IGBC BEAR-RESISTANT PRODUCTS



Attention!

You may notice that the IGBC's list of certified bear-resistant products has recently changed.

Manufacturers of IGBC-certified bear-resistant products are required to verify that their products are still manufactured to their original specifications, and that they are still available to consumers, and to annually pay an administrative fee. This process helps ensure that the information IGBC is providing to the public about these products is accurate and current.

Products from manufacturers that have completed this verification process appear on this list of IGBC-certified bear-resistant products. If a manufacturer has not completed the annual verification process (including payment of their administrative fees), then their products do not appear on the IGBC's list of certified products.

Manufacturers can contact the testing program, confirm the status of their IGBC-certified products, pay the required administrative fee, and have their products added back to the official IGBC list of certified bear-resistant products.

testing@igbconline.org

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Introduction

Interagency Grizzly Bear Committee (IGBC) Bear-Resistant Products (BRPs) provide a way to secure food, garbage, and other attractants on public and private lands. These BRPs have been tested by the IGBC and meet or exceed minimum IGBC standards.

Interagency Grizzly Bear Committee BRPs are one method of complying with some food and garbage storage requirements on public lands. These requirements apply to most National Forests, National Parks, and federal lands managed by the Bureau of Land Management within grizzly bear range. They may also apply on some state lands. In addition, some municipalities, private land owners, and homeowners associations require use of IGBC BRPs through garbage ordinances and by-laws.

The IGBC does NOT dictate the bear-resistant products that can be used to meet food storage regulations on specific public lands. Each land management authority determines specific products and methods that can be used to comply with the food storage regulations that apply on the lands it manages.

Please ensure you are choosing or using a product that complies with the requirements that apply in that location.

The IGBC List of Certified Products includes two groups of bear-resistant products and designs.

- Bear-Resistant products that the IGBC has confirmed are available for purchase. Links provided with these
 products connect to the manufacturer's homepage or other websites where the product can be purchased.
- Electric fence designs and products that have been tested and meet IGBC standards to secure attractants in areas with grizzly bears. *
 - * Electric fence designs and products listed in this document are not intended to replace bear aware recommendations to prevent bears from being attracted to tents and/or areas while people are sleeping.

Products in this document have been tested by the IGBC and have met IGBC standards as grizzly bear-resistant. Certification does not guarantee that a grizzly bear will never gain entry into these products. Nor does the IGBC guarantee that small amounts of the contents of the containers won't be able to leak or spill out.

These commercial products and suppliers is presented for information only and inclusion in this document does not imply any endorsement of one product or source over another. Products are generally arranged in alphabetical order.

This official list of bear-resistant products will be updated as needed. Please note that some products may be marketed or sold under different brand names.

IGBC BEAR-RESISTANT PRODUCTS

BACK PACKING & SMALL STORAGE CONTAINERS

ADOTEC

Ultralight Food Locker, Grizzly Bear Model – **IGBC Certification No. 245493 (Approved 08-13-24)** 226-456-3316 **www.adotecgear.com**

ALUBOX.COM

BearVault

BV One 1- IGBC Certification No. 255500 (Certified 07/25/25) BV425 - IGBC Certification No. 5422 (Certified 6/13/22) BV450 - IGBC Certification No. 5339 BV475 - IGBC Certification No. 5423 (Certified 6/13/22) BV500- IGBC Certification No. 5340 866-301-3442 http://www.bearvault.com

Grub Can

Wave 6.6 - IGBC Certification No. 5414 (Certified 10-11-21)
Wave 10.0 - IGBC Certification No. 5415 (Certified 10-11-21) NOT CURRENTLY IN PRODUCTION
Carbon 6.6 - IGBC Certification No. 5427 (Certified 6-23-22)
Carbon 4.5 - IGBC Certification No. 235484 (Certified 10-25-23)
928-853-8070 www.grubcan.com

Missoula Technical Development Center

Modifications to 50 Caliber Ammo Box: Military grade solid steel ammunition cans, with hinged lid and locking latch. Must be modified to include a bolt (with nut and washer) through the latch that prevents the latch from being opened and lid removed when bolt is in place (as shown in "Interagency Grizzly Bear Committee. 1989. Bear-Resistant Containers – Minimum design and structural standards; Inspection and testing methodology. Page 18."). These types of ammunition cans are available in various sizes. Acceptable dimensions include: length: 10"-"19; height: 7" – 15"; width: 3" – 10". IGBC Certification No. 5419

