APPENDIX E

GUIDELINES FOR BEAR DEPREDATION OF BEEHIVES

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MONTANA DEPARTMENT OF FISH, WILDLIFE AND PARKS
GUIDELINES FOR
BEAR DEPREDATION OF BEEHIVES

Bear depredation to beehives is considered a specialized depredation problem. Consequently, the following guidelines are considered a supplement to the existing, more extensive game damage guidelines dated September 30, 1985. Existing statutes and rules classify bees as livestock. Bees must, therefore, be included with other livestock in statutes which address predation and other problems related to livestock (87-3-127 and 87-3-130). These statutes allow livestock owners to shoot, trap or chase with dogs any bears that have destroyed, or are threatening to destroy beehives. These statutes do not supercede private property rights. Landowners may prevent bears from being killed by both beekeepers and Department personnel by preventing access to their property.

1. All bear depredation complaints to the Department will be investigated within 48 hours (87-1-225). Complaints by beekeepers should be made to local ADC agents or Department of Fish, Wildlife and Parks' personnel. "First contact" individuals or procedures may vary locally. Coordination with ADC relative to bear-bee issues will be accommodated at regional level by Regional Supervisor.

2. All bears known by the Department to have destroyed beehives will be killed in compliance with Department policy. When the Department responds to a verified beeyard damage complaint where bees have been killed by the bear, killing the bear is the only alternative. Beekeepers must have permission of the landowner to kill depredating bears on property other than their own.

3. Beekeepers may shoot, trap, snare or chase with dogs, any bears that have destroyed, or are threatening to destroy beehives (87-3-127; 87-3-130). Beekeepers must have reasonable evidence that bears killed have caused damage and avoid the killing of "innocent" bears. Any bears killed by landowners or beekeepers shall be reported to the Department as soon as practical and no later than 72 hours (87-3-130). After report of a bear kill, FWP personnel will complete the depredation report and the necessary parts and data will be obtained (e.g. tooth, claws, skull). All bears killed by landowners or beekeepers will remain the property of the state.

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4. Trapping or snaring of bears by beekeepers must occur within 50 feet of beehives. Snares should only be used after damage has occurred. All traps and snares must be checked at least every 12 hours (87-3-127).

5. Beekeepers using a beehive within 50 feet of an active, occupied registered beeyard, for the purpose of trapping, snaring or shooting depredating black bears, are not baiting as defined under state law (87-3-101).

6. Bears caught by agency personnel in culvert or live traps in the general vicinity of beeyards, but not known to have actually caused damage, will be held up to 12 hours in the trap so that stools may be inspected for evidence of having caused damage to beehives.

7. Live-trapped bears showing evidence of having caused depredation on beehives will be killed.

8. Live-trapped bears that do not display evidence of having caused beehive damage, and have no history of other nuisance problems, may be relocated under the following circumstances and in compliance with 87-1-231 to 234.

   A. All relocated nuisance black bears will be marked with special "nuisance bear" eartags; records of marked bears will be kept at the regional level; proper distribution of "nuisance bear" eartags will be the responsibility of the Regional Supervisor.

   B. Grizzly bear relocation will follow the IGBC Nuisance Bear Guidelines;

   C. Release sites of nuisance black bears will preferably be at least 50 miles away, in a different mountain range, in an area of low bear density and not in an area of known chronic bear problems. It is recognized that it may not always be possible to meet all of these criteria. Selection of areas for relocations will be the responsibility of the Regional Supervisor.

9. When possible, hunters will be utilized in removing known damage-causing bears during open bear hunting season. A hunter roster for damage hunts will be considered on a region by region basis and will be the responsibility of the Regional Supervisor.

10. The Department will work towards refining of techniques for the protection of beeyards from depredating bears. As new technology becomes available, information will be passed on

to beekeepers. New techniques may be pilot tested with cooperating beekeepers.

11. The Department will consider cost-sharing protective structures in certain situations. In "chronic" bear problem areas, the Department will provide a charger to beekeepers who wish to protect their beeyards with electrified fences and who are willing to purchase the materials and erect and maintain such a fence.

12. Other options, such as moving beeyards, should be considered when trying to reduce chronic bear problems. Beekeepers will be encouraged to prevent bear depredation problems whenever possible.

13. The Field Services Division will be responsible to maintain an active liaison with the Beekeepers Association to mutually seek preventative measures to protect beehives and discourage bears from damaging hives.

Contact individuals relative to these guidelines are Glenn Erickson, 444-2612; Gene Allen, 444-2602; Bob Bird, 444-2452.

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