# GRASSES

#### FLORIDA NATIVE AND RESILIENT PLANTS SURVEY

#### **POTENTIAL TO INCREASE UTILIZATION**

Muhlenbergia capillarisTripsacum dactyloidesEragrostis spectabilisSpartina bakeriEragrostis elliottiSchizachyrium scopariumUniola paniculataSorghastrum secundumAdropogon ternariusImage: Sorghastrum secundumAdropogon ternarius

| Aristida stricta var. b<br>Andropogon virginicus va |                         |     |                              |                               |                         |                    |
|---|-------------------------|-----|------------------------------|-------------------------------|-------------------------|--------------------|
|   | 50%                     | 60% | 70%                          | 80%                           | 90%                     | 100%               |
| ADDITIONAL D  | ΑΤΑ                     |     | Potential to<br>increase use | Familiarity<br>with the plant | Do you<br>currently use | Percent<br>Unknown |
| Muhly Grass   | Muhlenbergia capillaris |     | 93%                          | 93%                           | 87%                     | 5%                 |
| Fakahatchee Grass                                   | Tripsacum dactyloides   |     | 85%                          | 87%                           | 74%                     | 6%                 |
| Purple Lovegrass                                    | Eragrostis spectabilis  |     | 85%                          | 75%                           | 58%                     | 18%                |
| Sand Cordgrass                                      | Spartina bakeri         |     | 82%                          | 78%                           | 66%                     | 21%                |
| Elliot's Lovegrass                                  | Eragrostis elliotti     |     | 79%                          | 73%                           | 54%                     | 16%                |
| Little Bluestem                                     | Schizachyrium scoparium | )   | 74%                          | 54%                           | 38%                     | 29%                |

| Sea Oats             | Uniola paniculata                     | 70% | 72% | 38% | 22% |
|----------------------|---------------------------------------|-----|-----|-----|-----|
| Lopsided Indiangrass | Sorghastrum secundum                  | 67% | 47% | 38% | 44% |
| Splitbeard Bluestem  | Adropogon ternarius                   | 64% | 42% | 28% | 41% |
| Wiregrass            | Aristida stricta var. beyrichiana     | 64% | 47% | 37% | 47% |
| Chalky Bluestem      | Andropogon virginicus var.<br>glaucus | 61% | 45% | 34% | 38% |



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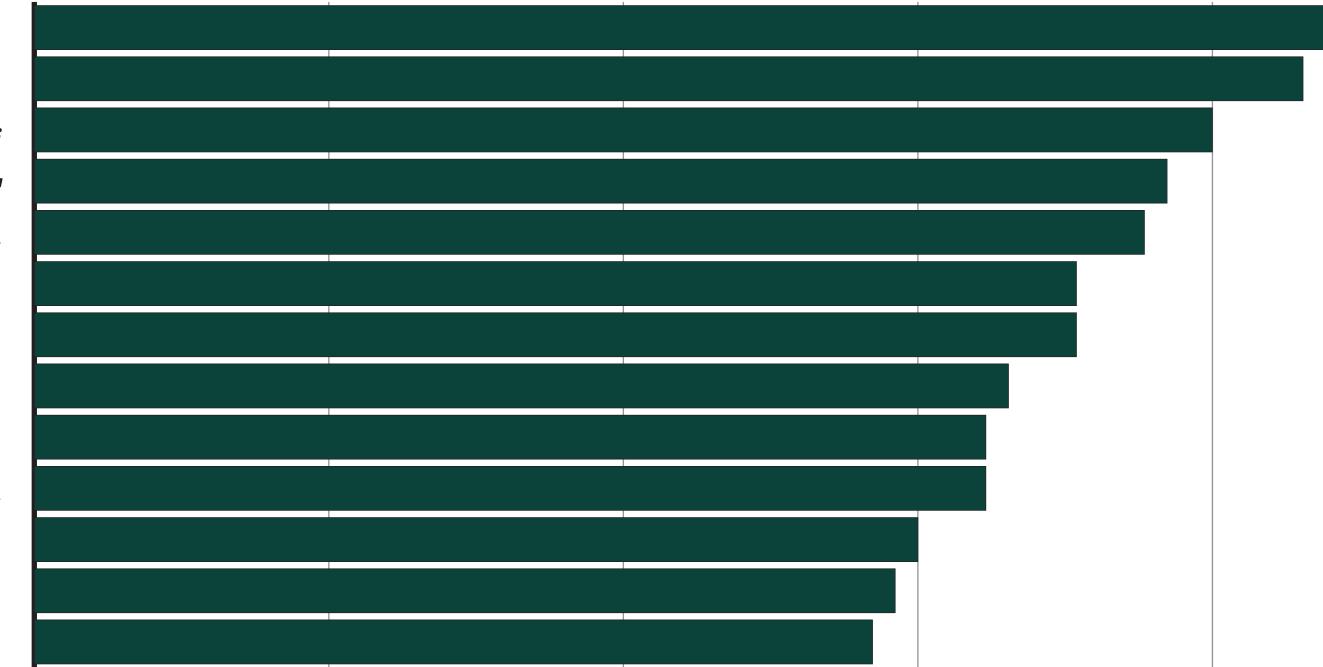
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### SHADE TREES

