erminea*) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Greening by phone (916.462.5442) or email (greening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Emilio DeBess, PH Veterinarian

Agency Name: Oregon Department of Health

Mailing Address: 800 NE Oregon St #772

Email: emilio.e.debess@state.or.us

Phone: 9716731111

HISTORY OF THE DOMESTICATED FERRET

- ☐ The domesticated ferret was first introduced / imported into my State in year: _____
- ☒ Don't know exactly, but my professional estimate is in year: _____
- ☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?

- ☐ Domesticated ferret importation and/or possession was first regulated in my State in year: _____
- ☒ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?

- | | | | |
|--|--|--|---|
| <input checked="" type="checkbox"/> Ferret | <input type="checkbox"/> Fitch | <input type="checkbox"/> Polecat | <input type="checkbox"/> Polecat / ferret hybrid |
| <input type="checkbox"/> English ferret | <input type="checkbox"/> European ferret | <input type="checkbox"/> <i>Mustela furo</i> | <input type="checkbox"/> <i>Mustela putorius furo</i> |
| <input type="checkbox"/> Other: _____ | | | |

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?

- | | | | |
|---|--|--|---|
| <input checked="" type="checkbox"/> Pet | <input type="checkbox"/> Nongame animal | <input type="checkbox"/> Domestic animal | <input type="checkbox"/> Wild animal / Wildlife |
| <input type="checkbox"/> Exotic animal | <input type="checkbox"/> Nuisance animal | <input type="checkbox"/> Furbearer | <input type="checkbox"/> Restricted animal |
| <input type="checkbox"/> Other: _____ | | | |

(Please provide wildlife code, statute, ordinance, or other source document)

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NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated N/A domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal		
Hunting aid		
Fur production		

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☐ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☒ No ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: _____

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify: _____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

	Importation	Sport Hunting	Farm Pest Control	Lab animal	Pet	Breeding	Zoo	Fur Production
State wildlife/natural resources agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State health agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local governments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other entity:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activity does not require a permit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☒ No ☐ Yes If yes, please cite the code number (or attach a copy of the regulation): _____

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Does your State allow captive breeding of domesticated ferrets?

☐ No ☒ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for fur market	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for hunting (ferreling)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

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Merced • Modesto • Northridge • Pomona • Sacramento • San Bernardino • San Diego • San Francisco • San Jose • San Luis Obispo • San Marcos • Sonoma • Stanislaus

Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?

- ☒ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year

- ☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
 (Please cite data source or provide supporting documentation)

If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____
 (Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD**Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?**

- ☒ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 ferrets ☐ 1 to 10 ferrets ☐ 10 to 100 ferrets ☐ greater than 100 ferrets

- ☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
 Records have been kept since year: _____
 (Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

- ☒ No, or probably not
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 feral populations ☐ 1 to 10 populations ☐ 10 to 100 populations ☐ greater than 100 populations

- ☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
 Records have been kept since year: _____
 (Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

- ☒ No, not considered to be important
☐ No, but desirable. Please comment: _____
☐ Yes. If yes, indicate how this effort is made: _____
 (e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- ☒ No action would be taken
☐ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: _____

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- ☒ No action would be taken
☐ Defer to local government management decision
☐ Remove / eradicate population
☐ Other action: _____
☐ If not applicable to your agency, please indicate which agency would act: _____

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

Type of Facility	Permit required	No permit required
Private ferret shelters	<input type="checkbox"/>	<input type="checkbox"/>
Humane society shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Wildlife rehabilitation centers	<input type="checkbox"/>	<input type="checkbox"/>
State wildlife agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State health agency facilities	<input type="checkbox"/>	<input type="checkbox"/>

Other: _____

Signature of Responder: _____

or check here for electronic signature: ☐

Date: 10/06/09

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
 CSUS Dept. of Biological Sciences
 6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu

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Pennsylvania



CALIFORNIA STATE UNIVERSITY, SACRAMENTO

DEPARTMENT OF BIOLOGICAL SCIENCES

DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (*Mustela putorius furo*), we are also interested in any information about the wild European polecat/steppe polecat (*M. putorius* or *M. eversmanni*) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Matthew Lovallo
 Agency Name: PA Game Commission
 Mailing Address: 752 Lower Georges Valley Rd Spring Mills, PA 16875
 Email: mlovall@state.pa.us
 Phone: 814 422-8525

HISTORY OF THE DOMESTICATED FERRET

- ☐ The domesticated ferret was first introduced / imported into my State in year: _____
☐ Don't know exactly, but my professional estimate is in year: _____
☒ Domesticated ferrets are not known to exist in my State. pit trade only

When did your State begin to regulate importation or possession of domesticated ferrets?

- ☐ Domesticated ferret importation and/or possession was first regulated in my State in year: _____
☒ Domesticated ferret importation and/or possession has never been regulated by my State
We quit regulating during 1986

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?

- ☒ Ferret ☐ Fitch ☐ Polecat ☐ Polecat / ferret hybrid
☐ English ferret ☐ European ferret ☐ *Mustela furo* ☐ *Mustela putorius furo*
☐ Other: _____

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?

- ☒ Pet ☐ Nongame animal ☐ Domestic animal ☐ Wild animal / Wildlife
☐ Exotic animal ☐ Nuisance animal ☐ Furbearer ☐ Restricted animal
☐ Other: _____

(Please provide wildlife code, statute, ordinance, or other source documentation)

Does your State allow captive breeding of domesticated ferrets?

☐ No ☒ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for fur market	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?

- ☐ No
- ☒ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
- ☐ Yes. There are ____ instances per year
- ☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____
(Please cite data source or provide supporting documentation)
- If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: ____
(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

- ☐ No
- ☒ Don't know *None that we are aware of.*
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 ferrets ☐ 1 to 10 ferrets ☐ 10 to 100 ferrets ☐ greater than 100 ferrets
- ☐ Yes. There are ____ unconfined domesticated ferrets known in my State over the time period of record keeping.
Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

- ☒ No, or probably not
- ☐ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 feral populations ☐ 1 to 10 populations ☐ 10 to 100 populations ☐ greater than 100 populations
- ☐ Yes. There are ____ feral breeding populations known in my State over the time period of record keeping.
Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

- ☒ No, not considered to be important
- ☐ No, but desirable. Please comment: _____
- ☐ Yes. If yes, indicate how this effort is made: _____
(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- ☐ No action would be taken
☐ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☒ Take by any means
☐ Other action: _____

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- ☐ No action would be taken
☐ Defer to local government management decision
☒ Remove / eradicate population
☐ Other action: _____
☐ If not applicable to your agency, please indicate which agency would act: _____

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

Type of Facility	Permit required	No permit required
Private ferret shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Humane society shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Wildlife rehabilitation centers	<input checked="" type="checkbox"/>	<input type="checkbox"/>
State wildlife agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State health agency facilities	<input type="checkbox"/>	<input type="checkbox"/>

Other: _____

Signature of Responder: 

or check here for electronic signature: ☐

Date: 10-9-09

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
 CSUS Dept. of Biological Sciences
 6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu

Rhode Island



CALIFORNIA STATE UNIVERSITY, SACRAMENTO

DEPARTMENT OF BIOLOGICAL SCIENCES

DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (*Mustela putorius furo*), we are also interested in any information about the wild European polecat/steppe polecat (*M. putorius* or *M. eversmanni*) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Charles Brown, Wildlife Biologist

Agency Name: R.I. Department of Environmental Management, Division of Fish and Wildlife

Mailing Address: 277 Great Neck Road, West Kingston, RI 02891

Email: charles.brown@dem.ri.gov

Phone: 401-789-0281

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: _____

☒ Don't know exactly, but my professional estimate is in year: 1997?

☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?

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Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?

- ☒ Ferret ☐ Fitch ☐ Polecat ☐ Polecat / ferret hybrid
☐ English ferret ☒ European ferret ☐ *Mustela furo* ☐ *Mustela putorius furo*
☐ Other: _____

☒ Pet ☐ Nongame animal ☐ Domestic animal ☐ Wild animal / Wildlife
☐ Exotic animal ☐ Nuisance animal ☐ Furbearer ☐ Restricted animal
☐ Other: _____

(Please provide wildlife code, statute, ordinance, or other source documentation)

☐ No ☒ Yes If yes, please cite the code number (or attach a copy of the regulation):

Does your State allow captive breeding of domesticated ferrets?

☒ No ☐ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for fur market	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES**Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?**

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☐ No

☐ Don't know

☒ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☒ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

Saskatchewan

DATE: Jan. 11, 2010

Gardiner Park Animal Hospital Prof Corp
330 Gardiner Park Court
Regina, Sask S4V 1R9
Phone: (306) 721-1022 Fax: (306) 721-1024

ATTENTION: Dr. G.O. Graening

COMPANY NAME: CSUS Dept. of Biological Sciences
6000 J. Street, Sacramento, CA 95819-6077

PHONE: 916-278-6535FAX: 916-278-6993

REMARKS: Completed Domesticated Ferret Questionnaire
(6 pgs including cover)

SIGNATURE: Kay



CALIFORNIA STATE UNIVERSITY, SACRAMENTO

DEPARTMENT OF BIOLOGICAL SCIENCES

DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (*Mustela putorius furo*), we are also interested in any information about the wild European polecat/steppes polecat (*M. putorius* or *M. erminea*) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.6442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Dr. Patrick E. Bardutz
 Agency Name: GARDINER PARK ANIMAL HOSPITAL
 Mailing Address: 330 GARDINER PARK COURT REGINA, SASKATCHEWAN S4V 1R9
 Email: gardpark@csus.edu
 Phone: (306) 727-1072

HISTORY OF THE DOMESTICATED FERRET

- ☐ The domesticated ferret was first introduced / imported into my State in year: _____
☒ Don't know exactly, but my professional estimate is in year: 1980
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?

- ☐ Domesticated ferret importation and/or possession was first regulated in my State in year: _____
☒ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?

- ☒ Ferret ☐ Fitch ☐ Polecat ☐ Polecat / ferret hybrid
☐ English ferret ☐ European ferret ☐ *Mustela furo* ☐ *Mustela putorius furo*
☐ Other: _____

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?

- ☒ Pet ☐ Nongame animal ☐ Domestic animal ☐ Wild animal / Wildlife
☐ Exotic animal ☐ Nuisance animal ☐ Furbearer ☐ Restricted animal
☐ Other: _____

(Please provide wildlife code, statute, ordinance, or other source documentation)

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NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated _____ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal		
Hunting aid		
Fur production		

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☐ 1 to 1,000 ferrets ☒ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☒ No ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: _____

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify: _____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

	Importation	Sport Hunting	Farm Pest Control	Lab animal	Pet	Breeding	Zoo	Fur Production
<i>over 8 p counties</i> State wildlife/natural resources agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State health agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Local governments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other entity: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activity does not require a permit	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☒ No

☐ Yes

If yes, please cite the code number (or attach a copy of the regulation): _____

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Does your State allow captive breeding of domesticated ferrets?

☐ No ☒ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for research laboratories	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for fur market	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

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Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?

☐ No

☐ Don't know

☒ Don't know exactly, but my professional estimate is:

☒ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____
(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

☐ No

☐ Don't know

☒ Don't know exactly, but my professional estimate is:

☐ 0 to 1 ferrets

☒ 1 to 10 ferrets

☐ 10 to 100 ferrets

☐ greater than 100 ferrets

☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

☒ No, or probably not

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 feral
populations

☐ 1 to 10
populations

☐ 10 to 100
populations

☐ greater than 100
populations

☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

☒ No, not considered to be important

☐ No, but desirable. Please comment: _____

☐ Yes. If yes, indicate how this effort is made: _____

(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

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CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- ☐ No action would be taken
☐ Defer to local government management decision
☒ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: _____

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- ☒ No action would be taken
☐ Defer to local government management decision
☐ Remove / eradicate population
☐ Other action: _____
☐ If not applicable to your agency, please indicate which agency would act: _____

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

Type of Facility	Permit required	No permit required
Private ferret shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Humane society shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Wildlife rehabilitation centers	<input type="checkbox"/>	<input type="checkbox"/>
State wildlife agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State health agency facilities	<input type="checkbox"/>	<input type="checkbox"/>

Other: _____

Signature of Responder: _____

or check here for electronic signature: ☐

Date: Jan. 16, 2010

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
 CSUS Dept. of Biological Sciences
 6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu

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South Carolina



CALIFORNIA STATE UNIVERSITY, SACRAMENTO

DEPARTMENT OF BIOLOGICAL SCIENCES

DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (*Mustela putorius furo*), we are also interested in any information about the wild European polecat/steppe polecat (*M. putorius* or *M. eversmanni*) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title:

JOSEPH W. Butfiloski

Agency Name:

SC Dept. of NATURAL RESOURCES

Mailing Address:

PO Box 167, Columbia SC 29201

Email:

Butfiloski@DNR.SC.gov

Phone:

803-734-4024

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: _____

☒ Don't know exactly, but my professional estimate is in year: _____

☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?

☒ Domesticated ferret importation and/or possession was first regulated in my State in year: 2002

☐ Domesticated ferret importation and/or possession has never been regulated by my State

previously illegal to sell, but not possess.

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?

☒ Ferret

☐ Fitch

☐ Polecat

☐ Polecat / ferret hybrid

☐ English ferret

☐ European ferret

☐ *Mustela furo*

☐ *Mustela putorius furo*

☐ Other: _____

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?

☐ Pet

☐ Nongame animal

☒ Domestic animal

☐ Wild animal / Wildlife

☐ Exotic animal

☐ Nuisance animal

☐ Furbearer

☐ Restricted animal

☐ Other: _____

(Please provide wildlife code, statute, ordinance, or other source documentation)

www.scstatehouse.gov

47-5-10 et seq

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated ? domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal		
Hunting aid		
Fur production		

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☐ 1 to 1,000 ferrets ☒ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☒ No ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: SC Dept. of HEALTH + Environmental Control
(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.) (DHEC)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify: _____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

	Importation	Sport Hunting	Farm Pest Control	Lab animal	Pet	Breeding	Zoo	Fur Production
State wildlife/natural resources agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State health agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local governments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other entity: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activity does not require a permit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☒ No ☐ Yes If yes, please cite the code number (or attach a copy of the regulation): _____

Does your State allow captive breeding of domesticated ferrets?