REI

Traverse Bear Can, Model 25200 – **IGBC Certification No. 245491 (Certified June 27, 2024)** 208-610-8887 www.rei.com

Ursack (Bear Saga, LLC)

Food Storage Bag – Model: Ursack Major (Previously the S29 AllWhite) – **IGBC Certification No. 3738** Food Storage Bag – Model: AllMitey – **IGBC Certification No. 5135 (Certified 4-24-17)** 440-570-1503 www.ursack.com

Open-Head Steel Drums

Open-head, steel drums, sizes 5 to 55 gallons, with steel lids that attach to the drum head with a metal ring around the rim that is secured with a bolt and nut, or with a self-locking lever that is secured with a metal carabiner or padlock. Drums should be constructed of 12 – 20 gauge steel (i.e., steel thickness between 0.9 mm (0.035") and 1.5 mm. (0.059")). - IGBC Certification Number 235466 (Certified May 10, 2023)

PANNIERS and BOXES

Colorado River and Trails Expeditions Inc.

Rafting Dry Box - **IGBC Certification No. 5446** 800-253-7328 https://crateinc.com

Industrial Design & Equipment, Inc. DBA Indeco Inc.

Aluminum Storage Pannier Model 3.03 – **IGBC Certification No. 3767** 360-393-9750 http://www.indeco-usa.com

Mad Cow Metal Works

Aluminum dry boxes ranging in size from 12"x8"x7" to 40"x16"x16", IGBC Certification No. 3353 Aluminum horse pannier 24"x13"x18" – IGBC Certification No. 3355 406-581-9115 http://madcowmetalworks.com

Metalworks of Montana

Aluminum Pannier/Storage Box**– IGBC Certification No. 2810** 406-728-5070 **www.metalworksofmt.com**

Outfitters Supply, Inc.

Trail Max Pack Panniers Item# WPA500 – **IGBC Certification No. 5279 (Certified 04/30/10)** 406- 892-3650 www.outfitterssupply.com

COOLERS

** COOLERS REQUIRE USE OF BOLTS AND NUTS OR APPROPRIATELY-SIZED PADLOCKS TO BE BEAR-RESISTANT **

Bison Coolers

Bison 25 QT Cooler, Model 500101 - IGBC Certification No. 235482 (Certified 9/14/23) Bison 50 QT Cooler, Model 500201 - IGBC Certification No. 235470 (Certified 7/25/23) Bison 75 QT Cooler, Model 500301 - IGBC Certification No. 235480 (Certified 9/6/23) 682-235-5125 www.bisoncoolers.com

** COOLERS REQUIRE USE OF BOLTS AND NUTS OR APPROPRIATELY-SIZED PADLOCKS TO BE BEAR-RESISTANT **

Cixi Dafeng Plastic Metal Industry Co., Ltd.

Cooler Box Model GMD35L - IGBC Certification No. 235477 (Certified 8/15/23) Cooler Box Model GMD65L - IGBC Certification No. 235478 (Certified 8/15/23) Cooler Box Model GMD20L - IGBC Certification No. 5271 (Certified 11/13/19) Cooler Box Model GMD55L - IGBC Certification No. 5261 (Certified 7/23/19) Cooler Box Model GMD75L - IGBC Certification No. 5269 (Certified 10/28/19) 86.0574.6222.1115 http://good-mood.net

Cold Bastard Outdoors

Hard Cooler, Model Rugged+45 – IGBC Certification No. 5389 (Certified 8/21/20)
Hard Cooler, Model Rugged+70QTW – IGBC Certification No. 5406 (Certified 6/14/21)
Hard Cooler, Model Rugged+20QT – IGBC Certification No. 5407 (Certified 7/21/21)
951-239-0402 www.coldbastardcoolers.com

EUFORIC Brands (see Maluna Unhinged)

