

# Grizzly Bear Conflicts in the Idaho Portion of the GYE



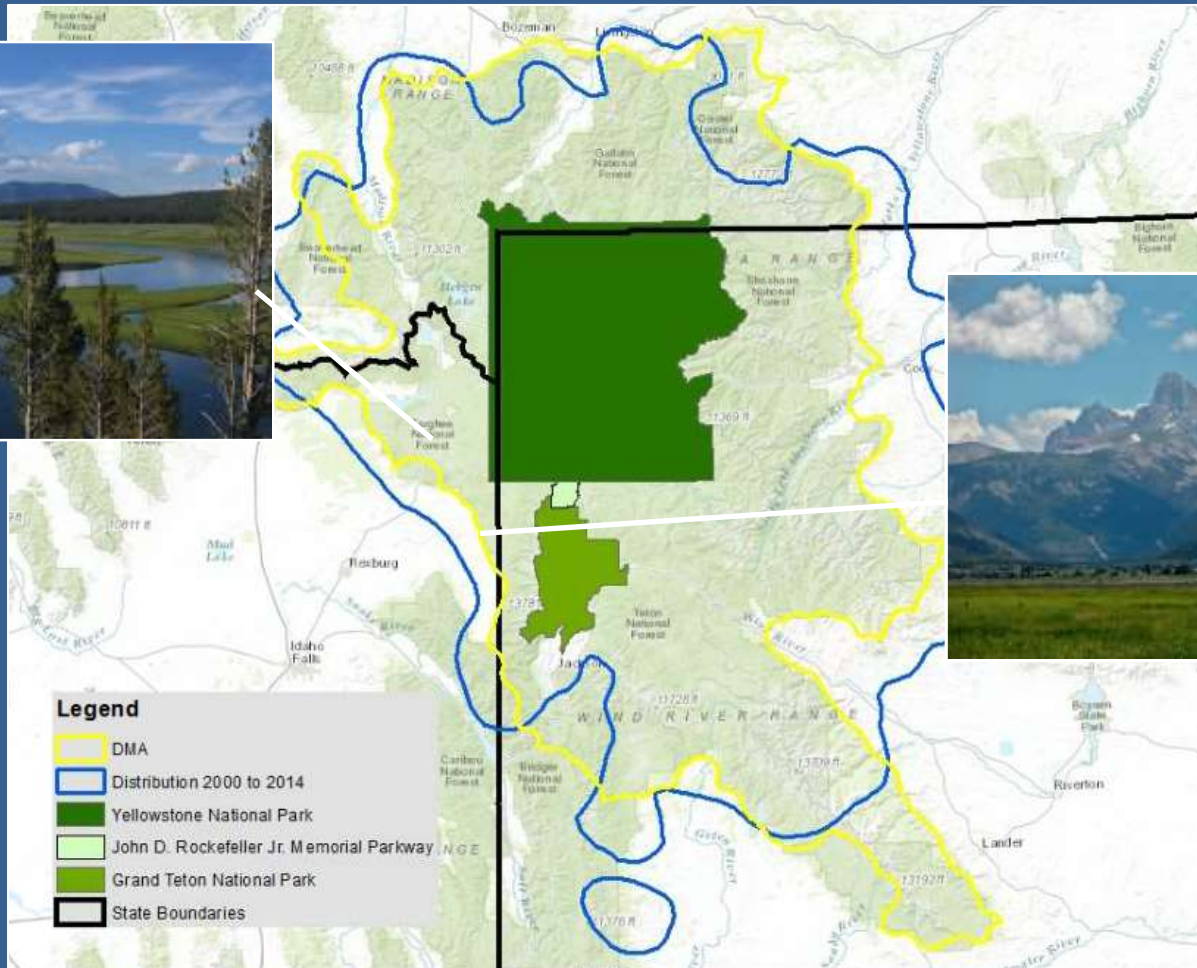
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# Bear Conflicts in SE Idaho



