



FENCING

EXTENSION

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What kind of fence do I want?



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Fencing considerations

- Balance looks, functionality and economics
- Safety of animals and people
- Installed or do-it-yourself
- Life expectancy
- Annual maintenance costs

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Fencing types

- Type depends on:
 - Purpose
 - Soil type
 - Terrain
 - Weather
 - Safety
 - Construction costs
 - Availability of power
 - Maintenance requirements
 - Visual impact



Vinyl 3 rail or 4 rail

- Cost
 - \$5/ft Materials
 - \$3.50/ft labor
- Pros
 - Visually appealing
 - Low Maintenance
 - Last many years?
- Cons
 - Expensive
 - 3 rail may not be best choice for horses



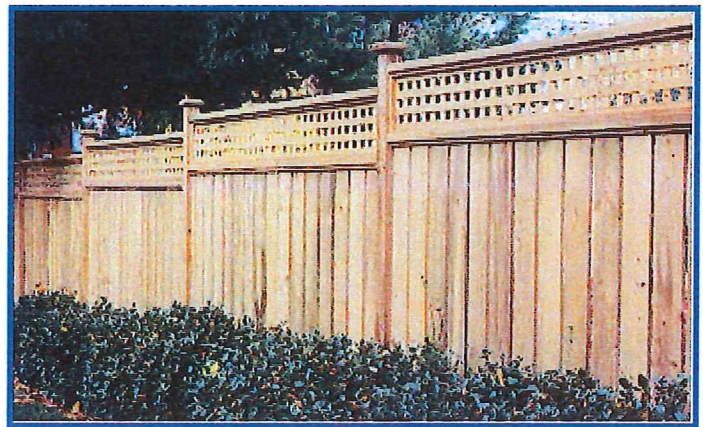
Chain link: 6 ft

- Cost
 - \$4.50/ft materials
 - \$2.50/ft labor
- Pros
 - Security
 - Good for small animals
 - Low maintenance
 - Long lifetime
 - Can get colors to blend with surroundings
- Cons
 - Not typically used with large animals
 - May not mesh with surroundings



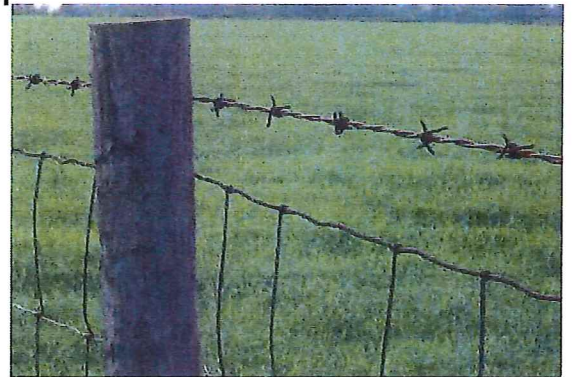
Privacy wood

- Cost
 - \$10/ft materials
 - \$5/ft labor
- Pros
 - Can be visually appealing
 - Good for small animals
 - Provides visual block
- Cons
 - Not typically used for large animals
 - Expensive
 - High maintenance
 - Often short lifetime



Woven wire

- Cost
 - \$1.15-\$1.30 per foot
- Pros
 - Readily available
 - Good for sheep – add 1 - 2 strands of barbed wire at top for cattle
- Cons
 - Expensive
 - Requires routine maintenance



4 to 10 Strand smooth wire

- Cost
 - \$0.75–\$1.30/ ft, depending on number of wires
- Pros
 - 4 to 5 strand good for horses
 - 10 strand will contain all large livestock and exclude large wildlife
 - Durable
 - Can be electrified
- Cons
 - Expensive
 - Requires routine maintenance





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Barbed wire – 4 strand

- Cost
 - \$1.50/ft materials
 - \$2.50/ft labor
- Pros
 - Low cost
 - Easy to install
 - Fairly low maintenance
- Cons
 - Dangerous to people, livestock and wildlife
 - Not suitable for horses
 - Not useful for small animals
 - Can be damaged by large wildlife