Discover Home Products

Camp-Zero Cooler, Model CZ-10L - IGBC Certification No. 5170 (Certified 10-16-17)
Camp-Zero Cooler, Model CZ-12L - IGBC Certification No. 225437 (Certified 10-17-22)
Camp-Zero Cooler, Model CZ-16L - IGBC Certification No. 5262 (Certified 8-30-19)
Camp-Zero Cooler, Model CZ-20L - IGBC Certification No. 5143 (Certified 5-1-17)
Camp-Zero Cooler, Model CZ-40L - IGBC Certification No. 5163 (Certified 8-24-17)
Camp-Zero Cooler, Model CZ-50L - IGBC Certification No. 235481 (Certified 9-14-23)
Camp-Zero Cooler, Model CZ-60L - IGBC Certification No. 5146 (Certified 5-8-17)
Camp-Zero Cooler, Model CZ-80L - IGBC Certification No. 5144 (Certified 5-1-17)
Camp-Zero Cooler, Model CZ-110L - IGBC Certification No. 5145 (Certified 5-1-17)

GoatBoxCo.

HUB 50 Cooler - IGBC Certification No. 225430 (Certified 8/4/22)
HUB 70 Cooler - IGBC Certification No. 225435 (Certified 10/17/22)
979-575-0182 www.goatboxco.com

GOSARGE Coolers

50 QT Cooler, Model APC-50 - **IGBC Certification No. 255499 (Certified 5/29/25)** 210-460-9646 <u>www.gosarge.com</u>

** COOLERS REQUIRE USE OF BOLTS AND NUTS OR APPROPRIATELY-SIZED PADLOCKS TO BE BEAR-RESISTANT **

Grizzly Coolers, LLC

Grizzly Cooler, Model G15, Part No. IRP-9100 - IGBC Certification No. 5006

Grizzly 45 Cooler, Model G45 – IGBC Certification No. 235468 (Certified 08/7/23)

Grizzly Cooler, Model G60, Part No. IRP-9110 – IGBC Certification No. 5025

Grizzly Cooler, Model Grizzly 100, IRP-9140 – IGBC Certification No. 5066 (Certified 5/17/16)

Grizzly Cooler, Model Grizzly 165 - IGBC Certification No. 5165 (Certified 8/28/17)

Grizzly 400 model # IRP-8040 - IGBC Certification No. 3402

Grizzly 450 Cooler, Model G450 – IGBC Certification No. 255505 (Certified 07/25/25)

Grizzly 75 model # IRP-9070 - IGBC Certification No. 3370

Grizzly 40 model # IRP-9080 - IGBC Certification No. 3369

Grizzly 20 model # IRP-9090 - IGBC Certification No. 3725

Bud Light 40QT Cooler, Model 3001069 - IGBC Certification No. 5404 (Certified 5/13/21)

844-474-9872 www.grizzlycoolers.com

Lifetime Products

Lifetime 28 QT Cooler, Models 90911, 91020, 91023, 91024, 91183, 91226, 91289: **IGBC Cert. No. 5248 (Certified 12/05/18)**

Lifetime 28QT High Performance Cooler, Model 91178 – IGBC Cert. No. 5425 (Certified 6/21/22)

Lifetime 48QT Cooler, Model 91074, 91227, 91325 - IGBC Certification No. 5399 (Certified 5/12/21)

Lifetime 55 QT Cooler, Models 90820, 90895, 90949, 91021, 90914: IGBC Cert. No. 5169

Lifetime 55 QT Wheeled Cooler, Model 91072, 91165: IGBC Cert. No. 5391 (Certified 10/15/20)

Lifetime 65 QT Cooler, Models 90983, 90997, 91005, 290983, 91061, 91085, 91070, 91131: **IGBC Cert. No. 5267** (Certified 10/22/19)

Lifetime DSG 65 QT Cooler, Model 26714917 - IGBC Certification No. 255502 (Certified 7/25/25)

Lifetime 65QT Wheeled Cooler, Model 91179 - IGBC Cert. No. 5428 (Certified 7/22/22)

Lifetime 77 QT Cooler, Model 90903: IGBC Cert. No. 5245 (Certified 11/26/18)

Lifetime 115 QT Cooler, Models 91000, 91108: IGBC Cert. No. 5288 (Certified 7/10/20)

Lifetime 28QT Cooler, Model 26714924 - IGBC Cert. No. 255497 (Certified 5/19/25)

Lifetime 48QT Cooler, Model 26714927 - IGBC Certification No. 255498 (Certified 5/19/25)

