

DRAFT

Survey of Attractant Sites
Selway- Bitterroot Ecosystem

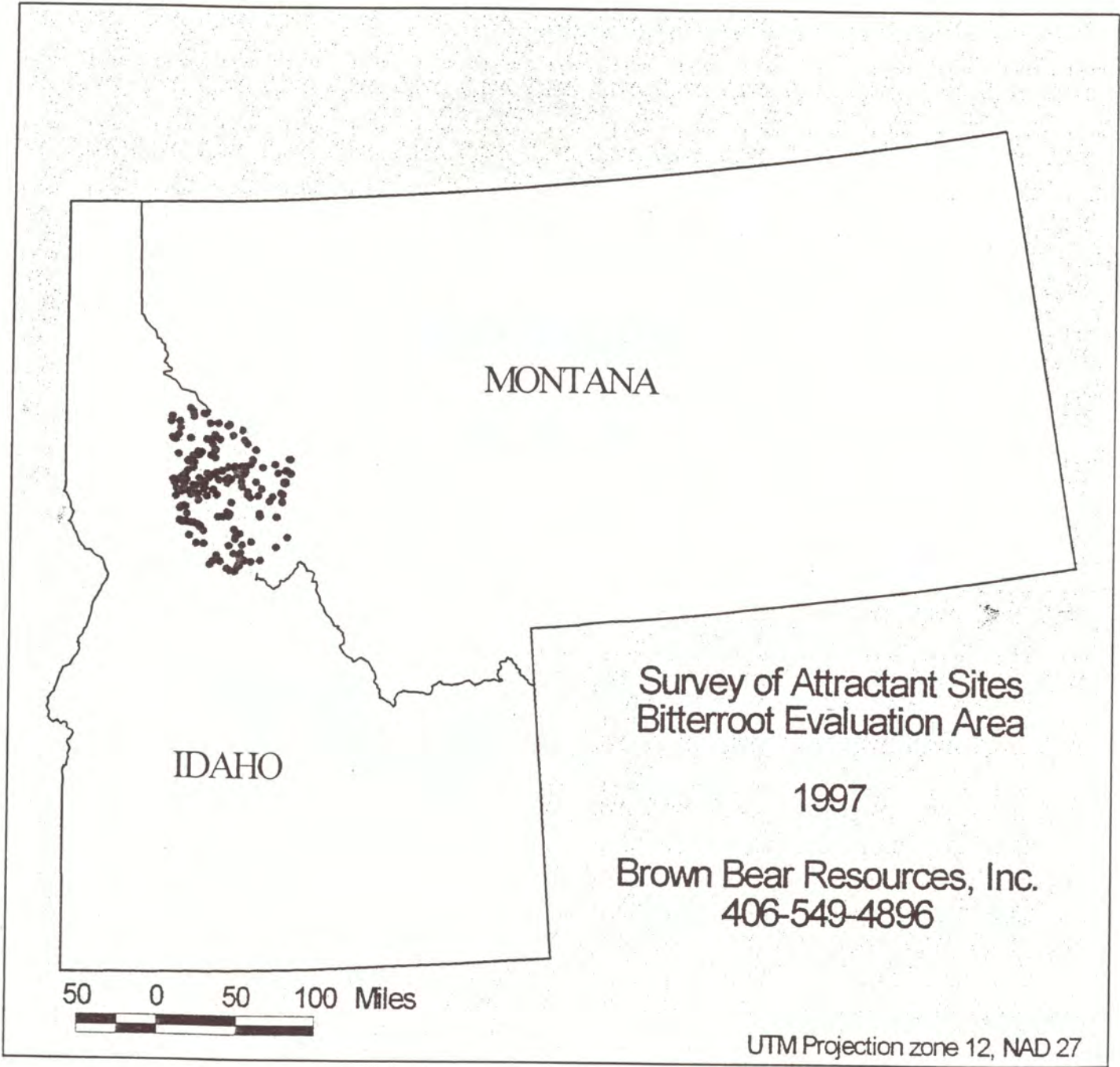
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Prepared by
Brown Bear Resources, Inc.