☐ No ☒ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for fur market	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☐ No

☒ Don't know

☒ Don't know exactly, but my professional estimate is:

☒ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☐ No

☐ Don't know

☒ Don't know exactly, but my professional estimate is: *

☐ 0 to 1 instances
per year

☒ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

* DHEC may have these statistics 803-898-3432

Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?☐ No☒ Don't know

CONTACT DHCC at the previous number

☐ Don't know exactly, but my professional estimate is:☐ 0 to 1 instances
per year☐ 1 to 10 / year☐ 10 to 100 / year☐ greater than 100 / year☐ Yes. There are _____ instances per year☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____

(Please cite data source or provide supporting documentation)

records from 2002-2008 on web site

→ None documented in DHCC's website www.scdhcc.gov

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD**Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?**☐ No☒ Don't know☐ Don't know exactly, but my professional estimate is:☐ 0 to 1 ferrets☐ 1 to 10 ferrets☐ 10 to 100 ferrets☐ greater than 100 ferrets☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.

Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?☒ No, or probably not☐ Don't know☐ Don't know exactly, but my professional estimate is:☐ 0 to 1 feral
populations☐ 1 to 10
populations☐ 10 to 100
populations☐ greater than 100
populations☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.

Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?☒ No, not considered to be important☐ No, but desirable. Please comment: _____☐ Yes. If yes, indicate how this effort is made: _____

(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- ☐ No action would be taken
☐ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☒ Take by any means *Depending on location or defer to Local Authorities*
☐ Other action: _____

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- ☐ No action would be taken
☐ Defer to local government management decision
☒ Remove / eradicate population *Depending on location or defer to local Authorities*
☐ Other action: _____
☐ If not applicable to your agency, please indicate which agency would act: _____

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

Type of Facility	Permit required	No permit required
Private ferret shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Humane society shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Wildlife rehabilitation centers	<input type="checkbox"/>	<input checked="" type="checkbox"/>
State wildlife agency facilities	<input type="checkbox"/>	<input checked="" type="checkbox"/>
State agriculture agency facilities	<input type="checkbox"/>	<input checked="" type="checkbox"/>
State health agency facilities	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Other: _____

Signature of Responder: _____

or check here for electronic signature: ☐

Date: 9/23/2009

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
 CSUS Dept. of Biological Sciences
 6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu

South Dakota



CALIFORNIA STATE UNIVERSITY, SACRAMENTO

DEPARTMENT OF BIOLOGICAL SCIENCES

DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (*Mustela putorius furo*), we are also interested in any information about the wild European polecat/steppe polecat (*M. putorius* or *M. eversmanni*) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Mendel Miller DVM South Dakota Asst. State Veterinarian

Agency Name: South Dakota Animal Industry Board

Mailing Address: 411 S. Fort Street Pierre SD 57501

Email: mendel.miller@state.sd.us

Phone: 605-773-3321

HISTORY OF THE DOMESTICATED FERRET

- ☐ The domesticated ferret was first introduced / imported into my State in year: _____
- ☒ Don't know exactly, but my professional estimate is in year: _____
- ☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?

- ☐ Domesticated ferret importation and/or possession was first regulated in my State in year: _____
- ☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?

- | | | | |
|--|--|--|---|
| <input checked="" type="checkbox"/> Ferret | <input type="checkbox"/> Fitch | <input type="checkbox"/> Polecat | <input type="checkbox"/> Polecat / ferret hybrid |
| <input type="checkbox"/> English ferret | <input type="checkbox"/> European ferret | <input type="checkbox"/> <i>Mustela furo</i> | <input type="checkbox"/> <i>Mustela putorius furo</i> |
| <input type="checkbox"/> Other: _____ | | | |

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?

- | | | | |
|--|--|---|---|
| <input type="checkbox"/> Pet | <input type="checkbox"/> Nongame animal | <input checked="" type="checkbox"/> Domestic animal | <input type="checkbox"/> Wild animal / Wildlife |
| <input type="checkbox"/> Exotic animal | <input type="checkbox"/> Nuisance animal | <input type="checkbox"/> Furbearer | <input type="checkbox"/> Restricted animal |
| <input type="checkbox"/> Other: _____ | | | |

(Please provide wildlife code, statute, ordinance, or other source documentation)

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated _____ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal		
Hunting aid		
Fur production		

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☒ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☒ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: SDAIB (State animal health agency)

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify: _____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

	Importation	Sport Hunting	Farm Pest Control	Lab animal	Pet	Breeding	Zoo	Fur Production
State wildlife/natural resources agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
State agriculture agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State health agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local governments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other entity: <u>SDAIB</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activity does not require a permit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☒ No ☐ Yes If yes, please cite the code number (or attach a copy of the regulation): _____

Does your State allow captive breeding of domesticated ferrets?

☐ No ☒ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for fur market	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☐ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☒ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?

☐ No

☒ Don't know

☒ Don't know exactly, but my professional estimate is:

☒ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____

(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

☐ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 ferrets ☐ 1 to 10 ferrets ☐ 10 to 100 ferrets ☐ greater than 100 ferrets
☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
 Records have been kept since year: _____
 (Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

☒ No, or probably not
☐ Don't know
☐ Don't know exactly, but my professional estimate is:

<input type="checkbox"/> 0 to 1 feral populations	<input type="checkbox"/> 1 to 10 populations	<input type="checkbox"/> 10 to 100 populations	<input type="checkbox"/> greater than 100 populations
--	---	---	--

☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
 Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

☐ No, not considered to be important

☐ No, but desirable. Please comment: _____

☐ Yes. If yes, indicate how this effort is made: _____

(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

Tennessee

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated _____ domesticated ferrets exist in my State *(Please provide your source, rationale, or supporting documentation)*

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal		
Hunting aid		
Fur production		

☐ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☐ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☒ No ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: _____

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify: _____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

	Importation	Sport Hunting	Farm Pest Control	Lab animal	Pet	Breeding	Zoo	Fur Production
State wildlife/natural resources agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State health agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local governments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other entity: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activity does not require a permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes *(Please cite or attach a copy)*

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☐ No ☒ Yes If yes, please cite the code number *(or attach a copy of the regulation)*: TCA 70-4-412

Does your State allow captive breeding of domesticated ferrets?

☐ No ☒ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for fur market	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES**Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?**

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES**Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?**

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?

- ☐ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
- ☐ Yes. There are _____ instances per year
☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
(Please cite data source or provide supporting documentation)
 If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____
(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

- ☐ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 ferrets ☐ 1 to 10 ferrets ☐ 10 to 100 ferrets ☐ greater than 100 ferrets
- ☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
 Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

- ☐ No, or probably not
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 feral populations ☐ 1 to 10 populations ☐ 10 to 100 populations ☐ greater than 100 populations
- ☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
 Records have been kept since year: _____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

- ☐ No, not considered to be important
☐ No, but desirable. Please comment: _____
☒ Yes. If yes, indicate how this effort is made: _____
(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

Texas



CALIFORNIA STATE UNIVERSITY, SACRAMENTO

Department of Biology and Science

**DOMESTICATED FERRET QUESTIONNAIRE
Short phone Survey**

Phone survey performed by: Angela De Palma Dow, April 16, 2010.

Responder's Name and Title: John Young, State Mammalogist

Agency Name: Texas Parks and Wildlife division

Mailing Address: 4200 Smith School Road, Austin, TX 78744

Email: john.young@tpwd.state.tx.us

Phone: 512-389-4800 ext. 8047

Estimate number of domesticated ferrets in your state? No, there are no records of that kind of thing, they are not regulated.