801-776-1532 www.lifetime.com

Lone Mountain Coolers (Permafrost Coolers)

Lone Mountain 35QT cooler - IGBC Certification No. 5417 (Certified 11/16/21)

Lone Mountain 45QT cooler – IGBC Certification No. 5413 (Certified 9/16/21)

Lone Mountain 75QT cooler – IGBC Certification No. 5418 (Certified 11/22/21)

Lone Mountain 20QT cooler - IGBC Certification No. 5421 (Certified 06/13/22)

Lone Mountain 60QT cooler – IGBC Certification No. 225436 (Certified 10/17/22)

Lone Mountain 110QT cooler – IGBC Certification No. 5429 (Certified 7/22/22)

406-599-8993 www.lonemountaincoolers.com

Maluna Unhinged (EUFORIC Brands)

Maluna Unhinged 22 QT Cooler - IGBC Certification No. 235471 (Certified 7-31-23)

Maluna Unhinged 50 QT Cooler - IGBC Certification No. 235472 (Certified 7-31-23)

Maluna Unhinged 70 QT Cooler - IGBC Certification No. 235473 (Certified 7-31-23)

Maluna Unhinged Cooler, Model 40QT - IGBC Certification No. 5424 (Certified 6-13-22)

218-822-4547 www.eufouric.com

** COOLERS REQUIRE USE OF BOLTS AND NUTS OR APPROPRIATELY-SIZED PADLOCKS TO BE BEAR-RESISTANT **

Permafrost Coolers (see Lone Mountain Coolers)

YETI Coolers

45 QT Cooler - IGBC Certification No. 5329 Roadie Cooler 20 - IGBC Certification No. 3716 Tundra Cooler 35 - IGBC Certification No. 3717 Tundra Cooler 45 - IGBC Certification No. 3701 Tundra Cooler 50 - IGBC Certification No. 3390 Tundra Cooler 60 - IGBC Certification No. 5211 Tundra Cooler 65 - IGBC Certification No. 3702 Tundra Cooler 75 - IGBC Certification No. 3391 Tundra Cooler 85 - IGBC Certification No. 4882 Tundra Cooler 105 - IGBC Certification No. 3392 Tundra Cooler 110 - IGBC Certification No. 3393 Tundra Cooler 120 - IGBC Certification No. 3704 Tundra Cooler 125 - IGBC Certification No. 3394 Tundra Cooler 155 - IGBC Certification No. 4883 Tundra Cooler 160 - IGBC Certification No. 3395 Tundra Cooler 210 - IGBC Certification No. 5017 Tundra Cooler 250 - IGBC Certification No. 3703 Tundra Cooler 350 - IGBC Certification No. 5032 Tundra Cooler 420 -IGBC Certification No. 3718 Roadie 48 Wheeled cooler - IGBC Certification No. 245489 (Certified 04/29/24) www.yeti.com

GARBAGE CONTAINERS, FOOD STORAGE LOCKERS, RECYCLING UNITS & GREASE BINS

Bear Guardian

B-100 Bitterroot Series trash receptacle for 32-gallon trash can (revised latch May 2020) IGBC Cert. No. 3746
B-200 Bitterroot Series trash receptacle for (2) 32-gallon trash cans (revised latch May 2020) IGBC Cert. No. 3747
B100XL Bitterroot Series trash receptacle - IGBC Cert. No. 255501 (Certified 07/10/25)
B200XL Bitterroot Series trash receptacle - IGBC Cert. No. 255503 (Certified 07/24/25)
B300 Bitterroot Series trash receptacle - IGBC Cert. No. 255504 (Certified 07/24/25)
S-111 Selway Series 11 cu ft Food Storage Locker IGBC Certification No. 3748
S-115 Selway Series 15 cu ft Food Storage Locker IGBC Certification No. 5274 (Approved 5/26/10)
S-124 Selway Series 24 cu ft Food Storage Locker S124 (Updated latch 5/2020) IGBC Cert. No. 5212 (Certified 1/24/18)
S-130 Selway Series 30 cu ft Food Storage Locker (updated latch 5/2020) IGBC Certification No. 5061
T-400 Teton Series 4 yd dumpster IGBC Certification No. 5218 (Certified 2/18/18)
T-600 Teton Series 8 yd dumpster (double access doors) (updated latch 5/2020) IGBC Cert. No. 5220 (Cert. 2/21/18)
T-800 Teton Series 8 yd dumpster IGBC Certification No. 5219 (Certified 2/18/18)
Bitterroot Series w/paddle latch - IGBC Certification No. 5275 (Certified 6/10/10)

