

Appendix E

Reference Field Data

Table E1. Data Used to Determine Reference Standards for FCI Models. RS# 1 = Reference Standard Sites, # 2 = Altered Site, # 3 = Non-jurisdictional

Wetland, BPS= Bunchgrass/Pine Savanna, CPS = Cypress/Pine Savanna, SPS = Switchcane/Pine Savanna, OUT = out of class.

Site No.	Site Name	Sub-class	RS#	Bunchgrass Cover	Herb Indicator Score	Switchcane Cover	LAI	Micro Alt Score	Soil Alt Score	Sub-canopy Density (stems/ha)	Sedge cover	Density of Cypress > 1 m tall, < 7.5 cm dbh (stems/ha)	Density of Cypress > 15 cm dbh (stems/ha)	Density of Longleaf and Pond Pine > 15 cm dbh (stems/ha)	Density of Pines > 15 cm dbh (trees/ha)
SC1	Mill Branch Savanna 211-C	BPS	2	0.330	8.5	0.250	1.2	0.88	0.84	318	N/A	NA	NA	NA	127
SC2	Mill Branch East Arundo	SPS	1	0.000	1.0	0.900	3.3	1.00	0.99	0	N/A	NA	NA	149	191
SC3	FR211 Clearcut	BPS	2	0.003	3.2	0.250	1.3	0.97	0.88	1,528	N/A	NA	NA	NA	11
SC4	FR212 Honey Hill	CPS	1	0.353	8.0	0.000	0.5	0.96	0.90	2,504	0.80	400	0	NA	74
SC5	Awendaw Savanna	BPS	1	0.737	9.3	0.100	1.3	0.99	0.99	8,105	N/A	NA	NA	NA	0
SC6	Friendfield Plantation	BPS	1	0.792	12.0	0.000	0.1	0.99	0.95	11	N/A	NA	NA	NA	64
SC7	Tibwin Rd	BPS	1	0.183	8.8	0.000	0.5	0.99	0.96	339	N/A	NA	NA	NA	0
SC9	(JD)	OUT	3	0.150	3.8	0.175	1.2	1.00	1.00	0	N/A	NA	NA	NA	170
SC10	Tiger Corner 1A	BPS	1	0.400	9.3	0.001	1.0	1.00	1.00	0	N/A	NA	NA	NA	85
SC11	Tiger Corner 2C	SPS	1	0.017	4.3	0.500	3.5	1.00	1.00	3,904	N/A	NA	NA	32	138
SC12	Tiger Corner No Burn	BPS	2	0.000	0.0	0.000	3.8	1.00	1.00	15,021	N/A	NA	NA	NA	170
SC13	336 Savanna	BPS	1	0.792	10.2	0.000	0.9	1.00	0.99	488	N/A	NA	NA	NA	0
SC14	Webb Center	BPS	2	0.000	0.5	0.050	2.5	1.00	1.00	7,400	N/A	NA	NA	NA	74
SC15	Hoover #1	BPS	1	0.875	6.7	0.000	0.4	1.00	1.00	0	N/A	NA	NA	NA	21
SC16	Hoover Ditch	BPS	2	0.000	1.8	0.000	?	1.00	1.00	0	N/A	NA	NA	NA	0
SC17	Hoover #2	BPS	1	0.675	5.7	0.000	0.6	1.00	1.00	267	N/A	NA	NA	NA	95
SC18	OKT Backwoods #1	BPS	1	0.933	10.0	0.000	0.5	1.00	1.00	9,133	N/A	NA	NA	NA	32
SC19	OKT Backwoods #2	BPS	1	0.942	7.2	0.000	0.9	1.00	1.00	1,533	N/A	NA	NA	NA	32
SC20	OKT Transition	BPS	1	0.975	8.0	0.008	1.0	1.00	1.00	267	N/A	NA	NA	NA	74
SC21	Hoover Silviculture	BPS	2	0.000	0.5	0.000	5.6	0.40	0.20	200	N/A	NA	NA	NA	85
SC22	OKT Powerline	CPS	2	0.000	0.7	0.000	0.4	0.83	0.59	0	0.80	0	0	NA	0
SC23	OKT Cypress Savanna	CPS	1	0.000	3.5	0.000	0.6	1.00	1.00	6,200	0.80	1,534	254	NA	0
SC24	OKT Aristida	BPS	1	0.975	5.7	0.000	0.7	1.00	1.00	200	N/A	NA	NA	NA	64
SC25	OKT dammed	BPS	2	0.008	2.0	0.000	0.1	1.00	1.00	3,600	N/A	NA	NA	NA	0
LA29	Pourteau Savanna	BPS	2	0.000	3.2	0.000	0.1	0.92	0.60	933	N/A	NA	NA	NA	0
LA30	Pourteau Pines	BPS	2	0.000	1.3	0.000	1.4	1.00	1.00	467	N/A	NA	NA	NA	11
TX31	Lance Rostler Savanna	BPS	2	0.000	5.7	0.000	0.7	1.00	1.00	3,200	N/A	NA	NA	NA	0
TX32	Pitcher Plant Savanna	BPS	2	0.000	5.0	0.000	2.6	1.00	1.00	8,867	N/A	NA	NA	NA	32
TX34	Desserter Baygall Gaselina	BPS	2	0.000	2.0	0.000	0.5	0.59	0.59	0	N/A	NA	NA	NA	117
TX35	Siviculture	BPS	2	0.175	6.5	0.000	0.4	1.00	0.90	1,467	N/A	NA	NA	NA	170
LA37	Lake Ramsey	BPS	1	0.417	8.0	0.000	0.1	1.00	0.99	267	N/A	NA	NA	NA	0
LA38	Abita Creek Cypress	CPS	2	0.000	7.3	0.000	5.2	1.00	1.00	6,733	0.54	67	32	NA	21
MS39	Sandhill Crane Windrow	BPS	1	0.175	9.5	0.000	0.1	1.00	1.00	133	N/A	NA	NA	NA	0
MS41	(No.)	BPS	1	0.267	11.5	0.000	0.0	1.00	1.00	1,600	N/A	NA	NA	NA	0
MS42	Fountainbleut Savanna (So.)	BPS	1	0.442	10.5	0.000	0.2	1.00	1.00	67	N/A	NA	NA	NA	0
MS43	Grand Bay Wiregrass	BPS	1	0.850	11.8	0.000	0.3	0.99	0.95	0	N/A	NA	NA	NA	11

Site No.	Site Name	Sub-class	RS#	Bunchgrass Cover	Herb Indicator Score	Switchcane Cover	LAI	Micro Alt Score	Soil Alt Score	Sub-canopy Density (stems/ha)	Sedge cover	Density of Cypress > 1 m tall, < 7.5 cm dbh (stems/ha)	Density of Cypress 7.5-15 cm dbh (stems/ha)	Density of Cypress > 15 cm dbh (stems/ha)	Density of Longleaf and Pond Pine > 15 cm dbh (stems/ha)	Density of Pines > 15 cm dbh (trees/ha)
AL44	Transco Ctenium	BPS	1	0.733	12.3	0.000	0.9	0.97	0.88	67	N/A	NA	NA	NA	NA	117
AL45	Transco Gasline	BPS	2	0.000	0.8	0.000	0.2	0.10	0.10	0	N/A	NA	NA	NA	NA	0
AL47	Transco Cypress Savanna	CPS	1	0.167	6.2	0.000	2.6	1.00	1.00	4,800	0.55	600	267	350	NA	0
AL48	Industrial Park Savanna	BPS	1	0.792	11.0	0.000	0.1	1.00	1.00	467	N/A	NA	NA	NA	NA	53
AL49	Gulf Park Savanna	BPS	1	0.125	10.0	0.000	0.8	1.00	1.00	2,200	N/A	NA	NA	NA	NA	95
AL50	Weeks Bay Savanna	BPS	1	0.283	8.2	0.000	0.1	1.00	1.00	1,067	N/A	NA	NA	NA	NA	0
AL51	Gulf Shores Savanna	BPS	1	0.675	9.2	0.000	0.4	1.00	1.00	333	N/A	NA	NA	NA	NA	32
FL52	Whitmer Island	BPS	1	0.975	7.8	0.000	0.5	0.99	0.97	400	N/A	NA	NA	NA	NA	95
FL53	Basin Bayou	BPS	2	0.167	1.5	0.000	3.0	0.98	0.89	29,067	N/A	NA	NA	NA	NA	127
FL54	A-20 Cypress Savanna	CPS	1	0.733	11.2	0.000	1.5	1.00	1.00	4,467	0.08	1,467	200	64	NA	21
FL55	Verbisina Savanna	BPS	1	0.933	10.8	0.000	0.0	1.00	1.00	133	N/A	NA	NA	NA	NA	21
FL56	(stumped)	BPS	1	0.850	8.3	0.000	0.1	1.00	1.00	467	N/A	NA	NA	NA	NA	0
FL57	Plummer Silviculture	BPS	2	0.000	2.2	0.000	3.6	0.73	0.20	0	N/A	NA	NA	NA	NA	689
FL58	Tate's Hell Plantation	BPS	2	0.150	9.0	0.000	0.7	0.60	0.39	600	N/A	NA	NA	NA	NA	0
FL59	Apalach Cypress Savanna	CPS	1	0.617	9.0	0.000	0.3	1.00	1.00	1,067	0.00	467	934	127	NA	21
GA60	Savanna	CPS	1	0.000	0.5	0.000	1.1	1.00	1.00	333	0.80	133	0	477	NA	0
GA61	RSPAC Savanna	BPS	2	0.342	8.8	0.000	0.2	0.73	0.77	67	N/A	NA	NA	NA	NA	0
GA62	Small Arms Range Savanna	BPS	2	0.617	10.8	0.017	1.0	0.86	0.86	0	N/A	NA	NA	NA	NA	53
GA63	Colony 210 Savanna	BPS	2	0.617	6.7	0.000	1.0	1.00	1.00	1,333	N/A	NA	NA	NA	NA	95
NC65	Green Swamp Savanna	BPS	1	0.775	10.8	0.038	0.4	1.00	1.00	0	N/A	NA	NA	NA	NA	170
NC66	Myrtlehead Savanna	BPS	1	0.792	9.5	0.000	1.7	1.00	1.00	2,133	N/A	NA	NA	NA	NA	21
NC67	Scenic Savanna	BPS	1	0.792	11.2	0.000	1.9	1.00	1.00	733	N/A	NA	NA	NA	NA	21
NC68	Holly Shelter Savanna	BPS	1	0.817	9.2	0.000	0.5	1.00	1.00	0	N/A	NA	NA	NA	NA	85
NC69	Holly Shelter Switchcane	SPS	2	0.300	5.8	0.100	2.7	1.00	1.00	1,933	N/A	NA	NA	NA	233	233
NC70	Lanier Quarry	BPS	1	0.608	9.2	0.000	0.8	0.95	0.90	1,867	N/A	NA	NA	NA	NA	53
NC71	Billfinger Road	BPS	2	0.058	1.7	0.292	1.9	1.00	0.99	333	N/A	NA	NA	NA	NA	85
NC72	Billfinger Plantation	SPS	2	0.050	4.3	0.183	0.4	0.40	0.20	1,867	N/A	NA	NA	NA	NA	0
MS40i	Sandhill Crane Dam (inner)	BPS	2	0.000	1.5	0.000	?	1.00	1.00	0	N/A	NA	NA	NA	NA	0
MS40m	Sandhill Crane Dam (mid)	BPS	2	0.000	5.5	0.000	?	1.00	1.00	1,267	N/A	NA	NA	NA	NA	0
MS40o	Sandhill Crane Dam (outer)	BPS	1	0.617	8.3	0.000	?	1.00	1.00	200	N/A	NA	NA	NA	NA	11

