

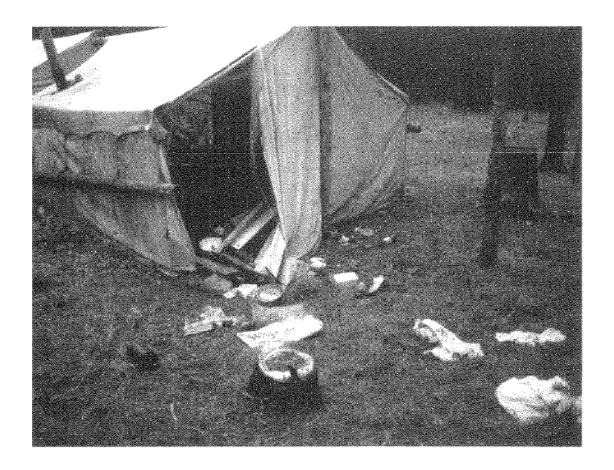
BEAR-RESISTANT CONTAINERS

MINIMUM DESIGN AND STRUCTURAL STANDARDS
INSPECTION AND TESTING METHODOLOGY

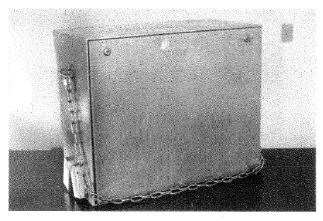
1989

Interagency Grizzly Bear Committee

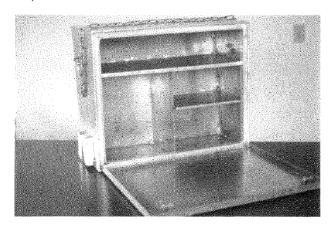




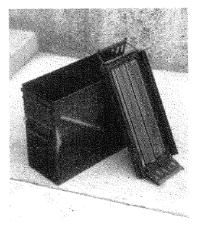
WELDED ALUMINUM KITCHEN PANNIER

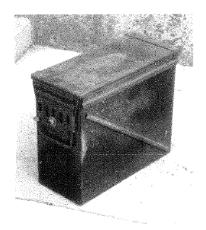


Door has large steel piano hinge connecting with steel pop rivets and is secured with two key locks. Brackets on the side of each pannier accommodate legs for setup as a kitchen.

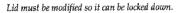


MILITARY SURPLUS CONTAINER











Typical Advertisement



IGBC Bear-Resistant Products Testing Program

- Important for bear conservation
 - All grizzly bear ecosystems
 - Between grizzly bear ecosystems
 - Areas with only black bears
- Effective
- Visible
- Important partnerships
 - Agencies (State, Federal, Tribal, Local)
 - Public
 - Manufacturers
 - Waste Haulers



Program Components

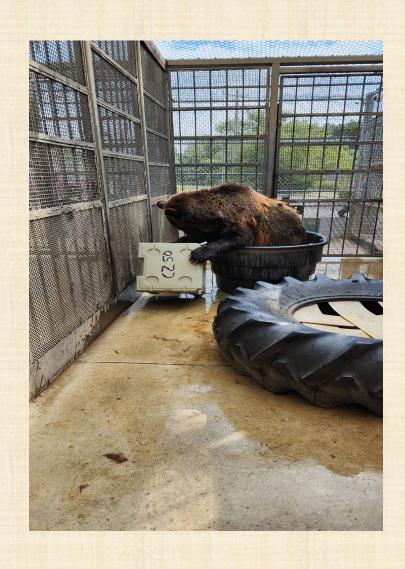
- Product testing
 - Record keeping/documentation
 - Consistency
 - Administration
 - Website maintenance
 - Invoicing/fee collection
 - Scheduling
- Information requests
- Database management
- Monitor product status