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Brown Bear Resources, Inc. 222 North Higgins, Missoula Montana 59802
Phone: 406-549-4896 Email: ursus@marsweb.com

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Summary

May 28, 1998

This is the second draft of a survey of attractant sites that have resulted in, or have the potential to result in, wildlife-human conflicts. The primary purpose of the survey is to identify areas where food and/or garbage are found in close proximity to humans and which provide an attractant to wildlife.

The survey covers portions of the Selway-Bitterroot Ecosystem north of the Magruder corridor. It is intended to be a proactive document which will allow managing agencies to remedy problems such as open dumpsters, poorly stored food in campgrounds, etc., in an attempt to reduce human injuries and wildlife loss.

Information was gathered from the Montana Department of Fish, Wildlife and Parks; Idaho Department of Fish and Game; Animal Damage Control; Bureau of Land Management; and the U.S. Forest Service. In addition, field inspections were made at select sites to verify information and/or determine the existence of sites.

Priorities suggested in earlier meetings include those sites within wilderness areas which contain garbage or readily available foods and stock feed. Simple remedies include food storage poles, wildlife resistant panniers and "food tubes", and general education for wilderness travelers. **Agency personnel are asked to review the document and accompanying map for both accuracy and to assign ecosystem-wide priorities (of High, Medium or Low) from their agency's perspective.**

Funding to address container and education needs will be sought by a coalition of private and public sector agencies. However, it is expected that the project will require several years in order to financially provide for remediation at all sites.

Education programs should also be made a priority for wilderness users on well-traveled routes such as the Selway River, the Lewis and Clark Trail and at destination sites such as private lodges.

Mapping of sites is incomplete and corrections, additions and deletions are also sought. All sites are currently mapped as "low" but will be upgraded as appropriate. Final maps will be available in a GIS format to allow frequent updates and corrections.

For additional information or to provide corrections/additions, please contact Patrick O'Herren at Brown Bear Resources, 222 North Higgins, Missoula, Montana 59802 Phone: 406.549.4896. Fax: 406.549.4884 or Email: ursus@marsweb.com

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DRAFT Selway - Bitterroot Attractant Survey

Key: (Land Mgr) Pri = Private, NPNF= Nez Perce Nat'l Forest, CWNF= Clearwater, BRNF= Bitterroot, LLNF= Lolo, SJNF= St. Joe, PC = Plum Creek; **(Site Name)** CG= campground, RS= ranger station, TH= trailhead, LO= lookout; **(Attractant)** G= garbage, F= food

Site names referred to as "sites" with unknown attractant status are generally historic sites or points of interest along USFS Road # 500, the Lochsa Highway or the LoloTrail. They may draw human visitors; however most have no facilities.

Site #	State/ Land Mgr.	T-R-S	Site Name	Attractant	Priority High, Medium or Low	Remedial Action Needed
1	ID/ NPNF	32-9-32	Glover recreation area & CG	G, F		Education
2	ID/ NPNF	32-9-32	25-Mile Bar rec. area & CG	G, F		Education
3	ID/ NPNF	32-8-26	23-Mile Camp rec. area & CG	G, F		Education
4	ID/ NPNF	32-8-27	Boyd Creek rec. area & CG	G, F		Education
5	ID/ NPNF	32-8-28	Slide Ck. rec. area & CG	G, F		Education
6	ID/ NPNF	32-8-28	20-Mile rec. area & CG	G, F		Education
7	ID/ NPNF	32-8-30	Rackliff rec. area & CG	G, F		Education
8	ID/ NPNF	32-7-25	O'Hara rec. area & CG	G, F		Education
9	ID/ NPNF	32-7-25	3C rec. area & CG	G, F		Education

"Remedial Action" refers to programs needed to remove a source of potential wildlife attractants.

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"Education" indicates that a site may benefit from brochures, signage, visits with outfitters, campground hosts, etc. to provide information regarding storage of foods, garbage, stock feed, etc. **"Containers"** indicates a site may need food poles, wildlife resistant garbage dumpsters, or other such structures. **"Delete"** indicates that agency personnel have determined that a site no longer contains an attractant and should not be listed.

