**TEXAS SFI IMPLEMENTATION COMMITTEE** **(SIC)**

Biodiversity In Fiber Sourcing Forests with Exceptional Conservation Value (FECV) Assessment

**SUMMARY**

In accordance with the requirements of the 2022 SFI Fiber Sourcing Standard, the SFI State Implementation Committee of Texas has developed an assessment of Forests of Exceptional Conservation Value (FECVs). A list of Globally Critically Imperiled (G1) and Imperiled (G2) species and ecosystems from NatureServe was conglomerated and will be used for as a source for education, information, and mitigation to ensure their protection across the landscape. The state SIC and participating SFI certified organizations will use this information to develop training materials and programs for wood producers, foresters, loggers, and private non-industrial forest landowners within their fiber procurement regions.

**BACKGROUND**

Sustainable Forestry Initiative (SFI) certified organizations have been supporting biodiversity conservation since their initial certification to the Fiber Sourcing standard. While some of the Forests with Exceptional Conservation Value (FECV) related requirements in the SFI 2015-2019 Fiber Sourcing Standard did not change, the 2022 SFI Fiber Sourcing Standard introduces new requirements to promote and conserve FECVs.

**The** **2022 SFI Fiber Sourcing Standard Objective 1.** Biodiversity in Fiber Sourcing

**Performance Measure 1.2.** Promotion and conservation of Forests with Exceptional Conservation Value

**Indicator 1** states, “*Certified Organizations shall conduct an assessment, individually and/or through cooperative efforts involving SFI Implementation Committees, of Forests with Exceptional Conservation Value, defined as critically imperiled and imperiled species and ecological communities, within their wood and fiber supply area(s) and make the summary of the assessment available to wood producers.*”

SFI-certified organizations are responsible for demonstrating conformance with the new requirements of the 2022 SFI Standard. However, SFI State Implementation Committees (SICs) provide an opportunity for SFI-certified organizations to collaboratively leverage activities to meet SFI certification requirements in a cost-efficient, expeditious, and mutually beneficial manner. Multilateral cooperation amongst SFI-certified organizations operating in similar geographies, with similar markets and similar forest ecosystems increases efficiency and provides regional consistency in messaging and forest management practices.

**METHODS**

Representatives from SIC member companies participated in the FECV Playbook Training session and then formed an ad hoc FECV working group to conduct the FECV Assessment. The group met multiple times to develop the scope of work, discuss document sharing, and assign tasks.

[NatureServe Explorer](https://explorer.natureserve.org/) was used to export an Excel spreadsheet of all G1 and G2 species and ecosystems for the state. Columns were then added to the spreadsheet as part of the effort to assess forestry activity impacts to each. These columns were:

* Determination of Impact
  + (N) – Not Impacted by Forest Management
  + (P) – Potentially Impacted by Forest Management
  + (I) – Impacted by Forest management.
* BMP Implementation’s Coverage of Impact
  + Yes
  + No
* Additional Mitigation Recommendations

SIC members with appropriate knowledge and expertise on wildlife ecology, biology, and forestry (individually or cooperatively) reviewed NatureServe’s data on the species and ecosystems and made a professional assessment of the impacts of forestry activity each. After, the spreadsheets were prioritized by impact level. These are attached as *Table 1* & *Table 2* in the appendix to this document and serve as the guide for future educational efforts directed towards foresters, loggers, landowners, and the public.

**RESULTS**

The state of Texas contains 86 G1/G2 impacted or potentially species and ecosystems distributed similarly among broad classification groups (*Figure 1*). There are 24 G1/G2 species, and 62 ecosystems found in the state (*Figure 1*).

The assessment found that a minority of the species and ecosystems are impacted by forestry activities as they are unforested or do not use forested habitats in their life cycles. There are others that could potentially be impacted by forestry activities, both positively and negatively. We have grouped the key ones and considered action mitigations.

It is important to note that the area in which timber is managed in Texas has relatively few imperiled species as compared to other regions in the US. *Figure 2* is a map of Biodiversity Importance produced by NatureServe that clearly shows East Texas the biodiversity importance for imperiled species.

Map

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**Figure 2:** Map of Biodiversity Importance ([https://www.natureserve.org](https://www.natureserve.org/map-biodiversity-importance#:~:text=A%20collaborative%20effort%20to%20identify,sustaining%20our%20nation's%20rich%20biodiversity))

**DISCUSSION**

The Texas SFI SIC Forests of Exceptional Conservation Value (FECV) Assessment evaluated all 254 G1 and G2 species and ecosystems documented by NatureServe and concluded that 44 are impacted by forest management activities.

The 2022 SFI Fiber Sourcing Standard Objective 1. Biodiversity in Fiber Sourcing

Performance Measure 1.2. Promotion and conservation of Forests with Exceptional Conservation Value

Indicator 2states SFI-Certified organizations must have a “*Program* to address *Forests with Exceptional Conservation Value (critically imperiled* and *imperiled* species and ecological communities) for all harvest operations through *fiber sourcing* activities such as:

* 1. use of *qualified logging professionals, certified logging companies* (where available), and *qualified resource professionals*; or
  2. training *program* for *qualified logging professionals* on how to recognize and *protect Forests with Exceptional Conservation Value*; or
  3. through in-the-forest verification by *certified logging companies*; or
  4. forest landowner outreach; or
  5. *SFI Implementation Committee* involvement in the assessment of *Forests with Exceptional Conservation Value*, and development of recommendations for *conservation*.”

The SIC will work together to create educational materials that are consistent in design and messaging around FECVs. These materials will provide more information on G1/G2 species and ecosystems, including:

1. Identification
2. Specific threats
3. Mitigation
4. Sources for more information

These materials will be used in certification-specific training for wood producers, loggers, and foresters. They will also be incorporated into state SIC Landowner manuals and made available to other entities who routinely work with non-industrial private forest landowners (e.g., DNR private lands foresters, consulting foresters, Soil and Water Conservation Districts, etc.).

This state-based assessment provides a thoughtful, science-based process for promoting the conservation of forestry-impacted globally critically impaired and impaired species; and will provide key information to wood producers, foresters, loggers, and private landowners in the fiber procurement supply chain. The assessment will serve to demonstrate SFI-certified organizations’ commitment to conserving biodiversity.

**BIANNUAL REVIEW**

Representatives from the Texas SIC will biannually review the latest available G1/G2 species information from NatureServe to determine if updates are needed. An ad hoc group will then be convened to review the overall state assessment and determine if any findings warrant further actions to mitigate risk to FECV’s or specific species or ecosystems.