☐ **Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:** no idea,

☐ 1 to 1,000
ferrets

☐ 1,000 to 10,000

☐ 10,000 to
100,000

☐ greater than 100,000

Are there instances of domesticated ferrets killing or otherwise harassing livestock, poultry in your State? no

Are there instances of domesticated ferrets killing or harassing wildlife ? no

Are you aware of any wild / stray ferrets in your state? No, I have not heard anything

Are these breeding populations?

If yes, about how many?

Additional questions/comment:

If there was an issue of a ferret biting a child, or transmitting a disease to a person, would you be notified of this? Yes, our department would hear about it.

Do a lot of people have ferrets as pets in Texas? No, I don't think they are very popular.

If there was a case of a released ferret threatening native wildlife, do you think you would be aware of this and would you take action? Yes, we would know about it and we would take action, however this is not a general issue here.

65003 Street, Sacramento, California 95811-0000 • 916/221-6644 • STHS-1126-0015-1-01

For more information, please visit www.sths.org. If you are unable to access the website, please call 916/221-6644. The information on this page is for informational purposes only. It is not intended to be used for medical advice or diagnosis. Please consult your physician for more information.

Utah



CALIFORNIA STATE UNIVERSITY, SACRAMENTO
Department of Biological Sciences

DOMESTICATED FERRET QUESTIONNAIRE
Short phone Survey

Phone survey preformed by: Angela D. Dow, 31 March 2010

Responder's Name and Title: State Vet, Dr. Bruce King

Agency Name: Department of Agriculture and Food, division of animal industry

Mailing Address: 350 N Redwood Road, Salt Lake City UT 84114-6500

Email: bking@utah.gov

Phone: 801-521-6210

Estimate number of domesticated ferrets in your state?

☐ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is: **don't know**

☐ 1 to 1,000
ferrets

☐ 1,000 to 10,000

☐ 10,000 to
100,000

☐ greater than 100,000

Are there instances of domesticated ferrets killing or otherwise harassing livestock, poultry in your State? **No, not an issue**

Are there instances of domesticated ferrets killing or harassing wildlife? **No, there are not any cases of attacks on wildlife.**

Are you aware of any wild / stray ferrets in your state? **No, there are not any, that is not an issue.**

Are these breeding populations?

If yes, about how many? **There are none.**

Additional comments: **There are not any known attacks on wildlife, or cases of rabies being transmitted to/from ferrets to animals or to humans.**

Ferrets are not regulated in Utah, there might be some import requirements from Wildlife Resources, but not from Department of Ag.

Vermont



CALIFORNIA STATE UNIVERSITY, SACRAMENTO
DEPARTMENT OF BIOLOGICAL SCIENCES

DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (*Mustela putorius furo*), we are also interested in any information about the wild European polecat/steppe polecat (*M. putorius* or *M. eversmanni*) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title:

Agency Name:

Mailing Address:

Email:

Phone:

HISTORY OF THE DOMESTICATED FERRET

- ☐ The domesticated ferret was first introduced / imported into my State in year: _____
☐ Don't know exactly, but my professional estimate is in year: _____
☒ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?

- ☐ Domesticated ferret importation and/or possession was first regulated in my State in year: _____
☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?

- ☐ Ferret ☐ Fitch ☐ Polecat ☐ Polecat / ferret hybrid
☐ English ferret ☒ European ferret ☐ *Mustela furo* ☒ *Mustela putorius furo*
☐ Other: _____

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?

- ☐ Pet ☐ Nongame animal ☒ Domestic animal ☐ Wild animal / Wildlife
☐ Exotic animal ☐ Nuisance animal ☐ Furbearer ☐ Restricted animal
☐ Other: _____

(Please provide wildlife code, statute, ordinance, or other source documentation)

Became
unregulated
Prior it was
illegal to import
of possess

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated _____ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table.

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal		
Hunting aid		
Fur production		

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☐ 1 to 1,000 ferrets ☒ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☒ No ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State:

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify: _____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

	Importation	Sport Hunting	Farm Pest Control	Lab animal	Pet	Breeding	Zoo	Fur Production
State wildlife/natural resources agency	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
State health agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local governments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other entity: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activity does not require a permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☒ No

☐ Yes

If yes, please cite the code number (or attach a copy of the regulation): _____

Does your State allow captive breeding of domesticated ferrets?

☐ No ☒ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for fur market	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for hunting (ferreting)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES**Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?**

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES**Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?**

☐ No

☐ Don't know

☒ Don't know exactly, but my professional estimate is:

☒ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?

- ☒ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year

- ☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: ____

(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

- ☐ No
☒ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 ferrets ☐ 1 to 10 ferrets ☐ 10 to 100 ferrets ☐ greater than 100 ferrets

- ☐ Yes. There are ____ unconfined domesticated ferrets known in my State over the time period of record keeping.
Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

- ☒ No, or probably not
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 feral populations ☐ 1 to 10 populations ☐ 10 to 100 populations ☐ greater than 100 populations

- ☐ Yes. There are ____ feral breeding populations known in my State over the time period of record keeping.
Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

- ☒ No, not considered to be important
☐ No, but desirable. Please comment: ____
☐ Yes. If yes, indicate how this effort is made: ____

(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- ☒ No action would be taken
- ☐ Defer to local government management decision
- ☐ Live trap and take to animal shelter (presumed lost pet)
- ☐ Live trap and euthanize
- ☐ Take by any means
- ☐ Other action: _____

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- ☒ No action would be taken
- ☐ Defer to local government management decision
- ☐ Remove / eradicate population
- ☐ Other action: _____
- ☐ If not applicable to your agency, please indicate which agency would act: _____

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

Type of Facility	Permit required	No permit required
Private ferret shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Humane society shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Wildlife rehabilitation centers	<input checked="" type="checkbox"/>	<input type="checkbox"/>
State wildlife agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State health agency facilities	<input type="checkbox"/>	<input type="checkbox"/>

Other: _____

Signature of Responder: _____

or check here for electronic signature: ☐

Date: _____

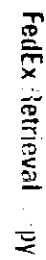
11-16-09

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to:

Dr. G.O. Graening
CSUS Dept of Biological Sciences
6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu



1994

6462

1. Introduction

1

8701 075 8767

Virginia

G. O. Graening

From: richmondfert@aol.com
Sent: Thursday, October 29, 2009 5:31 PM
Cc: n2ferrets@comcast.net
Subject: Ferret Survey response

DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment.

While this study is focused on the domesticated European ferret (*Mustela putorius furo*), we are also interested in any information about the wild European polecat/steppe polecat (*M. putorius* or *M.*

eversmanni) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu).

Results will be published in a peer-reviewed journal.

Responder's Name and Title: Marlene

Blackburn/Director

Agency Name: Richmond Ferret Rescue League

Mailing Address: 3019 Hey Rd., Richmond

VA.23224

Email: RICHMONDFERT@AOL.COM

Phone: 804-276-3905

HISTORY OF THE DOMESTICATED FERRET

The domesticated ferret was first introduced / imported into my State in year:1607

Domesticated ferrets are not known to exist in my State. Yes,they are.

