SUCCESSFUL APIARY FENCE OPERATION

The electric system must be well grounded. Use the grounds rods properly. Use an ohm meter to check conductivity.

Keep all vegetation clear. Anything touching hot wires will create a load and reduce the power that would repel a bear. Any unwanted load will draw down the battery.

Bare ground will help provide a better "bear ground". Vegetation insulates.

Keep hives at least 3 feet in from the fence and out of a bear's reach.

Insulate the batter from touching the ground or conductive or moist material.

Avoid complete discharge of the battery and recharge it as soon as possible if it happens. Avoid temperatures below 32 degrees F.

Bears are intelligent animals, do not underestimate them. Experience has shown that once a bear gets into a yard due to system failure, poor construction, etc., it may become impossible to keep that bear out! In these situations, the hives must be moved far enough away to prevent damage. Bears have been able to jump or lay over shorter fencing, nose under fencing too high off the ground, or go through a fence with brute force, especially when insulated from a good grounding. A well-constructed and maintained system will work if precautions are taken. Failure to use prevention materials correctly may cause a denial of any damage claim.