Island Park

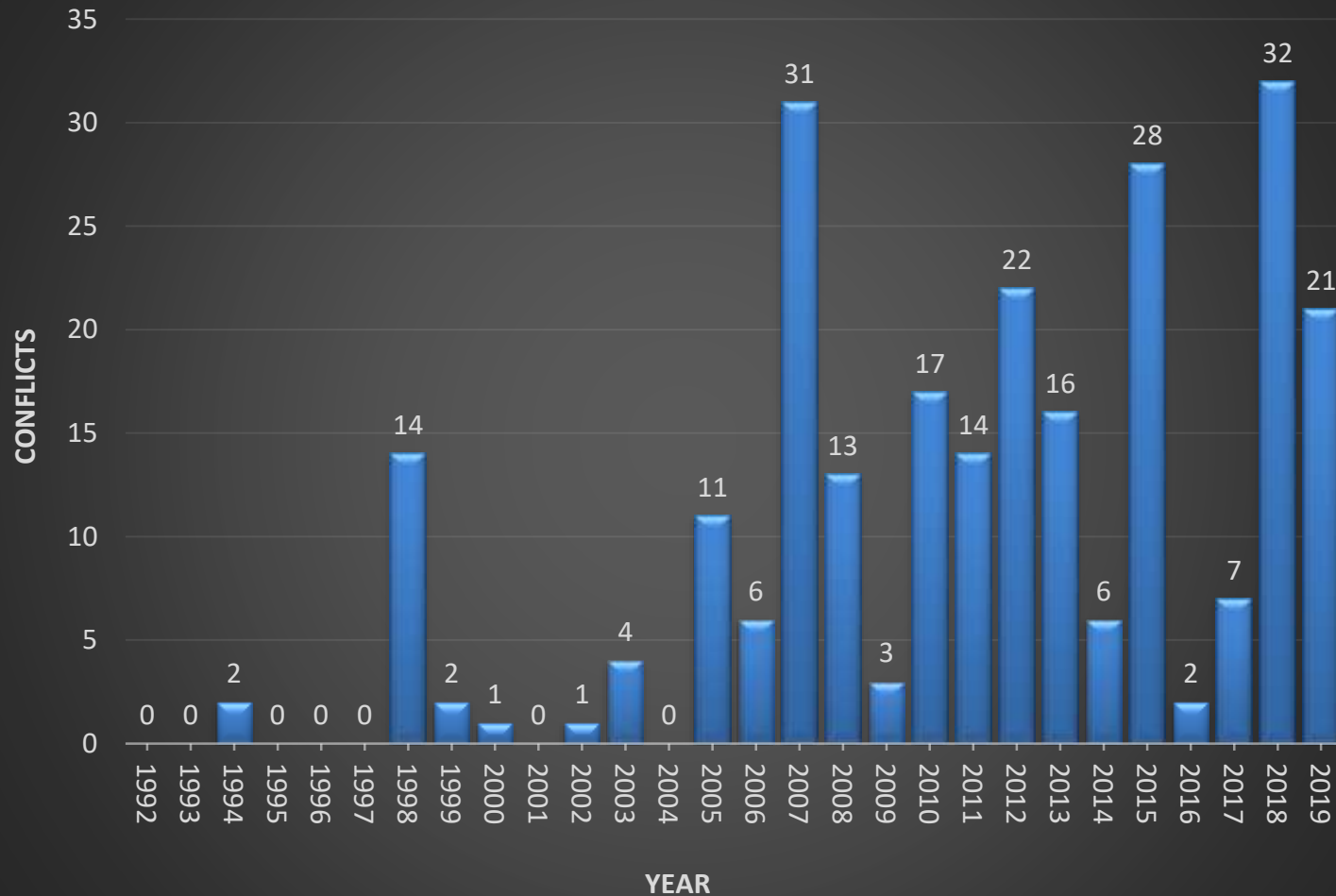


Teton Valley

# What is a Conflict?

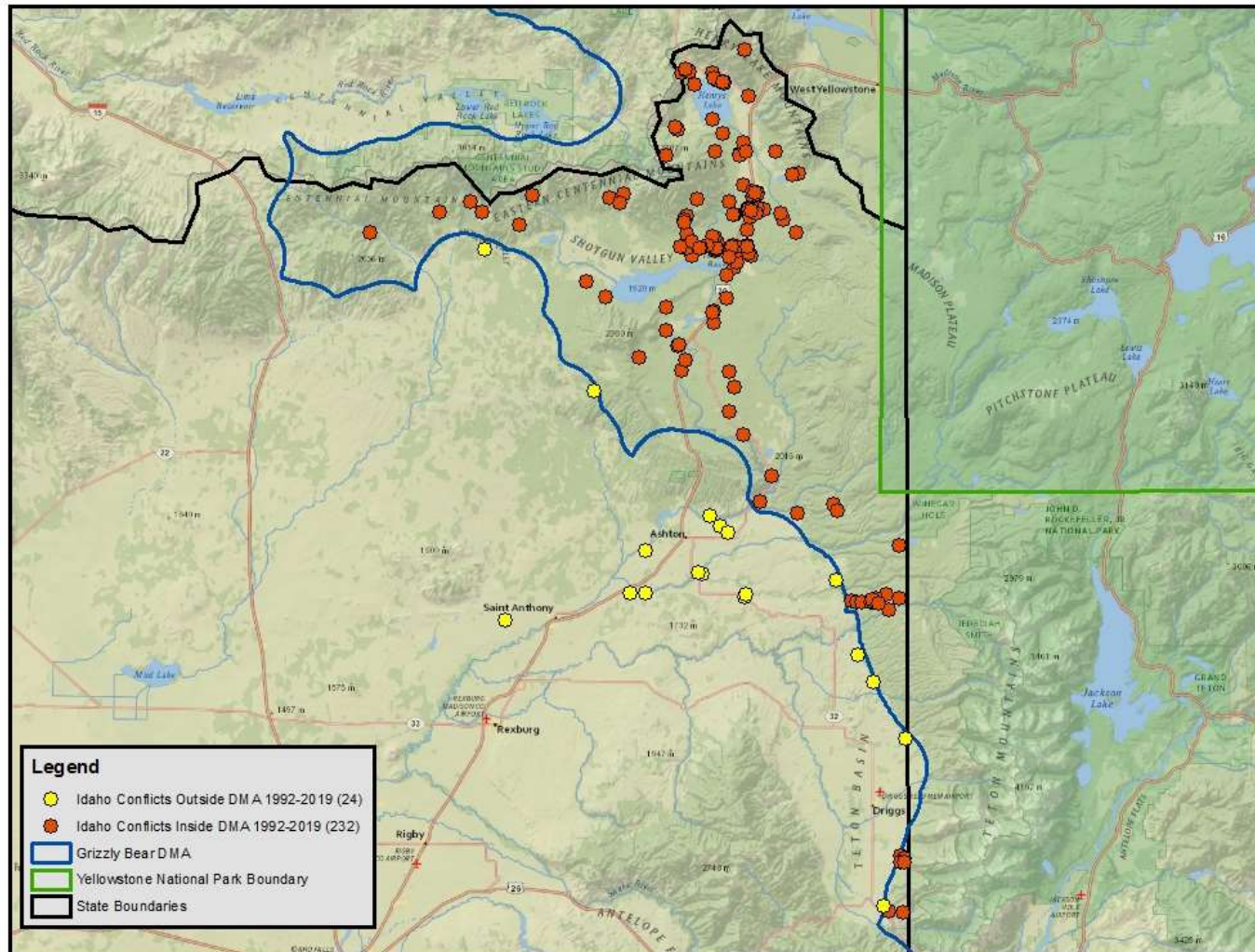
- Conflicts are incidents where bears injure people, cause public safety concerns, damage property, obtain anthropogenic foods, kill or injure livestock and require an agency response.

# Conflicts From 1992-2019





# Number of documented human-grizzly bear conflicts inside and outside the DMA in the Idaho portion of the Greater Yellowstone Ecosystem, 1992–2019.