Table E2. Data collected at reference sites, but not used to model functions. BPS= Bunchgrass/Pine Savanna, CPS = Cypress/Pine Savanna, SPS = Switchcane/Pine Savanna, SSS = Seepage Slope/ Pine Savanna, WP = Flatwoods Pond, N/A=Not Applicable, OUT = outlier.

Site	Site Name	Sub-class	County	State	Latitude	Longitude	USGS Quadrangle	Soil Series	Soil Taxonomic Group
SC1	Mill Branch Savanna 211-C	BPS	Charleston	SC	33 10 22.7	79 29 22.5	Santee, SC	Myatt	Typic Ochraquult
SC2	Mill Branch East Arundo	SPS	Charleston	SC	33 10 17.9	79 29 19.6	Santee, SC	Wadmalaw	Umbrie Endoqualf
SC3	FR211 Clearcut	BPS	Charleston	SC	33 10 02.6	79 28 46.8	Santee, SC	Myatt	Typic Ochraqualf
SC4	FR212 Honey Hill	CPS	Berkeley	SC	33 09 46.7	79 32 02.7	Honey Hill, SC	Behera	Typic Paleaquult
SC5	Awendaw Savanna	BPS	Charleston	SC	33 02 35.5	79 35 33.8	Awendaw, SC	Stono	Typic Argiaquoll
SC6	Friendfield Plantation	BPS	Georgetown	SC	33 23 10.3	79 21 12.1	Georgetown N, SC	Grifton	Typic Ochraqualf
SC7	Tibwin Rd	BPS	Charleston	SC	33 06 10.1	79 30 14.2	Awendaw, SC	Rutledge	Typic Humaquapt
SC9	Tiger Corner annual burn (JD)	OUT	Berkeley	SC	33 15 16.6	79 41 28.4	Jamestown, SC	Rains	Typic Paleaquult
SC10	Tiger Corner 1A	BPS	Berkeley	SC	33 14 54.3	79 41 08.7	Schulerville, SC	Rains	Typic Paleaquult
SC11	Tiger Corner 2C	SPS	Berkeley	SC	33 15 08.5	79 41 28.3	Schulerville, SC	Rains	Typic Paleaquult
SC12	Tiger Corner No Burn	BPS	Berkeley	SC	33 15 18.9	79 41 27.1	Jamestown, SC	Behera	Typic Paleaquult
SC13	336 Savanna	BPS	Jasper	SC	32 28 33.2	81 04 09.4	Tillman, SC	Rains	Typic Paleaquult
SC14	Webb Center	BPS	Hampton	SC	32 36 44.9	81 17 47.8	Brighton, SC	Coxville	Typic Paleaquult
SC15	Hoover #1	BPS	Jasper	SC	32 29 47.7	81 06 34.8	Tillman, SC	Rains	Typic Paleaquult
SC16	Hoover Ditch	BPS	Jasper	SC	32 29 47.7	81 06 34.8	Tillman, SC	Rains	Typic Paleaquult
SC17	Hoover #2	BPS	Jasper	SC	32 29 28.8	81 06 17.2	Tillman, SC	Rains	Typic Paleaquult
SC18	OKT Backwoods #1	BPS	Jasper	SC	32 30 40.7	81 06 38.0	Calippen Bay, SC	Rains	Typic Paleaquult
SC19	OKT Backwoods #2	BPS	Jasper	SC	32 30 34.4	81 06 10.5	Calippen Bay, SC	Rains	Typic Paleaquult
SC20	OKT Transition	BPS	Jasper	SC	32 30 42.2	81 06 30.3	Calippen Bay, SC	Rains	Typic Paleaquult
SC21	Hoover Silviculture	BPS	Jasper	SC	32 30 22.7	81 06 19.7	Calippen Bay, SC	Rains	Typic Paleaquult
SC22	OKT Powerline	CPS	Jasper	SC	32 21 04.7	81 04 04.6	Hardeeville, SC	Argent	Typic Ochraqualf
SC23	OKT Cypress Savanna	CPS	Jasper	SC	32 21 04.4	81 04 12.0	Hardeeville, SC	Santee	Typic Argiaquoll
SC24	OKT Aristida	BPS	Jasper	SC	32 20 35.5	81 06 02.6	Hardeeville, SC	Bladen	Typic Albaquult
SC25	OKT dammed	BPS	Jasper	SC	32 20 21.6	81 05 04.6	Hardeeville, SC	Santee	Typic Argiaquoll
LA29	Pourteau Savanna	BPS	Allen	LA	30 29 14.0	92 59 27.3	Indian Village, LA	Caddo	Typic Glossaqualf
LA30	Pourteau Pines	BPS	Allen	LA	30 29 14.9	92 55 37.5	Indian Village, LA	Caddo	Typic Glossaqualf
TX31	Lance Rostler Savanna	BPS	Hardin	TX	30 18 19.6	94 22 27.1	Kountze South, TX	Plank	Typic Vermaqualf
TX32	Picher Plant Savanna	BPS	Tyler	TX	30 35 06.6	94 20 10.8	Hicksbaugh, TX	Evadale	Typic Glossaqualf
TX34	Dessertier Baygall Gaseline	BPS	Hardin	TX	30 28 37.9	94 14 09.6	Desertier Baygall, TX	Nona	Natric Vermaqualf
TX35	Dessertier Baygall Siviculture	BPS	Hardin	TX	30 28 38.8	94 14 09.0	Desertier Baygall, TX	Nona	Natric Vermaqualf
LA37	Lake Ramsey	BPS	St. Tamany	LA	30 31 23.3	90 10 36.0	Martinville, LA	Guyton	Typic Glossaqualf
LA38	Abita Creek Cypress	CPS	St. Tamany	LA	30 30 38.3	89 57 49.1	Bush, LA	Myatt	Typic Ochraquult
MS39	Sandhill Crane Windrow	BPS	Jackson	MS	30 25 49.1	88 39 55.5	Gautier North, MS	Atmore	Plinthic Paleaquult
MS41	Fontainebleu Savanna (No.)	BPS	Jackson	MS	30 23 48.3	88 44 40.8	Gautier North, MS	Atmore	Plinthic Paleaquult
MS42	Fontainebleu Savanna (So.)	BPS	Jackson	MS	30 23 38.7	88 44 26.8	Gautier North, MS	Atmore	Plinthic Paleaquult