10	ID/ NPNF	32-7-26	Cedar Flat Job Corps Center	G, F, food prep.		container
11	ID/ NPNF	32-7-23	Fenn Ranger Station (RS)	G, F, food prep.		container
12	ID/ NPNF	32-7-25	O'Hara Bar historic site	?unknown G, F assumed		DELETE
13	ID/ CWNF	33-8-24	Coolwater Lookout (LO)	G, F		Education
14	ID/ N-NF	32-11-11	Bearwallow LO	G, F		Education
15	ID/ PVT	32-21-2	Private residence	G, F		Is this private or permit?
16	ID/ NPNF	32-12-11	Moose Creek RS Selway Lodge	G, F, food prep., airstrip		container & educ.
17	MT/ BR-NF	5-23-32	Schumaker CG	G, F		Educ
18	MT/ BRNF	4-23-5	Lost Horse RS	G, F, food prep.		Educ.
19	MT/ BRNF	4-23-5	Bear Ck. Pass CG, trailhead (TH), and heliport	G, F		Educ.
20	MT/ BRNF	4-22-12	Lost Horse Ck. TH	G, F		Educ.
21	MT/ BR- NF	4-22-12	Lost Horse Observation Pt.	?unknown G, F assumed		low priority educ.
22	ID/ NPNF	33-12-36	Cabin	?unknown		Verify
23	ID/ NPNF	33-12-27	Shissler Pk. LO	G, F		Educ.

24	ID/ CWNF	33-8-4	Knife Edge rec. area & CG	G, F		education & container
25	ID/ CWNF	33-8-5	Major Fenn rec. area & CG	G, F		education & container
26	ID/ CWNF	33-7-12	Glade CK. rec. area & CG	G, F		education. & container
27	ID/ CWNF	33-7-11	Apgar rec. area & CG	G, F		education & container
28	ID/ CWNF	34-7-4	Mex Mt. RS	G, F		education & container
29	ID/ CWNF	34-9-23	Huckleberry Butte LO	G, F		education
30	ID/ NPNF	34-13-30	Bailey Mt. LO	G, F		education
31	ID/ CWNF	34-14-1	Hoodo Lake rec. area & CG	G, F, stock		Stock feed container
32	ID/ CWNF	34-15-8	Diablo Mt. LO	G, F		education
33	ID/ CWNF	34-16-6	Cabin @ Big Sand Lake?	?unknown		education & food poles
34	MT/ BRNF	6-22-21	Cabin @ High Lake?	?unknown		education
35	MT/ BRNF	6-22-11	Cabin @ Hauf Lake	G, F		education
36	ID/ CWNF	35-16-16	Hidden Pk. LO	G, F		education

37	ID/ CWNF	35-14-36	Elk Summit RS	G, F, food prep.		Education, container & food poles
38	ID/ CWNF	35-14-25	Muleshoe Ck. Camp	G, F, stock		Education, container & food poles
39	ID/ CWNF	35-14-8	Grave Pk. LO	G, F		education
40	ID/ CWNF	35-11-34	Fish Lake Cabin & airstrip	G, F		Containers
41	ID/ CWNF	35-11-17	Gold Meadows Cabin	?unknown G, F assumed		education
42	ID/ CWNF	35-10-3	Boulder Ck. horse camp	G, F, stock		education
43	ID/ CWNF	35-10-9	9-Mile Rest Area & Nature Trail	G, F		DELETE
44	ID/ CWNF	35-10-8	9-Mile State shop	?unknown		DELETE
45	ID/ CWNF	35-9- 26(34)	Wilderness Gateway CG	G, F		Education
46	ID/ CWNF	35-9-27	Lochsa Historic RS & heliport	G, F, food prep		Education
47	ID/ CWNF	35-8-36	Fish Butte LO & heliport	G, F		DELETE
48	ID/ CWNF	35-8-24	Obia Cabin	G, F		Education
49	ID/ CWNF	35-8-23	Hungry Ck. Camp hist. site	?unknown G, F assumed		Education
50	ID/ CWNF	35-8-16	Retreat Camp hist. site	?unknown G, F		DELETE.

