

# *Natural Lawn vs. Synthetic Lawn*

**Based on 1,500 square foot area**

11/25/09

<b>NATURAL GRASS – INSTALLED</b>	<b>COST</b>
Sprinkler System Installation	\$ 3,000
Ground Prep., Top Soil, Sod, etc.	1,250
<b>TOTAL</b>	<b>\$ 4,250.00</b>

<b>NATURAL GRASS YEARLY COSTS</b>	<b>UNIT COST</b>	<b>COST</b>
Mowing – 25 times per year	\$ 15	\$ 375
Aeration – 1 time per year	80	80
Fertilizing – 3 times per year	25	75
Weed Kill – 3 times per year	25	75
Winterize Sprinkler System – 1 time per year	100	100
Sprinkler Repair – 1 time per year	100	100
Water - \$60 per month	60	360
Power Rake – 1 time per year	125	125
<b>YEARLY TOTAL</b>		<b>\$ 1,290.00</b>

<b>SYNTHETIC GRASS &amp; ROCK - INSTALLED</b>	<b>COST</b>
Synthetic Grass – 1,000 sq. ft.	\$ 7,600.00
Rock and Fabric – 500 sq. ft.	500
<b>TOTAL</b>	<b>\$ 8,100.00</b>

<b>ALL SYNTHETIC GRASS – INSTALLED</b>	<b>COST</b>
Synthetic Grass – 1,500 sq. ft.	\$ 10,500.00
<b>TOTAL</b>	<b>\$ 10,500.00</b>

<b>PRICE BREAKDOWN PER YEAR</b>	<b>NATURAL GRASS</b>	<b>SYNTHETIC &amp; ROCK</b>	<b>ALL SYNTHETIC</b>
<b>YEAR</b>			
1	\$5,540.00	\$8,100.00	\$10,500.00
2	\$6,830.00	\$8,100.00	\$10,500.00
3*	\$8,120.00	\$8,100.00	\$10,500.00
4	\$9,410.00	\$8,100.00	\$10,500.00
5**	\$10,700.00	\$8,100.00	\$10,500.00
6	\$11,990.00	\$8,100.00	\$10,500.00
7	\$13,280.00	\$8,100.00	\$10,500.00
8	\$14,570.00	\$8,100.00	\$10,500.00
9	\$15,860.00	\$8,100.00	\$10,500.00
10	\$17,150.00	\$8,100.00	\$10,500.00
11	\$18,440.00	\$8,100.00	\$10,500.00
12	\$19,730.00	\$8,100.00	\$10,500.00
13	\$21,020.00	\$8,100.00	\$10,500.00
14	\$22,310.00	\$8,100.00	\$10,500.00
15	\$23,600.00	\$8,100.00	\$10,500.00

\*Break-even year for Synthetic Turf & Rock is Year 3. \*\*Break-even year for Synthetic Turf alone is Year 5.