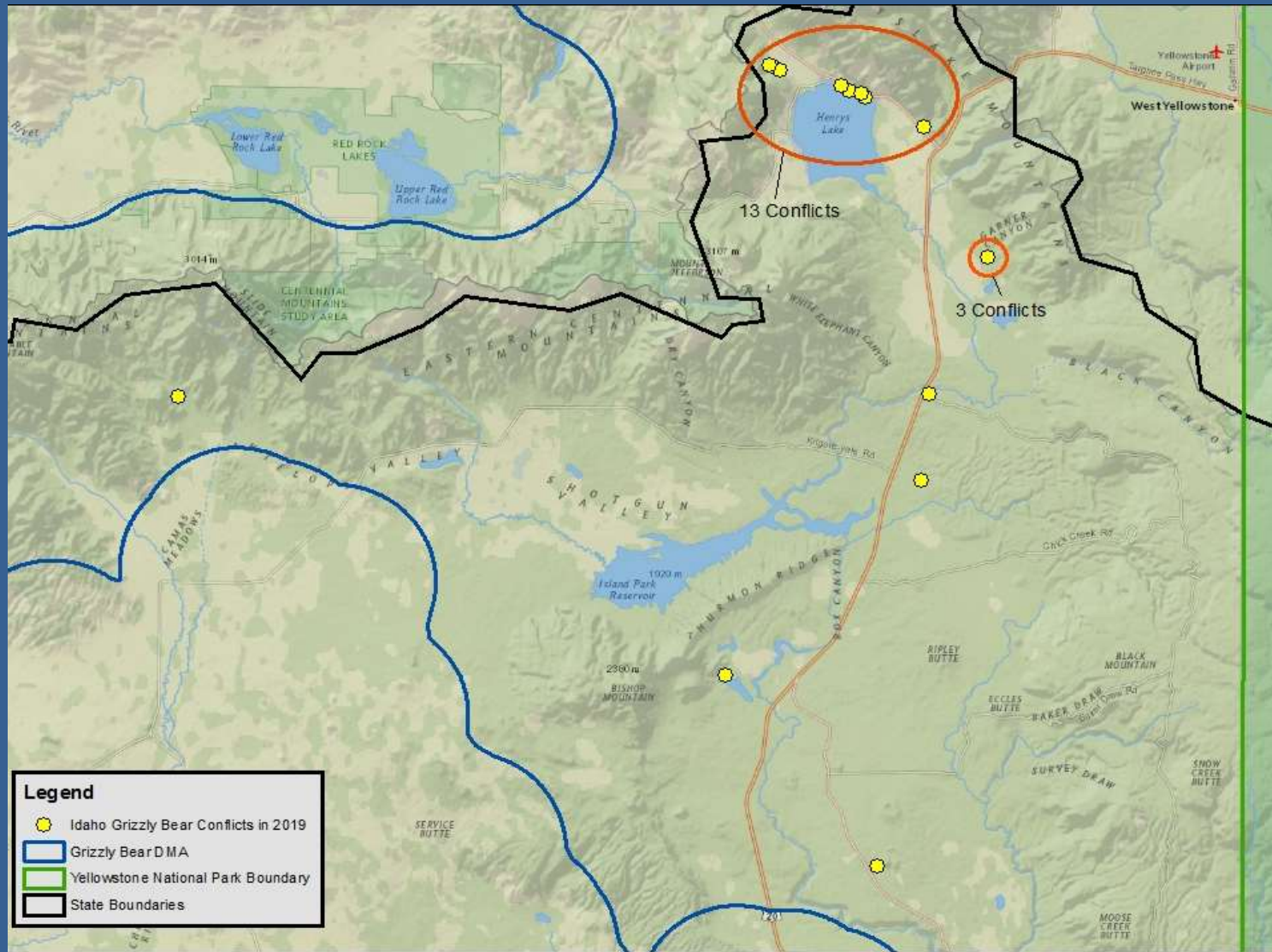


# 2019 Conflicts

Human-grizzly bear conflicts in the Idaho portion of the Greater Yellowstone Ecosystem, 2019.	
Conflict type	Number of Conflicts
Encounter Situations	0
Public Safety Threat (habituated, near developed site, etc.)	10
Anthropogenic Foods	8
Property Damage – without food reward	1
Property Damage – with food reward	2
Livestock – cattle	0
Livestock – poultry	0
Livestock – sheep	0
Beehives/orchards	0
Total	21