51	ID/ CWNF	35-8-8	Portable Soup Camp hist. site	?unknown G, F assumed		DELETE
52	ID/ CWNF	35-7-18	Jerusalem Artichoke Camp hist. site	?unknown G, F assumed		Education.
53	ID/ CWNF	35-7-14	Homesteak Meadow Camp Hist. site	?unknown G, F assumed		Education
54	ID/ CW-NF	35-7-24	Jackson's Cow Camp	stock		Education
55	ID/ CWNF	35-7-9	Pete Forks CG	G, F		Education
56	ID/ CWNF	36-7-7	Hemlock Butte LO	G, F		Education
57	ID/ CWNF	36-7-20	Camp Martin CG	G, F		Education
58	ID/ CWNF	36-7-11	Footrot Corrals site	?unknown		Education
59	ID/ CWNF	36-7-1	Savage Camp	G, F, stock		Education
60	ID/ CWNF	36-8-6	19-Mile Camp	G, F, stock		Education
61	ID/ CWNF	36-8-29	Weitas Meadows CG	G, F		Education
62	ID/ CWNF	36-8-20	Rocky Ridge Lake CG	G, F		Education
63	ID/ CWNF	36-8-10	Weitas Butte LO	G, F		Education
64	ID/ CWNF	36-9-32	Horse Sweat Pass TH	G, F, stock		Education
65	ID/ CWNF	36-9-34	Spirit Revival Ridge site	?unknown		Education

66	ID/ CWNF	36-9-12	Liz Ck. Cabin Hunter Camp	G, F		Education Food Pole?
67	ID/ CWNF	36-9-24	Dry Camp site	?unknown		Education
68	ID/ CWNF	36-10-17	Greensward Camp site	?unknown		Education
69	ID/ CWNF	36-10-28	Castle Butte LO & heliport (rental)	G, F		Education Food Pole
70	ID/ CWNF	36-10-1	Smoking Place site	?unknown		Education
71	ID/ CWNF	36-10-1	Indian Grave site	?unknown		Education
72	ID/ CWNF	36-11-13	Weir Ck. Hot Springs	G, F, heavy night use		Education
73	ID/ CWNF	36-12-26	Bear Mt. LO	G, F		Education
74	ID/ CWNF	36-12-15	Colgate Licks Trail	G, F		Container
75	ID/ CWNF	36-12-12	Jerry Johnson CG	G, F		Container
76	ID/ CWNF	36-13-17	Jerry Johnson Hot Springs	G, F, heavy night use		Container
77	ID/ CWNF	36-14-5	Jay Pt. LO	G, F		Education
78	ID/ CWNF	36-14-20	Tom Beal Park TH	G, F		Education
79	ID/ CWNF	36-15-25	Colt Ck. Cabin	G, F		Education
80	ID/ CWNF	37-16-10	Beaver Ridge LO	G, F		Education

81	ID/ CWNF	37-14-2	Rocky Pt. LO	G, F		Education
82	ID/ CWNF	37-14-23	DeVoto Memorial Cedar Grove	G, F		Container
83	ID/ CWNF	37-14-34	White Sand CG	G, F		Container
84	ID/ CWNF	37-14-33	Powell RS and residences	G, F, food prep.		Container
85	ID/ CW- NF	37-14-33	Lochsa Lodge	G, F, food prep.		Container
86	ID/ CWNF	37-14-32	Powell CG	G, F		Container
87	ID/ CWNF	37-14-16	Bear camp	G, F		Education.
88	ID/ PC-PVT	37-14-5	13-Mile Camp site	?unknown		Education
89	ID/ CWNF	37-13-36	Whitehouse CG	G, F		Container
90	ID/ CWNF	37-13-35	Wendover CG	G, F		Container
91	ID/ CWNF	37-13-15	Wendove Ridge site	?unknown		Education
92	ID/ CWNF	37-13-3	Snowbank Camp site	?unknown		Education
93	ID/ CWNF	37-12-2	Bear Oil & Roots site	?unknown		Education
94	ID/ CWNF	37-12-17	Indian Post Office site	?unknown		Education
95	ID/ CWNF	37-12-18	Lonesome Cove Camp site	?unknown		Education.
96	ID/ CWNF	37-11-22	Howard Camp site	?unknown		Education.
97	ID/CWNF	37-11-28	Devil's Chair site	?unknown		Education.