BearSaver

Dumpster: 3-yrd, front-load - IGBC Certification No. 5369
Food Storage Locker: FS15 - IGBC Certification No. 5371
Food Storage Locker: FS16 - IGBC Certification No. 5372
Food Storage Locker: FS20 - IGBC Certification No. 5373
Food Storage Locker: FS24 - IGBC Certification No. 5374
Food Storage Locker: FS30 - IGBC Certification No. 5375
Trash/Recycling Unit: HB-1 - IGBC Certification No. 5376
Trash/Recycling Unit: HB-1 Mini - IGBC Certification No. 5377
Trash/Recycling Unit: HB-2 - IGBC Certification No. 5378
Trash/Recycling Unit: HB-2 Mini - IGBC Certification No. 5379
Trash Enclosure - Single: BE1-P - IGBC Certification No. 5380

Recycling Enclosure - Single, Model BE1-Y - IGBC Certification No. 5381

Trash Enclosure – Double, BE2-P - IGBC Certification No. 5382

Recycling Enclosure - Double, BE2-Y - IGBC Certification No. 5383

Trash/Recycling Combo Unit - Double: BE2-PX - IGBC Certification No. 5384

Trash Cans and Recycle Bins: "CE Series" - IGBC Certification No. 5385

Trash Cans and Recycle Bins: "HA Series" - IGBC Certification No. 5386

Residential Trash Cart Enclosure: RCE195F - IGBC Certification No. 5387

Residential Trash Cart Enclosure – 35 Gallon: RCE135F - IGBC Certification No. 5388

Trash/Recycling Unit: "RCE Series" - IGBC Certification No. 5393

Mini-Depot Triple Recycling Unit: MDYP-LL - IGBC Certification No. 5366

Mini-Depot Trash/Recycling Combo Unit: MDYP-LL-X - IGBC Certification No. 5367

800-851-3887 http://www.bearsaver.com

Bear Stop Box - (I.C. Refrigeration Service Inc.)

Bear Stop Box, Model 2CCGCE - IGBC Certification # 235487 (Certified 12-21-23)

209-538-8271 www.bearstop.org

CanShed, LLC

CanShed 3 Slider garbage can enclosure - IGBC Certification No. 3754

720.204.8004 www.canshed.us.com

Capital Industries

3 yd³ Dumpster – IGBC Certification No. 5276

2-yd3 Front-Load Dumpster - IGBC Certification No. 5336A

2-yd³ Rear-Load, Split Style Bear Lid Dumpster - IGBC Certification No. 5336B

3 yd³ Front-Load Dumpster – IGBC Certification No. 5336C

3 yd3 Rear-Load Dumpster – IGBC Certification No. 5336D

4 yd³ Front-Load Dumpster – IGBC Certification No. 5336F

4 yd³ Rear-Load Dumpster – **IGBC Certification No. 5336G**

6 yd3 Front-Load Dumpster – IGBC Certification No. 5336H

6 yd³ Rear-Load Dumpster – IGBC Certification No. 5336I

8 yd³ Front-Load Dumpster – IGBC Certification No. 5336J

206-762-8585 <u>www.capitalind.com</u>

Citibin, Inc.

Citibin 1-module Large Garbage Can Enclosure – IGBC Certification No. 255506 (Certified 8/7/25) Citibin 2-module Large Garbage Can Enclosure – IGBC Certification No. 255507 (Certified 8/7/25) 347-549-4121 www.citibin.com