#### FLORIDA NATIVE AND RESILIENT PLANTS SURVEY

#### **POTENTIAL TO INCREASE UTILIZATION**

Taxodium distichum Acer rubrum Quercus shumardii Magnolia grandiflora 'Miss Chloe' Pinus palustris Ulmus alata Quercus geminata Quercus austrina Liriodendron tulipifera Quercus laevis Liquidambar styraciflua Celtis laevigata Quercus incana



| Fraxinus penr<br>Ca             | nsylvanica<br>rya glabra<br>s laurifolia |     |                              |                               |                         |                    |
|---------------------------------|--|-----|------------------------------|-------------------------------|-------------------------|--------------------|
|                                 | 35%                                      | 48% | 61%                          | 74%                           | 87%                     | 100%               |
| ADDITIONAL DA                   | ΑΤΑ                                      |     | Potential to<br>increase use | Familiarity<br>with the plant | Do you<br>currently use | Percent<br>Unknown |
| Baldcypress                     | Taxodium distichum                       |     | 92%                          | 93%                           | 76%                     | 11%                |
| Summer Red Maple                | Acer rubrum                              |     | 91%                          | 79%                           | 62%                     | 26%                |
| Shumard Oak                     | Quercus shumardii                        |     | 87%                          | 73%                           | 53%                     | 26%                |
| Miss Chloe<br>Southern Magnolia | Magnolia grandiflora<br>'Miss Chloe'     |     | 85%                          | 69%                           | 49%                     | 37%                |
| Longleaf Pine                   | Pinus palustris                          |     | 84%                          | 91%                           | 61%                     | 16%                |
| Winged Elm                      | Ulmus alata                              |     | 81%                          | 83%                           | 57%                     | 21%                |
| Sand Live Oak                   | Quercus geminata                         |     | 81%                          | 91%                           | 51%                     | 21%                |
| Bluff Oak                       | Quercus austrina                         |     | 78%                          | 45%                           | 35%                     | 42%                |
| Tuliptree                       | Liriodendron tulipifera                  |     | 77%                          | 78%                           | 43%                     | 26%                |
| Turkey Oak                      | Quercus laevis                           |     | 77%                          | 76%                           | 45%                     | 37%                |
| Sweetgum                        | Liquidambar styraciflu                   | a   | 74%                          | 91%                           | 47%                     | 11%                |
| Sugarberry                      | Celtis laevigata                         |     | 73%                          | 51%                           | 35%                     | 37%                |
| Bluejack Oak                    | Quercus incana                           |     | 72%                          | 52%                           | 33%                     | 47%                |
| Green Ash                       | Fraxinus pennsylvanic                    | 2   | 67%                          | 52%                           | 33%                     | 53%                |
| Pignut Hickory                  | Carya glabra                             |     | 66%                          | 72%                           | 39%                     | 26%                |
| Laurel Oak                      | Quercus laurifolia                       |     | 40%                          | 97%                           | 35%                     | 16%                |