98	ID/ CWNF	37-11-32	Saddle Camp	G, F, stock		Education
99	ID/ CWNF	37-11-31	Sinque Hole site	?unknown		Education
100	ID/ CWNF	37-10-12	Windy Ridge Camp	G, F, stock		Education
101	ID/ CWNF	37-9-6	Horse Camp	G, F, stock		Education
102	ID/ CWNF	37-8-15	Weitas RS	G, F		Education
103	ID/ CWNF	37-8-32	Wedge Camp	G, F, stock		Education
104	ID/ CWNF	38-8-15	Weitas CG & heliport	G, F		Education
105	ID/ CWNF	38-8-11	Youth Camp	G, F, food prep.		Container
106	ID/ CWNF	38-9-20	Camp George	G, F, stock		Education
107	ID/ CWNF	38-11-4	Cayuse Airstrip	G, F, stock		Education
108	ID/ CWNF	38-15-32	21-Mile Camp site	?unknown		Education
109	ID/ CWNF	38-15-11	Lolo Pass Visitor Ctr.	G, F		Education Container
110	ID/ PCPVT	38-15-21	Glade Ck. Camp site	?unknown		Education
111	ID/ CWNF	39-11-16	Kelly Ck. RS & heliport	G, F		Container
112	ID/ CWNF	39-11-9	Ruby Ck. CG	G, F		Education
113	ID/ CWNF	39-11-9	Cabin Id. F&G Kelly Creek	?unknown		Education

114	ID/CWNF	39-11-30	Scurvy Mt. LO	G, F		Education
115	ID/ CWNF	39-10-18	Kelly Forks CG	G, F		Education
116	ID/ CWNF	39-9-13	Kelly Forks RS & heliport	G, F		Education
117	ID/ CWNF	39-9-25	Junction Mt. LO	G, F		Education
118	ID/ CWNF	39-9-14	Cold Springs RS	G, F		Education
119	ID/ CWNF	39-9-32	Noe Ck. CG	G, F		Container
120	ID/ CWNF	39-7-22	Washington Ck. CG	G, F		Container
121	ID/ CWNF	40-7-5	Aquarius CG	G, F		Container
122	ID/ CWNF	40-7-4	Canyon RS & heliport	G, F		Container
123	ID/ CWNF	40-8-1	Wallow Mt. LO	G, F		Education
124	ID/ CWNF	40-10-3	Hidden Ck. CG	G, F		Education
125	ID/ Private	40-11-29	Moose City site	?unknown G, F assumed		Education
126	ID/ CWNF	40-11-12	Osier Ridge LO	G, F		Education
127	MT/ LLNF	13-26-25	Indian Ck. Lodge	G, F, food prep		Container
128	ID/ PCPVT	41-11-32	Dispersed camps	?unknown G, F assumed		Education
129	ID/ CWNF	41-11-28	Olsen Grave site	?unknown		Education

130	ID/ CWNF	41-11-28	Cedars CG	G, F		Education
131	ID/ CWNF	41-7-23	Black Mt. LO	G, F		Education
132	ID/ CWNF	41-7-31	Isabella Landing site Dispersed camping	?unknown		Education
133	ID/ SJNF	42-6-12	Trappers Cabin site	?unknown		Education
134	ID/ SJNF	42-7-11	Surveyor's Ridge LO	G, F		Education
135	ID/ CWNF	42-7-36	Mallard Peak LO	G, F		Education
136	ID/ CWNF	42-10-24	Cabin - mining claim	?unknown		Education
137	ID/ CWNF	42-11-23	Hoodoo Pass TH	G, F		Education
138	MT/ L-NF	14-26-29	N. Fork Cabin	G, F		Combine with 139
139	MT/ LLNF	14-26-22	Greenwood Cabins	G, F		under litigation
140	ID/ NPNF	31-9-3	Gedney Ck. CG	G, F		Education Container
141	ID/ NPNF	31-9-3	Fog Mt. Jct. TH	G, F, stock		Education
142	ID/ NPNF	31-9-2	Selway Falls RS	G, F		container Education
143	ID/ NPNF	31-9-2	Selway Falls site	?unknown		container Education