Colorado Correctional Industries

1.5yd Rear Load Dumpster, Model: WM1.5CDREL-BPL IGBC Cert. No.: 5193 2yd Rear Load Dumpster, Model: WM2CDREL-BPL IGBC Cert. No.: 5194 2yd Front Load Dumpster, Model: WM2CDFEL-BPL IGBC Cert. No.: 5195 3yd Rear Load Dumpster, Model: WM3CDREL-BPL IGBC Cert. No.: 5196 3yd Front Load Dumpster, Model: WM3CDFEL-BPL IGBC Cert. No.: 5197 4yd Front Load Dumpster, Model: WM4CDFEL-BPL IGBC Cert. No.: 5198 6yd Front Load Dumpster, Model WM6CDFEL-BPL IGBC Cert. No.: 5199 8yd Front Load Dumpster, Model: WM8CDFEL-BPL IGBC Cert. No.: 5200 95 Gal. Roll-Away Cart, Model: MPBP95C IGBC Cert. No: 5201 32 Gal. Double Residential, Model: MPBPFD32C IGBC Cert. No: 5202 32 Gal. Single Residential, Model: MPBPFS32C IGBC Cert. No.: 5203 35 Gal. Double Residential, Model: MPBPFD35C IGBC Cert. No.: 5204 35 Gal. Single Residential, Model: MPBPFS35C IGBC Cert. No.: 5205 95 Gal. Double Residential, Model: MPBPFDC2 IGBC Cert. No.: 5206 95 Gal. Single Residential, Model: MPBPFSC IGBC Cert. No.: 5207 Quick Release Locking System, Model: MPBPQRS IGBC Cert. No.: 5208 70 Gallon Tip-Out, Model MPBPFS70G IGBC Cert. No.: 5293 Single Campsite Food Storage Locker IGBC Cert. No.: 5299 (Certified 5/10/05) **Colorado Correctional Industries**

Gardner Garbage Service

Grizzly Guard Dumpster, Model 01 - IGBC Certification # 245495 (Certified 01-06-25) 406-224-7642

Grizzly Fabrication & Welding, LLC

2 yd dumpster with single latch – IGBC Certification No. 5191 (Certified 8/4/09)
4 yd dumpster with single latch – IGBC Certification No. 5192 (Certified 8/4/09)
Food storage locker, 12 cu³ ft, Model 612C-RE – IGBC Certification No. 5185 (Certified 11/27/12)
Food storage locker, 15 cu³ ft, Model 615C-RE – IGBC Certification No. 5186 (Certified 11/27/17)
Food storage locker, 24 cu³ ft, Model 624C-RE – IGBC Certification No. 5187 (Certified 11/27/17)
Food storage locker, 30 cu³ ft, Model 630C-RE – IGBC Certification No. 5044 (Certified 11/21/17)
(307) 271-1267 www.grizfab.com

Jamestown Advanced Products Corp

24 ft³ Food Storage Locker - IGBC Certification No. 3766

24 ft³ Food Storage Locker, Model 16803-001 – IGBC Certification No. 5215 (Certified 2/16/18)

30 ft³ Food Storage Locker, Model 16804-001 – IGBC Certification No. 5216 (Certified 2/16/18)

30 ft³ Stackable Food Locker, Model 16808-001 – IGBC Certification No. 5217 (Certified 2/16/18)

15 ft³ Food Locker, Model 16802-001 – IGBC Certification No. 5221 (Certified 2/23/18)

24 ft³ Stackable Food Locker, Model 16807-001 – IGBC Certification No. 5222 (Certified 2/23/18)

26 ft3 Food Locker with Sloped Lid, Model 16842-001 - IGBC Certification No. 5223 (Certified 2/23/18)

716-483-3406 www.jamestownadvanced.com

Northland Products, Inc.

Kodiak Can, 65-gal, rotating knob latch, Model KP65- HDRK - IGBC Certification # 5142 (Certified 4-30-17)

Kodiak Can, 95-gal, Model KP-95 HD- IGBC Certification # 5048 (Certified 5-27-16)

Kodiak Can, 95-gal, heavy weight; rotating knob latch, Model KP-95X HD - IGBC Certification # 5071 (Cert. 7-5-16)

Kodiak Can, 95-gal, standard weight/rotating knob latch release, Model KP95-HDRK - IGBC Cert. # 5136 (Cert. 7-5-16)

Kodiak Can, 95-gal, standard weight w/rotating knob latch rel., Model KP95-HDRK - IGBC Cert. #5229 (Cert. 5-10-18)

Kodiak Can, 65 gal., lever latch, 40 lbs total weight, Model # KP65-HDLL – IGBC Certification No. 5396 (Cert. 4-27-17)

Kodiak Can, 95 gal., lever latch, 34 lb can, 8 lb lid), Model # KP95-HDLL - IGBC Certification No. 5397 (Cert. 4-11-18)

928-636-9298 www.kodiak-products.com

RJ Thomas Co., Inc.