When did your State begin to regulate importation or possession of domesticated ferrets? 1607

Domesticated ferret importation and/or possession was first regulated in my State in

year:1607 Domesticated ferret importation and/or possession has never been regulated by my

State :never CLATURE AND CLASSIFICATION Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?

Ferret- YES

Fitch-NO

Polecat-NO

Polecat/ferret cross- ONLY from private breeders- these are considered F1's or F2's...

English ferret-NO

European ferret-NO

Mustela furo-NO

Mustela putorius furo- YES

Other:

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?

Pet- YES

Nongame animal-NO

Domestic animal-YES

Wild animal / Wildlife-NO

Exotic animal- YES

Nuisance animal-NO

Furbearer-- NO
Restricted animal-NO
Other:STATE OF VA LAWS_
(Virginia State Animal Control Agencies, Vets, Breeders to name a few)

Marlene Blackburn/Director of RFRL since 1998 Richmond Ferret Rescue League
3019 Hey Road, Richmond Virginia, 23224
richmondfert@aol.com
804-276-3905

Ferret Questionnaire Page 2

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE Please estimate the total number of domesticated ferrets in your State:

An estimated 10,000 domesticated ferrets exist in my State (AFA, SOS,SHELTER EXPERIENCE FOR 11 YRS) If sufficient data exists to separate this estimate into use categories, please fill out the following table:

Legally Possessed- ALL

Illegally Possessed-NONE

TOTAL- 10,000

Pets -8,000

Lab animal 2,000

Hunting aid- NONE

Fur production- UNKNOWN

Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

10,000 to 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ONLY IMPORTATION FROM OVERSEAS If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: The Legisture,_____ (For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.) Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? NO!

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

Importation-government

Sport-none

Hunting-none

Farm- Agricultural agency

Pest Control- none

Lab animals- Health Control Departments for human influenza and neonatal intubation studies

Pet- none

Breeding- none

Zoo- goverment (The Black-footed ferret only, endandered list since 1992)

Fur production- none

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? No Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

No

Ferret Questionnaire Page 3

Does your State allow captive breeding of domesticated ferrets? Yes- No permit required
Breeding for pet trade- no permit required Breeding for research laboratories- no permit
required Breeding for fur market- no permit required Breeding for hunting (ferreting)- no
permit required DOMESTICATED FERRETS AND AGRICULTURE ISSUES Are there instances of
domesticated ferrets killing or otherwise harassing livestock in your State?

No

There are instances over the time period of record keeping. Records have been kept since
year: 1993 (AFA, RFRL, Dr. Bruce Williams, DVM, Are there instances of domesticated ferrets
killing or harassing wildlife in your State?

No

Records have been kept since year: 1988 (SOS, STAR FERRETS, RFRL, AFA, AGRICULTURAL
DEPARTMENT, AND MORE) DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES Are there instances of
domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

yes

Don't know exactly, but my professional estimate is 1-100 per year Records have been kept
since year: 1998

(RFRL)

Ferret Questionnaire Page 4

Are there instances of domesticated ferrets contracting rabies
(Lyssavirus) in your State?

yes

Don't know exactly, but my professional estimate is:

0 to 1 instances per year

There are instances over the time period of record keeping. Records have been kept since
year: 1998 (RFRL records have been kept since 1998) If yes, please indicate how many of these
instances resulted in ferrets transmitting the rabies virus to humans:

RFRL has kept these records since 1998- one of our volunteers was bitten by a stray ferret who
was euthanized and confirmed positive in Richmond 1999. They cannot transmit rabies they die
before the virus reaches the saliva. They make a poor "host" for the rabies virus. This was
established by Dr. Bruce Williams DVM, & Marshall Farms- our US largest ferret

breeder/distributor NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN
THE WILD Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your
State?

yes: greater than 100 ferrets

Yes. There are unconfined domesticated ferrets known in my State over the time period of
record keeping.

Records have been kept since year: 1998 RFRL shelter records Have any unconfined domesticated
ferrets established a (feral) breeding population in your State?

None

Records have been kept since year: 1936

Jim Scott, Baltimore MD., and Bruce Williams, DVM Has your State made any effort to assess
the status of domesticated ferrets in the wild/feral/outside of captivity?

Yes.

If yes, indicate how this effort is made: Fish Game Department CONTROL OF DOMESTICATED
FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED What action would be taken by your
agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated
ferret?

Defer to local government management decision Take by any means What action would your agency
take upon discovery of an established

(feral) breeding population of domesticated ferrets?

Defer to local government management decision

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or
otherwise unconfined domesticated ferrets:

Private ferret shelters- no permit required Humane society shelters- no permit required
Wildlife rehabilitation centers-no permit required State wildlife agency facilities- no
permite required

Signature of Responder: _Marlene Blackburn

Date: _10/28/09

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O.

Graening

CSUS Dept. of Biological Sciences

6000 J Street, Sacramento, CA 95819-6077 Or email to: graening@csus.edu

Washington



CALIFORNIA STATE UNIVERSITY, SACRAMENTO
DEPARTMENT OF BIOLOGY

DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Governmental Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (*Mustela putorius furo*) we are also interested in any information about the wild European polecat/steppe polecat (*M. putorius* or *M. eversmanni*) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916 452 5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Kerrie Pfalzgraf, Administrative Assistant
Agency Name: Washington State Department of Agriculture
Mailing Address: PO Box 42577
Email: kpfalzgraf@agr.wa.gov
Phone: 360-902-1878

HISTORY OF THE DOMESTICATED FERRET

- ☐ The domesticated ferret was first introduced / imported into my State in year: ..
☒ Don't know exactly, but my professional estimate is in year: 1982
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?

- ☒ Domesticated ferret importation and/or possession was first regulated in my State in year: 2007
☐ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?

- | | | | |
|--|--|--|---|
| <input checked="" type="checkbox"/> Ferret | <input type="checkbox"/> Fitch | <input type="checkbox"/> Polecat | <input type="checkbox"/> Polecat / ferret hybrid |
| <input type="checkbox"/> English ferret | <input type="checkbox"/> European ferret | <input type="checkbox"/> <i>Mustela furo</i> | <input type="checkbox"/> <i>Mustela putorius furo</i> |
| <input type="checkbox"/> Other: _____ | | | |

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?

- | | | | |
|---|--|---|---|
| <input checked="" type="checkbox"/> Pet | <input type="checkbox"/> Nongame animal | <input checked="" type="checkbox"/> Domestic animal | <input type="checkbox"/> Wild animal / Wildlife |
| <input type="checkbox"/> Exotic animal | <input type="checkbox"/> Nuisance animal | <input type="checkbox"/> Furbearer | <input type="checkbox"/> Restricted animal |
| <input type="checkbox"/> Other: _____ | | | |

(Please provide wildlife code, statute, ordinance or other source documentation)

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated _____ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal		
Hunting aid		
Fur production		

☐ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☐ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☒ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: State Agriculture Agency

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify: _____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

	Importation	Sport Hunting	Farm Pest Control	Lab animal	Pet	Breeding	Zoo	Fur Production
State wildlife/natural resources agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State health agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local governments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other entity: USDA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activity does not require a permit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☒ No ☐ Yes If yes, please cite the code number (or attach a copy of the regulation): _____

Does your State allow captive breeding of domesticated ferrets?