Site	Site Name	Sub-class	County	State	Latitude	Longitude	USGS Quadrangle	Soil Series	Soil Taxonomic Group
MS43	Grand Bay Wiregrass	BPS	Jackson	MS	30 28 05.5	88 24 19.5	Kreole, MS	Smithton	Typic Paleaquilt
AL44	Transco Ctenium	BPS	Mobile	AL	30 23 57.2	88 10 12.4	Coden, AL	Bayou	Typic Paleaquilt
AL45	Transco Gasline	BPS	Mobile	AL	30 23 56.2	88 10 05.4	Coden, AL	Bayou	Typic Paleaquilt
AL47	Transco Cypress Savanna	CPS	Mobile	AL	30 23 50.7	88 11 09.3	Coden, AL	Grady	Typic Paleaquilt
AL48	Industrial Park Savanna	BPS	Mobile	AL	30 34 10.3	88 08 43.0	Theodore, AL	Smithton	Typic Paleaquilt
AL49	Gulf Park Savanna	BPS	Baldwin	AL	30 16 55.2	87 36 13.0	Orange Beach, AL	Leon	Aeric Haplaquod
AL50	Weeks Bay Savanna	BPS	Baldwin	AL	30 24 57.2	87 49 08.4	Magnolia Springs, AL	Paxville	Typic Umbraquilt
AL51	Gulf Shores Savanna	BPS	Baldwin	AL	30 17 44.7	87 41 35.5	Gulf Shores, AL	Plummer	Grossarenic Paleaquilt
FL52	Whitmer Island	BPS	Santa Rosa	FL	30 35 22.0	86 51 52.1	Harold SE, FL	Rutledge	Typic Humaquept
FL53	Basin Bayou	BPS	Walton	FL	30 29 40.2	86 13 40.8	Freeport, FL	Rutledge	Typic Humaquept
FL54	A-20 Cypress Savanna	CPS	Okaloosa	FL	30 25 21.7	86 47 46.3	Navarre, FL	Rutledge	Typic Humaquept
FL55	Verbisina Savanna	BPS	Liberty	FL	30 07 06.0	85 01 44.4	Kennedy Creek, FL	Bladen	Typic Albaquilt
FL56	Plummer Savanna (stumped)	BPS	Liberty	FL	30 04 52.7	85 00 43.7	Kennedy Creek, FL	Plummer	Grossarenic Paleaquilt
FL57	Plummer Silviculture	BPS	Liberty	FL	30 04 58.0	85 00 42.7	Kennedy Creek, FL	Plummer	Grossarenic Paleaquilt
FL58	Tate's Hell Plantation	BPS	Franklin	FL	29 54 49.4	84 56 55.1	Fort Gadsden, FL	Plummer	Grossarenic Paleaquilt
FL59	Apalach Cypress Savanna	CPS	Liberty	FL	30 06 55.7	85 02 33.7	Kennedy Creek, FL	Surrency	Arenic Umbritic Paleaquilt
GA60	Ft. Stewart Cypress Savanna	CPS	Liberty	GA	31 55 00.3	81 45 15.6	Glenville NE, GA	Meggett	Typic Albaqualf
GA61	RSPAC Savanna	BPS	Long	GA	31 56 13.3	81 45 59.9	Glenville NE, GA	Pelham	Arenic Paleaquilt
GA62	Small Arms Range Savanna	BPS	Liberty	GA	31 55 36.1	81 34 11.1	Trinity, GA	Ellabelle	Arenic Umbritic Paleaquilt
GA63	Colony 210 Savanna	BPS	Liberty	GA	31 56 18.7	81 29 20.6	Limerick, GA	Pooler	Typic Ochraqquilt
NC65	Green Swamp Savanna	BPS	Brunswick	NC	34 05 14.6	78 18 15.5	Supply, NC	Woodington	Typic Paleaquilt
NC66	Myrtlehead Savanna	BPS	Brunswick	NC	34 08 17.2	78 29 58.1	Juniper Creek, NC	Woodington	Typic Paleaquilt
NC67	Scenic Savanna	BPS	Pender	NC	34 25 52.5	77 44 05.7	Topsail, NC	Leon	Aeric Haplaquod
NC68	Holly Shelter Savanna	BPS	Pender	NC	34 26 06.3	77 44 27.3	Topsail, NC	Leon	Aeric Haplaquod
NC69	Holly Shelter Switchcane	SPS	Pender	NC	34 26 07.4	77 44 24.9	Topsail, NC	Leon	Aeric Haplaquod
NC70	Lanier Quarry	CPS	Pender	NC	34 37 45.9	77 40 33.4	Maple Hill, NC	Grifton	Typic Ochraqqualf
NC71	Billfinger Road	BPS	Craven	NC	34 51 02.1	76 47 06.0	Newport, NC	Rains	Typic Paleaquilt
NC72	Billfinger Plantation	SPS	Craven	NC	34 51 11.9	76 47 15.7	Newport, NC	Rains	Typic Paleaquilt
MS40i	Sandhill Crane Dam (inner)	BPS	Jackson	MS	30 25 55.1	88 39 23.6	Gautier North, MS	Atmore	Plinthic Paleaquilt
MS40m	Sandhill Crane Dam (mid)	BPS	Jackson	MS	30 25 55.1	88 39 23.6	Gautier North, MS	Atmore	Plinthic Paleaquilt
MS40o	Sandhill Crane Dam (outer)	BPS	Jackson	MS	30 25 55.1	88 39 23.6	Gautier North, MS	Atmore	Plinthic Paleaquilt

Table E2.

Site	Horizon 1 (A) depth range	Hue	Value	Chroma	Texture	Horizon 2 depth range	Hue	Value	Chroma	Texture	Horizon 3 depth range	Hue	Value	Chroma	Texture
SC1	0 - 6 "	10YR	2	1	loamy sand	6 - 14 "	10YR	5	2	sand	14 - 26 "	10YR	5	2	sandy clay
SC2	0 - 5 "	10YR	2	1	loamy sand	5 - 7 "	10YR	3	1	sand	7 - 12 "	10YR	6	2	loamy sand
SC3	0 - 7 "	10YR	2	1	loamy sand	7 - 9 "	10YR	3	1	loamy sand	9 - 25 "	2.5YR	6	2	loamy sand
SC4	0 - 4 "	10YR	2	1	loam	4 - 7 "	10YR	3	1	loam	7 - 29 "	10YR	5	1	clay
SC5	0 - 11 "	10YR	2	1	loamy sand	11 - 20 "	10YR	3	1	sandy loam	20 - 30 "	10YR	5	3	sandy loam
SC6	0 - 7 "	10YR	2	1	loamy sand	7 - 11 "	10YR	5	2	loamy sand	11 - 24 "	10YR	6	1	sandy clay
SC7	0 - 6 "	10YR	2	1	loamy sand	6 - 21 "	10YR	4	2	sand	21 - 32 "	10YR	2	2	sand
SC9	0 - 6 "	10YR	2	1	sandy loam	6 - 9 "	10YR	3	1	sandy loam	9 - 13 "	2.5Y	5	2	sand
SC10	0 - 8 "	10YR	2	1	sandy loam	8 - 13 "	10YR	5	2	sand	13 - 28 "	10YR	6	1	sandy clay
SC11	0 - 11 "	10YR	2	1	sandy loam	11 - 17 "	10YR	4	2	sand	17 - 24 "	2.5YR	6	1	sandy clay loam
SC12	0 - 6 "	10YR	2	1	sandy loam	6 - 8 "	10YR	3	1	sandy loam	8 - 9 "	10YR	5	2	sandy loam
SC13	0 - 8 "	10YR	2	1	sandy loam	8 - 13 "	10YR	5	2	clay loam	13 - 25 "	2.5Y	6	1	sandy clay
SC14	0 - 10 "	10YR	2	1	sandy loam	10 - 18 "	10YR	4	1	loam	18 - 27 "	10YR	5	1	clay loam
SC15	0 - 11 "	10YR	2	1	loam	11 - 19 "	10YR	4	1	sandy loam	19 - 28 "	10YR	6	1	sandy clay
SC16	fill from ditch 6" thick														
SC17	0 - 7 "	10YR	2	1	loam	7 - 17 "	10YR	6	1	sandy loam	17 - 23 "	10YR	6	1	sandy clay
SC18	0 - 7 "	10YR	2	1	sandy loam	7 - 10 "	10YR	5	2	sandy loam	10 - 22 "	10YR	6	1	sandy clay loam
SC19	0 - 13 "	10YR	2	1	sandy loam	13 - 30 "	10YR	4	1	sand	30 - 33 "	10YR	6	1	sandy clay loam
SC20	0 - 7 "	10YR	2	1	sandy loam	7 - 9 "	10YR	5	1	sandy loam	9 - 22 "	10YR	6	1	sandy clay loam
SC21	0 - 3 "	10YR	2	1	loam	3 - 23 "	10YR	5	2	clay loam					
SC22	0 - 5 "	10YR	2	1	sandy loam	5 - 18 "	10YR	5	2	sandy clay loam	18 - 24 "	10YR	4	1	sandy clay
SC23	0 - 10 "	10YR	2	1	loam	10 - 12 "	10YR	3	1	clay	12 - 22 "	10YR	4	1	clay
SC24	0 - 5 "	10YR	3	1	sandy loam	5 - 10 "	10YR	7	2	sand	10 - 23 "	10YR	5	2	clay
SC25	0 - 9 "	10YR	2	1	loam	9 - 13 "	10YR	2	1	clay loam	13 - 20 "	10YR	3	1	sandy clay
LA29	0 - 2.5 "	10YR	5	2	silty clay loam	2.5 - 9 "	10YR	6	2	silt loam	9 - 21 "	10YR	6	2	silty clay loam
LA30	0 - 7 "	10YR	5	2	silt loam	7 - 18 "	10YR	6	2	silt loam					
TX31	0 - 5 "	10YR	6	2	silt loam	5 - 12 "	10YR	6	2	silt loam	12 - 20 "	10YR	6	2	silt loam
TX32	0 - 12 "	10YR	5	2	silt loam	at 12 "				impenetrable clay					
TX34	0 - 1 "	10YR	4	2	loam	1 - 5 "	10YR	5	2	silt loam	5 - 20 "	10YR	6	2	silt loam
TX35	0 - 20 "	10YR	5	2	silt loam										
LA37	0 - 5 "	10YR	3	1	loam	5 - 6 "	10YR	5	1	loam	6 - 20 "	10YR	6	1	silt loam
LA38	0 - 2 "	10YR	3	2	sandy loam	2 - 5 "	10YR	4	2	sandy loam	5 - 26 "	10YR	4	1	sandy loam
MS39	0 - 3 "	10YR	3	1	loam	3 - 7 "	10YR	5	1	loam	7 - 20 "	10YR	5	2	loam
MS41	0 - 4 "	10YR	4	1	sandy loam	4 - 13 "	10YR	5	1	loamy sand	13 - 20 "	10YR	5	2	sand
MS42	0 - 6 "	10YR	4	1	loamy sand	6 - 20 "	10YR	5	1	loamy sand					

