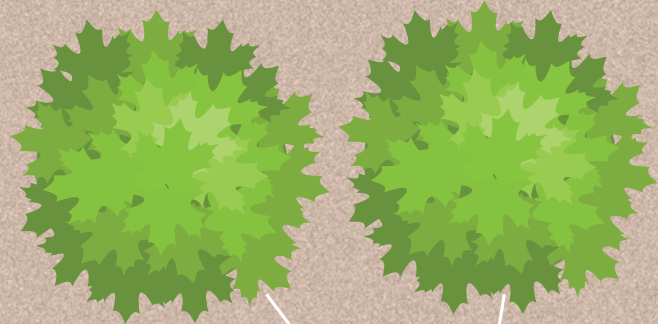
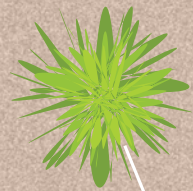


## Example #2



**Hop Bush**  
50 sq. ft. coverage for each



**Smooth Agave**  
12 sq. ft. coverage

**600 sq. ft.**  
of grass removed



**Texas Sage**  
28 sq. ft. coverage



**Arizona Yellow Bells**  
28 sq. ft. coverage



**Bee Brush**  
28 sq. ft. coverage

To achieve a minimum of 30% plant coverage in a grass removal area of 600 square feet, 180 square feet of plant coverage will need to be met.

$$600 \text{ square feet} \times 0.3$$

$$= 180 \text{ sq ft}$$

**Hop Bush** is expected to reach 8 feet in width at maturity, which is a radius of 4 feet.

$$\begin{aligned} \pi \times \text{radius}^2 \\ 3.14 \times 4 \text{ ft.} \times 4 \text{ ft.} \\ = 50 \text{ sq. ft. each} \end{aligned}$$

**Smooth Agave** is expected to reach 4 feet in width at maturity, which is a radius of 2 feet.

$$\begin{aligned} \pi \times \text{radius}^2 \\ 3.14 \times 2 \text{ ft.} \times 2 \text{ ft.} \\ = 12 \text{ sq. ft. each} \end{aligned}$$

**Arizona Yellow Bells, Texas Sage, and Bee Brush** are each expected to reach 6 feet in width at maturity, which is a radius of 3 feet.

$$\begin{aligned} \pi \times \text{radius}^2 \\ 3.14 \times 3 \text{ ft.} \times 3 \text{ ft.} \\ = 28 \text{ sq. ft. each} \end{aligned}$$

The plants in total are expected to be 196 square feet at maturity which meets more than 30% minimum expected mature plant coverage in this grass removal area.

$$50 + 50 + 12 + 28 + 28 + 28 = 196 \text{ sq. ft.}$$