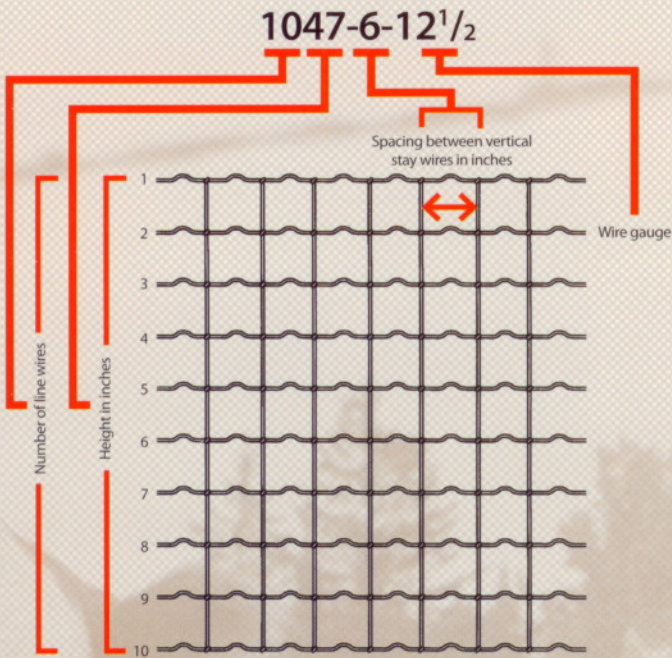


# Fence & Acreage Guides



## How to read field fence specifications

Example: 1047-6-12<sup>1</sup>/<sub>2</sub>

10 = No. of line wires

47 = Height in inches

6 = Spacing between vertical stay wires in inches

12<sup>1</sup>/<sub>2</sub> = Wire gauge

- 9 Ga.
- 10 Ga.
- 11 Ga.
- 12<sup>1</sup>/<sub>2</sub> Ga.
- 14 Ga.
- 14<sup>1</sup>/<sub>2</sub> Ga.
- 16 Ga.
- 17 Ga.
- 18 Ga.
- 20 Ga.

## Wire Gauge

Fencing is made from various gauges of wire - from very heavy to very light. The chart shows you the size of each gauge (Ga.) wire. The larger the number, the smaller the wire.

## Acreage Guide

Use this diagram to calculate the number of rods of fence required to enclose fields of different sizes.

1/4 mile = 1,320 ft. or 80 rods

1 rod = 16<sup>1</sup>/<sub>2</sub> ft.

1/2 mile = 2,640 ft. or 160 rods

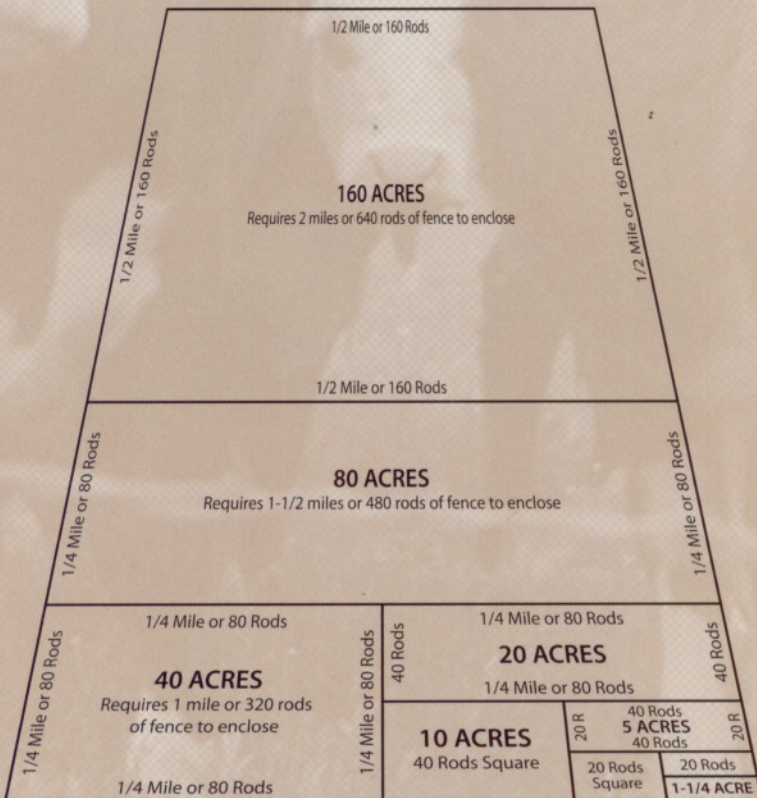
10 rods = 165 ft.

1 mile = 5,280 ft. or 320 rods

20 rods = 330 ft.

## Acreage Table

Acres	Barb Wire			Acres	Barb Wire		
	Fence 20 Rod Rolls	Fence 100 Ft. Rolls	80 Rod 1 Strand		Fence 20 Rod Rolls	Fence 100 Ft. Rolls	80 Rod 1 Strand
1	3	9	1	65	21	68	6
2	4	12	1	70	22	70	6
3	5	15	1	75	22	73	6
4	5	17	2	80	23	75	6
5	6	19	2	85	24	77	6
6	7	21	2	90	24	80	6
7	7	22	2	95	25	82	7
8	8	24	2	100	26	84	7
9	8	25	2	105	26	86	7
10	8	26	2	110	27	88	7
11	8	28	2	115	28	90	7
12	9	29	3	120	28	92	7
13	10	31	3	125	28	94	7
14	10	31	3	150	31	103	8
15	10	33	3	175	34	111	8
16	11	34	3	200	36	118	9
17	11	35	3	225	38	126	10
18	11	36	3	250	40	132	10
19	11	37	3	275	42	139	11
20	12	38	3	300	44	145	11
25	13	42	4	325	46	151	12
30	14	46	4	350	48	157	12
35	15	50	4	375	49	162	13
40	16	53	4	400	51	167	13
45	17	56	5	425	53	173	13
50	18	60	5	450	54	177	14
55	19	62	5	475	56	182	14
60	20	65	5				



Acreage Guide and Table are suggested guidelines only.