Grizzly & Wolf Discovery Center

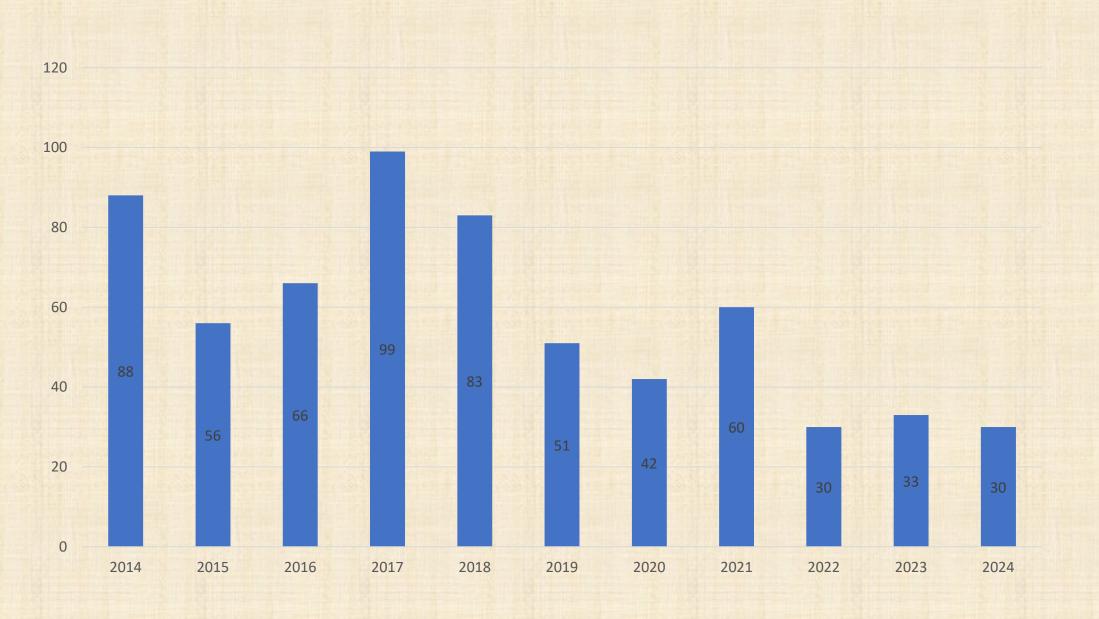


Washington State University Bear Center





Products Evaluated



2024 Test Results



30 products tested

- 15 coolers (3 pass/12 fail)
- 3 garbage carts (1 pass/2 fail)
- 2 backpacking canisters (2 pass/0 fail)
- 2 backpacking sacks (1 pass/1 fail)
- 2 cargo boxes (0 pass/2 fail)
- 1 composter (fail)
- 1 steel dumpster (pass)
- 1 storage box (fail)
- 1 metal garbage can enclosure (fail)
- 1 metal trash bin (fail)
- 1 accessory (Bear Bolt) (pass)
- 30% pass (9 of 30)



2024 Funding

- \$32,800 total testing fees collected
- \$22,250 testing revenue to WMI
- \$10,700 administrative fees collected
- \$10,000 IGBC support
- •\$42,950 Total
- Annual program costs (\$42,900) were covered

Information Requests

- Public requests for information
- Agency requests for advice
- Manufacturer inquiries
 - Unusual products (conflict management)
 - Air horn
 - Odor eliminator
 - Power poles
 - Building materials
 - Chicken coops
 - Food hanging system
 - Repellent
 - Underground garbage vault
 - Cooler locks
 - Hitch mounted cargo boxes
 - Camping trailers
 - Boots



Innovative Products









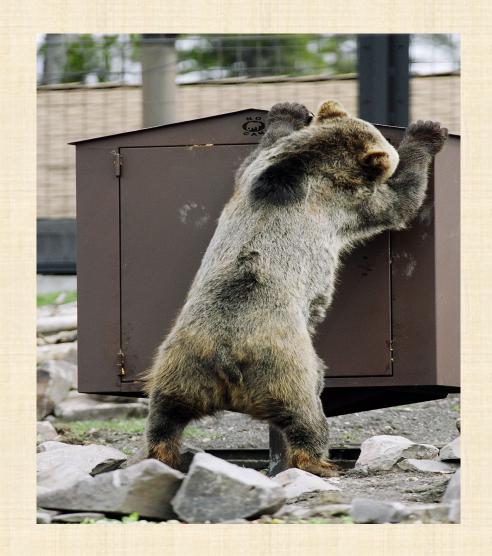
Ongoing Program Advancement Efforts

Operational

- Transfer of info and money between program partners
- Other information to public

Sustainability

- Administrative fee notices and collection
 - Simplify lists of certified products



Thank you!

Patti Sowka - Living with Wildlife Foundation (through WMI)

Chris Wiese, Randy Gravatt and John Heine Grizzly & Wolf Discovery Center

Chelsea Davis and Charlie Robbins

Washington State University Bear Center

Chris Smith, Meghan Gilbart – Wildlife Management Institute

David Diamond - IGBC