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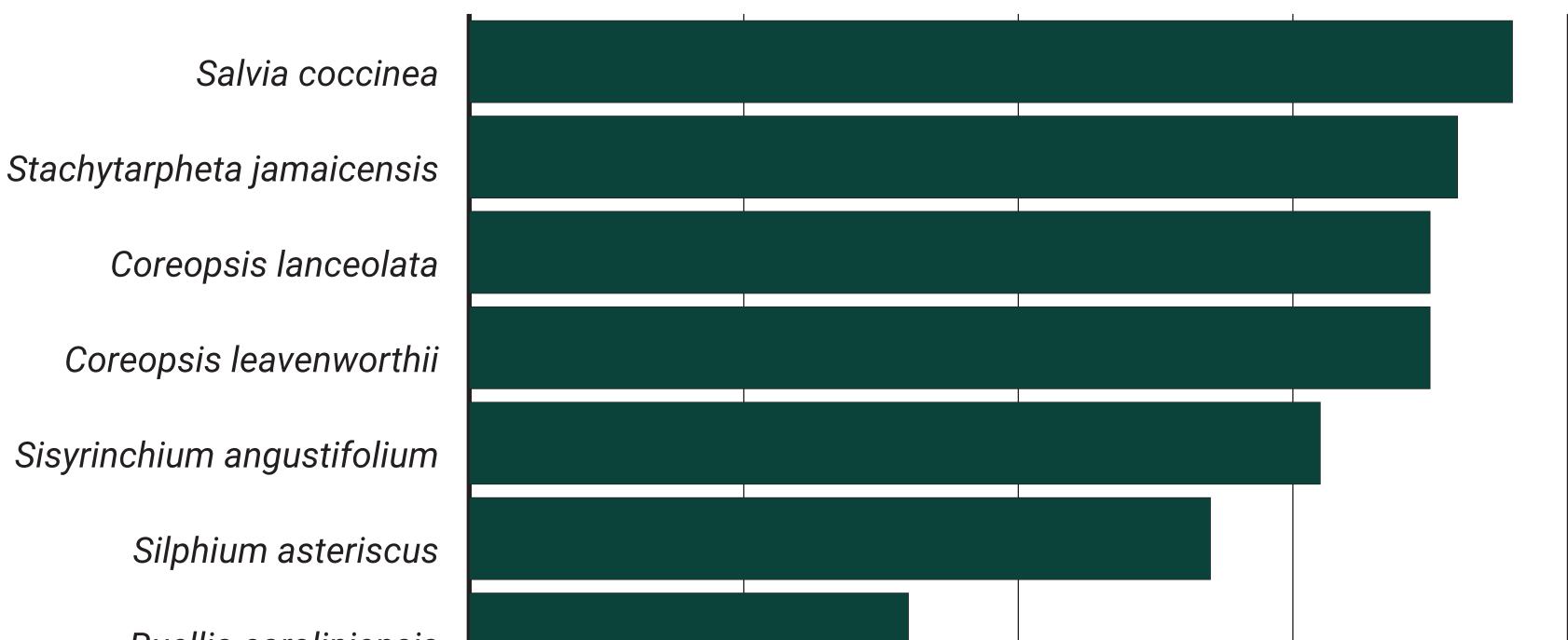
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### HERBACIOUS PERENNIALS

#### FLORIDA NATIVE AND RESILIENT PLANTS SURVEY

#### **POTENTIAL TO INCREASE UTILIZATION**



| Ruellia caro              | oliniensis                    |                              |                               |                         |                    |
|---------------------------|-------------------------------|------------------------------|-------------------------------|-------------------------|--------------------|
| Sal                       | via lyrata                    |                              |                               |                         |                    |
|                           | 50% 60%                       | 70%                          | 80%                           | 90%                     | 100%               |
| ADDITIONAL DA             | <b>\TA</b>                    | Potential to<br>increase use | Familiarity<br>with the plant | Do you<br>currently use | Percent<br>Unknown |
| Scarlet Sage              | Salvia coccinea               | 88%                          | 82%                           | 75%                     | 6%                 |
| Blue Porterweed           | Stachytarpheta<br>jamaicensis | 86%                          | 83%                           | 68%                     | 9%                 |
| Lanceleaf Tickseed        | Coreopsis lanceolata          | 85%                          | 82%                           | 68%                     | 9%                 |
| Leavenworth's<br>Tickseed | Coreopsis leavenworthii       | 85%                          | 70%                           | 63%                     | 15%                |
| Blue-eyed Grass           | Sisyrinchium<br>angustifolium | 81%                          | 66%                           | 55%                     | 9%                 |
| Starry Rosinflower        | Silphium asteriscus           | 77%                          | 68%                           | 56%                     | 27%                |
| Carolina Wild Petunia     | Ruellia caroliniensis         | 66%                          | 70%                           | 59%                     | 15%                |
| Lyreleaf Sage             | Salvia lyrata                 | 62%                          | 62%                           | 56%                     | 21%                |