- A single female with cubs accounted for 13 conflicts near Henry's Lake
- No grizzlies captured, relocated, or euthanized due to conflicts

# Locations of human-grizzly bear conflicts in the Idaho portion of the Greater Yellowstone Ecosystem, 2019.





# Conflicts

- Female with cubs responsible for majority of conflicts (13)





# Conflicts



# Conflicts



# Reduction of Conflicts on Forest Service Land

- From 1992 to 2017, 68% of conflicts occurred on private land and the remainder on public or state land. In 2018, 59% of the conflicts occurred on public land and 41% on private
- The increased percentage of conflicts on public land was a result of increased bear activity at campsites within the Caribou-Targhee National Forest, particularly in dispersed camping areas.
- In 2019, increased monitoring effort on Forest Service land, particularly in dispersed camping areas, seemed to have a positive effect, as only 3 conflicts occurred on public land, which represented only 14% of the conflicts

# Reducing Conflicts





# Outreach and Education



# Outreach and Education





# Outreach and Education

- We employ a seasonal bear education technician that works during our peak conflict period
- Idaho Master Naturalists program



# Outreach and Education Events

<b>Presentations</b>	<b>Attendance</b>	<b>Outreach Events</b>	<b>Attendance</b>
BYU Idaho Wildlife Society	25	Boise Idaho Sportsman Expo	800
Idaho Falls Master Naturalist	60	Boy Scout at Wildlife Preserve	90
Sheep Station Training for Herders	30	Youth Outdoor Skills Event	125
Seasonal Training for Forest Service	40	Meet Idaho Fish and Game	130
IDFG Admin & Staff Training	20	Beers and Bears	65
IDFG Seasonal training	45	INL	120
Pine Haven HOA	35	Buffalo Summer Homes	40
Henrys Lake State Park (twice)	75	I Love Island Park Event	100
Bills Island	145	Cabela's Trailer Event	20
Lakeside HOA	15	Bear Spray Giveaway Island Park	216
Camp Loll	40	Bear Spray Giveaway Driggs	169
Wild About Bears Workshop	20	Bear Spray Giveaway Ashton	190
Friends for Learning	60	Buffalo River Campground (three times)	225
Harriman State Park Bear Talk (twice)	75	Mesa Falls	80
Bears and Beer Event	65	Heritage Day at Harriman State Park	230
<b>Total</b>	<b>750</b>		<b>2600</b>



# Bear Spray Giveaway



- One of our most successful outreach efforts this year was spearheaded by a volunteer, Becky Lewis.
- She applied for and received a grant to purchase over 550 cans of bear spray that were given out at three of our bear trailer events.
- With the increase in hunter-bear conflicts, the cans were given to men and women who presented an Idaho hunting or fishing license.
- We gave away 189 cans at an Island Park event, 169 in Driggs, and 189 in Ashton.

# Outreach and Education

- Wild About Bears Workshop
  - Designed to give teachers, scout leaders and other educators can first-hand wildlife instruction about bears to pass on to the next generation
  - Goal of the program is for us to teach the teachers so that they can bring conservation and wildlife concepts back into the classroom

# Outreach and Education

- Conduct site visits to identify potential conflict situations
- Canvass neighborhoods and campgrounds





# Securing Attractants





# Carcass Management



# Focuses in 2019

- **Work with HOAs**

- Attractants left at rental homes is an ongoing issue
- Making contact with the rental home owners is difficult but imperative to resolving the issue
- In 2019, strides were made in several neighborhoods by reaching out to homeowner associations (HOAs).
- We were able to attend and speak at multiple HOA meetings and send emails to members unable to attend, including rental property owners.
- This approach allowed us to contact almost everyone in the neighborhood, even reaching the residents that do not occupy their home on a regular basis

# Trainings in 2019

- IDFG personnel from the region attended two different Wildlife Human Attack Response Training (WHART) workshops and





# Questions