☐ No ☒ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for research laboratories	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for fur market	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☐ No

☒ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are ____ instances per year

☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year: ____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?

- ☒ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year
☐ Yes. There are ____ instances per year
☐ Yes. There are ____ instances over the time period of record keeping. Records have been kept since year ____
(Please cite data source or provide supporting documentation)

If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans:

(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD**Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?**

- ☐ No
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 ferrets ☐ 1 to 10 ferrets ☐ 10 to 100 ferrets ☐ greater than 100 ferrets
☐ Yes. There are ____ unconfined domesticated ferrets known in my State over the time period of record keeping.
 Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

- ☒ No, or probably not
☐ Don't know
☐ Don't know exactly, but my professional estimate is:
☐ 0 to 1 feral populations ☐ 1 to 10 populations ☐ 10 to 100 populations ☐ greater than 100 populations
☐ Yes. There are ____ feral breeding populations known in my State over the time period of record keeping.
 Records have been kept since year: ____
(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

- ☐ No, not considered to be important
☐ No, but desirable. Please comment: ____
☐ Yes. If yes, indicate how this effort is made: ____
(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- ☒ No action would be taken
☐ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: _____

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- ☒ No action would be taken
☐ Defer to local government management decision
☐ Remove / eradicate population
☐ Other action: _____
☐ If not applicable to your agency, please indicate which agency would act: _____

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

Type of Facility	Permit required	No permit required
Private ferret shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Humane society shelters	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Wildlife rehabilitation centers	<input checked="" type="checkbox"/>	<input type="checkbox"/>
State wildlife agency facilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>
State agriculture agency facilities	<input type="checkbox"/>	<input checked="" type="checkbox"/>
State health agency facilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Other: Those checked "permit required" are not licensed under Agriculture. I assume they license with state or local agencies.

Signature of Responder: _____

Kerrie Pfingst

or check here for electronic signature: ☒

Date: 11/12/09

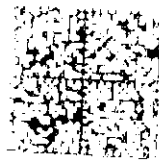
Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
 CSUS Dept. of Biological Sciences
 6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu



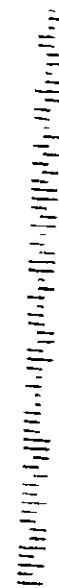
DEPARTMENT OF AGRICULTURE
STATE OF CALIFORNIA
DIVISION OF ENTOMOLOGY
1001 N. STREET
SACRAMENTO, CALIF. 95819



\$00.46

DR G O GRAENING
CSUS DEPT OF BIOLOGICAL SCS
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SACRAMENTO CA 95819-6077

IXJ1551 95819



West Virginia



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DEPARTMENT OF BIOLOGICAL SCIENCES

DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (*Mustela putorius furo*), we are also interested in any information about the wild European polecat/steppe polecat (*M. putorius* or *M. ermine*) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G.O. Graening by phone (916) 452-5442 or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title:

Agency Name:

Mailing Address:

Email:

Phone:

HISTORY OF THE DOMESTICATED FERRET

☐ The domesticated ferret was first introduced / imported into my State in year: _____

☒ Don't know exactly, but my professional estimate is in year: 1990

☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?

☐ Domesticated ferret importation and/or possession was first regulated in my State in year: _____

☒ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?

- | | | | |
|--|--|--|---|
| <input checked="" type="checkbox"/> Ferret | <input type="checkbox"/> Fitch | <input type="checkbox"/> Polecat | <input type="checkbox"/> Polecat / ferret hybrid |
| <input type="checkbox"/> English ferret | <input type="checkbox"/> European ferret | <input type="checkbox"/> <i>Mustela furo</i> | <input type="checkbox"/> <i>Mustela putorius furo</i> |
| <input type="checkbox"/> Other: _____ | | | |

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?

- | | | | |
|---|--|--|---|
| <input type="checkbox"/> Pet | <input type="checkbox"/> Nongame animal | <input type="checkbox"/> Domestic animal | <input type="checkbox"/> Wild animal / Wildlife |
| <input type="checkbox"/> Exotic animal | <input type="checkbox"/> Nuisance animal | <input type="checkbox"/> Furbearer | <input type="checkbox"/> Restricted animal |
| <input type="checkbox"/> Other: <u>Not classified</u> | | | |

(Please provide wildlife code, statute, ordinance, or other source documentation)

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NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated _____ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal		
Hunting aid		
Fur production		

☒ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☒ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☒ No ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: _____

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify: _____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

	Importation	Sport Hunting	Farm Pest Control	Lab animal	Pet	Breeding	Zoo	Fur Production
State wildlife/natural resources agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State health agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local governments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other entity: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activity does not require a permit	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☒ No ☐ Yes If yes, please cite the code number (or attach a copy of the regulation): _____

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Does your State allow captive breeding of domesticated ferrets?

☐ No ☒ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for fur market	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

NA
NA

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

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Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____

(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

☒ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 ferrets

☐ 1 to 10 ferrets

☐ 10 to 100 ferrets

☐ greater than 100 ferrets

☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.

Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

☒ No, or probably not

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 feral
populations

☐ 1 to 10
populations

☐ 10 to 100
populations

☐ greater than 100
populations

☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.

Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

☒ No, not considered to be important

☐ No, but desirable. Please comment: _____

☐ Yes. If yes, indicate how this effort is made: _____

(e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- ☐ No action would be taken
☐ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action:

HAS NEVER HAPPENED SO WE REALLY DON'T WORRY ABOUT

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- ☐ No action would be taken
☐ Defer to local government management decision
☐ Remove / eradicate population
☐ Other action:
☐ If not applicable to your agency, please indicate which agency would act:

IMPOSSIBLE TO ANSWER BECAUSE IT HASN'T HAPPENED

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

Type of Facility	Permit required	No permit required
Private ferret shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Humane society shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Wildlife rehabilitation centers	<input type="checkbox"/>	<input checked="" type="checkbox"/>
State wildlife agency facilities	<input type="checkbox"/>	<input checked="" type="checkbox"/>
State agriculture agency facilities	<input type="checkbox"/>	<input checked="" type="checkbox"/>
State health agency facilities	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Other: _____

Signature of Responder: _____

or check here for electronic signature: ☐

Date: 10-6-09

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
 CSUS Dept. of Biological Sciences
 6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu

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Wisconsin



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DEPARTMENT OF BIOLOGICAL SCIENCES

DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Wildlife Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (*Mustela putorius furo*), we are also interested in any information about the wild European polecat/steppe polecat (*M. putorius* or *M. eversmanni*) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. If you have any questions, please contact Dr. G. O. Graening by phone (916.452.5442) or email (graening@csus.edu). Results will be published in a peer-reviewed journal.

Responder's Name and Title: Yvonne Bellay, DVM, MS State Humane Office/Staff Epidemiologist

Agency Name: Wisconsin Department of Agriculture, Trade and Consumer Protection

Mailing Address: 2811 Agriculture Drive PO Box 8911 Madison, Wisconsin, 53708

Email: yvonne.bellay@wisconsin.gov

Phone: 608-224-4888

HISTORY OF THE DOMESTICATED FERRET

- ☐ The domesticated ferret was first introduced / imported into my State in year: _____
- ☒ Don't know exactly, but my professional estimate is in year: _____
- ☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?

- ☐ Domesticated ferret importation and/or possession was first regulated in my State in year: _____
- ☒ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?