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**APPENDIX**

**Table 1:**Texas Species Assessment

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Texas SFI FECV Assessment 2024 - Species** | | | | | |
| **View on NatureServe Explorer** | **Common Name** | **Scientific Name** | **NatureServe Rounded Global Rank** | **Forestry Impact? ( - N - No Impact. - P - Potential Impact. - I - Impact.)** | **Recommended Mitigations** |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.112048/Procambarus_nigrocinctus> | **Blackbelted Crayfish** | Procambarus nigrocinctus | G1 | I | Water quality provisions of BMPs are adequate |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.153730/Geocarpon_minimum> | **Geocarpon** | Geocarpon minimum | G2 | I | Species is threatened by changes in hydrology from fire line digging (creates a bearm along the fire plow line) |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.149968/Xyris_louisianica> | **Kral's Yellow-eyed-grass** | Xyris louisianica | G2G3 | I | Species is highly threatened by land-use conversion, habitat fragmentation, succession due to lack of fire, and certain intensive forest management practices |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.113470/Pleurobema_riddellii> | **Louisiana Pigtoe** | Psathyrella rhodospora | G1 | I | Water quality provisions of BMPs are adequate |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.102626/Pituophis_ruthveni> | **Louisiana Pine Snake** | Pituophis ruthveni | G1 | I | Restoring fire as a natural disturbance across the landscape, prescribed-burning, is considered one of the most critical elements of Louisiana pinesnake recovery. |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.652848/Yucca_cernua> | **Nodding Yucca** | Yucca cernua | G1 | I | Very little known - species review and study needed. |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.117064/Lampsilis_satura> | **Sandbank Pocketbook** | Lampsilis satura | G2 | I | Water quality provisions of BMPs are adequate |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.152415/Eriocaulon_koernickianum> | **Small-headed Pipewort** | Eriocaulon koernickianum | G2 | I | Fire suppression is considered to be a major threat to the species |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.111153/Somatochlora_margarita> | **Texas Emerald** | Somatochlora margarita | G2 | I | Water quality provisions of BMPs are adequate |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.137823/Leavenworthia_texana> | **Texas Golden Gladecress** | Leavenworthia texana | G1 | I | Weches Geologic Formation in San Augstine Count - avoid glauconite rock outcroppings |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.1077634/Fusconaia_askewi> | **Texas Pigtoe** | Fusconaia askewi | G2 | I | Water quality provisions of BMPs are adequate |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.143955/Bartonia_texana> | **Texas Screwstem** | Bartonia texana | G2 | I | Water quality provisions of BMPs are adequate |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.150732/Phlox_nivalis_ssp_texensis> | **Texas Trailing Phlox** | Phlox nivalis ssp. texensis | G4T2 | I | Fire suppression and habitat conversion are considered to be a major threat to the species |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.136678/Gaillardia_aestivalis_var_winkleri> | **White Fire-wheel** | Gaillardia aestivalis var. winkleri | G5T2 | I | Species is threatened by conversion of its habitat to pine plantations, fire suppression, extreme soil disturbance associated with improper forest management practices, sand mining, illegal dumping, off-road vehicle use, and potential hybridization |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.121116/Phylocentropus_harrisi> | **a caddisfly** | Phylocentropus harrisi | G1 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.156285/Euphorbia_astyla> | **Alkali Broomspurge** | Euphorbia astyla | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.155716/Thalictrum_arkansanum> | **Arkansas Meadowrue** | Thalictrum arkansanum | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.120612/Euphyes_bayensis> | **Bay Skipper** | Euphyes bayensis | G2G3 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.116283/Faxonella_blairi> | **Blair's Fencing Crayfish** | Faxonella blairi | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.1156839/Etheostoma_cyanorum> | **Blue River Orangebelly Darter** | Etheostoma cyanorum | G1 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.156449/Liatris_bracteata> | **Bracted Gayfeather** | Liatris bracteata | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.133975/Liatris_cymosa> | **Branched Gayfeather** | Liatris cymosa | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.821460/Clematis_carrizoensis> | **Carrizo Sands Leatherflower** | Clematis carrizoensis | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.737455/Pogonomyrmex_comanche> | **Comanche Harvester Ant** | Pogonomyrmex comanche | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.159653/Physostegia_correllii> | **Correll's False Dragonhead** | Physostegia correllii | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.116737/Callophrys_irus> | **Frosted Elfin** | Callophrys irus | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.114296/Chimarra_holzenthali> | **Holzenthal's Philopotamid Caddisfly** | Chimarra holzenthali | G1 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.133649/Rayjacksonia_aurea> | **Houston Tansy-aster** | Rayjacksonia aurea | G1 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.100121/Lepidochelys_kempii> | **Kemp's Ridley Sea Turtle** | Lepidochelys kempii | G1 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.129193/Physostegia_longisepala> | **Long-sepal Dragon-head** | Physostegia longisepala | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.111320/Cheumatopsyche_morsei> | **Morse's Net-spinning Caddisfly** | Cheumatopsyche morsei | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.116903/Procambarus_nechesae> | **Neches Crayfish** | Procambarus nechesae | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.139675/Polygonella_parksii> | **Parks' Jointweed** | Polygonella parksii | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.153540/Hymenoxys_texana> | **Prairie Dawn** | Hymenoxys texana | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.106386/Canis_rufus> | **Red Wolf** | Canis rufus | G1 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.113786/Procambarus_regalis> | **Regal Burrowing Crayfish** | Procambarus regalis | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.138241/Symphyotrichum_puniceum_var_scabricaule> | **Rough-stem Aster** | Symphyotrichum puniceum var. scabricaule | G5T2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.144440/Hymenopappus_carrizoanus> | **Sandhill Woolly-white** | Hymenopappus carrizoanus | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.944953/Nemophila_sayersensis> | **Sayersville blue eyes** | Nemophila sayersensis | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.109379/Hydroptila_ouachita> | **Schoolhouse Springs Purse Casemaker Caddisfly** | Hydroptila ouachita | G1 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.130068/Cuscuta_attenuata> | **Taper-tip Dodder** | Cuscuta attenuata | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.877832/Leitneria_pilosa_ssp_pilosa> | **Texas Corkwood** | Leitneria pilosa ssp. pilosa | G2G3T2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.146292/Thalictrum_texanum> | **Texas Meadowrue** | Thalictrum texanum | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.144997/Chloris_texensis> | **Texas Windmill Grass** | Chloris texensis | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.133950/Thurovia_triflora> | **Three-flower Broomweed** | Thurovia triflora | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.103099/Trichechus_manatus> | **West Indian Manatee** | Trichechus manatus | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.877827/Leitneria_pilosa> | **Western Corkwood** | Leitneria pilosa | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.869634/Monarda_luteola> | **Yellow-flower Beebalm** | Monarda luteola | G1 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.152275/Quercus_boyntonii> | **Boynton's Sand Post Oak** | Quercus boyntonii | G1 | P | Populations in Texas are assumed to be extirpated. Threats include forest land type conversion and use of habitat for logging staging areas. |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.141093/Platanthera_chapmanii> | **Chapman's Fringed Orchid** | Platanthera chapmanii | G2 | P | Most occurrences on protected land. Additional surveys for suitable habitat off protected land areas may be in order. |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.103748/Anaxyrus_houstonensis> | **Houston Toad** | Anaxyrus houstonensis | G1 | P | Research is urgently needed to determine the status of Houston toad populations outside of Bastrop County and promote conservation efforts in these areas. Research is also critical to determine which management practices are most conducive to the Houston toad and the ecosystem on which it depends. |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.159233/Abronia_macrocarpa> | **Large-fruit Sand-verbena** | Abronia macrocarpa | G2? | P | Fire suppression is considered to be a major threat to the species |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.136667/Agalinis_navasotensis> | **Navasota False Foxglove** | Agalinis navasotensis | G1 | P | More studies needed to find more sites and learn more about habitat needs |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.132707/Hibiscus_dasycalyx> | **Neches River Rosemallow** | Hibiscus dasycalyx | G1 | P | Prevent changes in the water regime at existing sites. Continue to look for plants in right of way sites and work on management agreements for these areas. Reduce invasive and woody native species at sites. |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.680708/Crataegus_nananixonii> | **Nixon's Hawthorn** | Crataegus nananixonii | G1 | p | Awareness for this species in known location |
| [https://explorer.natureserve.org/Taxon/ELEMENT\_GLOBAL.2.160275/Calopogon\_oklahomensis](https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.109815/Papaipema_beeriana) | **Oklahoma Grass-pink** | Calopogon oklahomensis | G2 | P | Survey when converting from pasture to forest and avoid conversion if possible on certain sites |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.120471/Truncilla_macrodon> | **Texas Fawnsfoot** | Truncilla macrodon | G1 | P | Water quality provisions of BMPs are adequate |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.115372/Potamilus_amphichaenus> | **Texas Heelsplitter** | Potamilus amphichaenus | G2 | P | Water quality provisions of BMPs are adequate |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.143352/Spiranthes_brevilabris> | **Texas Ladies'-tresses** | Spiranthes brevilabris | G1 | P | Eliminate exposure to herbicide and increase site disturbance at appropriate times |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.816929/Triphora_trianthophora_var_texensis> | **Texas Three-Birds Orchid** | Triphora trianthophora var. texensis | G4?T1Q | P | More research is needed to determine the threats associated with this species |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.143884/Lesquerella_pallida> | **White Bladderpod** | Lesquerella pallida | G1 | P | Maintain suitable open habitat. Biology and ecology research of the species is needed. Survey surrounding areas for additional populations. |