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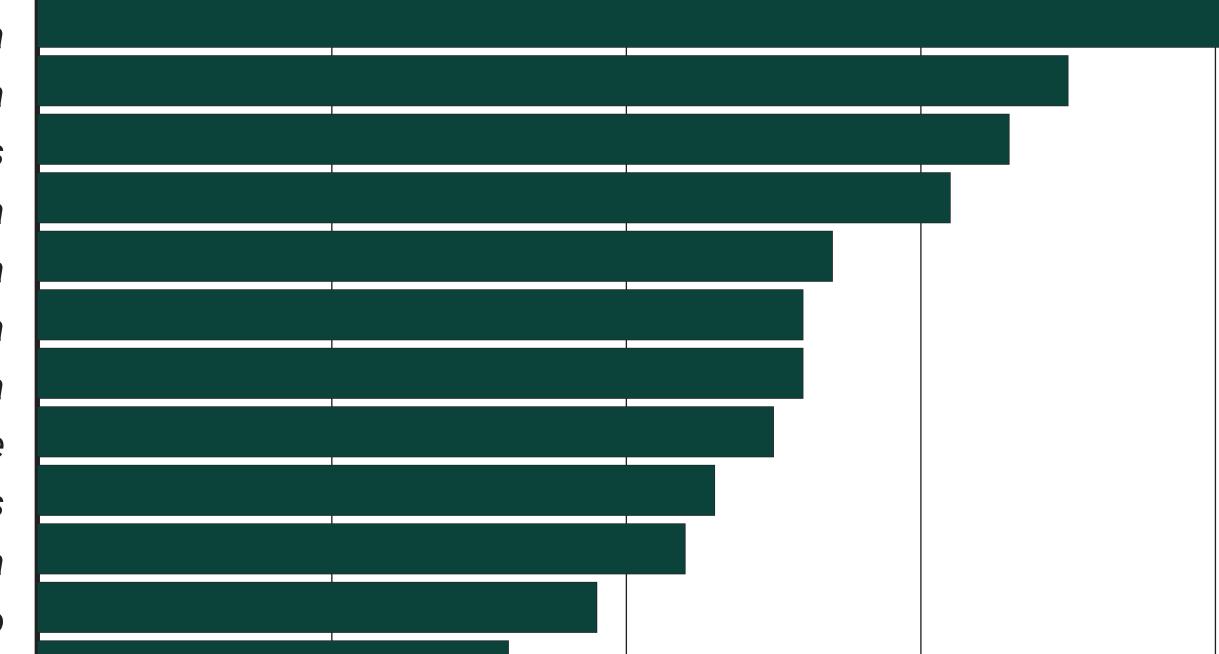
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### UNDERSTORY TREES

#### FLORIDA NATIVE AND RESILIENT PLANTS SURVEY

#### **POTENTIAL TO INCREASE UTILIZATION**

Ilex vomitoria Juniperus virginiana Chionanthus virginicus Prunus angustifolia Prunus umbellata Magnolia virginiana Myrica cerifera Ilex cassine Cercis canadensis Forestiera segregata Chrysobalanus icaco



| Prunus ca          | tula nigra<br>aroliniana<br>borbonia |                              |                               |                         |                    |      |
|--------------------|--------------------------------------|------------------------------|-------------------------------|-------------------------|--------------------|------|
|                    | 50%                                  | 60%                          | 70%                           | 80%                     | 90%                | 100% |
| ADDITIONAL DATA    |                                      | Potential to<br>increase use | Familiarity<br>with the plant | Do you<br>currently use | Percent<br>Unknown |      |
| Yaupon Holly       | llex vomitoria                       |                              | 91%                           | 94%                     | 94%                | 4%   |
| Eastern Redcedar   | Juniperus virginiana                 |                              | 85%                           | 88%                     | 88%                | 0%   |
| Fringetree         | Chionanthus virginicus               |                              | 83%                           | 71%                     | 71%                | 23%  |
| Chickasaw Plum     | Prunus angustifolia                  |                              | 81%                           | 84%                     | 84%                | 12%  |
| Flatwoods Plum     | Prunus umbellata                     |                              | 77%                           | 70%                     | 70%                | 15%  |
| Sweetbay Magnolia  | Magnolia virginiana                  |                              | 76%                           | 86%                     | 86%                | 4%   |
| Southern Waxmyrtle | Myrica cerifera                      |                              | 76%                           | 88%                     | 88%                | 0%   |
| Dahoon Holly       | llex cassine                         |                              | 75%                           | 91%                     | 91%                | 0%   |
| Eastern Redbud     | Cercis canadei                       | nsis                         | 73%                           | 82%                     | 82%                | 12%  |
| Florida Privet     | Forestiera segi                      | regata                       | 72%                           | 64%                     | 64%                | 23%  |
| Coccoplum          | Chrysobalanus icaco                  |                              | 69%                           | 61%                     | 61%                | 31%  |
| Riverbirch         | Betula nigra                         |                              | 66%                           | 78%                     | 78%                | 12%  |
| Cherry Laurel      | Prunus carolin                       | iana                         | 54%                           | 78%                     | 78%                | 12%  |
| Redbay             | Perseaa borbo                        | nia                          | 53%                           | 65%                     | 65%                | 35%  |