- | | | | |
|--|--|--|---|
| <input checked="" type="checkbox"/> Ferret | <input type="checkbox"/> Fitch | <input type="checkbox"/> Polecat | <input type="checkbox"/> Polecat / ferret hybrid |
| <input type="checkbox"/> English ferret | <input type="checkbox"/> European ferret | <input type="checkbox"/> <i>Mustela furo</i> | <input type="checkbox"/> <i>Mustela putorius furo</i> |
| <input type="checkbox"/> Other: _____ | | | |

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?

- | | | | |
|---|--|--|---|
| <input type="checkbox"/> Pet | <input type="checkbox"/> Nongame animal | <input type="checkbox"/> Domestic animal | <input type="checkbox"/> Wild animal / Wildlife |
| <input checked="" type="checkbox"/> Exotic animal | <input type="checkbox"/> Nuisance animal | <input type="checkbox"/> Furbearer | <input type="checkbox"/> Restricted animal |
| <input type="checkbox"/> Other: _____ | | | |

(Please provide wildlife code, statute, ordinance, or other source documentation)

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

☐ An estimated _____ domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal		
Hunting aid		
Fur production		

☐ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:

☐ 1 to 1,000 ferrets ☒ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☐ No ☒ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: Require CVI for import State Ag

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify: _____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

	Importation	Sport Hunting	Farm Pest Control	Lab animal	Pet	Breeding	Zoo	Fur Production
State wildlife/natural resources agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State health agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local governments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other entity: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activity does not require a permit	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

☒ No ☐ Yes If yes, please cite the code number (or attach a copy of the regulation): _____

Does your State allow captive breeding of domesticated ferrets?

☐ No ☒ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for fur market	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

DOMESTICATED FERRETS AND AGRICULTURE ISSUES**Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?**

☐ No

☐ Don't know

☒ Don't know exactly, but my professional estimate is:

☒ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☐ No

☐ Don't know

☒ Don't know exactly, but my professional estimate is:

☒ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES**Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?**

☐ No

☐ Don't know

☒ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☒ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

(This information is for the use of the National Ferret Association and is not to be distributed outside of the organization.)

Please print your name and address on the back of this page. If you are a member of the National Ferret Association, please include your membership number. If you are not a member, please include your email address. If you are a member of the National Ferret Association, please include your membership number.

Are there instances of domesticated ferrets contracting rabies (*Lyssavirus*) in your State?

- ☒ No
- ☐ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 instances per year
 ☐ 1 to 10 / year
 ☐ 10 to 100 / year
 ☐ greater than 100 / year
- ☐ Yes. There are _____ instances per year
- ☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
 (Please cite data source or provide supporting documentation)
- If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____
 (Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD

Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?

- ☐ No
- ☐ Don't know
- ☒ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 ferrets
 ☐ 1 to 10 ferrets
 ☒ 10 to 100 ferrets
 ☐ greater than 100 ferrets
- ☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
 Records have been kept since year: _____
 (Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

- ☒ No, or probably not
- ☐ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 feral populations
 ☐ 1 to 10 populations
 ☐ 10 to 100 populations
 ☐ greater than 100 populations
- ☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
 Records have been kept since year: _____
 (Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

- ☒ No, not considered to be important
- ☐ No, but desirable. Please comment: _____
- ☐ Yes. If yes, indicate how this effort is made: _____
 (e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- ☐ No action would be taken
☒ Defer to local government management decision
☒ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action: _____

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- ☐ No action would be taken
☐ Defer to local government management decision
☐ Remove / eradicate population
☐ Other action: _____
☒ If not applicable to your agency, please indicate which agency would act: Depat. of Natural Resources


Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

Type of Facility	Permit required	No permit required
Private ferret shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Humane society shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Wildlife rehabilitation centers	<input type="checkbox"/>	<input checked="" type="checkbox"/>
State wildlife agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State agriculture agency facilities	<input type="checkbox"/>	<input type="checkbox"/>
State health agency facilities	<input type="checkbox"/>	<input type="checkbox"/>

Other: _____

Signature of Responder: _____

or check here for electronic signature: ☐

Date: 10/29/09 

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to: Dr. G.O. Graening
 CSUS Dept. of Biological Sciences
 6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu

7235



Department of Agriculture,
Trade & Consumer Protection
2811 Agriculture Drive
PO Box 8911
Madison WI 53708-8911

RETURN SERVICE REQUESTED

Dr G A GEARING
CSUS Dept of Biological
Sciences
6000 J St
Sacramento CA 95817
530 938 6007 6077

Wyoming



CALIFORNIA STATE UNIVERSITY, SACRAMENTO
DEPARTMENT OF BIOLOGICAL SCIENCES

DOMESTICATED FERRET QUESTIONNAIRE

Ferret Survey of North American Governmental Agencies

Instructions:

Please answer this questionnaire to the best of your ability. If certain questions do not apply to your agency, leave blank, or ideally, forward those questions to the appropriate agency personnel in your State. Please provide supporting documentation for your responses; we can reimburse you for expenses incurred for reproduction or shipment. While this study is focused on the domesticated European ferret (*Mustela putorius furo*), we are also interested in any information about the wild European polecat/steppe polecat (*M. putorius* or *M. eversmanni*) that may exist in your State. We do not need information on the black-footed ferret (*M. nigripes*) unless there are interactions with domesticated ferrets. Results will be published in a peer-reviewed journal. If you have any questions, please contact Dr. G.O. Graening by phone (916.452.5442) or email (graening@csus.edu). We can also provide a version of the questionnaire as an electronic form if you'd prefer.

Responder's Name and Title: KARL MUSGRAVE STATE PUBLIC HEALTH VETERINARIAN
Agency Name: WYOMING DEPT OF HEALTH
Mailing Address: 6101 YELLOWSTONE ROAD, SUITE 519 CHEYENNE, WY 82002
Email: KARL.MUSGRAVE@HEALTH.WYO.GOV
Phone: 307-777-5835

HISTORY OF THE DOMESTICATED FERRET

- ☐ The domesticated ferret was first introduced / imported into my State in year: _____
☒ Don't know exactly, but my professional estimate is in year: PROBABLY NEVER NOT ALLOWED
☐ Domesticated ferrets are not known to exist in my State.

When did your State begin to regulate importation or possession of domesticated ferrets?

- ☐ Domesticated ferret importation and/or possession was first regulated in my State in year: _____
☒ Domesticated ferret importation and/or possession has never been regulated by my State

NOMENCLATURE AND CLASSIFICATION

Which of these terms are used in your State to refer to the domesticated ferret (*Mustela putorius furo*)?

- ☐ Ferret ☐ Fitch ☐ Polecat ☐ Polecat / ferret hybrid
☐ English ferret ☐ European ferret ☐ *Mustela furo* ☐ *Mustela putorius furo*
☐ Other: FERRET, DOMESTIC

Which of these terms are used in your State to classify domesticated ferrets under any regulations or codes?