**Table 2:**  Texas Ecosystem Assessment

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Texas SFI FECV Assessment 2024 - Ecosystems** | | | | | |
| **View on NatureServe Explorer** | **Common Name** | **Scientific Name** | **NatureServe Rounded Global Rank** | **Forestry Impact? (N - No Impact, P - Potential Impact, I - Impact)** | **Additional Recommended Mitigations** |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.687895/Taxodium_distichum_-_Platanus_occidentalis_Edwards_Plateau_Floodplain_Forest> | **Edwards Plateau Bald-cypress - Sycamore Gallery Forest** | Taxodium distichum - Platanus occidentalis Edwards Plateau Floodplain Forest | G2 | I | Ecosystem is threatened by logging, and altered hydrology due to reservoir construction, stream channelization, and excessive removal of water |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.687817/Pinus_taeda_-_Quercus_stellata_-_Crataegus_spp_Woodland> | **West Gulf Coastal Plain Upland Loblolly Pine - Post Oak Woodland** | Pinus taeda - Quercus stellata / Crataegus spp. Woodland | G2G3 | I | Ecosystem is threatened by habitat conversion and fire supression. |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.684289/Pinus_palustris_-_Schizachyrium_scoparium_-_Liatris_pycnostachya_Woodland> | **West Gulf Coastal Plain Mesic Upland Longleaf Pine Woodland** | Pinus palustris / Schizachyrium scoparium - Liatris pycnostachya Woodland | G2 | I | More data needed to more specifically define this group |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.688597/Pinus_palustris_-_Schizachyrium_scoparium_-_Rudbeckia_grandiflora_var_alismifolia_Woodland> | **West Gulf Coastal Plain Dry-Mesic Upland Longleaf Pine Woodland** | Pinus palustris / Schizachyrium scoparium - Rudbeckia grandiflora var. alismifolia Woodland | G2 | I | More data needed to more specifically define this group |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.685091/Pinus_palustris_-_Quercus_marilandica_-_Ilex_vomitoria_-_Schizachyrium_scoparium_Woodland> | **West Gulf Coastal Plain Clayey Longleaf Pine Woodland (Dry Type)** | Pinus palustris / Quercus marilandica / Ilex vomitoria / Schizachyrium scoparium Woodland | G2 | I | Introduction of fire back into the ecosystem. This longleaf pine woodland community is found only in a very localized range and under a specific set of habitat conditions |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.685092/Pinus_palustris_-_Quercus_incana_-_Schizachyrium_scoparium_-_Liatris_elegans_-_Opuntia_humifusa_Woodland> | **Western Upland Longleaf Pine Forest (Stream Terrace Sandy Woodland Type)** | Pinus palustris / Quercus incana / Schizachyrium scoparium - Liatris elegans - Opuntia humifusa Woodland | G1 | I | Introduction of fire back into the ecosystem |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.686504/Pinus_palustris_-_Schizachyrium_scoparium_-_Schizachyrium_tenerum_-_Silphium_gracile_Woodland> | **Western Upland Longleaf Pine Forest (Messer Pimple Mound Type)** | Pinus palustris / Schizachyrium scoparium - Schizachyrium tenerum - Silphium gracile Woodland | G2 | I | No confirmed areas in TX |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.689458/Pinus_palustris_-_Quercus_marilandica_-_Schizachyrium_scoparium_-_Silphium_laciniatum_-_Ruellia_humilis_Woodland> | **West Gulf Coastal Plain Calcareous Clay Longleaf Pine Glade** | Pinus palustris / Quercus marilandica / Schizachyrium scoparium - Silphium laciniatum - Ruellia humilis Woodland | G1 | I | Introduction of fire back into the ecosystem, present in a single location in Fox Hunters Hill, Sabine National Forest, additionally, this community may occur on or near the Catahoula barrens in eastern Texas |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.687536/Pinus_palustris_-_Quercus_incana_-_Quercus_margarettae_-_Cnidoscolus_texanus_-_Stylisma_pickeringii_var_pattersonii_Woodland> | **West Gulf Coastal Plain Xeric Longleaf Pine Sandhill** | Pinus palustris / Quercus incana - Quercus margarettae / Cnidoscolus texanus - Stylisma pickeringii var. pattersonii Woodland | G2 | I | This longleaf pine woodland community is found only in a restricted range and under a specific set of habitat conditions in eastern Texas, particularly on the Willis, Catahoula, and Carrizo formations. Landowners identify sites and can refrain from conversion |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.689119/Pinus_palustris_-_Eryngium_integrifolium_-_Rhynchospora_spp_-_(Ctenium_aromaticum)_Woodland> | **West Gulf Coastal Plain Wet Longleaf Pine Savanna (High Terraces Type)** | Pinus palustris / Eryngium integrifolium - Rhynchospora spp. - (Ctenium aromaticum) Woodland | G2G3 | I | Susceptible to the effects of fire suppression, hydrologic alteration, or conversion to commercial forest plantations or agriculture. |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.688813/Aristida_palustris_-_Panicum_virgatum_-_Eriocaulon_compressum_-_Eleocharis_equisetoides_Marsh> | **West Gulf Coastal Plain Intermediate Flatwoods Pond** | Aristida palustris - Panicum virgatum - Eriocaulon compressum - Eleocharis equisetoides Marsh | G2G3 | I | Ecosystem is threatened by fire suppression efforts and possibly contamination by chemicals used in adjacent agroforests and agricultural fields. |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.946361/Pinus_taeda_-_(Pinus_echinata)_-_Quercus_(pagoda_phellos)_Wet_Woodland> | **West Gulf Coastal Plain Pine - Oak Nonriverine Flatwoods** | Pinus taeda - (Pinus echinata) - Quercus (pagoda, phellos) Wet Woodland | G2G3 | I | Ecosystem is threatened by habitat conversion and fire supression. |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.687382/Pinus_palustris_-_Pinus_echinata_-_Quercus_(incana_margarettae)_-_Schizachyrium_scoparium_Woodland> | **West Gulf Coastal Plain Fire-Infrequent Xeric Longleaf Pine Sandhill Woodland** | Pinus palustris - Pinus echinata - Quercus (incana, margarettae) / Schizachyrium scoparium Woodland | G1 | I | Introduction of fire back into the ecosystem |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.683881/Quercus_lyrata_-_Quercus_phellos_-_Ulmus_americana_-_Rhynchospora_spp_Wet_Forest> | **Red River Pimplemound Terrace Depression Oak Forest** | Quercus lyrata - Quercus phellos - Ulmus americana / Rhynchospora spp. Wet Forest | G2G3 | I | Ecosystem is vulnerable to logging and conversion to agroforestry uses. |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.687597/Pinus_echinata_-_Quercus_stellata_-_Quercus_falcata_-_Carya_texana_Woodland> | **West Gulf Coastal Plain Shortleaf Pine - Post Oak Woodland** | Pinus echinata - Quercus stellata - Quercus falcata - Carya texana Woodland | G1 | I | Ecosystem is threatened by fire suppression, forest type conversion, forest management, and land development. |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.683119/Pinus_palustris_-_Rhynchospora_elliottii_-_Lobelia_flaccidifolia_-_Platanthera_nivea_-_(Helenium_drummondii)_Woodland> | **Western Wet Longleaf Pine Savanna (Prairie Terraces Acidic Silt Loam Type)** | Pinus palustris / Rhynchospora elliottii - Lobelia flaccidifolia - Platanthera nivea - (Helenium drummondii) Woodland | G2 | I | Possible remnants in Hardin Co, TX |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.688700/Taxodium_distichum_-_Nyssa_biflora_-_Magnolia_virginiana_-_Acer_rubrum_Floodplain_Forest> | **West Gulf Coastal Plain Wet Flatwoods Pond Forest** | Taxodium distichum - Nyssa biflora - Magnolia virginiana - Acer rubrum Floodplain Forest | G2? | I | Threats include hydrological alterations, logging, conversion of adjacent areas to commercial forest plantations, runoff and drift from agrochemicals used in surrounding plantations. |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.684542/(Pinus_palustris)_-_Quercus_stellata_-_Quercus_marilandica_-_Carya_texana_-_Tragia_urens_Woodland> | **West Gulf Coastal Plain Dry Post Oak Woodland** | (Pinus palustris) - Quercus stellata - Quercus marilandica - Carya texana / Tragia urens Woodland | G2 | I | Ecosystem is threatened by fire suppression, forestry and land conversion. |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.687026/Taxodium_distichum_-_Fraxinus_pennsylvanica_Floodplain_Forest> | **Columbia Bottomlands Bald-cypress Floodplain Forest** | Taxodium distichum - Fraxinus pennsylvanica Floodplain Forest | G2Q | I | Threatens include logging, altered hydrology, stream channelization, and by alteration of adjacent upslope and upstream communities. |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.687526/Pinus_echinata_-_Quercus_(margarettae_stellata_falcata)_-_Carya_texana_Woodland> | **West Gulf Coastal Subxeric Shortleaf Pine - Oak Woodland** | Pinus echinata - Quercus (margarettae, stellata, falcata) - Carya texana Woodland | G2 | I | Threats to this ecosystem include fire suppression and conversion. |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.686457/Quercus_pagoda_-_Ulmus_crassifolia_-_Celtis_laevigata_-_Carex_cherokeensis_Floodplain_Forest> | **West Gulf Coastal Plain Rich Bottomland Forest** | Quercus pagoda / Ulmus crassifolia - Celtis laevigata / Carex cherokeensis Floodplain Forest | G2G3 | I | Ecosystem is threatened by logging degradation and conversion. |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.689716/Pinus_taeda_-_(Quercus_spp)_-_Ostrya_virginiana_-_Sabal_minor_Forest> | **West Gulf Coastal Plain Subcalcareous Loblolly Pine - Water Oak / Palmetto Riparian Forest** | Pinus taeda - (Quercus spp.) / Ostrya virginiana - Sabal minor Forest | G2G3 | I | Ecosystem has been heavily impacted by intensive forestry and/or alteration of natural fire regimes. |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.683815/Pinus_palustris_-_Pinus_(echinata_taeda)_Upper_West_Gulf_Coastal_Plain_Woodland> | **Texas Upper West Gulf Coastal Plain Longleaf Pine Woodland** | Pinus palustris - Pinus (echinata, taeda) Upper West Gulf Coastal Plain Woodland | G1 | I | Introduction of fire back into the ecosystem, occurs in the Upper West Gulf Coastal Plain of Texas and has been documented from Davy Crockett National Forest (Trinity and Houston counties) as well as Sabine National Forest (Shelby County) |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.688494/Pinus_palustris_-_Pinus_(echinata_taeda)_-_Quercus_falcata_-_Carya_texana_Woodland> | **West Gulf Coastal Plain Fire-Infrequent Mixed Longleaf Pine Woodland** | Pinus palustris - Pinus (echinata, taeda) - Quercus falcata - Carya texana Woodland | G2 | I | Introduction of fire back into the ecosystem |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.683637/Pinus_palustris_-_Quercus_incana_-_Schizachyrium_scoparium_-_Croton_argyranthemus_Woodland> | **West Gulf Coastal Plain Subxeric Longleaf Pine Sandhill** | Pinus palustris / Quercus incana / Schizachyrium scoparium - Croton argyranthemus Woodland | G2 | I | Introduction of fire back into the ecosystem |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.684626/Pinus_palustris_-_Quercus_marilandica_West_Gulf_Woodland> | **West Gulf Coastal Plain Clayey Longleaf Pine Forest** | Pinus palustris - Quercus marilandica West Gulf Woodland | G2 | I | Introduction of fire back into the ecosystem. In eastern Texas this type occurs primarily on the Manning, Yegua, and Cook Mountain geologic formations |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.684627/Pinus_palustris_-_Quercus_marilandica_-_Panicum_virgatum_Woodland> | **West Gulf Coastal Plain Clayey Longleaf Pine Woodland (Moist Type)** | Pinus palustris / Quercus marilandica / Panicum virgatum Woodland | G2 | I | Introduction of fire back into the ecosystem. Only known from the Sabine National Forest on soils with vertic properties which are unusual for longleaf pine. |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.833196/Pinus_palustris_-_Quercus_margarettae_-_Aristida_spp_Woodland_Group> | **Dry-Mesic Loamy Longleaf Pine Woodland** | Pinus palustris / Quercus margarettae / Aristida spp. Woodland Group | G2 | I | Introduction of fire back into the ecosystem |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.833202/Pinus_taeda_-_Pinus_echinata_-_Quercus_spp_Forest_Woodland_Group> | **West Gulf Coastal Plain Pine - Oak Forest & Woodland** | Pinus taeda - Pinus echinata - Quercus spp. Forest & Woodland Group | G1G3 | I | Threats include logging and habitat conversion. |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.836994/Quercus_laurifolia_-_Quercus_phellos_-_Pinus_taeda_Wet_Flatwoods_Group> | **Hardwood - Loblolly Pine Nonriverine Wet Flatwoods** | Quercus laurifolia - Quercus phellos - Pinus taeda Wet Flatwoods Group | G1G3 | I | Fire suppression is the greast threat to this ecosystem. |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.833197/Pinus_palustris_-_Quercus_laevis_Xeric_Woodland_Group> | **Xeric Longleaf Pine Woodland** | Pinus palustris / Quercus laevis Xeric Woodland Group | G2 | I | Introduction of fire back into the ecosystem |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.837011/Pinus_palustris_-_Pinus_elliottii_-_Pinus_serotina_Open_Woodland_Group> | **Wet-Mesic Longleaf Pine Open Woodland** | Pinus palustris - Pinus elliottii - Pinus serotina Open Woodland Group | G2 | I | Introduction of fire back into the ecosystem |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.688547/Pseudotsuga_menziesii_-_Quercus_rugosa_Forest> | **Douglas-fir / Netleaf Oak Forest** | Pseudotsuga menziesii / Quercus rugosa Forest | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.685892/Populus_fremontii_-_Salix_gooddingii_Riparian_Woodland> | **Fremont Cottonwood - Goodding's Willow Riparian Woodland** | Populus fremontii - Salix gooddingii Riparian Woodland | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.686124/Populus_deltoides_-_Panicum_virgatum_-_Schizachyrium_scoparium_Floodplain_Woodland> | **Cottonwood / Switchgrass Floodplain Woodland** | Populus deltoides / Panicum virgatum - Schizachyrium scoparium Floodplain Woodland | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.688043/Andropogon_gerardii_-_Sorghastrum_nutans_West-Central_Plains_Grassland> | **West-Central Plains Big Bluestem - Indiangrass Prairie** | Andropogon gerardii - Sorghastrum nutans West-Central Plains Grassland | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.683089/Sporobolus_flexuosus_-_Paspalum_setaceum_Grassland> | **Mesa Dropseed - Slender Crowngrass Grassland** | Sporobolus flexuosus - Paspalum setaceum Grassland | G1G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.686295/Bouteloua_eriopoda_-_Bouteloua_gracilis_Grassland> | **Black Grama - Blue Grama Shortgrass Prairie** | Bouteloua eriopoda - Bouteloua gracilis Grassland | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.685161/Pascopyrum_smithii_-_Bouteloua_dactyloides_-_(Phyla_cuneifolia_Oenothera_canescens)_Wet_Meadow> | **Wheatgrass Playa Grassland** | Pascopyrum smithii - Bouteloua dactyloides - (Phyla cuneifolia, Oenothera canescens) Wet Meadow | G2G3 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.688254/Ebenopsis_ebano_-_Ehretia_anacua_-_Condalia_hookeri_Riparian_Forest> | **Texas Ebony Resaca Forest** | Ebenopsis ebano - Ehretia anacua / Condalia hookeri Riparian Forest | G1 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.686314/Sabal_mexicana_-_Ebenopsis_ebano_Riparian_Forest> | **Subtropical Texas Palmetto Riparian Forest** | Sabal mexicana - Ebenopsis ebano Riparian Forest | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.684976/Quercus_virginiana_-_Quercus_nigra_-_Chasmanthium_latifolium_Forest> | **Texas Coastal Live Oak - Water Oak Forest** | Quercus virginiana - Quercus nigra / Chasmanthium latifolium Forest | G2G3 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.686035/Quercus_fusiformis_-_Persea_borbonia_Forest> | **Coastal Bend Texas Live Oak - Redbay Forest** | Quercus fusiformis - Persea borbonia Forest | G2? | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.689432/Pinus_cembroides_-_Juniperus_ashei_-_Quercus_spp_Woodland> | **Papershell Pinyon - Ashe's Juniper Woodland** | Pinus cembroides - Juniperus ashei - Quercus spp. Woodland | G2G3 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.689880/Juniperus_ashei_-_Bouteloua_(curtipendula_hirsuta)_Woodland> | **Ashe's Juniper / (Sideoats Grama, Hairy Grama) Woodland** | Juniperus ashei / Bouteloua (curtipendula, hirsuta) Woodland | G2G3 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.686304/Quercus_laceyi_-_Juniperus_ashei_Woodland> | **Lacey Oak - Ashe's Juniper Woodland** | Quercus laceyi - Juniperus ashei Woodland | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.687576/Quercus_virginiana_-_Carya_illinoinensis_Woodland> | **Texas Upper Coastal Prairie Live Oak - Pecan Woodland** | Quercus virginiana - Carya illinoinensis Woodland | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.685470/Quercus_virginiana_-_(Celtis_laevigata)_-_Prunus_caroliniana_Forest> | **Texas Gulf Coast Live Oak - Sugarberry Forest** | Quercus virginiana - (Celtis laevigata) / Prunus caroliniana Forest | G2G3 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.688591/Ebenopsis_ebano_-_Phaulothamnus_spinescens_Scrub> | **Texas Ebony - Devil-queen Scrub** | Ebenopsis ebano - Phaulothamnus spinescens Scrub | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.688590/Citharexylum_berlandieri_-_Yucca_treculeana_-_Ebenopsis_ebano_-_Phaulothamnus_spinescens_Shrubland> | **Tamaulipan Maritime Shrubland** | Citharexylum berlandieri - Yucca treculeana - Ebenopsis ebano - Phaulothamnus spinescens Shrubland | G1 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.689931/Schizachyrium_scoparium_-_Paspalum_plicatulum_-_Sorghastrum_nutans_-_Dichanthelium_oligosanthes_-_Symphyotrichum_pratense_Alfisol_Grassland> | **Alfisol Coastal Prairie** | Schizachyrium scoparium - Paspalum plicatulum - Sorghastrum nutans - Dichanthelium oligosanthes - Symphyotrichum pratense Alfisol Grassland | G1 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.689420/Sporobolus_silveanus_-_Tridens_strictus_Grassland> | **Silveus' Dropseed - Longspike Tridens Tallgrass Prairie** | Sporobolus silveanus - Tridens strictus Grassland | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.683280/Tripsacum_dactyloides_-_Panicum_virgatum_-_Sorghastrum_nutans_-_Helianthus_maximiliani_Grassland> | **Gamagrass - Switchgrass Tallgrass Prairie** | Tripsacum dactyloides - Panicum virgatum - Sorghastrum nutans - Helianthus maximiliani Grassland | G1 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.686239/Sporobolus_wrightii_Grassland> | **Big Sacaton Grassland** | Sporobolus wrightii Grassland | G2? | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.689966/Bothriochloa_barbinodis_-_Trichloris_pluriflora_Grassland> | **Cane Bluestem - Rhodesgrass Mixedgrass Prairie** | Bothriochloa barbinodis - Trichloris pluriflora Grassland | G2? | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.684021/Schizachyrium_scoparium_-_Lesquerella_gordonii_-_Castilleja_purpurea_var_citrina_Grassland> | **Western Gypsum & Redbed Clay Prairie** | Schizachyrium scoparium - Lesquerella gordonii - Castilleja purpurea var. citrina Grassland | G2? | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.687375/Acer_grandidentatum_-_(Quercus_muehlenbergii)_-_Carex_edwardsiana_Lampasas_Cutplain_Forest> | **Lampasas Cutplain Bigtooth Maple Canyon Forest** | Acer grandidentatum - (Quercus muehlenbergii) / Carex edwardsiana Lampasas Cutplain Forest | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.689008/Ulmus_crassifolia_-_Carya_illinoinensis_-_Celtis_laevigata_-_Chasmanthium_sessiliflorum_-_Carex_cherokeensis_Floodplain_Forest> | **Cedar Elm - Sugarberry Calcareous Floodplain Forest** | Ulmus crassifolia - Carya illinoinensis - Celtis laevigata / Chasmanthium sessiliflorum - Carex cherokeensis Floodplain Forest | G2G3 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.741455/Juglans_microcarpa_-_Bouteloua_curtipendula_Wet_Scrub> | **Little Walnut / Sideoats Grama Wet Scrub** | Juglans microcarpa / Bouteloua curtipendula Wet Scrub | G2G3 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.688440/Pinus_cembroides_-_Quercus_grisea_-_Agave_lechuguilla_-_Bouteloua_curtipendula_Woodland> | **Mexican Pinyon - Gray Oak / Lechuguilla / Sideoats Grama Woodland** | Pinus cembroides - Quercus grisea / Agave lechuguilla / Bouteloua curtipendula Woodland | G2? | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.688579/(Pinus_palustris)_-_Schizachyrium_scoparium_-_Bigelowia_nuttallii_-_Cladonia_spp_Grassland> | **West Gulf Catahoula Sandstone Glade** | (Pinus palustris) / Schizachyrium scoparium - Bigelowia nuttallii / Cladonia spp. Grassland | G1G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.688322/Salix_gooddingii_-_Fraxinus_velutina_Riparian_Woodland> | **Goodding's Willow - Velvet Ash Riparian Woodland** | Salix gooddingii - Fraxinus