Food Storage Locker, Model # BPFL-D-30 - IGBC Certification No. 5258 (Approved 6/12/19)

Food Storage Locker, Model # BPFL-25 (new latching system since product with cert # 3372 tested so assigned new cert #)— IGBC Certification No. 5123 (Approved 12/6/16)

Food Storage Locker, Model # BPFL-15/#1 – IGBC Certification No. 5104 (Approved 10/26/16)

Food Storage Locker, Model # BPFL-T-18 - IGBC Certification No. 5263 (Approved 9/3/19)

Food Storage Locker, Model # BPFL-30/#1 - IGBC Certification No. 5105 (Approved 10/26/16)

Trash/Recycling Receptacle, Model # BPRT1-36/#1 – IGBC Certification No. 5106 (Approved 10/26/16)

Trash/Recycling Receptacle, Model # BPRT2-72 – IGBC Certification No. 5124 (Approved 12/6/16)

Trash/Recycling Receptacle, Model # BPRT3-108/#1 – IGBC Certification No. 5107 (Approved 10/26/16)

712-225-5115 <u>www.rjthomas.com</u>

San Dimas Technology and Development Center - 2-yd³ Bear-Resistant Dumpster

909-599-1267 http://www.fs.fed.us/t-d/ username: t-d: password: t-d

See Recreation Management Tech Tip # 0323 1302 SDTDC.

Shoshone National Forest - Steel Bear Box, welded or bolted with or without stand.

Toter LLC

32 gallon, Model 79B32, semi-automated - IGBC Certification Number 5236 (Approved 6/18/18)

64 gallon, Model 79B64, semi-automated - IGBC Certification Number 3368 (Approved 03/01/11)

96 gallon, Model 79B96, semi-automated - IGBC Certification Number 3367 (Approved 10/07/09)

64 gallon, fully-automated refuse cart, Model 79A64-A - IGBC Certification Number 5416 (Approved 10/28/21)

96 gallon, fully-automated refuse cart, Model 79A96-B - IGBC Certification Number 245494 (Approved 11/05/24)

(96 Gallon Model Number Revised 12/04/24 to update model number from 79A96-A to 79A96-B)

704-768-2599 www.toter.com

Accessories

BearBolts

BearBolts, Version 2.0 – IGBC Certification No. 245496 (Certified 12/12/24)

337-257-8082 www.bearbolts.com



ELECTRIC FENCING TO DETER GRIZZLY BEARS

The IGBC recommends several electric fence designs that have been proven effective in deterring grizzlies and are an option for securing bear attractants in areas frequented by grizzly bears. The first design is intended for longer term applications including securing livestock, fruit trees, compost piles, chicken coops and other attractants on private lands, as well as securing outfitter camps on both public and private lands.

The second design describes components of portable electric fences that can be used when recreating in bear country to secure attractants and campsites, or whenever a temporary means of securing bear attractants is needed. Please consult with the land management authority for the area you plan to recreate in for information about specific food storage requirements in that area.

A Note About Proper Use of Electric Fences:

Common reasons for electric fence failures include failing to turn the fence on at night, improperly grounding the fence, inadequately clearing weeds, shrubs or trees shorting out fences, and failing to fully charge batteries. Protecting energizers from excessive jarring and moisture will also minimize chances of energizer malfunction (i.e. broken internal wiring or on/off switches) and the resulting electric fence failure. To ensure that fences are working properly, test the amount of voltage flowing through the fence using one of the economical and lightweight voltage testers that are now available.

Two Tech Tips bulletins from the US Forest Service's Missoula Technology and Development Center provide an excellent overview of electric fencing and proven recommendations for setting up an effective electric fences. Relevant Tech Tips bulletins are available online by visiting the links below, or by calling the Missoula Technical Development Center at 1-406-329-3900.

