Silphium integrifolium deamii
DEAM’S ROSIN WEED (Composite Family)

This native perennial plant is 3-5’ (91-152 cm) tall and unbranched, except near the inflorescence. The stout central stem is usually covered with stiff short hairs, but sometimes becomes glabrous with age. It is usually light green, but sometimes turns red in the presence of bright sunlight. The opposite leaves are up to 5” long and 2½” wide. They are broadly lanceolate to ovate, and have stiff small hairs on both the upper and lower sides, providing a sandpapery texture. The margins of these leaves are usually smooth, or they may have tiny teeth. As they ascend the stem, the opposite leaves rotate their direction by 90°. A panicle of composite yellow flowers appear at the top of the plant, resembling small sunflowers. Each flower is about 2–3” across, consisting of numerous disk florets surrounded by 12-25 ray florets. Only the ray florets are fertile. There is no noticeable floral scent. Often, there are side stems that bear smaller panicles of flowers. At the Peacock/Woodworth Prairie, blooms start about the 1st week of July to the 1st week of September.