velutina Riparian Woodland | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.685825/Avicennia_germinans_-_Spartina_alterniflora_Saline_Shrubland> | **Black Mangrove Shrubland** | Avicennia germinans / Spartina alterniflora Saline Shrubland | G2? | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.687779/Arundinaria_gigantea_ssp_gigantea_Wet_Canebrake> | **Floodplain Canebrake** | Arundinaria gigantea ssp. gigantea Wet Canebrake | G2? | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.683346/Pinus_echinata_-_Quercus_alba_-_Viburnum_(dentatum_acerifolium)_Forest> | **West Gulf Coastal Plain Shortleaf Pine - Oak Rich Mesic Forest** | Pinus echinata - Quercus alba / Viburnum (dentatum, acerifolium) Forest | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.685886/Crataegus_spathulata_-_Cornus_drummondii_-_Berchemia_scandens_Shrubland> | **West Gulf Coastal Plain Prairie Shrub Thicket** | Crataegus spathulata - Cornus drummondii - Berchemia scandens Shrubland | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.683399/Tiquilia_hispidissima_-_Yucca_torreyi_-_Sporobolus_nealleyi_Dwarf-shrub_Grassland> | **Hairy Crinklemat - Torrey's Yucca / Gyp Dropseed Dwarf-shrub Grassland** | Tiquilia hispidissima - Yucca torreyi / Sporobolus nealleyi Dwarf-shrub Grassland | G2G3 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.687935/Monanthochloe_littoralis_Salt_Marsh> | **Shoregrass Salt Marsh** | Monanthochloe littoralis Salt Marsh | G2G3 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.683832/Andropogon_hallii_-_Calamovilfa_gigantea_-_Calamovilfa_longifolia_Grassland> | **Southern Sand Bluestem - Sandreed Prairie** | Andropogon hallii - Calamovilfa gigantea - Calamovilfa longifolia Grassland | G2G3 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.684567/Schizachyrium_scoparium_-_Andropogon_gerardii_-_Sorghastrum_nutans_-_Bifora_americana_Mollisol_Grassland> | **Mollisol Blackland Prairie** | Schizachyrium scoparium - Andropogon gerardii - Sorghastrum nutans - Bifora americana Mollisol Grassland | G1G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.689921/Schizachyrium_scoparium_-_Sorghastrum_nutans_-_Bifora_americana_Alfisol_Grassland> | **Alfisol Blackland Prairie** | Schizachyrium scoparium - Sorghastrum nutans - Bifora americana Alfisol Grassland | G1G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.684000/Schizachyrium_scoparium_-_Sorghastrum_nutans_-_Andropogon_gerardii_-_Bifora_americana_Vertisol_Grassland> | **Vertisol Blackland Prairie** | Schizachyrium scoparium - Sorghastrum nutans - Andropogon gerardii - Bifora americana Vertisol Grassland | G1G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.685508/Tripsacum_dactyloides_-_Sporobolus_compositus_var_compositus_Grassland> | **Eastern Gamagrass - Tall Dropseed Prairie** | Tripsacum dactyloides - Sporobolus compositus var. compositus Grassland | G1 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.686564/Schizachyrium_cirratum_Grassland> | **Texas Bluestem Grassland** | Schizachyrium cirratum Grassland | G2? | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.687696/Bigelowia_nuttallii_-_Aristida_dichotoma_-_Houstonia_rosea_-_Cladonia_spp_Grassland> | **West Gulf Salt Glade** | Bigelowia nuttallii - Aristida dichotoma - Houstonia rosea / Cladonia spp. Grassland | G1 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.687159/Sedum_nuttallianum_-_Selaginella_peruviana_Open_Grassland> | **Southern Plains Granitic Glade** | Sedum nuttallianum - Selaginella peruviana Open Grassland | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.683476/Quercus_sinuata_var_breviloba_Scrub> | **White Shin Oak Scrub** | Quercus sinuata var. breviloba Scrub | G2G3 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.685010/Arbutus_xalapensis_-_Quercus_grisea_-_Juniperus_deppeana_-_Acer_grandidentatum_-_Quercus_muehlenbergii_Forest> | **Texas Madrone - Gray Oak - Alligator Juniper - Bigtooth Maple - Chinquapin Oak Forest** | Arbutus xalapensis - Quercus grisea - Juniperus deppeana - Acer grandidentatum - Quercus muehlenbergii Forest | G2? | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.686095/Festuca_arizonica_-_Blepharoneuron_tricholepis_Grassland> | **Arizona Fescue - Pine-dropseed Grassland** | Festuca arizonica - Blepharoneuron tricholepis Grassland | G1G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.684347/Zizania_texana_-_Potamogeton_illinoensis_Marsh> | **Texas Wild Rice Spring-run Marsh** | Zizania texana - Potamogeton illinoensis Marsh | G1 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.689419/Adiantum_capillus-veneris_-_(Thelypteris_ovata_var_lindheimeri_Thelypteris_kunthii)_Cliff_Vegetation> | **Edwards Plateau Grotto** | Adiantum capillus-veneris - (Thelypteris ovata var. lindheimeri, Thelypteris kunthii) Cliff Vegetation | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.685868/Schizachyrium_scoparium_-_Sorghastrum_nutans_-_Paspalum_plicatulum_-_Carex_microdonta_-_Neptunia_lutea_Vertisol_Grassland> | **Vertisol Coastal Prairie** | Schizachyrium scoparium - Sorghastrum nutans - Paspalum plicatulum - Carex microdonta - Neptunia lutea Vertisol Grassland | G1 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.689422/Sporobolus_silveanus_-_Carex_meadii_Grassland> | **Silveus' Dropseed - Mead's Sedge Grassland** | Sporobolus silveanus - Carex meadii Grassland | G1 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.683078/Buddleja_racemosa_-_Ungnadia_speciosa_-_Aquilegia_canadensis_-_Aristolochia_serpentaria_Shrubland> | **Wand Butterfly-bush - Mexican-buckeye / Red Columbine - Virginia Snakeroot Shrubland** | Buddleja racemosa - Ungnadia speciosa / Aquilegia canadensis - Aristolochia serpentaria Shrubland | G2? | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.683222/Acer_grandidentatum_-_Quercus_muehlenbergii_Forest> | **Bigtooth Maple - Chinquapin Oak Forest** | Acer grandidentatum - Quercus muehlenbergii Forest | G2? | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.684482/Acer_grandidentatum_-_Quercus_gravesii_Forest> | **Bigtooth Maple - Chisos Red Oak Forest** | Acer grandidentatum - Quercus gravesii Forest | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.689010/Arbutus_xalapensis_-_Quercus_grisea_-_Juniperus_flaccida_-_Acer_grandidentatum_-_Quercus_gravesii_Forest> | **Texas Madrone - Gray Oak - Drooping Juniper - Bigtooth Maple - Chisos Red Oak Forest** | Arbutus xalapensis - Quercus grisea - Juniperus flaccida - Acer grandidentatum - Quercus gravesii Forest | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.686257/Quercus_havardii_-_(Penstemon_ambiguus_Croton_dioicus)_-_Sporobolus_giganteus_Scrub> | **Havard Oak / Giant Dropseed Sand Scrub** | Quercus havardii - (Penstemon ambiguus, Croton dioicus) / Sporobolus giganteus Scrub | G2? | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.689230/Artemisia_filifolia_-_Andropogon_hallii_-_Achnatherum_hymenoides_Gypsum_Dune_Shrubland> | **Sand Sagebrush / Sand Bluestem - Indian Ricegrass Gypsum Dune Shrubland** | Artemisia filifolia / Andropogon hallii - Achnatherum hymenoides Gypsum Dune Shrubland | G1G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.689231/Artemisia_filifolia_-_Bouteloua_breviseta_-_Gaillardia_multiceps_Shrubland> | **Sand Sagebrush / Gypsum Grama - Onion Blanket-flower Shrubland** | Artemisia filifolia / Bouteloua breviseta - Gaillardia multiceps Shrubland | G1G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.687585/Artemisia_filifolia_-_Psorothamnus_scoparius_-_Dalea_lanata_Gypsum_Dune_Shrubland> | **Sand Sagebrush - Broom Smokebush / Woolly Prairie-clover Gypsum Dune Shrubland** | Artemisia filifolia - Psorothamnus scoparius / Dalea lanata Gypsum Dune Shrubland | G1G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.684782/Tiquilia_hispidissima_-_Bouteloua_breviseta_-_Mentzelia_humilis_Dwarf-shrub_Grassland> | **Hairy Crinklemat / Gypsum Grama - Gypsum Blazingstar Dwarf-shrub Grassland** | Tiquilia hispidissima / Bouteloua breviseta - Mentzelia humilis Dwarf-shrub Grassland | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.683593/Tiquilia_hispidissima_-_Sporobolus_airoides_Dwarf-shrub_Grassland> | **Hairy Crinklemat / Alkali Sacaton Dwarf-shrub Grassland** | Tiquilia hispidissima / Sporobolus airoides Dwarf-shrub Grassland | G2G3 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.683753/Atriplex_obovata_-_Tidestromia_carnosa_Dwarf-shrubland> | **Mound Saltbush / Fleshy Honeysweet Dwarf-shrubland** | Atriplex obovata / Tidestromia carnosa Dwarf-shrubland | G2? | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.684463/Tidestromia_carnosa_-_Kallstroemia_grandiflora_Sparse_Vegetation> | **Fleshy Honeysweet - Orange Caltrop Sparse Vegetation** | Tidestromia carnosa - Kallstroemia grandiflora Sparse Vegetation | G2G3 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.689995/Heliotropium_convolvulaceum_-_Psoralidium_lanceolatum_-_Polanisia_jamesii_Sparse_Vegetation> | **Phlox Heliotrope - Lemon Scurfpea - James' Clammyweed Sparse Vegetation** | Heliotropium convolvulaceum - Psoralidium lanceolatum - Polanisia jamesii Sparse Vegetation | G2? | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.687069/Heliotropium_racemosum_-_Chamaesyce_sp_Sparse_Vegetation> | **Coastal Plain Heliotrope - Sandmat species Sparse Vegetation** | Heliotropium racemosum - Chamaesyce sp. Sparse Vegetation | G1? | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.685914/Pinus_remota_-_Juniperus_pinchotii_-_Quercus_mohriana_Woodland> | **Papershell Pinyon / Pinchot's Juniper - Mohr Oak Woodland** | Pinus remota / Juniperus pinchotii - Quercus mohriana Woodland | G2G3 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.687421/Salix_exigua_-_Baccharis_salicifolia_-_Baccharis_neglecta_-_Schoenoplectus_spp_Woodland> | **Chihuahuan Desert Willow Dune Depression** | Salix exigua / Baccharis salicifolia - Baccharis neglecta / Schoenoplectus spp. Woodland | G2? | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.684171/Baccharis_salicifolia_-_Baccharis_neglecta_-_Eustoma_exaltatum_Wet_Shrubland> | **Mule-fat - Rooseveltweed / Catchfly Prairie-gentian Wet Shrubland** | Baccharis salicifolia - Baccharis neglecta / Eustoma exaltatum Wet Shrubland | G2? | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.684877/Andropogon_hallii_-_Panicum_havardii_-_Sporobolus_giganteus_Grassland> | **Sand Bluestem - Havard's Panicgrass - Giant Dropseed Grassland** | Andropogon hallii - Panicum havardii - Sporobolus giganteus Grassland | G2? | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.688572/Schoenoplectus_americanus_-_Flaveria_chlorifolia_-_(Helianthus_paradoxus)_Marsh> | **Chairmaker's Bulrush - Clasping Yellowtops - (Paradox Sunflower) Marsh** | Schoenoplectus americanus - Flaveria chlorifolia - (Helianthus paradoxus) Marsh | G1 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.686520/Juglans_microcarpa_-_Cladium_mariscus_Flooded_Scrub_Woodland> | **Little Walnut / Jamaica Swamp Sawgrass Flooded Scrub Woodland** | Juglans microcarpa / Cladium mariscus Flooded Scrub Woodland | G2? | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.686236/Juglans_microcarpa_-_Sorghastrum_nutans_Flooded_Scrub_Woodland> | **Little Walnut / Indiangrass Flooded Scrub Woodland** | Juglans microcarpa / Sorghastrum nutans Flooded Scrub Woodland | G2G3 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.686999/Pinus_cembroides_-_Quercus_grisea_-_Juniperus_flaccida_-_Salvia_regla_-_Muhlenbergia_emersleyi_Woodland> | **Mexican Pinyon - Gray Oak - Drooping Juniper / Mountain Sage / Bullgrass Woodland** | Pinus cembroides - Quercus grisea - Juniperus flaccida / Salvia regla / Muhlenbergia emersleyi Woodland | G2? | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.684459/Pinus_cembroides_-_Quercus_emoryi_-_Juniperus_flaccida_-_Salvia_regla_-_Bouteloua_curtipendula_Woodland> | **Chisos Mountains Pine-Oak Woodland** | Pinus cembroides - Quercus emoryi - Juniperus flaccida / Salvia regla / Bouteloua curtipendula Woodland | G2? | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.689939/Pinus_cembroides_-_Quercus_grisea_-_Quercus_emoryi_-_Mimosa_dysocarpa_-_Bouteloua_gracilis_Woodland> | **Mexican Pinyon - Gray Oak - Emory Oak / Velvetpod Mimosa / Blue Grama Woodland** | Pinus cembroides - Quercus grisea - Quercus emoryi / Mimosa dysocarpa / Bouteloua gracilis Woodland | G2? | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.684182/Pinus_cembroides_-_Quercus_grisea_-_Muhlenbergia_montana_-_Piptochaetium_pringlei_Woodland> | **Mexican Pinyon - Gray Oak / Mountain Muhly - Pringle's Speargrass Woodland** | Pinus cembroides - Quercus grisea / Muhlenbergia montana - Piptochaetium pringlei Woodland | G2? | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.684173/Pinus_cembroides_-_Quercus_gravesii_-_Juniperus_flaccida_-_Salvia_regla_-_Piptochaetium_fimbriatum_Forest> | **Mexican Pinyon - Chisos Red Oak - Drooping Juniper / Mountain Sage - Pinyon Speargrass Forest** | Pinus cembroides - Quercus gravesii - Juniperus flaccida / Salvia regla - Piptochaetium fimbriatum Forest | G2? | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.684458/Muhlenbergia_capillaris_Grassland> | **Houston Coastal Prairie** | Muhlenbergia capillaris Grassland | G1G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.687774/Zanthoxylum_fagara_-_Forestiera_angustifolia_-_Diospyros_texana_Shrubland> | **Colima - Panalero - Chapote Matorral** | Zanthoxylum fagara - Forestiera angustifolia - Diospyros texana Shrubland | G1 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.689167/Muhlenbergia_reverchonii_-_Croton_monanthogynus_Grassland> | **Seep Muhly Grassland** | Muhlenbergia reverchonii - Croton monanthogynus Grassland | G2G3 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.857716/Sedum_pulchellum_-_Allium_drummondii_-_Phemeranthus_parviflorus_-_Centaurium_texense_-_Nostoc_commune_Forbland> | **Blackland Prairie Limestone Glade Ephemeral Pool** | Sedum pulchellum - Allium drummondii - Phemeranthus parviflorus - Centaurium texense / Nostoc commune Forbland | G1G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.685221/Schizachyrium_scoparium_-_Lechea_tenuifolia_-_Acalypha_radians_Grassland> | **Little Bluestem - Narrowleaf Pinweed - Cardinal's-feather Grassland** | Schizachyrium scoparium - Lechea tenuifolia - Acalypha radians Grassland | G2G3 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.686420/Dichanthelium_scoparium_-_Boehmeria_cylindrica_-_Sphagnum_spp_-_Polytrichum_commune_Seepage_Meadow> | **Upper West Gulf Coastal Plain Hillside Seep** | Dichanthelium scoparium - Boehmeria cylindrica / Sphagnum spp. - Polytrichum commune Seepage Meadow | G2Q | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.687929/Lesquerella_(gordonii_ovalifolia)_-_Schizachyrium_scoparium_Grassland> | **Oklahoma Bladderpod Glade** | Lesquerella (gordonii, ovalifolia) - Schizachyrium scoparium Grassland | G2G3 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.688063/Quercus_muehlenbergii_-_Juglans_major_-_(Ulmus_rubra)_-_Verbesina_virginica_Forest> | **Edwards Plateau Moist Limestone Slope Forest** | Quercus muehlenbergii - Juglans major - (Ulmus rubra) / Verbesina virginica Forest | G2G3 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.683386/Panicum_virgatum_-_Andropogon_glomeratus_-_Cladium_mariscus_Wet_Meadow> | **Edwards Plateau Streamscour Grassland** | Panicum virgatum - Andropogon glomeratus - Cladium mariscus Wet Meadow | G2G3 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.685681/Acer_grandidentatum_-_Quercus_muehlenbergii_-_Quercus_laceyi_-_Carex_edwardsiana_-_Chaetopappa_effusa_Southern_Edwards_Plateau_Forest> | **Southern Edwards Plateau Bigtooth Maple Canyon Forest** | Acer grandidentatum - Quercus muehlenbergii - Quercus laceyi / Carex edwardsiana - Chaetopappa effusa Southern Edwards Plateau Forest | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.687057/Juglans_microcarpa_-_Brickellia_laciniata_-_Indigofera_lindheimeriana_Edwards_Plateau_Riparian_Scrub> | **Little Walnut - Splitleaf Brickellbush / Lindheimer's Indigo Edwards Plateau Riparian Scrub** | Juglans microcarpa - Brickellia laciniata / Indigofera lindheimeriana Edwards Plateau Riparian Scrub | G2? | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.685469/Quercus_fusiformis_-_Quercus_stellata_-_Schizachyrium_scoparium_Granite_Woodland> | **Texas Live Oak - Post Oak / Little Bluestem Granite Woodland** | Quercus fusiformis - Quercus stellata / Schizachyrium scoparium Granite Woodland | G2? | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.687445/Fuirena_scirpoidea_-_Fuirena_longa_-_Rhynchospora_microcarpa_-_Rhynchospora_divergens_Marsh> | **Southern Umbrella-sedge - Coastal Plain Umbrella-sedge - Southern Beaksedge - Spreading Beaksedge Marsh** | Fuirena scirpoidea - Fuirena longa - Rhynchospora microcarpa - Rhynchospora divergens Marsh | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.683628/Spartina_patens_-_Panicum_amarum_-_Hydrocotyle_bonariensis_Grassland> | **West Gulf Coastal Plain Cordgrass Dune Grassland** | Spartina patens - Panicum amarum - Hydrocotyle bonariensis Grassland | G2? | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.737972/Populus_deltoides_ssp_wislizeni_-_Anemopsis_californica_Flooded_Forest> | **Rio Grande Cottonwood / Yerba Mansa Flooded Forest** | Populus deltoides ssp. wislizeni / Anemopsis californica Flooded Forest | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.949675/Isoetes_lithophila_-_Isoetes_melanopoda_-_Crassula_aquatica_-_Callitriche_peploides_Granite_Pool_Vegetation> | **Central Texas Granite Ephemeral Pool Vegetation** | Isoetes lithophila - Isoetes melanopoda - Crassula aquatica - Callitriche peploides Granite Pool Vegetation | G1? | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.686285/Quercus_virginiana_-_Celtis_laevigata_-_Sabal_minor_Forest> | **Coastal Louisiana Chenier Forest** | Quercus virginiana - Celtis laevigata / Sabal minor Forest | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.684319/Pinus_echinata_-_Quercus_(incana_stellata_margarettae)_-_Cnidoscolus_texanus_Woodland> | **West Gulf Coastal Plain Xeric Upland Shortleaf Pine - Oak Woodland** | Pinus echinata - Quercus (incana, stellata, margarettae) / Cnidoscolus texanus Woodland | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.686057/Celtis_laevigata_-_Ulmus_crassifolia_-_(Fraxinus_berlandieriana)_-_Rivina_humilis_-_Chromolaena_odorata_Riparian_Forest> | **Sugarberry - Cedar Elm - (Mexican Ash) / Rouge Plant - Crucita Riparian Forest** | Celtis laevigata - Ulmus crassifolia - (Fraxinus berlandieriana) / Rivina humilis - Chromolaena odorata Riparian Forest | G1G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.690065/Acacia_rigidula_-_Leucophyllum_frutescens_-_Hechtia_glomerata_Shrubland> | **Chaparro-Prieto - Cenizo - Guapilla Shrubland** | Acacia rigidula - Leucophyllum frutescens - Hechtia glomerata Shrubland | G2G3Q | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.687706/Varilla_texana_-_Castela_erecta_ssp_texana_-_Isocoma_coronopifolia_-_Hilaria_belangeri_Shrubland> | **Saladillo - Texan Goatbush - Common Goldenbush / Curly-mesquite Shrubland** | Varilla texana - Castela erecta ssp. texana - Isocoma coronopifolia / Hilaria belangeri Shrubland | G1? | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.687147/Maytenus_phyllanthoides_-_Prosopis_reptans_-_Spartina_patens_Grassland> | **Florida Mayten - Creeping Mesquite / Saltmeadow Cordgrass Grassland** | Maytenus phyllanthoides - Prosopis reptans / Spartina patens Grassland | G2? | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.688971/Schizachyrium_scoparium_-_Sporobolus_compositus_-_Fimbristylis_puberula_var_puberula_Scrub_Grassland> | **Upper West Gulf Coastal Plain Dry Calcareous Blackland Prairie** | Schizachyrium scoparium - Sporobolus compositus - Fimbristylis puberula var. puberula Scrub Grassland | G1G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.687595/Leucophyllum_frutescens_-_Salvia_ballotiflora_-_Lippia_graveolens_Shrubland> | **Cenizo - Mejorana - Orégano Shrubland** | Leucophyllum frutescens - Salvia ballotiflora - Lippia graveolens Shrubland | G2? | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.683678/Quercus_virginiana_-_Ilex_vomitoria_-_Sabal_minor_-_Carex_cherokeensis_-_Malvaviscus_arboreus_var_drummondii_Forest> | **Upper Texas Coast Live Oak Forest** | Quercus virginiana / Ilex vomitoria - Sabal minor / Carex cherokeensis - Malvaviscus arboreus var. drummondii Forest | G2G3 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.688303/Prosopis_glandulosa_-_Acanthocereus_tetragonus_Scrub> | **Coastal Mesquite / Cactus Scrub** | Prosopis glandulosa / Acanthocereus tetragonus Scrub | G2? | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.688274/Spartina_patens_-_Fimbristylis_(caroliniana_castanea)_-_(Panicum_virgatum)_Marsh> | **West Gulf Coast Saltmeadow Cordgrass Interdunal Swale