

## Good Hope Island Median Garden

Proposed Native Planting on Good Hope Island Median Garden envisions two areas, a circular garden of nectar flowers surrounding the welcome sign to the Village, and a long rectangular planting of a variety of milkweeds. There would be a minimum of eight feet distance to the curb. Both areas would be initially treated with herbicide twice to remove existing lawn, a six week process.

Nectar flower garden would be sixteen feet round (app 200 square feet), centered immediately behind the welcome sign, as not to obstruct the sign. Proposed Flowers would be those listed in the publication *Common Butterflies of Wisconsin with Native Host and Nectar Plants* written by Randy Powers of the Prairie Future Seed Company (attached). There would be approximately one flower plug per square foot (200 plugs).

Milkweed patch would be approximately 46 feet length by 16 feet width (approximately 736 square feet). This would again be planted with a mix of the four varieties of milkweed found in Wisconsin that are considered critical to the Monarch Butterfly, along with a variety of other Wisconsin wildflower plugs, a wildflower seed mix, as well as a cover crop.



## ADDENDUM:

### Proposed Good Hope Road Median *EAST* Garden

It is proposed here that a similar garden to the one on Good Hope Island Median be undertaken shortly after the first is established, as it has a running start already! On the *east* end of Good Hope Road there is another comparable median strip, also with a welcome sign, and this one already has the start of a nectar flower garden. It is proposed to expand the flower area a short distance behind the welcome sign, and just east of that, to plant another oval of milkweed.

40,000 vehicles per day cross through River Hills on Good Hope road. These proposed matching gardens, about a mile apart, would each provide a similar appearance, and have a sign announcing that we are a "Monarch City USA." This would be a wonderful way to promote the Village's efforts on behalf of the monarch butterfly.





## Plate 11

### Wildflowers that are Butterfly Magnets



Photo 1  
Dogbane  
*Apocynum androsaemifolium*



Photo 2  
Butterfly Milkweed  
*Asclepias tuberosa*



Photo 3  
New Jersey Tea  
*Ceanothus americanus*

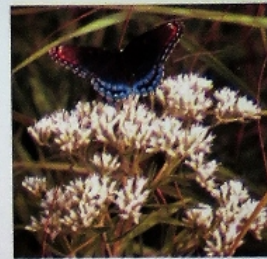


Photo 4  
Tall Boneset  
*Eupatorium altissimum*

### Prairie Grasses for Butterfly Larva



Photo 5  
Meadow Blazing Star  
*Liatris ligulistylis*



Photo 6  
Big Bluestem  
*Andropogon gerardi*



Photo 7  
Little Bluestem  
*Andropogon scoparius*



Photo 8  
Side Oats Grama  
*Bouteloua curtipendula*

### Legumes for Butterfly Larva



Photo 9  
Switch Grass  
*Panicum virgatum*



Photo 10  
Indian Grass  
*Sorghastrum nutans*

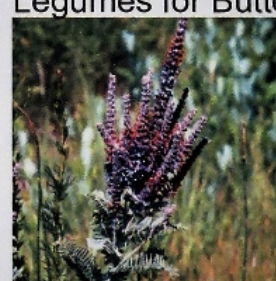


Photo 11  
Lead Plant  
*Amorpha canescens*



Photo 12  
White Indigo  
*Baptisia leucantha*



Photo 13  
Wild Senna  
*Cassia hebecarpa*



Photo 14  
Purple Prairie Clover  
*Dalea purpurea*



Photo 15  
Canada Tick-clover  
*Desmodium canadense*



Photo 16  
Roundhead Bushclover  
*Lespedeza capitata*



## Plate 12

### Nectaring and/or Host Flowers



Photo 17  
Lavender Hyssop  
*Agastache foeniculum*



Photo 18  
Nodding Onion  
*Allium cernuum*



Photo 19  
Pussytoes  
*Antennaria neglecta*



Photo 20  
Marsh Milkweed  
*Asclepias incarnata*



Photo 21  
Common Milkweed  
*Asclepias syriaca*



Photo 22  
Sky Blue Aster  
*Aster azureus*



Photo 23  
Turtlehead  
*Chelone glabra*



Photo 24  
Prairie Field Thistle  
*Cirsium discolor*



Photo 25  
Sand Coreopsis  
*Coreopsis lanceolata*



Photo 26  
Rattlesnake Master  
*Eryngium yuccifolium*



Photo 27  
Joe Pye Weed  
*Eupatorium maculatum*



Photo 28  
Northern Bedstraw  
*Galium boreale*



Photo 29  
Sneezeweed  
*Helenium autumnale*



Photo 30  
False Sunflower  
*Heliopsis helianthoides*



Photo 31  
Rose Mallow  
*Hibiscus laevis*



Photo 32  
False Boneset  
*Kuhnia eupatoroides*



## Plate 13

### Nectaring and/or Host Flowers



Photo 33  
Gayfeather  
*Liatris pycnostachya*



Photo 34  
Bee Balm  
*Monarda fistulosa*



Photo 35  
Prairie Cinquefoil  
*Potentilla arguta*



Photo 36  
Mountain Mint  
*Pycnanthemum virginianum*



Photo 37  
Yellow Coneflower  
*Ratibida pinnata*



Photo 38  
Black-eyed Susan  
*Rudbeckia hirta*



Photo 39  
Wild Petunia  
*Ruellia humilis*



Photo 40  
Groundsel  
*Senecio pauperculus*



Photo 41  
Rosinweed  
*Silphium integrifolium*



Photo 42  
Cup Plant  
*Silphium perfoliatum*



Photo 43  
Stiff Goldenrod  
*Solidago rigida*



Photo 44  
Blue Vervain  
*Verbena hastata*



Photo 45  
Ironweed  
*Vernonia fasciculata*



Photo 46  
Culver's Root  
*Veronicastrum virginicum*



Photo 47  
Prairie Violet  
*Viola pedatifida*



Photo 48  
Golden Alexanders  
*Zizia aurea*



## Plate 14

### Nectaring and/or Host Flowers



Photo 49  
Aborted Buttercup  
*Ranunculus abortivus*



Photo 50  
Marsh Buttercup  
*Ranunculus hispidus*



Photo 51  
Sweet Everlasting  
"Cudweed"  
*Gnaphalium obtusifolium*



Photo 52  
Yarrow  
*Achillea millefolium*



Photo 53  
Speckled Alder  
*Alnus incana*



Photo 54  
Brown-eyed Susan  
*Rudbeckia triloba*



Photo 55  
Common Wood Rush  
*Luzula multiflora*



Photo 56  
Hairy Wood Rush  
*Luzula acuminata*



Photo 57  
Flat-Top Aster  
*Aster umbellatus*



Photo 58  
Riddell's Goldenrod  
*Solidago riddellii*



Photo 59  
False Nettle  
*Boehmeria cylindrica*



Photo 60  
Wood Nettle  
*Laportea canadensis*



Photo 61  
White Cedar  
*Thuja occidentalis*

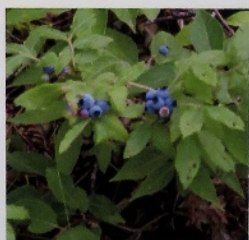


Photo 62  
Low Bush Blueberry  
*Vaccinium angustifolium*



Photo 63  
Bush Honeysuckle  
*Diervilla lonicera*



Photo 64  
Meadowsweet  
*Spirea alba*