144	ID/ NPNF	31-9-11	Race creek Takeout, trailhead & CG	G, F		container Education
145	ID/ NPNF	31-9-11	Selway Falls CG	G, F		container Education
146	ID/ NPNF	31-9-12	Race Ck. CG	G, F		container Education
147	ID/ NPNF	31-9-12	Racetrack CG	G, F		DELETE
148	ID/ NPNF	31-9-14	Slims CG	G, F		container Education
149	ID/ NPNF	31-10-29	Indian Hill LO	G, F		container Education
150	ID/ NPNF	31-13-28	Shearer RS & Airstrip	G, F		Education, Food poles?
151	ID/ PVT	31-13-21	Selway Lodge	G, F, stock, food prep.		Container Education
152	ID/ BRNF	30-14-6	Gardiner Pk. LO (not manned)	G, F		Education
153	ID/ PVT	30-13-15	North Star Ranch & airstrip	G, F, stock, food prep.		Container Education
154	ID/ PVT	30-13-27	Running Ck. Ranch & airstrip (Hornocker)	G, F, stock, food prep.		Container, Education
155	ID/ NPNF	30-8-2	Limber Lake CG	G, F		unknown
156	ID/ NPNF	29-9-3	Anderson Butte LO	G, F		Education
157	ID/ NPNF	29-10-4	Meadow Ck. RS	G, F		Education

158	ID/ NPNF	29-12-13	Trailhead	G, F, stock		Education
159	ID/ BRNF	29-14-9	Paradise CG	G, F		Container, Education
160	ID/ BRNF	29-14-9	Paradise RS	G, F, stock		Container, Education
161	ID/ BRNF	29-15-4	Coopers Flat RS Trail head	G, F		Education
162	ID/ BRNF	28-16-32	Nez Perce Pass TH	G, F, stock		Education
163	ID/ BRNF	28-14-34	Deep Ck. CG	G, F		Container, Education (or pack in/out)
164	ID/ BRNF	28-14-29	Magruder Crossing CG	G, F		Education
165	ID/ BRNF	28-14-6	Indian Ck. CG & TH	G, F, stock		Education
166	ID/ BRNF	28-14-7	Echo Ck. TH	G, F, stock		Education
167	ID/ BRNF	28-14-18	Raven Ck. CG	G, F		Education
168	ID/ BRNF	28-14-30	Magruder Massacre site	?unknown		DELETE
169	ID/ BRNF	28-13-4	Spot Mt. LO	G, F		Education
170	ID/ NPNF	28-11-36	Poet Ck. CG	G, F		Education, stock feed container, food pole
171	ID/ NPNF	28-11-15	Green Mt. LO (non-operational?)	?unknown		Education, food pole

172	ID/ NPNF	28-11-32	Granite Spring CG	G, F		Education, food pole
173	ID/ NPNF	27-10-12	Trailhead - Boston Mountain	G, F, stock		Steve N?
174	ID/ BRNF	27-12-27	Sabe Vista site	?unknown		Education
175	ID/ BR-NF	27-12-36	Horse Heaven Saddle & TH	G, F, stock		Education, food pole, stock feed container
176	ID/ BRNF	26-13-4	Trailhead	G, F, stock		Education
177	none					DELETE
178	ID/ BRNF	27-13-23	Observation Pt. site	?unknown		Education
179	ID/ BRNF	27-13-12	Magruder Saddle TH	G, F, stock		Education
180	ID/ BRNF	27-14-18	Kim Ck. Saddle TH	G, F, stock		Education, stock feed
181	ID/ BRNF	27-15-5	Cayuse Mt. TH	G, F, stock		Education
182	MT/ BRNF	1-22-14	Boulder Pt. LO no staff	G, F		Education
183	MT/ BRNF	9-21-28	St. Mary's Pk. LO & Trailhead Staffed	G, F		Education
184	MT/ BRNF	10-21-30	Bass Lake	G, F		Education Food pole
185	MT/ LLNF	13-25-6	Clearwater Crossing RS	G, F		Hunter and user education, food storage & containers