Grassland** | Spartina patens - Fimbristylis (caroliniana, castanea) - (Panicum virgatum) Marsh | G2G3 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.685828/Nyssa_biflora_-_Crataegus_opaca_-_(Fraxinus_caroliniana)_-_Rhynchospora_mixta_Wet_Scrub> | **West Gulf Coastal Plain High Terrace Wooded Flatwoods Pond** | Nyssa biflora - Crataegus opaca - (Fraxinus caroliniana) / Rhynchospora mixta Wet Scrub | G2? | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.689447/Paspalum_vaginatum_-_Spartina_patens_Oligohaline_Tidal_Marsh> | **Chenier Plain Seashore Crowngrass - Saltmeadow Cordgrass Oligohaline Marsh** | Paspalum vaginatum - Spartina patens Oligohaline Tidal Marsh | G2? | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.689129/Fraxinus_pennsylvanica_-_Carya_illinoinensis_-_Quercus_shumardii_-_Forestiera_acuminata_Wet_Floodplain_Forest> | **Columbia Bottoms Green Ash Flat** | Fraxinus pennsylvanica - Carya illinoinensis - Quercus shumardii / Forestiera acuminata Wet Floodplain Forest | G2? | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.687493/Schizachyrium_scoparium_-_Rudbeckia_missouriensis_-_Grindelia_lanceolata_-_(Liatris_punctata_var_mucronata)_Grassland> | **West Gulf Coastal Plain Fleming Calcareous Prairie** | Schizachyrium scoparium - Rudbeckia missouriensis - Grindelia lanceolata - (Liatris punctata var. mucronata) Grassland | G1 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.689691/Panicum_virgatum_-_Tripsacum_dactyloides_-_(Panicum_hemitomon)_Grassland> | **Wet Coastal Prairie** | Panicum virgatum - Tripsacum dactyloides - (Panicum hemitomon) Grassland | G1 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.684907/Andropogon_gerardii_-_Panicum_virgatum_-_Schizachyrium_scoparium_-_Schizachyrium_tenerum_-_Helianthus_mollis_Grassland> | **Eastern Upland Coastal Prairie** | Andropogon gerardii - Panicum virgatum - Schizachyrium scoparium - Schizachyrium tenerum - Helianthus mollis Grassland | G1 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.684779/Ulmus_crassifolia_-_Celtis_laevigata_-_(Ulmus_rubra)_-_Carex_digitalis_-_Geum_canadense_Floodplain_Forest> | **Upper West Gulf Coastal Plain Circumneutral Cedar Elm Floodplain Forest** | Ulmus crassifolia - Celtis laevigata - (Ulmus rubra) / Carex digitalis - Geum canadense Floodplain Forest | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.685264/Juniperus_ashei_Dry_Chalk_Outcrop_Woodland> | **Upper West Gulf Coastal Plain Dry Chalk Outcrop Woodland** | Juniperus ashei Dry Chalk Outcrop Woodland | G1 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.687343/Quercus_incana_-_Quercus_margarettae_-_(Pinus_echinata)_-_Schizachyrium_scoparium_Woodland> | **Upper West Gulf Coastal Plain Xeric Sandhill (Mixed Oak Type)** | Quercus incana - Quercus margarettae - (Pinus echinata) / Schizachyrium scoparium Woodland | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.686721/Carex_lurida_-_Andropogon_glomeratus_-_Sarracenia_alata_-_Symphyotrichum_puniceum_var_scabricaule_-_Doellingeria_sericocarpoides_Seepage_Meadow> | **Texas Post Oak Savanna Quaking Muck Bog** | Carex lurida - Andropogon glomeratus - Sarracenia alata - Symphyotrichum puniceum var. scabricaule - Doellingeria sericocarpoides Seepage Meadow | G1 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.689006/Aristida_longespica_-_Schizachyrium_scoparium_-_Diodia_teres_Saline_Grassland> | **Upper West Gulf Saline Prairie** | Aristida longespica - Schizachyrium scoparium - Diodia teres Saline Grassland | G1G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.686831/Quercus_phellos_-_(Quercus_lyrata)_-_Carex_joorii_-_Saccharum_baldwinii_Floodplain_Forest> | **Caddo Lake Bottomland Oak Flat** | Quercus phellos - (Quercus lyrata) / Carex joorii - Saccharum baldwinii Floodplain Forest | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.686012/Panicum_hemitomon_-_Ludwigia_sphaerocarpa_Marsh> | **West Gulf Coastal Plain Quaternary Sand Ridge Flatwoods Pond** | Panicum hemitomon - Ludwigia sphaerocarpa Marsh | G1 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.689625/Schizachyrium_scoparium_-_Triplasis_purpurea_-_Eriogonum_multiflorum_-_Liatris_elegans_var_carizzana_Grassland> | **Sandhill Coastal Prairie** | Schizachyrium scoparium - Triplasis purpurea - Eriogonum multiflorum - Liatris elegans var. carizzana Grassland | G1 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.688065/Quercus_alba_-_Acer_leucoderme_-_Ostrya_virginiana_-_Solidago_auriculata_Forest> | **West Gulf Coastal Plain Subcalcareous White Oak Forest** | Quercus alba / Acer leucoderme - Ostrya virginiana / Solidago auriculata Forest | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.686000/Pinus_taeda_-_(Pinus_echinata)_-_Quercus_michauxii_-_Thaspium_barbinode_Forest> | **Neches Bluff Pine / Swamp Chestnut Oak Forest** | Pinus taeda - (Pinus echinata) / Quercus michauxii / Thaspium barbinode Forest | G1 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.722977/Crosstimbers_Oak_Forest_and_Woodland> | **Crosstimbers Oak Forest and Woodland** | Crosstimbers Oak Forest and Woodland |  | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.722992/Western_Great_Plains_Closed_Depression_Wetland_and_Playa> | **Western Great Plains Closed Depression Wetland and Playa** | Western Great Plains Closed Depression Wetland and Playa |  | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.722985/Western_Great_Plains_Tallgrass_Prairie> | **Western Great Plains Tallgrass Prairie** | Western Great Plains Tallgrass Prairie |  | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.722980/Western_Great_Plains_Floodplain> | **Western Great Plains Floodplain** | Western Great Plains Floodplain |  | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.833201/Fagus_grandifolia_-_Magnolia_grandiflora_-_Quercus_spp_Forest_Group> | **Southern Mesic Beech - Magnolia - Oak Forest** | Fagus grandifolia - Magnolia grandiflora - Quercus spp. Forest Group | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.836976/Nyssa_biflora_-_Nyssa_ogeche_-_Taxodium_distichum_Basin_Swamp_Group> | **Coastal Plain Hardwood Basin Swamp** | Nyssa biflora - Nyssa ogeche - Taxodium distichum Basin Swamp Group | G2 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.837265/Trichloris_pluriflora_-_Bothriochloa_barbinodis_-_Opuntia_engelmannii_var_lindheimeri_Grassland_Group> | **Tamaulipan Dry Grassland** | Trichloris pluriflora - Bothriochloa barbinodis - Opuntia engelmannii var. lindheimeri Grassland Group | G1G3 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.849336/Pascopyrum_smithii_-_Panicum_obtusum_-_Bouteloua_dactyloides_Playa_Rainwater_Basin_Wetland_Group> | **Great Plains Playa & Rainwater Basin Wetland** | Pascopyrum smithii - Panicum obtusum - Bouteloua dactyloides Playa & Rainwater Basin Wetland Group | G1G3 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.837743/Yucca_elata_-_Bouteloua_eriopoda_-_Sporobolus_flexuosus_Semi-Desert_Grassland_Group> | **Chihuahuan Sandy Plains Semi-Desert Grassland** | Yucca elata / Bouteloua eriopoda - Sporobolus flexuosus Semi-Desert Grassland Group | G1G3 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.837750/Tiquilia_hispidissima_-_Bouteloua_breviseta_-_Sporobolus_nealleyi_Grassland_Group> | **Chihuahuan Gypsophilous Grassland** | Tiquilia hispidissima / Bouteloua breviseta - Sporobolus nealleyi Grassland Group | G1G3 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.857323/Prosopis_glandulosa_-_Prosopis_velutina_-_Baccharis_spp_North_American_Warm_Desert_Riparian_Low_Bosque_Shrubland_Group> | **North American Warm Desert Riparian Low Bosque & Shrubland** | Prosopis glandulosa - Prosopis velutina - Baccharis spp. North American Warm Desert Riparian Low Bosque & Shrubland Group | G1G3 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.849329/Schizachyrium_scoparium_-_Clinopodium_arkansanum_-_Bigelowia_nuttallii_Southeastern_Coastal_Plain_Barrens_Glade_Group> | **Southeastern Coastal Plain Barrens & Glade** | Schizachyrium scoparium - Clinopodium arkansanum - Bigelowia nuttallii Southeastern Coastal Plain Barrens & Glade Group | G1G3 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.931839/Acer_saccharum_-_Carya_cordiformis_-_Fraxinus_americana_Forest_Group> | **Ozark-Ouachita Mesic Forest** | Acer saccharum - Carya cordiformis - Fraxinus americana Forest Group | G1G3 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.933367/Quercus_fusiformis_-_Malvaviscus_arboreus_var_drummondii_Forest_Group> | **Texas Live Oak - Wax Mallow Motte & Coastal Forest** | Quercus fusiformis - Malvaviscus arboreus var. drummondii Forest Group | G1G3 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.946825/Isoetes_spp_-_Pilularia_americana_-_Callitriche_heterophylla_Granite_Outcrop_Pool_Group> | **Southeastern Granite Outcrop Pool** | Isoetes spp. - Pilularia americana - Callitriche heterophylla Granite Outcrop Pool Group | G1G3 | N |  |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.687316/Bigelowia_nuttallii_-_Krameria_lanceolata_-_Aristida_dichotoma_-_Sporobolus_silveanus_Grassland> | **East Texas Catahoula Barrens** | Bigelowia nuttallii - Krameria lanceolata - Aristida dichotoma - Sporobolus silveanus Grassland | G1 | P | This ecosystem is sensitive to soil and vegetation disturbances, and most occurrences have been disrupted to varying degrees by logging operations and road construction |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.685999/Schizachyrium_scoparium_-_Marshallia_caespitosa_-_Nemastylis_geminiflora_Grassland> | **Morse Clay Calcareous Prairie** | Schizachyrium scoparium - Marshallia caespitosa - Nemastylis geminiflora Grassland | G1G2 | P | Ecosystem threats include disturbance by logging, fire suppression, and invasion by exotic plant species. |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.683587/Sarracenia_alata_-_Rhynchospora_gracilenta_-_Rudbeckia_scabrifolia_-_Schoenolirion_croceum_Seepage_Meadow> | **West Gulf Coastal Plain Seepage Bog** | Sarracenia alata - Rhynchospora gracilenta - Rudbeckia scabrifolia - Schoenolirion croceum Seepage Meadow | G2G3 | P | Threats to the ecosystem include hydrologic flow, fire exclusion, and off-road vehicle activity. |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.685939/Aristida_palustris_-_Panicum_virgatum_-_Eriocaulon_decangulare_var_decangulare_-_Rhynchospora_elliottii_Marsh> | **West Gulf Coastal Plain Shallow Flatwoods Pond** | Aristida palustris - Panicum