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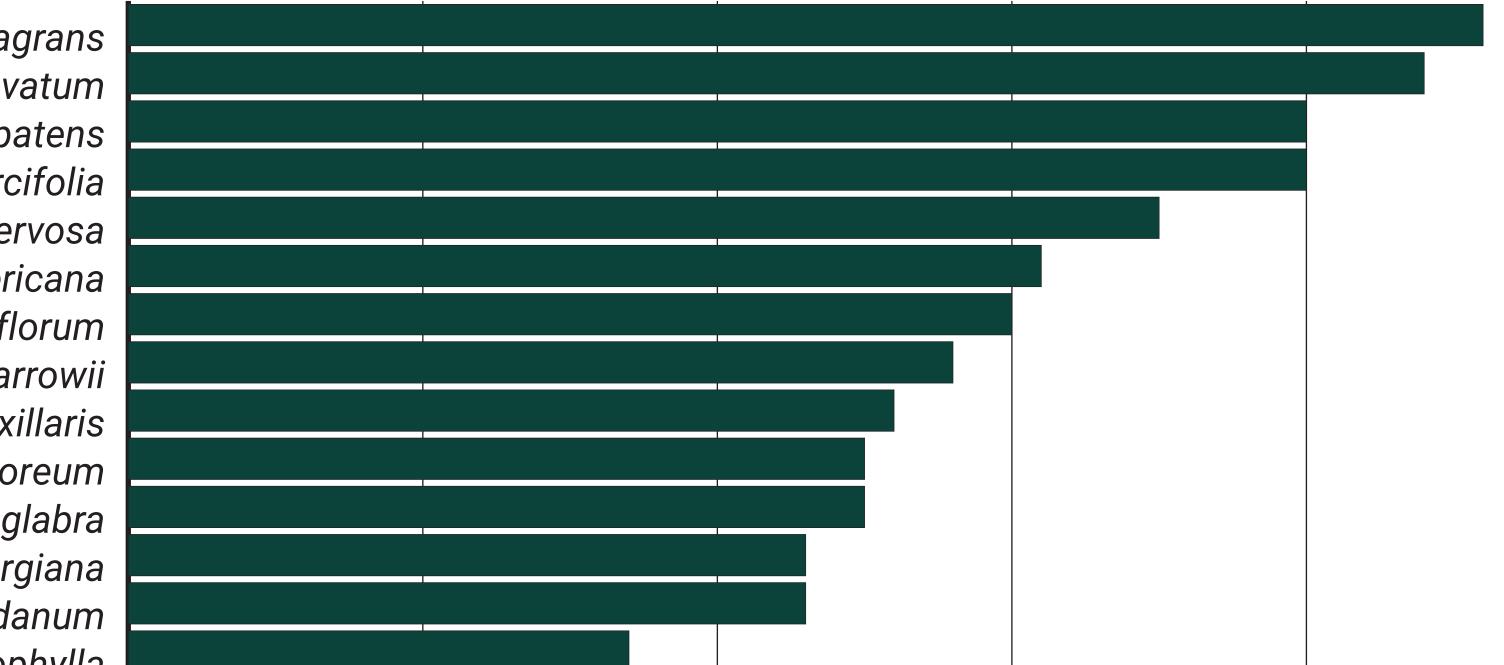
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# SHRUBS