186	MT/ LLNF	13-25-6	Clearwater Crossing CG	G, F	Not "official" CG	Containers Education & dumpster possible
187	MT/ LLNF	12-25-8	Schley Mt. TH	G, F, stock		Education
188	none					DELETE
189	ID/ SJNF	43-7-30	Snow Pk. LO	G, F		Education
190	ID/ SJNF	44-8-36	Fly Flat CG	G, F		Education
191	ID/ SJNF	43-9-8	Beaver Ck. CG	G, F		Education
192	ID/ SJNF	43-9-20	Red Ives RS & Work Ctr.	G, F, food prep		Education, Container
193	ID/ SJNF	43-9-29	Spruce Tree CG	G, F		Education
194	ID/ SJNF	43-10-17	Heller Ck. CG	G, F		Education
195	ID/ SJNF	43-10-15	Gold Nugget Mine	?unknown		Steve N?
196	ID/ NPNF	32-12-8	Salway Blingwood Wade Park	G, F		Education
197	MT/ Pri	Pinedale	Residence - Stoker	apples		DELETE
198	MT/ Pri	Mill Ck.	Residence - Hill	garbage/ apples		DELETE
199	MT/ Pri	Kootenai Ck	Residence - Price	Garbage/ dog food		DELETE
200	MT/ Pri	Kootenai Ck.	Residence - Cox	Garbage/ Dog food		DELETE

201	MT/ Pri	W. Fork Bitterroot	Residence - Parks	Bee hives		DELETE
202	MT/ Pri	Hamilton area	Residence - Lukach	Garbage	T- 8.23.95	DELETE
203	MT/ BRNF	Florence area	U.S.F.S. CG (?)	Garbage	T- 9.5.95	DELETE
204	MT/ Pri	Victor area	Residence - Eicholz	Garbage	T- 9.6.95	DELETE
205	MT/ Pri	Stevi area	Residence - Nesig	Crops	T- 9.10.95	DELETE
206	MT/ Pri	Stevi area	Residence - Przybylłowicz	Garbage	T- 9.17.95	DELETE
207	MT/ Pri	Hamilton area	Residence - Gets	Garbage	T- 9.20.95	DELETE
208	MT/ Pri	Victor area	Residence - Leegan	Physical Safety	T- 10.6.95	DELETE
209	MT/ Pri	Victor area	Residence	Livestock	T- 10.9.95	DELETE
210	MT/ Pri	Victor area	Residence - Berghuis	Ripped Screen	T- 6.14.96	DELETE
211	MT/ Pri	Victor area	Residence - Berghuis	House	T- 6.14.96	DELETE
212	MT/ Pri	Florence area	Residence - Honsky	Physical safety	T- 6.19.96	DELETE
213	MT/ Pri	Lolo Hot Springs	Resort - multiple complaints	Garbage/ grease		Education, litigation, containers
214						DELETE
215	BRNF		West Fork RS			Containers
216	BRNF		Trapper Ck Job Crp.			Education, Containers

217	BRNF		Como Lake CG's			Education, Containers
218	BRNF		Fales FlatCG (?)			Education Containers
219	BRNF		Rombo Ck below Painted Rocks			Education Containers
220	NPNF		Elk City, Red River RS			Education Containers
221	Private	Mallard Ck				Education, Containers
222						DELETE
223	Lolo pass	Lolo pass	Visior center, ski area planned			Education, Containers
224*						See below
225**						

224* General residential development along the Bitterroot National Forest in the Bear Creek, Sawtooth-Roaring Lion Creek, Owens Creek, Boulder Creek and West Fork of the Bitterroot are generally continual problems for MDFWP wardens. General human-wildlife conflicts in these areas should be addressed through education and proper storage of foods and garbage.

225* Educational materials are needed along the Magrauder Corridor/West Fork of the Bitterroot on federal lands.