Site	Horizon 1 (A) depth range	Hue	Value	Chroma	Texture	Horizon 2 depth range	Hue	Value	Chroma	Texture	Horizon 3 depth range	Hue	Value	Chroma	Texture
MS43	0 - 8 "	10YR	2	1	sandy loam	8 - 18 "	10YR	6	2	sandy loam	18 - 23 "	10YR	5	2	sandy clay loam
AL44	0 - 8 "	10YR	2	1	sandy loam	8 - 15 "	10YR	5	2	sand	- "	10YR			
AL45	0 - 6 "	10YR	3	1	clay loam	6 - 9 "	10YR	4	1	clay	9 - 20 "	10YR	6	1	clay
AL47	0 - 8 "	10YR	3	1	sandy loam	8 - 16 "	10YR	4	1	sandy clay loam	16 - 24 "	10YR	4	1	sandy clay
AL48	0 - 7 "	10YR	4	1	sandy loam	7 - 22 "	10YR	5	1	sandy loam					
AL49	0 - 8 "	10YR	2	1	sand	8 - 20 "	10YR	3	1	sand					
AL50	0 - 11 "	10YR	2	1	sandy loam	too wet to obtain additional info on profile									
AL51	0 - 11 "	10YR	4	1	sandy loam	11 - 21 "	10YR	4	1	sandy loam					
FL52	0 - 5 "	10YR	2	1	sand	5 - 14 "	10YR	3	1	sand	14 - 21 "	10YR	4	2	sand
FL53	0 - 2 "	10YR	4	2	sandy loam	2 - 7 "	10YR	4	1	sandy loam	7 - 9 "	10YR	4	2	sandy loam
FL54	0 - 15 "	10YR	2	1	loamy sand	15 - "	10YR	2	1	sand	too wet to obtain additional info on profile				
FL55	0 - 6 "	10YR	2	1	loam	6 - 8 "	10YR	3	1	loam	8 - 19 "	10YR	5	1	clay loam
FL56	0 - 7 "	10YR	3	1	loamy sand	7 - 18 "	10YR	4	1	loamy sand					
FL57	0 - 10 "	10YR	2	1	sand	10 - 15 "	10YR	3	1	loamy sand	15 - 20 "	10YR	3	2	sand
FL58	0 - 7 "	10YR	3	1	loamy sand	7 - 17 "	10YR	4	1	loam	17 - 24 "	10YR	5	1	sand
FL59	0 - 4 "	10YR	5	1	clay loam	4 - 16 "	10YR	5	1	silty clay loam	16 - 23 "	10YR	5	1	clay
GA60	0 - 5 "	10YR	2	1	loam	5 - 7 "	10YR	2	2	loamy sand	7 - 25 "	10YR	4	1	clay loam
GA61	0 - 15 "	10YR	3	1	loamy sand	15 - 22 "	10YR	4	1	loamy sand	- "	10YR			
GA62	0 - 9 "	10YR	3	2	loamy sand	9 - 24 "	10YR	5	2	loamy sand					
GA63	0 - 24 "	10YR	3	1	loamy sand										
NC65	0 - 7 "	10YR	2	1	sandy loam	7 - 15 "	10YR	5	1	sandy loam	15 - 19 "	10YR	6	2	sandy clay loam
NC66	0 - 6 "	10YR	4	1	fine sandy loam	6 - 11 "	10YR	4	1	fine sandy loam	11 - 20 "	10YR	6	2	fine sandy loam
NC67	0 - 8 "	10YR	2	1	sandy loam	8 - 20 "	10YR	4	1	fine sandy loam	- "	10YR			
NC68	0 - 2 "	10YR	2	1	loamy sand	2 - 5 "	10YR	3	1	loamy sand	5 - 7 "	10YR	7	1	sand
NC69	0 - 7 "	10YR	2	1	loamy sand	7 - 22 "	10YR	5	2	sand	- "	10YR			
NC70	0 - 8 "	10YR	2	1	loamy fine sand	8 - 17 "	10YR	2	1	loamy fine sand	17 - 21 "	2.5YR	3	1	loamy sand
NC71	0 - 6 "	10YR	2	1	sandy loam	6 - 13 "	10YR	5	1	sandy clay loam	13 - 24 "	10YR	5	1	clay
NC72	0 - 9 "	10YR	2	1	sandy loam	9 - 21 "	2.5YR	6	1	sandy clay loam	- "	10YR			
MS40i	0 - 5 "	10YR	4	1	sandy loam	5 - 9 "	10YR	5	1	sandy loam	9 - 20 "	10YR	5	2	sandy loam
MS40m															
MS40o	0 - 5 "	10YR	4	1	sandy loam	5 - 9 "	10YR	5	1	sandy loam	9 - 20 "	10YR	5	2	sandy loam

Table E2.

Site	Horizon 4 depth range	Hue	Value	Chroma	Texture	Depth range of mottles	Hue	Value	Chroma	Depth range of mottles	Hue	Value	Chroma	Depth to a Change in permeability
SC1						14 - 26 "	10YR	6	8					14 "
SC2	12 - 23 "	2.5YR	6	1	sandy clay loam	12 - 23 "	2.5 YR	6	1					12 "
SC3	25 - 27 "	10YR	6	1	sandy clay	25 - 27 "	10YR	5	6					25 "
SC4						7 - 29 "	10YR	5	6					7 "
SC5	30 - 35 "	10YR	5	2	sandy clay	20 - 35 "	10YR	5	8					30 "
SC6						7 - 11 "	10YR	5	8	11 - 24 "	10YR	6	8	11 "
SC7														NA
SC9	13 - 23 "	10YR	6	1	sandy clay	13 - 23 "	10YR	6	8					13 "
SC10						13 - 28 "	10YR	6	6					13 "
SC11						17 - 24 "	2.5YR	5	6					17 "
SC12	9 - 23 "	2.5YR	6	1	clay loam	9 - 23 "	2.5YR	6	8					9 "
SC13						13 - 25 "	10YR	5	8					13 "
SC14						18 - 27 "	10YR	5	8					18 "
SC15						19 - 28 "	10YR	5	6					19 "
SC16														NA
SC17						17 - 23 "	10YR	5	8					17 "
SC18						7 - 10 "	10YR	5	6	10 - 22 "	10YR	6	8	10 "
SC19						30 - 33 "	10YR	6	8					30 "
SC20						9 - 22 "	10YR	6	8					9 "
SC21						2.5 - 23 "	10YR	6	8					NA
SC22						5 - 18 "	10YR	6	4					18 "
SC23						10 - 22 "	10YR	5	8					10 "
SC24						5 - 10 "	10YR	6	8	10 - 23 "	10YR	6	8	10 "
SC25						9 - 20 "	10YR	5	8					9 "
LA29						3 - 21 "	10YR	5	8					9 "
LA30						0 - 7 "	10YR	5	8					18 "
TX31						0 - 5 "	10YR	5	8					NA
TX32						0 - 12 "	10YR	5	8					NA
TX34						0 - 1 "	10YR	4	6	1 - 20 "	10YR	5	6	5 "
TX35						0 - 20 "	10YR	5	6					NA
LA37						6 - 20 "	10YR	6	8					6 "
LA38						5 - 26 "	10YR	4	6					NA
MS39	20 - 20+ "	10YR	6	1	silt loam	7 - 20 "	10YR	6	6					20 "
MS41						13 - 20 "	10YR	5	8					NA
MS42														NA

Site	Horizon 4 depth range	Hue	Value	Chroma	Texture	Depth range of mottles	Hue	Value	Chroma	Depth range of mottles	Hue	Value	Chroma	Depth to a Change in permeability
MS43						8 - 23 "	10YR	6	6					18 "
AL44						8 - 15 "	10YR	5	8					NA
AL45						0 - 6 "	10YR	5	8	6 - 20 "	10YR	6	8	6 "
AL47						8 - 24 "	10YR	5	6					16 "
AL48						0 - 22 "	10YR	5	8					NA
AL49														NA
AL50														NA
AL51						11 - 21 "	10YR	5	8					NA
FL52	22 - 24 "	10YR	6	4	sand									NA
FL53	9 - 20 "	10YR	3	1	loamy sand	2 - 9 "	10YR	4	6	9 - 25 "	10YR	5	6	NA
FL54														NA
FL55	19 - 24 "	10YR	6	1	clay	6 - 19 "	10YR	5	6	19 - 24 "	10YR	5	2	8 "
FL56														NA
FL57														NA
FL58														NA
FL59						0 - 4 "	10YR	5	8	4 - 23 "	10YR	5	8	NA
GA60														NA
GA61						0 - 15 "	10YR	3	6	15 - 22 "	10YR	5	8	NA
GA62														NA
GA63														NA
NC65	19 - 25 "	10YR	6	1	sandy clay loam	15 - 25 "	10YR	6	6					15 "
NC66						6 - 20 "	10YR	6	6					NA
NC67						8 - 20 "	10YR	6	6					NA
NC68	7 - 15 "	10YR	2	1	loamy sand	5 - 7 "	10YR	5	6	7 - 15 "	10YR	5	8	NA
NC69						7 - 22 "	10YR	5	6					NA
NC70						17 - 21 "	10YR	6	8					NA
NC71						6 - 24 "	10YR	5	6					6 "
NC72						9 - 21 "	2.5YR	7	6	9 - 21 "	10YR	5	8	9 "
MS40i						9 - 20 "	10YR	5	8					NA
MS40m														
MS40o						5 - 9 "	10YR	5	8					NA

Table E2.