#### FLORIDA NATIVE AND RESILIENT PLANTS SURVEY

#### **POTENTIAL TO INCREASE UTILIZATION**

Myrcianthes fragrans Viburnum obovatum Hamelia patens Hyrdrangea quercifolia Psychotria nervosa Callicarpa americana Illicium parviflorum Vaccinium darrowii Eugenia axillaris Vaccinium arboreum Ilex glabra Calamintha ashei x georgiana Illicium floridanum Garberia heterophylla



| -                           |                            |                           |                               |                         |                    |      |
|-----------------------------|----------------------------|---------------------------|-------------------------------|-------------------------|--------------------|------|
|                             | 50%                        | 60%                       | 70%                           | 80%                     | 90%                | 100% |
| ADDITIONAL DATA             |                            | Potential to increase use | Familiarity<br>with the plant | Do you<br>currently use | Percent<br>Unknown |      |
| Simpsons Stopper            | Myrcianthes fro            | agrans                    | 96%                           | 88%                     | 72%                | 11%  |
| Walter's Viburnum           | Viburnum obov              | vatum                     | 94%                           | 93%                     | 75%                | 7%   |
| Firebush                    | Hamelia patens             |                           | 90%                           | 89%                     | 80%                | 4%   |
| Oakleaf Hydrangea           | Hyrdrangea quercifolia     |                           | 90%                           | 81%                     | 58%                | 18%  |
| Wild Coffee                 | Psychotria nerv            | /OSA                      | 85%                           | 76%                     | 56%                | 21%  |
| American Beautyberry        | Callicarpa ame             | ericana                   | 81%                           | 92%                     | 75%                | 7%   |
| Anise                       | Illicium parviflc          | orum                      | 80%                           | 72%                     | 56%                | 29%  |
| Darrow's Blueberry          | Vaccinium darı             | rowii                     | 78%                           | 61%                     | 45%                | 32%  |
| White Stopper               | Eugenia axillaris          |                           | 76%                           | 56%                     | 43%                | 36%  |
| Sparkleberry                | Vaccinium arboreum         |                           | 75%                           | 64%                     | 36%                | 30%  |
| Inkberry, Gallberry         | llex glabra                |                           | 75%                           | 68%                     | 41%                | 25%  |
| Georgia Catmint             | Calamintha as<br>georgiana | hei x                     | 73%                           | 52%                     | 43%                | 41%  |
| Florida Anise               | Illicium floridar          | num                       | 73%                           | 66%                     | 39%                | 32%  |
| Garberia                    | Garberia hetero            | ophylla                   | 67%                           | 57%                     | 40%                | 46%  |
| Marlberry                   | Ardisia escallor           | nioides                   | 66%                           | 52%                     | 38%                | 31%  |
| Rusty Lyonia                | Lyonia ferrugin            | ia                        | 61%                           | 56%                     | 36%                | 43%  |
| Shiny Lyonia,<br>Fetterbush | Lyonia lucida              |                           | 60%                           | 50%                     | 33%                | 46%  |
|                             |                            |                           |                               |                         |                    |      |



