



This chicken coop is missing an electric fence to protect the chickens from predators such as black bears, mountain lions and coyotes.

Successful Backyard Farming

This publication will help you construct an electrified hobby livestock enclosure. Bears and mountain lions are intelligent animals, do not underestimate them. Well-constructed electrified enclosures are effective, but only if constructed properly and well maintained. Making the decision to invest in an electrified enclosure to protect your hobby livestock is good for your “farm to table” hobby livestock operation, good for your neighborhood and good for Colorado’s wildlife!

Creating a proper enclosure for backyard livestock is an investment. **Colorado Parks and Wildlife does not provide equipment for hobby livestock enclosures.**

Questions or concerns regarding wildlife in your area? Call CPW at 303-291-7227.

Your Livestock and Wildlife

Colorado Parks and Wildlife (CPW) wants your “farm to table” hobby livestock operation to be successful. CPW recommends electrified enclosures to protect hobby livestock, including but not limited to: chickens, ducks, geese, turkeys, hogs, llamas, alpacas, goats and sheep. Electrified enclosures help protect hobby livestock from bears, mountain lions and other natural predators. Using electrified enclosures will help prevent natural predators from venturing into rural neighborhoods looking for food near homes and people.



A pair of mountain lion cubs got into an un-electrified chicken coop

COLORADO PARKS AND WILDLIFE

Protect Your Hobby Livestock



Unprotected hobby live stock



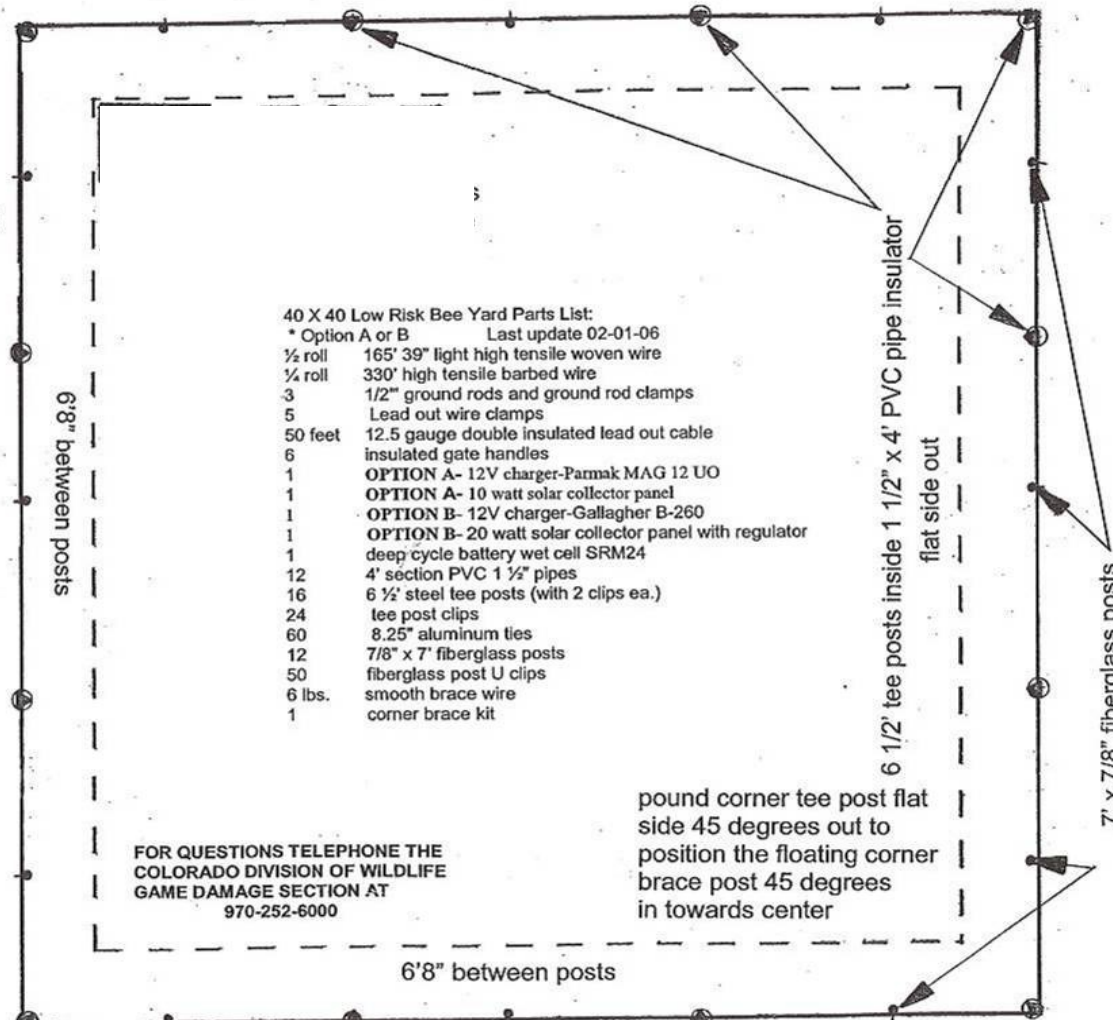
A black bear damaged this unprotected beehive

COLORADO PARKS AND WILDLIFE
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40 'x 40' Example Electrified Enclosure

20' x 20'

1. ¼ roll 82.5' 39" light high tensile woven wire
2. 1/8 roll 165' high tensile barbed wire
3. 3 1/2" ground rods & ground rod clamps
4. 5 lead out wire clamps
5. 50 ft. 12.5 gauge double insulated
6. 6 black insulated gate handles
7. 1 *accessory kit
8. 8 4' section PVC 1 1/2" pipes
9. 8 6 1/2' steel tee posts
10. 20 tee post clips
11. 40 8.25" aluminum ties
12. 8 7/8" x 7' fiberglass posts
13. 40 fiberglass post U clips
14. **OPTIONAL** smooth brace wire
15. **OPTIONAL** corner brace kit
16. **OPTIONAL** 6 1/2' steel t-posts for corner for brace kit



40' x 40'

1. ½ roll 165' light high tensile, woven wire
2. ¼ roll 330' high tensile barbed wire
3. 5 1/2" ground rods and ground rod clamps
4. 5 lead out wire clamps
5. 65 ft. 12.5 gauge double insulated lead out cable
6. 6 black insulated gate handles
7. 1 *accessory kit
8. 12 4' section PVC 1 1/2" pipes
9. 16 6 1/2' steel tee posts
10. 25 tee post clips
11. 60 8.25" aluminum ties
12. 12 7/8" x 7' fiberglass posts
13. 50 fiberglass post U clips
14. 6 lb. smooth brace wire
15. 1 corner brace kit

8'x8'

1. 1 ground rod
2. 4 wire panels
3. 8 steel T-posts
4. 1 ground rod and
5. 1 accessory kit

***Accessory Kit:** solar collector panel, 12V charger, Parmak MAG 12 UO (20 x 20) & Gallagher B-1200 (40x 40), Deep cycle battery wet cell, SRM 24 (20 x 20) & SRM 27 (40 x 40), Solar mounting frame