Site	Bulk Density (g/cm ³)	Recent Fire	Herb Ground cover	Herb LAI-site	Shrub LAI-site	Sub-canopy LAI-site	Mid-canopy LAI-site	Canopy LAI-site	LAI Site	Shrub Cover	Snag Density >10 cm (stems/ha)	Snag BA >10 cm (m ² /ha)	Snag Density >20 cm (stems/ha)	Snag BA >20 cm (m ² /ha)	Snag Density (10 m radius)	Snag BA (Bitter-Lich)	CWD (m ³ /ha)
SC1	0.7187	N	0.792	0.850	0.025	0.025	0.025	0.150	1.10	0.025	11.73	1.16	6.63	0.71	0.00	1.00	7.43
SC2	0.5738	Y	0.500	0.850	0.025	0.025	0.500	1.43	0.001	60.72	1.66	13.16	1.08	0.00	0.50	81.02	
SC3	0.5239	N	0.617	1.350	0.375	0.001	0.000	2.14	0.417	1.00	0.01	1.00	0.03	0.00	0.00	0.07	
SC4	0.8037	N	0.892	0.975	0.150	0.025	0.025	1.31	0.108	32.22	1.45	32.22	1.45	21.20	1.00	5.10	
SC5	0.6534	N	0.675	0.850	0.375	0.150	0.025	1.73	0.300	24.35	1.39	24.35	1.39	0.00	2.50	74.20	
SC6	0.7187	Y	0.892	0.850	0.001	0.025	0.150	1.05	0.001	3.90	0.38	3.90	0.38	0.00	0.00	6.55	
SC7	0.5358	Y	0.792	0.975	0.025	0.150	0.025	1.35	0.175	1.00	0.01	1.00	0.03	0.00	0.00	5.35	
SC9	0.5885	Y	0.792	0.975	0.150	0.000	0.025	0.500	1.71	0.059	12.49	1.01	12.49	10.60	1.00	74.37	
SC10	0.6781	Y	0.892	1.950	0.150	0.025	0.150	2.58	0.150	13.22	1.05	13.22	1.05	21.20	1.50	88.44	
SC11	0.5422	N	0.792	1.950	1.350	0.150	0.001	3.90	0.300	4.72	0.44	4.72	0.44	21.20	1.00	95.23	
SC12	0.4468	N	0.067	0.025	0.150	1.700	0.150	2.58	0.400	15.71	0.53	14.57	0.99	10.60	1.00	328.63	
SC13	0.7535	N	0.892	1.950	0.750	0.050	0.150	3.43	0.375	139.50	6.90	81.16	7.85	42.40	3.00	117.26	
SC14	0.5576	N	0.733	0.850	0.150	0.750	0.025	0.500	2.50	0.225	1.00	0.01	1.00	0.03	0.00	0.02	
SC15	0.9335	N	0.933	2.000	0.300	0.025	0.150	2.68	0.183	1.75	0.10	1.75	0.15	0.00	1.00	31.89	
SC16	1.2383	N	0.933	2.000	0.300	0.025	0.150	2.68	0.183	2.74	0.11	2.74	0.15	0.00	0.00	0.03	
SC17	0.8187	N	0.833	1.950	0.150	0.025	0.025	1.50	2.53	2.74	0.11	2.74	0.15	0.00	0.00	0.03	
SC18	0.8037	N	0.975	1.950	0.300	0.150	0.001	0.025	2.65	0.225	1.32	0.03	1.32	0.06	0.00	0.10	
SC19	0.7481	N	0.983	1.700	0.300	0.025	0.150	2.35	0.025	1.00	0.01	1.00	0.03	0.00	0.00	0.01	
SC20	0.7682	N	0.975	1.950	0.300	0.025	0.025	0.500	2.87	0.067	1.78	0.05	1.78	0.09	0.00	0.19	
SC21	1.0701	N	0.225	0.375	0.025	0.025	0.025	1.700	2.33	0.183	3.18	0.24	3.05	0.29	0.00	1.46	
SC22	0.4684	N	0.733	1.700	0.300	0.000	0.000	0.000	2.05	0.050	1.00	0.01	1.00	0.03	0.00	0.40	
SC23	0.5021	N	0.675	0.975	0.025	0.375	0.025	0.150	1.62	0.067	1.15	0.03	1.15	0.06	0.00	0.03	
SC24	0.6607	N	0.992	2.000	0.025	0.150	0.025	0.375	2.58	0.001	1.17	0.03	1.17	0.06	0.00	0.15	
SC25	0.9464	N	0.975	1.950	0.300	0.150	0.025	0.025	2.47	0.017	1.75	0.28	1.75	0.28	0.00	1.75	
LA29	0.8320	N	0.992	2.000	0.025	0.300	0.000	0.025	2.42	0.067	2.92	0.04	1.00	0.03	0.00	0.26	
LA30	1.0604	N	0.892	2.000	0.001	0.025	0.150	0.000	2.18	0.000	3.36	0.26	3.36	0.26	0.00	0.14	
TX31	1.1443	N	0.692	0.850	0.150	0.300	0.150	1.71	0.108	1.19	0.04	1.19	0.08	0.00	0.00	0.03	
TX32	0.8408	N	0.617	1.700	0.025	0.150	0.025	2.43	0.383	1.15	0.06	1.15	0.08	0.00	0.00	0.03	
TX34	1.0119	N	0.575	0.850	0.000	0.000	0.000	0.86	0.008	1.00	0.01	1.00	0.03	0.00	0.00	0.03	
TX35	1.0020	N	0.675	0.975	0.150	0.025	0.025	0.500	1.68	0.009	1.79	0.02	1.00	0.03	0.00	0.05	
LA37	0.9892	Y	0.983	1.950	0.050	0.025	0.025	2.09	0.017	3.32	0.05	2.72	0.11	21.20	0.50	0.88	
LA38	0.9226	N	0.558	0.975	0.150	0.850	0.150	2.43	0.150	1.56	0.05	1.23	0.06	0.00	0.00	0.05	
MS39	0.6517	N	0.892	1.950	0.300	0.000	0.000	2.28	0.008	2.44	0.10	2.44	0.13	0.00	0.00	0.47	
MS41	1.1070	N	0.975	1.950	0.050	0.025	0.025	2.08	0.000	2.64	0.16	2.64	0.20	0.00	0.00	0.13	
MS42	0.7048	N	0.850	1.950	0.300	0.150	0.025	0.150	2.58	0.000	1.57	0.02	1.00	0.03	0.00	0.05	

Site	Bulk Density (g/cm ³)	Recent Fire	Herb Ground cover	Herb LAI-site	Shrub LAI-site	Sub-canopy LAI-site	Mid-canopy LAI-site	Canopy LAI-site	LAI Site	Shrub Cover	Snag Density >10 cm (stems/ha)	Snag BA >10 cm (m ² /ha)	Snag Density > 20 cm (stems/ha)	Snag BA >20 cm (m ² /ha)	Snag Density (10 m radius)	Snag BA (Bitterlich)	CWD (m ³ /ha)
MS43	0.9096	N	0.850	1.950	0.300	0.050	0.025	0.025	2.40	0.050	2.05	0.02	1.00	0.03	0.00	0.00	0.03
AL44	0.9888	Y	0.933	1.950	0.300	0.025	0.150	0.150	2.68	0.100	1.00	0.01	1.00	0.03	0.00	0.00	0.03
AL45	0.7491	Y	0.850	0.850	0.001	0.000	0.000	0.000	0.85	0.000	1.00	0.01	1.00	0.03	0.00	0.00	0.03
AL47	0.9805	N	0.792	1.950	0.050	0.150	0.150	0.150	2.83	0.375	3.23	0.19	1.78	0.14	0.00	0.00	2.44
AL48	0.7408	N	0.933	1.950	0.300	0.025	0.150	0.150	2.60	0.025	1.50	0.06	1.50	0.07	0.00	0.00	0.05
AL49	0.8502	N	0.833	1.950	0.150	0.750	0.150	0.025	3.13	0.100	1.85	0.05	1.85	0.07	0.00	0.00	0.64
AL50	1.1811	Y	1.000	1.950	0.300	0.150	0.001	0.025	2.48	0.058	2.41	0.07	2.36	0.14	0.00	0.00	0.03
AL51	0.1970	N	0.733	1.950	0.025	0.300	0.001	0.025	2.36	0.058	2.29	0.11	2.29	0.15	0.00	0.00	0.30
FL52	1.0609	N	1.000	1.950	0.750	0.025	0.001	0.150	3.13	0.250	1.98	0.10	1.98	0.13	0.00	0.00	0.03
FL53	1.0708	N	0.300	0.375	0.500	1.950	0.025	0.375	3.90	0.675	3.83	0.07	1.65	0.05	0.00	0.00	0.92
FL54	0.9601	Y	0.942	1.950	0.150	0.025	0.150	0.025	2.40	0.100	1.00	0.01	1.00	0.03	0.00	0.00	0.32
FL55	0.5539	Y	0.992	2.000	0.025	0.025	0.025	0.025	2.10	0.000	4.23	0.12	1.97	0.08	0.00	0.00	0.12
FL56	0.7013	Y	0.992	2.000	0.050	0.050	0.001	0.000	2.16	0.058	1.23	0.09	1.23	0.11	0.00	0.00	0.03
FL57	1.1016	Y	0.267	0.500	0.001	0.300	0.000	0.850	1.65	0.000	2.44	0.13	1.57	0.12	0.00	0.00	4.31
FL58	1.1016	N	0.942	2.000	0.050	0.150	0.150	0.000	2.36	0.009	5.12	0.24	5.12	0.16	0.00	0.50	6.87
FL59	1.0174	N	0.975	2.000	0.300	0.150	0.150	0.150	2.75	0.000	1.59	0.02	1.00	0.03	0.00	0.00	0.03
GA60	0.6361	N	0.842	2.000	0.025	0.025	0.025	0.150	2.23	0.009	1.78	0.06	1.78	0.08	0.00	0.00	0.07
GA61	0.4495	Y	0.833	2.000	0.300	0.025	0.025	0.001	2.38	0.025	1.00	0.01	1.00	0.03	0.00	0.00	0.03
GA62	1.1372	Y	0.892	1.950	0.300	0.001	0.000	0.150	2.55	0.150	90.70	0.93	1.00	0.03	0.00	0.00	5.01
GA63	0.9291	N	0.733	1.350	0.750	0.150	0.025	0.500	2.88	0.100	1.19	0.02	1.19	0.04	0.00	0.00	0.03
NC65	0.3739	Y	0.983	2.000	0.050	0.001	0.025	0.375	2.50	0.050	1.83	0.18	1.83	0.22	0.00	0.50	0.25
NC66	0.8491	N	1.000	2.000	0.300	0.150	0.025	0.025	2.80	0.300	6.60	0.29	6.30	0.36	0.00	0.50	10.57
NC67	0.9915	N	0.900	2.000	0.150	0.001	0.025	0.150	2.83	0.500	1.15	0.03	1.15	0.06	0.00	0.00	0.09
NC68	1.1102	N	0.983	2.000	0.300	0.025	0.001	0.150	2.70	0.225	1.00	0.01	1.00	0.03	0.00	0.00	0.26
NC69	1.0752	Y	0.833	1.950	1.000	0.150	0.025	0.375	3.84	0.342	1.47	0.01	1.40	0.06	0.00	0.00	1.07
NC70	0.6861	Y	0.892	2.000	0.750	0.150	0.025	0.150	3.42	0.342	2.40	0.05	1.38	0.05	10.60	0.00	2.09
NC71	0.9255	N	0.558	2.000	1.000	0.300	0.025	0.375	4.28	0.575	1.00	0.01	1.00	0.03	0.00	0.00	0.03
NC72	0.9208	N	0.792	2.000	0.025	0.150	0.675	0.000	2.92	0.067	1.68	0.04	1.07	0.05	0.00	0.00	1.44
MS40i	0.9704	N	0.417	0.675	0.025	0.150	0.000	0.000	0.85	0.000	4.10	0.12	2.46	0.15	0.00	0.00	1.53
MS40m	1.1070	N	0.833	0.850	0.150	0.025	0.000	0.000	1.03	0.000	4.19	0.20	3.02	0.24	0.00	0.00	22.21
MS40o	1.1070	N	0.992	2.000	0.375	0.150	0.000	0.025	2.68	0.133	1.33	0.01	1.00	0.03	0.00	0.00	0.10