virgatum - Eriocaulon decangulare var. decangulare - Rhynchospora elliottii Marsh | G2G3 | P | Threats to the ecosystem include habitat clearing and chemical use in adjacent agroforests. |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.687999/Panicum_hemitomon_-_Eriocaulon_compressum_-_Rhynchospora_corniculata_Marsh> | **West Gulf Coastal Plain Herbaceous Flatwoods Pond** | Panicum hemitomon - Eriocaulon compressum - Rhynchospora corniculata Marsh | G2 | P | Fire suppression and land conversion are a contributing degradation factor. |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.689340/Fraxinus_caroliniana_Swamp_Forest> | **West Gulf Coastal Plain Carolina Ash Swamp Forest** | Fraxinus caroliniana Swamp Forest | G2 | P | Poorly documented with further research needs to verify distribution |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.688985/Fagus_grandifolia_-_Quercus_alba_-_Acer_(floridanum_leucoderme)_-_Solidago_auriculata_Forest> | **West Gulf Coastal Plain Beech - White Oak Forest (Subcalcareous Type)** | Fagus grandifolia - Quercus alba / Acer (floridanum, leucoderme) / Solidago auriculata Forest | G2 | P | Landowners in and around Sabine National Forest can identify sites, refrain from conversion, and consider silviculture practices in adjacent stands |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.686085/Celtis_laevigata_-_Gleditsia_triacanthos_-_Sapindus_saponaria_var_drummondii_-_Lithospermum_tuberosum_-_Carex_willdenowii_Forest> | **West Gulf Coastal Plain Calcareous Small Stream Bottomland Forest** | Celtis laevigata - Gleditsia triacanthos - Sapindus saponaria var. drummondii / Lithospermum tuberosum - Carex willdenowii Forest | G1 | P | Landowners identify sites and can refrain from conversion |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.688505/(Quercus_laurifolia)_-_Crataegus_opaca_-_Crataegus_viridis_Swamp_Forest> | **Western Mayhaw Pond** | (Quercus laurifolia) / Crataegus opaca - Crataegus viridis Swamp Forest | G1 | P | Landowners identify sites and can refrain from conversion |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.689498/Quercus_virginiana_-_Magnolia_grandiflora_-_Quercus_pagoda_-_Celtis_laevigata_-_Sabal_minor_Forest> | **Gulf Coast Salt Dome Hardwood Forest** | Quercus virginiana - Magnolia grandiflora - Quercus pagoda - Celtis laevigata / Sabal minor Forest | G1 | P | Landowners identify sites and can refrain from conversion |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.685613/Pinus_taeda_-_Quercus_alba_-_Carya_tomentosa_-_Acer_floridanum_-_(Acer_leucoderme)_Forest> | **West Gulf Coastal Plain Subcalcareous Pine - Hardwood Slope & Stream Bottom Forest** | Pinus taeda - Quercus alba - Carya tomentosa / Acer floridanum - (Acer leucoderme) Forest | G2 | P | Landowners identify sites and can refrain from conversion |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.683390/Quercus_shumardii_-_Carya_myristiciformis_-_(Quercus_muehlenbergii)_-_Carex_cherokeensis_-_Sorghastrum_nutans_Woodland> | **Upper West Gulf Coastal Plain Mesic Calcareous Woodland** | Quercus shumardii - Carya myristiciformis - (Quercus muehlenbergii) / Carex cherokeensis - Sorghastrum nutans Woodland | G1 | P | Fire suppression is the greast threat to this ecosystem. |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.686580/Quercus_stellata_-_Forestiera_ligustrina_-_Symphoricarpos_orbiculatus_-_Carex_cherokeensis_-_Schizachyrium_scoparium_Woodland> | **Upper West Gulf Coastal Plain Prairie Periphery Oak Woodland** | Quercus stellata / Forestiera ligustrina - Symphoricarpos orbiculatus / Carex cherokeensis - Schizachyrium scoparium Woodland | G1 | P | Landowners identify sites and reintroduce fire to the ecosystem for habitat enhancement. |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.689461/Sedum_pulchellum_-_Clinopodium_arkansanum_-_Sporobolus_vaginiflorus_Grassland> | **Weches Glade** | Sedum pulchellum - Clinopodium arkansanum - Sporobolus vaginiflorus Grassland | G1 | P | Ecosystem is threatened by road construction and maintenance, and herbicide use. |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.687166/Pinus_echinata_-_Pinus_taeda_-_Quercus_stellata_-_Juniperus_virginiana_-_Cornus_drummondii_Woodland> | **West Gulf Coastal Plain Calcareous Pine - Oak Woodland** | Pinus echinata - Pinus taeda - Quercus stellata / Juniperus virginiana / Cornus drummondii Woodland | G1 | P | Landowners identify sites and can refrain from conversion |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.686865/Quercus_stellata_-_Carya_texana_-_(Pinus_palustris)_-_Chasmanthium_sessiliflorum_-_Ranunculus_fascicularis_Woodland> | **East Texas Catahoula Barrens Post Oak Woodland** | Quercus stellata - Carya texana - (Pinus palustris) / Chasmanthium sessiliflorum - Ranunculus fascicularis Woodland | G1 | P | Landowners identify sites and can refrain from conversion |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.684588/Quercus_phellos_-_Quercus_nigra_-_Sabal_minor_-_Ditrysinia_fruticosa_Floodplain_Forest> | **West Gulf Coastal Plain Oak / Dwarf Palmetto Rich Bottomland Forest** | Quercus phellos - Quercus nigra / Sabal minor - Ditrysinia fruticosa Floodplain Forest | G2 | P | Landowners identify sites and can refrain from conversion |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.684324/Fagus_grandifolia_-_Magnolia_grandiflora_-_Quercus_alba_-_Carpinus_caroliniana_-_Ostrya_virginiana_Forest> | **West Gulf Coastal Plain Beech - Magnolia Forest** | Fagus grandifolia - Magnolia grandiflora - Quercus alba / Carpinus caroliniana - Ostrya virginiana Forest | G2 | P | Landowners identify sites and can refrain from conversion |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.688930/Viburnum_nudum_var_nudum_-_Morella_cerifera_-_Smilax_laurifolia_Seepage_Shrubland> | **Possumhaw Baygall** | Viburnum nudum var. nudum - Morella cerifera - Smilax laurifolia Seepage Shrubland | G1? | P | Information regarding the threats associated with the ecosystem is lacking. |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.688926/Pinus_echinata_-_(Pinus_taeda)_-_Quercus_falcata_-_Dichanthelium_sphaerocarpon_Forest> | **West Gulf Coastal Plain Dry Shortleaf Pine Forest** | Pinus echinata - (Pinus taeda) - Quercus falcata / Dichanthelium sphaerocarpon Forest | G2 | P | Further work is needed to ascertain the northern distribution of this type in Texas and Arkansas, and extent in western Louisiana |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.687911/Quercus_nigra_-_Quercus_phellos_-_Carya_myristiciformis_-_Sabal_minor_-_Carex_cherokeensis_Floodplain_Forest> | **Upper West Gulf Coastal Plain Circumneutral Water Oak - Willow Oak Floodplain Forest** | Quercus nigra - Quercus phellos / Carya myristiciformis - Sabal minor / Carex cherokeensis Floodplain Forest | G2 | P | Landowners identify sites and can refrain from conversion |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.684546/Quercus_alba_-_Quercus_hemisphaerica_-_Prunus_caroliniana_-_Persea_borbonia_-_Viburnum_acerifolium_Forest> | **Texas Upper West Gulf Coastal Plain Hardwood Slope Forest** | Quercus alba - Quercus hemisphaerica / Prunus caroliniana - Persea borbonia - Viburnum acerifolium Forest | G2 | P | proper planning of silvicultural enhancements designed for red-cockaded woodpeckers, including increased prescribed burning can reduce impacts to this forest type |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.686328/Quercus_laurifolia_-_Quercus_phellos_-_Viburnum_dentatum_-_(Ditrysinia_fruticosa)_-_Carex_glaucescens_Upper_West_Gulf_Wet_Flatwoods_Forest> | **Upper West Gulf Coastal Plain Laurel Oak Flatwoods Forest** | Quercus laurifolia - Quercus phellos / Viburnum dentatum - (Ditrysinia fruticosa) / Carex glaucescens Upper West Gulf Wet Flatwoods Forest | G2 | P | Landowners identify sites and can refrain from conversion |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.687997/Quercus_pagoda_-_(Carya_illinoinensis)_-_Ilex_decidua_-_Carex_cherokeensis_-_Leersia_virginica_Mesic_Blackland_Forest> | **Upper West Gulf Coastal Plain Mesic Blackland Forest** | Quercus pagoda - (Carya illinoinensis) / Ilex decidua / Carex cherokeensis - Leersia virginica Mesic Blackland Forest | G1? | P | Occurance in Texas is unknown. |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.688163/Fagus_grandifolia_-_Magnolia_virginiana_-_(Pinus_palustris)_-_Chasmanthium_sessiliflorum_Sandhill_Streamhead_Forest> | **West Gulf Coastal Plain Streamhead Forest** | Fagus grandifolia - Magnolia virginiana - (Pinus palustris) / Chasmanthium sessiliflorum Sandhill Streamhead Forest | G2 | P | Landowners identify sites and can refrain from entering areas |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.689839/Taxodium_distichum_West_Gulf_Coastal_Plain_Lakeshore_Swamp_Woodland> | **West Gulf Coastal Plain Bald-cypress Pondshore** | Taxodium distichum West Gulf Coastal Plain Lakeshore Swamp Woodland | G2 | P | Can be preserved through selective management and acknowledgemnent of site by landowners. |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.687615/(Pinus_palustris)_-_Quercus_stellata_-_Quercus_incana_-_Tetragonotheca_ludoviciana_Woodland> | **West Gulf Coastal Plain Xeric Post Oak Woodland** | (Pinus palustris) - Quercus stellata - Quercus incana / Tetragonotheca ludoviciana Woodland | G2 | P | Landowners identify sites and can refrain from conversion |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.688666/Magnolia_grandiflora_-_Prunus_caroliniana_-_Carpinus_caroliniana_-_Arundinaria_gigantea_Forest> | **Texas Upper West Gulf Coastal Plain Southern Magnolia Forest** | Magnolia grandiflora / Prunus caroliniana - Carpinus caroliniana / Arundinaria gigantea Forest | G1 | P | Can be preserved with proper planning of future area harvests |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.685263/Quercus_alba_-_Quercus_nigra_-_Ostrya_virginiana_-_Sabal_minor_Forest> | **Upper West Gulf Coastal Plain Subcalcareous White Oak / Dwarf Palmetto Forest** | Quercus alba - Quercus nigra / Ostrya virginiana / Sabal minor Forest | G2 | P | BMPs can prevent alterations to Hydrology |
| <https://explorer.natureserve.org/Taxon/ELEMENT_GLOBAL.2.683596/Quercus_stellata_-_Pinus_taeda_Flatwoods_Wet_Forest> | **West Gulf Coastal Plain Post Oak - Loblolly Pine Flatwoods** | Quercus stellata - Pinus taeda Flatwoods Wet Forest | G2 | P | Landowners identify sites and can refrain from conversion |