

MAINTAINING THE FENCE

- ⚡ Always keep the fence energized and properly grounded
- ⚡ Keep portable energizers inside the fence perimeter
- ⚡ Control vegetation and keep fence away from poorly grounded areas such as stone walls and gravel
- ⚡ Maintain hive at least 3' away from the perimeter of the fence
- ⚡ During severe storms disconnect the AC plug in energizers and use a surge protector to protect the energizer
- ⚡ Initially baiting a fence with either partially cooked bacon or jelly wrapped in aluminum foil will help train bears to avoid your fence

MATERIALS WORKSHEET

Fencing

	Approx Cost
■ Electronet Fence 82'	79.00-99.00
■ Conductor	15.00-29.00

Energizers

■ Solar	125.00-272.00
■ Battery	105.00-200.00
■ 110	60.00-150.00

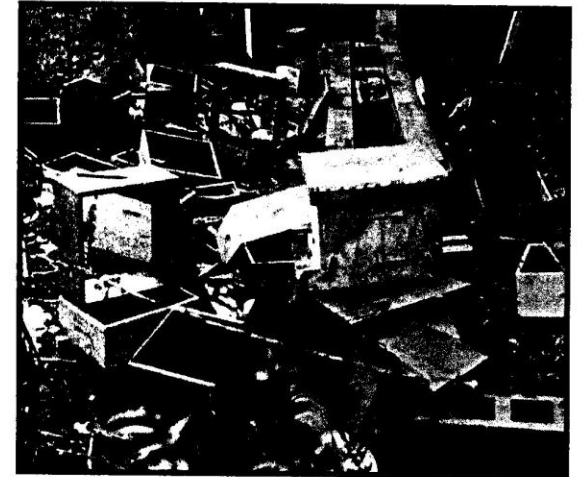
Posts

■ Tread-ins	1.75-3.00ea
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Accessories

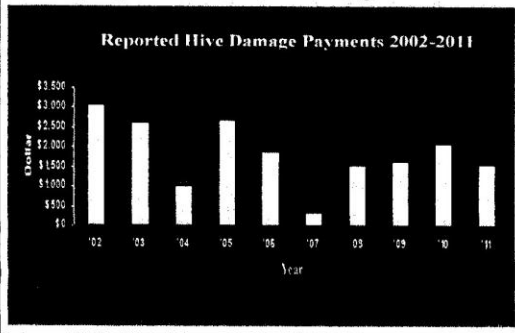
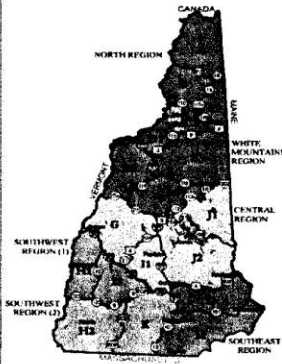
■ Voltage Tester	19.00-75.00
■ Ground Rod	6.00-10.00
■ Ground Rod Clamp	1.50-2.50
■ Warning Sign	1.00-3.00

PROTECTING BEEHIVES FROM BEARS

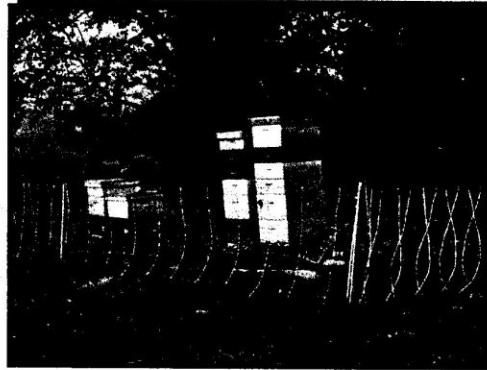


BEEHIVES AND BEARS

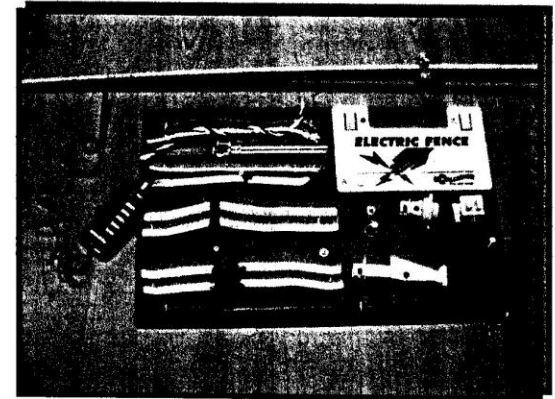
Current estimates place New Hampshire's black bear population remaining relatively stable at around 4,700 bears. With bears now inhabiting most of the state, damage to beehives is predictable. An average of 40 beekeepers report hive damaged to the New Hampshire Fish and Game Department and USDA Wildlife Services annually. Bear damage to beehives typically peaks in May when natural food is limited or difficult for bears to find, and again in late summer, before fall foods such as beechnuts and acorns become available. Beekeepers can prevent this damage with a modest investment of time and money by electrically fencing beehives.



OPTION 1

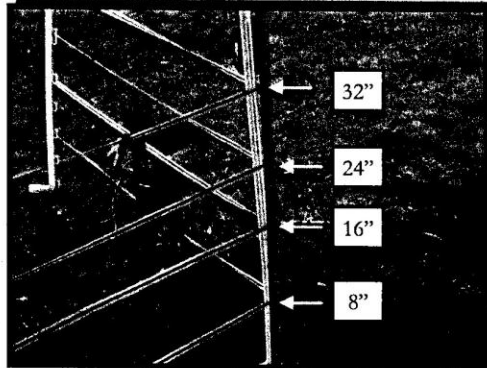


Those who move hives frequently will appreciate the convenience of electronet fences which are portable and can provide protection from bears as well as skunks. These fences come in a 82' or 164' roll and consist of a grid of conductive wires and plastic supports with pre-fitted metal-tipped posts. Some electronets are self-grounding, eliminating the need for a ground rod.



Examples of energizers and fencing components that may be used in various fence designs.

OPTION 2



Less expensive, but less portable, is a component fence system composed of either tread-in molded posts or fiber rods with insulator clips. Place 4 strands of hot tape or other suitable conductor at 8" to 10" intervals. Use a continuous run of conductor or connect the 4 strands to one another with a length of conductive wire tightly wrapped several times around each strand and then attached to the energizer.

The products and price ranges contained within this brochure are intended for reference only. The New Hampshire Fish and Game Department does not endorse or guarantee the use of these products over others not mentioned. Contact your local fence dealer. For more information please contact the Wildlife Services office at 223-6832.