Table E2.

Site	Mid-canopy Density (stems/ha)	Canopy Density (stems/ha)	Canopy BA (m ² /ha)	Cover Live and Dead	FWD Cover	Litter Cover	Litter Depth (cm)	Litter Volume (cm ³ /m ²)	Natural Elevation Range	Alt Height	Avg # indie spp/1m ²	Indicator spp/1m ²	Total # spp/150 m ²	Avg # Addl spp/1m ²	Avg # Addl spp/2 m rad	Avg # Addl spp/50m ²	# Addl spp/150 m ²	Total # of spp/150 m ²	Total # xtra spp. in site	Total spp/site
SC1	47.70	206.70	19.00	0.85	0.03	0.53	0.10	0.001	5.0	30.0	6	15	15	9	20	27	46	61	0	61
SC2	47.70	286.20	20.50	0.79	0.15	0.84	5.67	0.048	14.0	14.0	1	4	7	3	6	9	17	24	0	24
SC3	159.00	15.90	1.00	0.89	0.01	0.46	1.53	0.007	12.7	18.5	2	7	11	8	16	24	35	46	4	50
SC4	63.60	74.20	3.50	0.89	0.02	0.18	0.10	0.000	15.3	21.7	5	12	12	8	15	20	31	43	0	43
SC5	0.00	0.00	2.00	0.95	0.07	0.90	2.67	0.024	11.0	24.5	8	15	17	5	12	20	34	51	1	52
SC6	21.20	63.60	7.50	0.89	0.02	0.23	0.10	0.000	9.0	11.0	11	15	15	9	14	18	28	43	1	44
SC7	10.60	0.00	0.00	0.90	0.06	0.62	0.70	0.004	10.0	16.0	8	16	18	11	16	23	43	61	0	61
SC9	21.20	169.60	17.50	0.79	0.23	0.28	0.10	0.000	4.3	0.0	3	13	14	6	13	18	34	48	2	50
SC10	21.20	84.80	6.00	0.89	0.11	0.23	0.10	0.000	6.3	0.0	7	16	17	12	18	25	39	56	0	56
SC11	0.00	137.80	9.00	0.98	0.11	0.95	1.00	0.010	7.3	0.0	3	10	14	9	16	19	28	42	0	42
SC12	84.87	233.20	9.50	0.48	0.15	0.98	5.00	0.049	11.0	0.0	0	0	0	3	7	10	17	17	0	17
SC13	10.60	0.00	0.50	0.99	0.00	0.22	0.10	0.000	7.0	9.0	10	12	13	6	13	18	32	45	2	47
SC14	0.00	74.20	10.00	0.98	0.11	1.00	1.67	0.017	8.3	0.0	0	2	2	6	13	16	23	25	1	26
SC15	10.60	21.20	3.50	1.00	0.00	0.34	0.10	0.000	5.7	0.0	5	10	12	7	12	15	22	34	0	34
SC16	0.00	0.00	0.00	1.00	0.00	0.34	0.10	0.000	5.7	0.0	0	5	6	5	7	11	11	17	0	17
SC17	0.00	95.40	6.50	0.94	0.07	0.34	0.23	0.001	4.3	0.0	4	12	12	7	11	17	28	40	0	40
SC18	0.00	31.80	1.50	1.00	0.00	0.23	0.10	0.000	8.0	0.0	8	15	16	9	16	20	33	49	0	49
SC19	21.20	31.80	5.00	0.99	0.06	0.42	0.10	0.000	5.0	0.0	6	14	15	7	14	19	33	48	0	48
SC20	21.20	74.20	5.50	1.00	0.07	0.52	0.73	0.004	5.7	0.0	7	12	14	8	16	27	37	51	0	51
SC21	0.00	533.33	19.00	0.33	0.11	0.98	4.67	0.046	30.0	30.0	0	2	2	4	10	14	24	26	0	26
SC22	0.00	0.00	0.00	0.79	0.00	0.95	3.33	0.032	4.3	20.7	0	3	4	10	16	23	32	36	2	38
SC23	10.60	84.80	6.00	0.99	0.00	0.48	0.40	0.002	4.0	0.0	2	7	7	10	16	22	31	38	0	38
SC24	10.60	63.60	9.50	1.00	0.02	0.30	0.10	0.000	2.7	0.0	5	10	11	7	16	20	31	42	1	43
SC25	63.60	0.00	1.50	1.00	0.00	0.23	0.10	0.000	6.7	0.0	2	3	4	8	15	20	26	30	1	31
LA29	0.00	0.00	2.50	0.99	0.00	0.27	0.40	0.001	5.0	4.3	3	6	7	16	22	27	35	42	2	44
LA30	0.00	10.60	0.00	1.00	0.00	0.93	2.00	0.019	6.0	0.0	1	2	2	8	12	18	25	27	0	27
TX31	66.67	0.00	1.50	0.69	0.05	0.33	0.73	0.002	8.0	0.0	5	8	9	13	23	29	41	50	0	50
TX32	133.33	31.80	1.00	0.93	0.06	0.73	3.33	0.024	5.3	0.0	3	7	10	10	15	19	27	37	0	37
TX34	0.00	116.60	6.00	0.58	0.00	0.26	1.70	0.004	10.0	12.3	1	4	7	8	16	25	38	45	0	45
TX35	0.00	180.20	8.00	0.73	0.00	0.78	2.33	0.018	7.3	11.7	6	9	10	10	19	28	42	52	0	52
LA37	0.00	0.00	0.00	0.98	0.01	0.00	0.00	0.000	9.3	25.0	5	13	13	10	16	19	29	42	0	42
LA38	466.67	53.00	2.50	0.68	0.06	0.79	2.03	0.016	8.7	0.0	5	11	11	10	19	25	34	45	0	45
MS39	0.00	0.00	0.00	0.89	0.00	0.05	0.10	0.000	8.7	0.0	7	11	14	11	19	21	26	40	0	40
MS41	0.00	0.00	0.00	0.98	0.00	0.42	0.40	0.002	8.0	0.0	9	11	12	12	17	24	34	46	0	46
MS42	66.67	148.40	6.00	0.85	0.02	0.01	0.10	0.000	8.7	0.0	8	10	11	10	16	20	25	36	0	36