- Northern Continental Divide Electric Fence System Pub# 9923-2321 MTDC http://www.fs.fed.us/t-d/ (username: t-d: password: t-d)
- Portable Mesh Electric Fence System Pub# 0723-2305 MTDC
 http://www.fs.fed.us/t-d/ (username: t-d: password: t-d)

Permanent or Semi-Permanent Fence Designs

The seven strand electric fence has applicability in situations such as permitted base outfitter camps, or around beehives, orchards or chicken coops on private land where the fence is typically in place for a longer period of time.

Table 1. Summary of Recommended Specifications for Permanent and Semi-Permanent Electric Fences.

Summary of Permanent and Semi-Permanent			
Electric Fence Specifications			
Minimum Required Voltage	5000 Volts		
Minimum Number of Shocks per Minute	40		
Minimum Ground Rod Length	18 to 24 inches in length (1.5 to 2 feet)		
Minimum Distance Between Fence and Items Inside	36 inches (3 feet)		
Voltmeter Required?	YES		
Minimum Energizer Output	0.7 joules		
Minimum Fence Height Required	48 inches (4 feet)		
Minimum Post Length	48 inches (4 feet)		
Minimum Fence Height	48 inches (4 feet)		
Maximum Spacing between Posts	96 inches (8 feet)		
Minimum Number of Strands of Wire	7		
Maximum Distance between Wire Strands	10 inches (.83 feet)		
Ground Wire Return System Required (alternating hot and ground wires)			
Fence Wires Must Be Either Smooth Metal Fence Wire (16 gauge minimum) or Polywire with at Least Six Strands of Stainless Steel Wire			

Portable Electric Fence Designs

Portable electric fences are an effective method of temporary food storage in grizzly bear country. Table 2 summarizes the minimum specifications necessary to deter grizzlies. These specifications may be updated as additional testing of portable electric fences are tested in areas frequented by grizzlies.

Table 2. Summary of Recommended Specifications for Portable Electric Fences.

Summary of Recommended Portable Electric Fence Specifications			
Minimum Required Voltage	5000 Volts		
Minimum Number of Shocks per Minute	35		
Minimum Ground Rod Length	12 inches (1 foot)		
Minimum Distance Between Fence and Items Inside	1.50 feet (18 inches)		
Voltmeter Required?	YES		
Minimum Energizer Output	0.11 joules		
Minimum Fence Height Required	33 inches (2.75 feet)		
Minimum Post Length	42 inches (3.5 feet)		
Minimum Number of Horizontal Wires	7		
Maximum Fence Length	720 inches (60 feet)		
Minimum Number of LED Lights	2		
Minimum Number of Stainless Steel Wire Strands Per Horizontal Wire	3		
Maximum Size of Horizontal Opening in Mesh	12 inches (1 foot)		
Minimum Pulse Duration	0.05 milliseconds		
Post Construction	Polyethylene (allowed) or Fiberglass (recommended); with metal spike on bottom		
At Least One Readable Placard Warning that Fence is Elec			

IGBC-CERTIFIED PORTABLE ELECTRIC FENCING PRODUCTS

Products listed in Table 3 below meet IGBC minimum requirements for portable electric fences. Fences must be built according to the specifications listed in Table 2 and must be working properly in order to meet food storage regulations in areas where portable electric fences are allowed.

This does not imply that the products listed below can be used to meet food storage regulations on all public lands. Please check with the appropriate land management authority for guidance regarding acceptable methods of meeting food storage orders in that area.

Table 3. IGBC-Certified Portable Electric Fencing Products

UDAP Industries, Inc. - Bear Shock Fence

Portable Bear Net Electric Fence built according to specifications in Pub# 0723-2305 MTDC

406-494-9292 or 866 BEAR 911 http://www.PepperPower.com

Counter Assault - Pentagon Electric Bear Fence

Portable Mesh Electric Fence built according to specifications in Pub# 0723-2305 MTDC

406-257-4740 or 800-695-3394 http://www.counterassault.com

Patriot - Bear & Nuisance Animal Fence Kit (Certified 5/10/16)

Portable Mesh Electric Fence built according to specifications in Pub# 0723-2305 MTDC

800-874-8494 www.tru-test.com

Note: this kit does not contain an energizer to power the electric fence. In order to meet IGBC specifications, an energizer meeting the specifications set forth in Pub# 0723-2305 MTDC must be used with the kit. The kit recommends using either the Stafix/Speedrite AN90 or the Patriot PB12 model energizer, both of which meet IGBC specifications.