- ☐ Pet ☐ Nongame animal ☐ Domestic animal ☒ Wild animal / Wildlife
☐ Exotic animal ☐ Nuisance animal ☐ Furbearer ☐ Restricted animal
☐ Other: _____

(Please provide wildlife code, statute, ordinance, or other source documentation)

SEE ATTACHED
(NOTE: SOME TOWNS HAVE THEIR OWN
RESTRICTIONS)

NUMBER OF DOMESTICATED FERRETS IN YOUR STATE

Please estimate the total number of domesticated ferrets in your State:

- ☐ An estimated 200 domesticated ferrets exist in my State (Please provide your source, rationale, or supporting documentation)
GUESS

If sufficient data exists to separate this estimate into use categories, please fill out the following table:

	Legally Possessed	Illegally Possessed
TOTAL		
Pets		
Lab animal		
Hunting aid		
Fur production		

- ☐ Can't say precisely, but my professional estimate of the range of domesticated ferrets that exist in my State is:
☒ 1 to 1,000 ferrets ☐ 1,000 to 10,000 ☐ 10,000 to 100,000 ☐ greater than 100,000

REGULATION OF DOMESTICATED FERRETS

Is the importation or possession of domesticated ferrets regulated in your State? ☒ No ☐ Yes

If yes, please list the agency (or agencies) that have authority for making regulations regarding the importation and possession of domesticated ferrets in your State: _____

(For example, the legislature, a state agriculture agency, health agency, wildlife/natural resources agency, etc.)

Are you aware of any local government agencies in your State that have adopted ordinances prohibiting ownership of domesticated ferrets? ☒ No ☐ Yes If yes, please specify: _____

Which entity has authority for issuing permits to possess domesticated ferrets for the following activities?

	Importation	Sport Hunting	Farm Pest Control	Lab animal	Pet	Breeding	Zoo	Fur Production
State wildlife/natural resources agency	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
State agriculture agency	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
State health agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Local governments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other entity: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activity does not require a permit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Was an environmental impact statement, or other environmental assessment or written evaluation, prepared for legalizing domesticated ferret ownership in your state? ☒ No ☐ Yes (Please cite or attach a copy)

Do you have state regulations that clearly prohibit the release of domesticated ferrets from captivity?

- ☐ No ☐ Yes If yes, please cite the code number (or attach a copy of the regulation): _____

PROBABLY NOT

Does your State allow captive breeding of domesticated ferrets?

☐ No ☒ Yes If yes, please indicate which breeding categories are allowed:

Captive breeding category	State permit required	Local permit required	No permit required
Breeding for pet trade	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for research laboratories	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for fur market	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Breeding for hunting (ferreting)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

I DON'T THINK
THERE ARE
ANY REG.

DOMESTICATED FERRETS AND AGRICULTURE ISSUES

Are there instances of domesticated ferrets killing or otherwise harassing livestock in your State?

☐ No

☐ Don't know

☒ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☒ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

Are there instances of domesticated ferrets killing or harassing wildlife in your State?

☐ No

☐ Don't know

☒ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☒ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☐ Yes. There are _____ instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

DOMESTICATED FERRETS AND HUMAN HEALTH ISSUES

Are there instances of domesticated ferrets attacking, biting, or otherwise hurting humans in your State?

☐ No

☐ Don't know

☐ Don't know exactly, but my professional estimate is:

☐ 0 to 1 instances
per year

☐ 1 to 10 / year

☐ 10 to 100 / year

☐ greater than 100 / year

☒ Yes. There are 1 instances per year

☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____

(Please cite data source or provide supporting documentation)

HAD ONE HIGH PROFILE INCIDENT 7 YEARS AGO
POLE CAT BIT A CHILD

ONLY ONE I
KNOW OF

Are there instances of domesticated ferrets contracting rabies (Lyssavirus) in your State?

- ☒ No *NOT IN THE LAST 10 YEARS*
- ☐ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 instances per year ☐ 1 to 10 / year ☐ 10 to 100 / year ☐ greater than 100 / year

- ☐ Yes. There are _____ instances per year
- ☐ Yes. There are _____ instances over the time period of record keeping. Records have been kept since year: _____
- (Please cite data source or provide supporting documentation)

If yes, please indicate how many of these instances resulted in ferrets transmitting the rabies virus to humans: _____

(Please cite data source or provide supporting documentation)

NUMBER OF DOMESTICATED FERRETS ABANDONED, STRAY, ESCAPED, OR FERAL / IN THE WILD**Are there abandoned, stray, or otherwise unconfined domesticated ferrets in your State?**

- ☐ No
- ☐ Don't know
- ☒ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 ferrets ☒ 1 to 10 ferrets ☐ 10 to 100 ferrets ☐ greater than 100 ferrets
- 10 FERRET MENTIONED ON PREVIOUS PAGE WAS TEMPORARILY ABANDONED BY OWNER AFTER IT BIT CHILL*

- ☐ Yes. There are _____ unconfined domesticated ferrets known in my State over the time period of record keeping.
- Records have been kept since year: _____
- (Please cite data source or provide supporting documentation)

Have any unconfined domesticated ferrets established a (feral) breeding population in your State?

- ☒ No, or probably not
- ☐ Don't know
- ☐ Don't know exactly, but my professional estimate is:
- ☐ 0 to 1 feral populations ☐ 1 to 10 populations ☐ 10 to 100 populations ☐ greater than 100 populations

- ☐ Yes. There are _____ feral breeding populations known in my State over the time period of record keeping.
- Records have been kept since year: _____
- (Please cite data source or provide supporting documentation)

Has your State made any effort to assess the status of domesticated ferrets in the wild/feral/outside of captivity?

- ☒ No, not considered to be important
- ☐ No, but desirable. Please comment: _____
- ☐ Yes. If yes, indicate how this effort is made: _____
- (e.g., opportunistically document, thoroughly check out all reports, routinely check during field studies, intensive surveys)

CONTROL OF DOMESTICATED FERRETS THAT ARE ABANDONED, STRAY, FERAL, OR UNCONFINED

What action would be taken by your agency upon discovery of an abandoned, escaped, feral, or otherwise unconfined domesticated ferret?

- ☐ No action would be taken
☒ Defer to local government management decision
☐ Live trap and take to animal shelter (presumed lost pet)
☐ Live trap and euthanize
☐ Take by any means
☐ Other action:

WE WOULD ONLY BE INVOLVED IF THERE WAS A HUMAN HEALTH ISSUE

What action would your agency take upon discovery of an established (feral) breeding population of domesticated ferrets?

- ☐ No action would be taken
☒ Defer to local government management decision
☐ Remove / eradicate population
☐ Other action:
☐ If not applicable to your agency, please indicate which agency would act:

SEE ABOVE

Please mark which types of facilities may receive/handle abandoned, stray, escaped, or otherwise unconfined domesticated ferrets:

Type of Facility	Permit required	No permit required
Private ferret shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Humane society shelters	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Wildlife rehabilitation centers	<input type="checkbox"/>	<input checked="" type="checkbox"/>
State wildlife agency facilities	<input type="checkbox"/>	<input checked="" type="checkbox"/>
State agriculture agency facilities	<input type="checkbox"/>	<input checked="" type="checkbox"/>
State health agency facilities	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Other: _____

Signature of Responder: _____

or check here for electronic signature: ☐

Date: *10-30-09*

I DON'T THINK THERE ARE ANY AEG'S

Thank you very much for participating in this academic research.

Please print, sign, and mail completed questionnaire to:

Dr. G.O. Graening
 CSUS Dept. of Biological Sciences
 6000 J Street, Sacramento, CA 95819-6077

Or email to: graening@csus.edu