Site	Mid-canopy Density (stems/ha)	Canopy Density (stems/ha)	Canopy BA (m ² /ha)	Cover Live and Dead	FWD Cover	Litter Cover	Litter Depth (cm)	Litter Volume (cm ³ /m ²)	Natural Elevation Range	Alt Height	Avg # indic spp/1m ²	Total # Indicator spp/150 m ²	Total # spp/150 m ²	Avg # Addl spp/1m ²	Avg # Addl spp/2 m rad	Avg # Addl spp/50m ²	# Addl spp/150 m ²	Total # of spp/150 m ²	Total # xtra spp. in site	Total spp./site
MS43	0.00	42.40	0.50	1.00	0.00	0.56	0.10	0.001	5.3	15.0	10	13	14	11	15	21	31	45	0	45
AL44	66.67	116.60	5.50	0.93	0.00	0.27	0.10	0.000	6.3	18.5	10	14	15	18	23	28	40	55	0	55
AL45	0.00	0.00	0.00	0.85	0.00	0.53	0.10	0.001	2.3	20.7	0	3	6	4	14	22	33	39	0	39
AL47	333.33	127.20	4.50	0.94	0.06	0.46	0.10	0.000	9.3	0.0	5	9	9	20	28	32	45	54	0	54
AL48	0.00	53.00	1.50	0.98	0.00	0.38	0.10	0.000	7.7	0.0	9	12	13	11	20	24	31	44	0	44
AL49	0.00	95.40	4.50	0.98	0.01	0.68	1.37	0.009	8.0	0.0	8	12	13	9	18	23	35	48	0	48
AL50	0.00	0.00	0.00	1.00	0.00	0.51	1.40	0.007	10.0	0.0	7	13	14	15	27	32	47	61	1	62
AL51	0.00	31.80	0.00	1.00	0.00	0.38	0.40	0.002	8.3	0.0	7	12	15	11	19	23	36	51	1	52
FL52	0.00	95.40	4.00	1.00	0.01	0.07	0.10	0.000	8.3	20.0	7	12	12	7	13	18	24	36	3	39
FL53	10.60	127.20	10.50	0.84	0.03	1.00	2.33	0.023	4.3	8.0	1	3	4	2	5	9	12	16	1	17
FL54	333.33	31.80	1.00	0.94	0.02	0.58	0.10	0.001	8.7	0.0	8	13	13	11	17	22	35	48	0	48
FL55	0.00	21.20	0.50	0.99	0.00	0.02	0.10	0.000	10.0	0.0	8	12	13	11	16	18	23	36	1	37
FL56	0.00	0.00	0.00	0.99	0.00	0.00	0.10	0.000	7.7	14.0	7	9	10	9	15	19	26	36	0	36
FL57	200.00	689.00	25.00	0.27	0.15	0.95	7.00	0.067	7.0	11.5	3	5	5	2	4	8	12	17	1	18
FL58	600.00	0.00	0.00	0.94	0.06	0.05	0.10	0.000	9.0	14.2	6	12	13	11	20	23	33	46	0	46
FL59	266.67	63.60	5.50	0.98	0.00	0.00	0.03	0.000	12.3	0.0	7	10	11	11	21	27	34	45	0	45
GA60	0.00	201.40	9.00	0.99	0.05	1.00	2.00	0.020	1.0	0.0	0	1	2	2	3	4	6	8	1	9
GA61	0.00	0.00	0.00	0.83	0.00	0.00	0.10	0.000	6.7	28.3	8	13	13	11	20	28	45	58	2	60
GA62	0.00	53.00	3.50	0.89	0.00	0.01	0.10	0.000	6.3	28.6	10	14	15	7	15	20	33	48	0	48
GA63	66.67	148.40	6.00	0.94	0.10	0.95	4.00	0.038	12.3	0.0	5	11	12	7	16	21	36	48	0	48
NC65	0.00	169.60	8.50	0.98	0.02	0.01	0.10	0.000	3.7	0.0	10	16	17	15	24	32	44	61	1	62
NC66	66.67	63.60	1.50	1.00	0.01	0.63	1.67	0.011	10.7	0.0	8	15	16	14	23	30	46	62	0	62
NC67	66.67	42.40	2.00	1.00	0.01	0.46	0.10	0.000	6.3	0.0	8	16	17	15	27	32	45	62	0	62
NC68	0.00	84.80	1.50	1.00	0.00	0.52	0.10	0.001	12.0	0.0	8	13	16	14	23	30	42	58	0	58
NC69	66.67	233.20	8.00	0.95	0.06	0.00	0.10	0.000	12.3	0.0	4	12	12	8	19	23	34	46	0	46
NC70	133.33	106.00	4.50	1.00	0.00	0.15	0.10	0.000	9.0	18.3	7	13	14	19	34	41	63	77	0	77
NC71	0.00	84.80	6.50	0.90	0.11	0.74	0.40	0.003	3.7	20.0	1	4	8	6	12	18	29	37	1	38
NC72	733.33	0.00	0.00	1.00	0.00	0.95	0.10	0.001	8.7	25.0	3	8	9	16	25	30	43	52	3	55
MS40i	0.00	0.00	0.00	0.42	0.00	1.00	6.67	0.067	0.3	0.0	1	2	3	4	7	11	18	21	0	21
MS40m	0.00	0.00	0.00	0.83	0.00	0.99	5.00	0.050	0.0	0.0	4	9	12	8	15	20	31	43	0	43
MS40o	0.00	10.60	0.00	0.99	0.05	0.00	0.10	0.000	4.0	0.0	7	11	14	10	14	18	27	41	0	41

Table E2.

Site	% Slope
SC1	0.3100
SC2	0.0777
SC3	0.0500
SC4	0.0476
SC5	0.0076
SC6	0.0700
SC7	0.0309
SC9	0.0266
SC10	0.3000
SC11	0.4252
SC12	0.1143
SC13	0.0825
SC14	0.0781
SC15	0.0150
SC16	0.0150
SC17	0.1150
SC18	0.0200
SC19	0.1900
SC20	0.0254
SC21	0.0052
SC22	0.0900
SC23	0.0900
SC24	0.2725
SC25	0.0683
LA29	0.1394
LA30	0.0387
TX31	0.4342
TX32	0.0100
TX34	0.4894
TX35	0.8682
LA37	0.0300
LA38	0.0615
MS39	0.2485
MS41	0.0100
MS42	0.0236

Site	% Slope
MS43	0.2300
AL44	0.0550
AL45	0.1950
AL47	0.0141
AL48	0.2650
AL49	0.2960
AL50	0.8800
AL51	0.3800
FL52	0.4800
FL53	0.1543
FL54	0.4151
FL55	0.0050
FL56	0.0150
FL57	0.1150
FL58	0.2650
FL59	0.0403
GA60	0.1600
GA61	0.2857
GA62	0.2553
GA63	0.0100
NC65	0.0200
NC66	0.0997
NC67	0.4900
NC68	0.0900
NC69	0.1042
NC70	0.0330
NC71	0.0850
NC72	0.2231
MS40i	0.5212
MS40m	0.5212
MS40o	0.5212

Table E3

Table E3. Density of canopy and midcanopy strata for Wet Pine Flats on mineral soil. BPS=Bunchgrass/Pine Savanna, SPS= Switchcane/Pine Savanna, CPS= Cypress/Pine Savanna, SSS=Seepage Slope/Pine Savanna, WP=Flatwoods Pond, N/A=Not Applicable, OUT=outlier.

Site		SC5	SC6	SC7	SC10	SC13	SC15	SC17	SC18	SC19	SC20	SC24	LA37	MS40o	MS41	MS42	MS43	AL44	AL48	AL49
Subclass		BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS
Unaltered: Yes, No, Not Applicable (N/A)		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<i>Pinus palustris</i>		0	64	0	42	0	21	95	32	32	74	64	0	0	0	0	42	21	53	11
<i>Pinus elliotii</i>		0	0	0	0	0	0	0	0	0	0	0	0	11	0	148	0	96	0	85
<i>Pinus taeda</i>		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Pinus serotina</i>		0	0	0	42	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Taxodium ascendens</i>		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Nyssa biflora</i>		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Acer rubrum</i>		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Quercus pumila</i>		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Ilex myrtifolia</i>		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Density		0	64	0	84	0	21	95	32	32	74	64	0	11	0	148	42	117	53	95

MIDCANOPY

Site		SC5	SC6	SC7	SC10	SC13	SC15	SC17	SC18	SC19	SC20	SC24	LA37	MS40o	MS41	MS42	MS43	AL44	AL48	AL49
Subclass		BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS
Unaltered: Yes, No, Not Applicable (N/A)		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<i>Pinus palustris</i>		0	21	11	0	11	11	0	0	21	21	11	0	0	0	67	0	0	0	0
<i>Pinus elliotii</i>		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	67	0	0
<i>Pinus taeda</i>		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Pinus serotina</i>		0	0	0	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Taxodium ascendens</i>		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Nyssa biflora</i>		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Acer rubrum</i>		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Quercus pumila</i>		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Cyrilla racemosa</i>		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Ilex myrtifolia</i>		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Persea borbonia</i>		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Density		0	21	11	21	11	11	0	0	21	21	11	0	0	0	67	0	67	0	0

Table E3

Site		AL50	AL51	FL52	FL55	FL56	NC65	NC66	NC67	NC68	NC69	NC70	SC2	SC11	SC4	SC23	LA38	AL47	FL54	FL59
Subclass		BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	SPS	SPS	CPS	CPS	CPS	CPS	CPS	CPS
Unaltered: Yes, No, Not Applicable (N/A)		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<i>Pinus palustris</i>		0	32	21	0	0	170	21	21	74	0	11	286	21	0	0	0	0	0	0
<i>Pinus elliotii</i>		0	0	74	21	0	0	0	21	0	0	0	0	0	0	0	21	0	21	42
<i>Pinus taeda</i>		0	0	0	0	0	0	0	0	0	0	0	0	117	42	0	0	0	0	0
<i>Pinus serotina</i>		0	0	0	0	0	0	11	0	11	233	43	0	0	32	0	0	0	0	0
<i>Taxodium ascendens</i>		0	0	0	0	0	0	32	0	0	0	53	0	0	0	85	11	116	11	22
<i>Nyssa biflora</i>		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	11	0	0
<i>Acer rubrum</i>		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Quercus pumila</i>		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Ilex myrtifolia</i>		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Density		0	32	95	21	0	170	64	42	85	233	106	286	138	74	85	53	127	32	64

MIDCANOPY

Site		AL50	AL51	FL52	FL55	FL56	NC65	NC66	NC67	NC68	NC69	NC70	SC2	SC11	SC4	SC23	LA38	AL47	FL54	FL59
Subclass		BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	CPS	CPS	CPS	CPS	CPS	CPS	CPS	CPS
Unaltered: Yes, No, Not Applicable (N/A)		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<i>Pinus palustris</i>		0	0	0	0	0	0	0	67	0	0	0	37	0	0	0	0	0	0	0
<i>Pinus elliotii</i>		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	133	0	200	0
<i>Pinus taeda</i>		0	0	0	0	0	0	0	0	0	0	0	11	0	0	0	0	0	0	0
<i>Pinus serotina</i>		0	0	0	0	0	0	67	0	0	67	133	0	0	64	0	0	0	0	0
<i>Taxodium ascendens</i>		0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	67	266	67	267
<i>Nyssa biflora</i>		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	67	67	0
<i>Acer rubrum</i>		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Quercus pumila</i>		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Cyrilla racemosa</i>		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	267	0	0	0
<i>Ilex myrtifolia</i>		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Persea borbonia</i>		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Density		0	0	0	0	0	0	67	67	0	67	133	48	64	11	467	333	334	267	267