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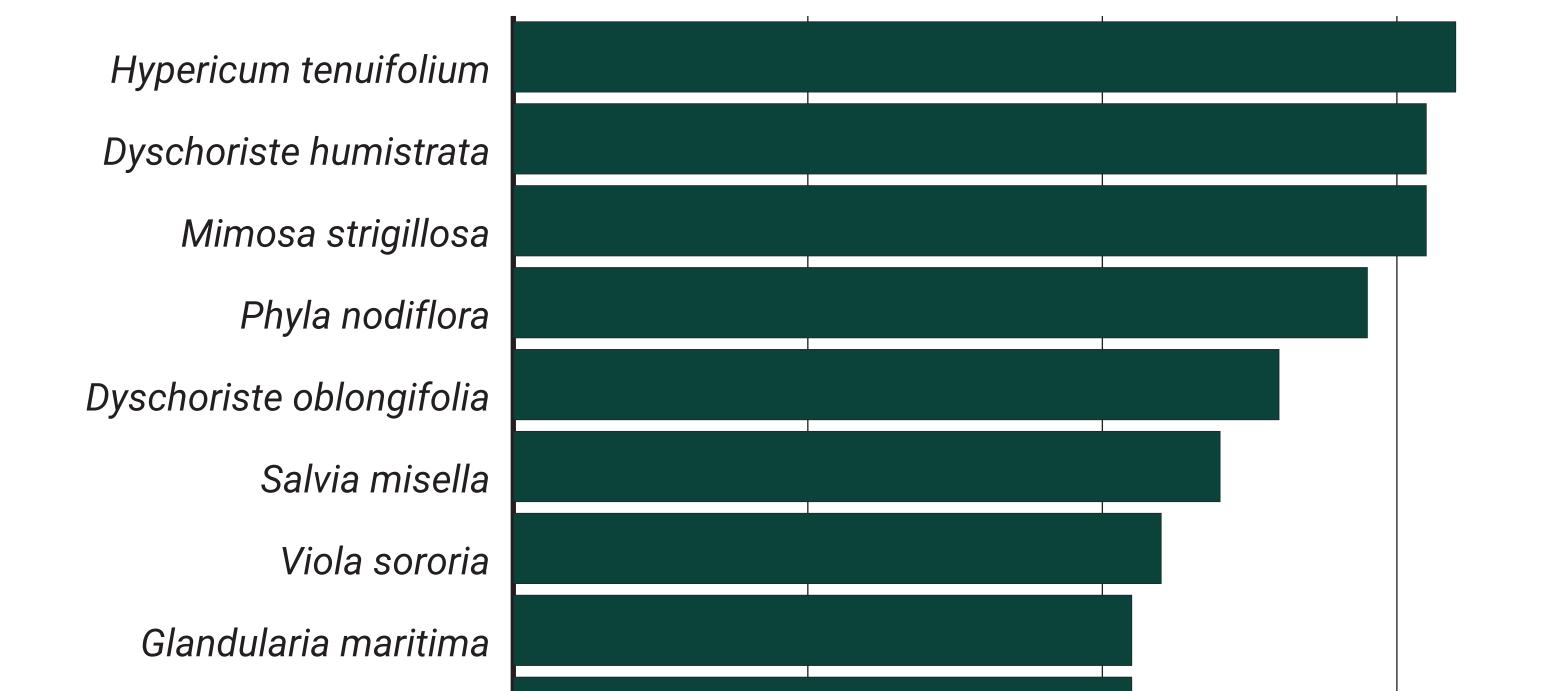
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### GROUND COVER

#### FLORIDA NATIVE AND RESILIENT PLANTS SURVEY

#### **POTENTIAL TO INCREASE UTILIZATION**



| Pityopsis gra         |                          |                              |             |                           |                    |      |
|-----------------------|--------------------------|------------------------------|-------------|---------------------------|--------------------|------|
| Mitchell              | la repens<br>50%         | 60%                          | 70%         | 80%                       | 90%                | 100% |
| ADDITIONAL DATA       |                          | Potential to<br>increase use | Familiarity | Do you<br>t currently use | Percent<br>Unknown |      |
| St. John's Wort       | Hypericum ten            | uifolium                     | 82%         | 29%                       | 70%                | 49%  |
| Swamp Twinflower      | Dyschoriste humistrata   |                              | 81%         | 22%                       | 65%                | 53%  |
| Sunshine Mimosa       | Mimosa strigillosa       |                              | 81%         | 11%                       | 89%                | 69%  |
| Frogfruit             | Phyla nodiflora          |                              | 79%         | 16%                       | 76%                | 58%  |
| Oblongleaf Twinflower | Dyschoriste oblongifolia |                              | 76%         | 31%                       | 59%                | 50%  |
| Creeping Sage         | Salvia misella           |                              | 74%         | 44%                       | 48%                | 40%  |
| Common Violet         | Viola sororia            |                              | 72%         | 27%                       | 61%                | 43%  |
| Beach Verbena         | Glandularia maritima     |                              | 71%         | 26%                       | 67%                | 46%  |
| Narrowleaf Silkgrass  | Pityopsis gram           | inifolia                     | 71%         | 44%                       | 52%                | 43%  |
| Partridge Berry       | Mitchella reper          | าร                           | 68%         | 45%                       | 44%                | 30%  |



