

# Woven Wire Hay Yard Cost Comparisons

21011

The costs provided are based on a simple rectangular yard with a double 32' gate built into one of the sides. These estimates are for materials only and do not include any costs associated with installation. Technical assistance and specialty tools are available through the Wildlife Damage Management Office (218) 833-8630.

Size	5.4 acre		2.35 acre		1.26 acre		.55 acre		
Length per side	485 ft.		320 ft.		235 ft.		155 ft.		
Lineal ft. perimeter	1940 ft.		1280 ft.		940 ft.		620 ft.		
Material	Cost/Unit	Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost
woven wire	\$330.00	6	\$1,980.00	4	\$1,320.00	3	\$990.00	2	\$660.00
6" x 16' post	\$26.50	16	\$424.00	16	\$424.00	16	\$424.00	16	\$424.00
5" x 16' post	\$17.35	10	\$173.50	10	\$173.50	10	\$173.50	10	\$173.50
4" x 14' post	\$12.25	85	\$1,041.25	53	\$649.25	37	\$453.25	21	\$257.25
5" pin	\$0.35	8	\$2.80	8	\$2.80	8	\$2.80	8	\$2.80
10" pin	\$0.53	8	\$4.24	8	\$4.24	8	\$4.24	8	\$4.24
strainer	\$2.85	12	\$34.20	12	\$34.20	12	\$34.20	12	\$34.20
HD spring	\$5.00	4	\$20.00	4	\$20.00	4	\$20.00	4	\$20.00
4,000' wire	\$99.00	1	\$99.00	1	\$99.00	1	\$99.00	1	\$99.00
2,000' wire	\$66.00	1	\$66.00	0	\$0.00	0	\$0.00	0	\$0.00
staples/lb.	\$1.81	40	\$72.40	30	\$54.30	20	\$36.20	15	\$27.15
splicing sleeves	\$21.75	2	\$43.50	1	\$21.75	1	\$21.75	1	\$21.75
32' gate	\$400.00	1	\$400.00	1	\$400.00	1	\$400.00	1	\$400.00
Subtotal			\$4,360.89		\$3,203.04		\$2,658.94		\$2,123.89
Freight			\$700.00		\$600.00		\$550.00		\$500.00
Tax			\$354.26		\$266.21		\$224.63		\$183.67
<b>Total</b>			<b>\$5,415.15</b>		<b>\$4,069.25</b>		<b>\$3,433.57</b>		<b>\$2,807.56</b>
Less DNR Portion			-\$750.00		-\$750.00		-\$750.00		-\$750.00
<b>Grower's Cost</b>			<b>\$4,665.15</b>		<b>\$3,319.25</b>		<b>\$2,683.57</b>		<b>\$2,057.56</b>
Cost per lineal foot.			\$2.79		\$3.18		\$3.65		\$4.53
Cost per acre.			\$1,002.81		\$1,731.60		\$2,725.05		\$5,104.66
Cost/year @ 20 years.			\$270.76		\$203.46		\$171.68		\$140.38

## General Specifications

1. All corner, brace, and gate posts ( 6" x 16' ) are set to a depth of 6 ft. All line posts ( 4" x 14' ) are set to a depth of 4 ft.
2. The horizontal braces are constructed using the 5" x 16' posts, pins, HT wire and strainers.
3. The brace posts ( 6"x 16' ) are set 16' o.c. from corner and gate posts.
4. The line posts ( 4" x 14' ) are spaced on maximum 20' intervals.
5. Two strands of HT wire are spaced 6 - 9" above the woven wire around the entire perimeter except the gate opening.
6. Staples used to fasten the woven wire are set loose enough to allow the wire to move.

**See Fencing Handbook for 10' Woven Wire Deer Exclusion Fence for complete construction details.**

**Note:** All prices used in this estimate are subject to change and should be considered for comparative purposes only. Reasonable effort has been made to insure prices used are accurate as of February 09, 2011. Actual freight charges will vary by location.