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Wood rail or post

- Cost
 - \$6/ft materials
 - \$3/ft labor
- Pros
 - Visually appealing
 - Handles heavy snowfall
 - Can be adjusted or small animals by adding mesh
- Cons
 - High maintenance
 - Lifetime?
 - Need additional fencing materials for small animals
 - May need hot wire for livestock



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Jackleg or Buck Fence

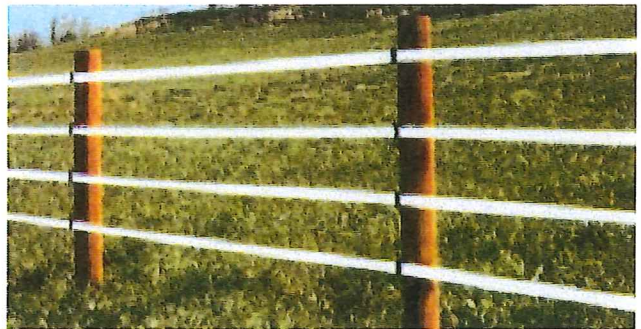
- Cost
 - \$2.50/ft
- Pros
 - Good in areas where it is hard to dig or drive posts
 - Visually appealing
 - Durable
 - Handles heavy snowfall
 - Can be adapted to marshy or wet areas
 - Low maintenance
- Cons
 - High labor and materials costs during construction
 - UV stability?



Electric ribbon

- Cost
 - Vinyl post \$4.59
 - 1½ inch ribbon \$.15/ft
 - T-posts 6' \$2.50
 - Insulators \$.15 each
- Pros
 - Versatile
 - Easy to install and modify
 - Can be used to make existing fence more effective
 - Easier to see than other types of electric fencing
- Cons
 - Cost and availability of electricity or solar source
 - Maintenance
 - Not a good choice for a permanent fence

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Electric fence

- Cost
 - \$1.50/ft materials
 - \$2.50/ft labor
- Pros
 - Portable
 - Inexpensive
 - Versatile
 - Can make an existing fence more effective
- Cons
 - Difficult to see
 - Dangerous to people (children) and wildlife
 - Maintenance?



Electric fencing - temporary

- Cost
 - Variable
- Pros
 - Great for interior fencing
 - Portable - reels
 - Inexpensive
- Cons
 - Can be difficult to see - color variations ease this problem
 - Can be dangerous



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New Zealand electric fencing

- Cost
 - 5 wire fence \$0.30 to \$0.60/linear ft
- Pros
 - Versatile
 - Eliminates grounding out on foliage
 - Reduces fire danger
- Cons
 - Powerful shock produced



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Prefabricated panels

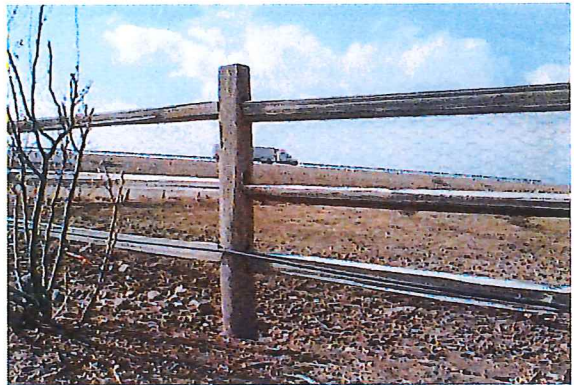
- Metal 2 inch round tubing panels
 - 12 feet \$52.91
 - Gates approximately \$70.00
- Cattle and hog panels
 - 16 feet \$13.99
- Pros
 - Durable and strong
 - Good for large livestock
 - Panels allow for different configurations
 - Low maintenance
- Cons
 - Expensive
 - Less visually appealing
 - Not good for small animals



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Poultry netting

- Cost
 - 1 inch round holes,
48 inch high
150 ft rolls-\$54.99
- Pros
 - Inexpensive
 - Lightweight
 - Can be used with existing fences
 - Good for small animals
 - Good for small wildlife exclusion
- Cons
 - Low strength – will stretch and/or collapse by itself
 - Not effective for large animals or livestock
 - Needs frequent monitoring and maintenance



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