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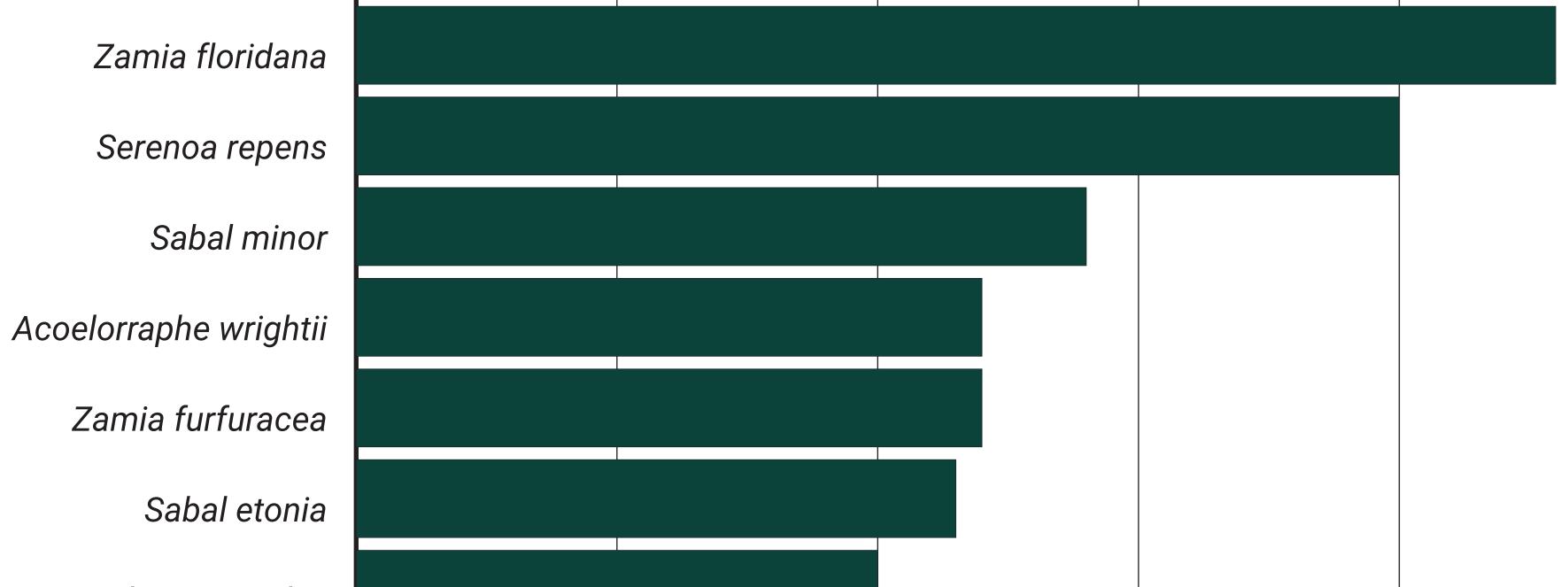
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# PALMS

#### FLORIDA NATIVE AND RESILIENT PLANTS SURVEY

#### **POTENTIAL TO INCREASE UTILIZATION**



| Rha                 | ois excelsa         |      |                              |                               |                         |                    |
|---------------------|---------------------|------|------------------------------|-------------------------------|-------------------------|--------------------|
| Rhapidophyl         | lum hystrix         |      |                              |                               |                         |                    |
|                     | 50%                 | 60%  | 70%                          | 80%                           | 90%                     | 100%               |
| <b>ADDITIONAL D</b> | ΑΤΑ                 |      | Potential to<br>increase use | Familiarity<br>with the plant | Do you<br>currently use | Percent<br>Unknown |
| Coontie Palm        | Zamia floridana     |      | 96%                          | 96%                           | 100%                    | 0%                 |
| Saw Palmetto        | Serenoa repens      |      | 90%                          | 81%                           | 96%                     | 3%                 |
| Dwarf Palmetto      | Sabal minor         |      | 78%                          | 58%                           | 79%                     | 6%                 |
| Paurotis Palm       | Acoelorraphe wright | ii   | 74%                          | 46%                           | 69%                     | 17%                |
| Cardboard Plant     | Zamia furfuracea    |      | 74%                          | 51%                           | 82%                     | 18%                |
| Scrub Palmetto      | Sabal etonia        |      | 73%                          | 50%                           | 74%                     | 20%                |
| Lady Palm           | Rhapis excelsa      |      | 70%                          | 51%                           | 76%                     | 15%                |
| Needle Palm         | Rhapidophyllum hys  | trix | 63%                          | 43%                           | 68%                     | 20%                |



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