Table E.3

Site		GA60	SCI	SC3	SC12	SC14	SC16	SC21	SC25	LA29	LA30	TX31	TX32	TX34	TX35	MS39	MS40i	MS40m	AL45	FL53
Subclass	CPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS
Unaltered: Yes, No, Not Applicable (N/A)		Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
<i>Pinus palustris</i>	0	191	0	32	0	0	0	0	0	0	0	0	32	0	0	0	0	0	0	0
<i>Pinus elliotii</i>	0	0	0	74	0	533	0	11	0	117	169	0	0	0	0	0	0	0	0	127
<i>Pinus taeda</i>	0	0	16	95	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Pinus serotina</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Taxodium ascendens</i>	158	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Nyssa biflora</i>	0	0	0	42	0	0	0	0	0	0	0	0	0	0	11	0	0	0	0	0
<i>Acer rubrum</i>	32	0	0	64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Quercus pumila</i>	0	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Ilex myrtifolia</i>	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Density	201	207	16	233	74	533	0	11	0	32	117	180	0	0	0	0	0	0	0	127

MIDCANOPY

Site		GA60	SCI	SC3	SC12	SC14	SC16	SC21	SC25	LA29	LA30	TX31	TX32	TX34	TX35	MS39	MS40i	MS40m	AL45	FL53
Subclass	CPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS	BPS
Unaltered: Yes, No, Not Applicable (N/A)		Yes	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
<i>Pinus palustris</i>	0	48	64	0	0	0	0	0	0	0	0	0	67	0	0	0	0	0	0	0
<i>Pinus elliotii</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
<i>Pinus taeda</i>	0	0	95	0	0	0	0	0	0	0	0	67	0	0	0	0	0	0	0	0
<i>Pinus serotina</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Taxodium ascendens</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Nyssa biflora</i>	0	0	0	85	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Acer rubrum</i>	0	0	0	0	0	0	32	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Quercus pumila</i>	0	0	0	0	0	0	0	0	21	0	0	0	0	0	0	0	0	0	0	0
<i>Cyrilla racemosa</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Ilex myrtifolia</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Persea borbonia</i>	0	0	0	0	0	0	0	0	0	0	0	0	67	0	0	0	0	0	0	0
Total Density	0	48	159	85	0	0	64	0	21	0	0	67	134	0	0	0	0	0	0	11

Table E3

Site		FL57	FL58	GA61	GA62	GA63	NC71	NC72	SC22	LA26	LA27	LA28	SC8	AL46	SC9
Subclass	BPS	BPS	BPS	BPS	BPS	BPS	SPS	BPS	SPS	SPS	SSS	FWP	N/A	N/A	OUT
Unaltered: Yes, No,		No	No	No	No	No	No	No	No	N/A	N/A	N/A	N/A	N/A	N/A
Not Applicable (N/A)		No	No	No	No	No	No	No	No	N/A	N/A	N/A	N/A	N/A	N/A
<i>Pinus palustris</i>	0	0	0	11	74	74	0	0	0	21	0	0	296	106	149
<i>Pinus elliotii</i>	689	0	0	42	21	0	0	0	0	127	11	0	1	11	0
<i>Pinus taeda</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21
<i>Pinus serotina</i>	0	0	0	0	0	11	0	0	0	0	0	0	0	0	0
<i>Taxodium ascendens</i>	0	0	0	0	42	0	0	0	0	0	0	0	0	0	0
<i>Nyssa biflora</i>	0	0	0	0	11	0	0	0	0	0	0	0	10	0	0
<i>Acer rubrum</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Quercus pumila</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Ilex myrtifolia</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Density	689	0	0	53	148	85	0	0	0	148	11	0	307	117	170

MIDCANOPY

Site		FL57	FL58	GA61	GA62	GA63	NC71	NC72	SC22	LA26	LA27	LA28	SC8	AL46	SC9
Subclass	BPS	BPS	BPS	BPS	BPS	BPS	SPS	BPS	CPS	SPS	SPS	FWP	NJD	NJD	OUT
Unaltered: Yes, No,		No	No	No	No	No	No	No	No	N/A	N/A	N/A	N/A	N/A	N/A
Not Applicable (N/A)		No	No	No	No	No	No	No	No	N/A	N/A	N/A	N/A	N/A	N/A
<i>Pinus palustris</i>	0	0	0	0	0	0	0	600	0	0	0	0	11	0	0
<i>Pinus elliotii</i>	200	600	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Pinus taeda</i>	0	0	0	0	0	0	133	0	0	0	0	0	0	0	21
<i>Pinus serotina</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Taxodium ascendens</i>	0	0	0	0	67	0	0	0	0	0	0	0	0	0	0
<i>Nyssa biflora</i>	0	0	0	0	0	0	0	0	0	0	67	0	0	0	0
<i>Acer rubrum</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Quercus pumila</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Cyrilla racemosa</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Ilex myrtifolia</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Persea borbonia</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Density	200	600	0	0	67	0	733	0	0	0	67	0	11	0	21

Table E4

Table E4. Density of Subcanopy Strata for Wet Pine Flats on Mineral Soil. BPS = Bunchgrass/Pine Savanna, SCS = Switchcane/Pine Savanna, CPS = Cypress/Pine Savanna, SSS = Seepage Slope/Pine Savanna, FWP = Flatwoods Pond, N/A = Not Applicable, OUT = outlier.

Site	SC5		SC6		SC7		SC10		SC13		SC15		SC17		SC18		SC19		SC20		SC24		LA37		MS400		MS41		MS42		MS43		AL44		AL48					
	BPS	Yes	BPS	Yes	BPS	Yes	BPS	Yes	BPS	Yes	BPS	Yes	BPS	Yes	BPS	Yes	BPS	Yes	BPS	Yes	BPS	Yes	BPS	Yes	BPS	Yes	BPS	Yes	BPS	Yes	BPS	Yes	BPS	Yes	BPS	Yes				
<i>Ilex glabra</i>	1,528	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
<i>Magnolia virginiana</i>	594	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<i>Myrica cerifera</i>	255	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Ilex amelanchier</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Ilex coriata</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Ilex myrtifolia</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Ilex vomitoria</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Lyonia lucida</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Myrica heterophylla</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Cliftonia monophylla</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Cyrtilla racemosa</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Diospyros virginiana</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Hypericum fasciculatum</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Persea borbonia</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Clethra alnifolia</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Quercus pumila</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Quercus geminata</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Rhus copallina</i>	85	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Rhus vernix</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Rubus sp.</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Sorbus arbutifolia</i>	85	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Vaccinium arboreum</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Vaccinium corymbosum</i>	170	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Vaccinium sp.</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Viburnum dentatum</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Viburnum nudum</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Acer rubrum</i>	339	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Liquidambar styraciflua</i>	2,885	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Nyssa biflora</i>	467	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Pinus taeda</i>	1,655	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Pinus elliotii</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Pinus palustris</i>	0	11	340	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Pinus serotina</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Pinus enchinata</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Quercus laurifolia</i>	42	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Quercus nigra</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Taxodium ascendens</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Density	8,105	11	340	0	0	0	0	0	0	488	0	0	0	267	1,001	1,531	267	200	267	200	267	200	267	200	267	200	267	1,600	67	0	0	0	0	0	0	0	0	0	0	0

Table E4

Site Subclass	FL53		FL57		FL58		GA61		GA62		GA63		NC71		NC72		SC22		LA26	LA27	LA28	SC8	AL46	SC9
	BPS	No	BPS	No	BPS	No	BPS	No	BPS	No	BPS	No	BPS	No	BPS	No	CPS	SSS	SSS	SSS	FWP	N/A	N/A	OUT
Unaltered: Yes, No, Not Applicable (N/A)																								
<i>Ilex glabra</i>	27,992	0	0	0	0	0	0	0	0	0	200	0	866	0	0	0	0	0	0	0	0	0	0	0
<i>Magnolia virginiana</i>	66	0	0	0	0	0	0	0	0	0	200	0	0	0	0	0	0	333	599	0	0	0	0	0
<i>Myrica cerifera</i>	0	0	0	0	0	0	0	0	0	0	533	0	0	0	0	0	0	1,600	0	0	0	0	0	0
<i>Ilex amelancther</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Ilex coriacea</i>	66	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	733	0	0	0	0	0	0
<i>Ilex myrifolia</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Ilex vomitoria</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Lyonia lucida</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Myrica heterophylla</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Cliffortia monophylla</i>	145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Cyrilla racemosa</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Diospyros virginiana</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	667	599	0	0	0	0
<i>Hypericum fasciculatum</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Persea borbonia</i>	66	0	0	0	0	0	0	0	0	0	0	0	67	0	0	0	0	0	0	0	0	0	0	0
<i>Clethra alnifolia</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Quercus pumila</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Quercus geminata</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	400	0	0	0	0
<i>Rhus copallina</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Rhus vernix</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Rubus sp.</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	600	0	0	0	0	0	0
<i>Sorbus arbutifolia</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	667	0	0	0	0	0	0
<i>Vaccinium arboreum</i>	66	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Vaccinium corymbosum</i>	533	0	0	0	0	0	0	0	0	0	0	200	0	0	0	0	0	0	0	0	0	0	0	0
<i>Vaccinium sp.</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Viburnum dentatum</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Viburnum nudum</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Acer rubrum</i>	0	0	0	0	0	0	0	0	0	0	0	0	67	0	0	0	0	0	0	0	0	0	0	0
<i>Liquidambar styraciflua</i>	0	0	0	0	0	0	0	0	0	0	0	133	267	0	0	0	0	0	0	0	0	0	0	0
<i>Nyssa biflora</i>	66	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	667	1,201	0	0	0	0	0
<i>Pinus taeda</i>	0	0	0	0	0	0	0	0	0	0	0	0	133	0	0	0	0	0	0	0	0	0	0	0
<i>Pinus elliotii</i>	0	0	600	0	0	0	67	0	0	0	267	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Pinus palustris</i>	0	0	0	0	0	0	0	0	0	0	0	0	467	0	0	0	0	0	0	0	0	0	0	0
<i>Pinus serotina</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Pinus enchinata</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Quercus laurifolia</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Quercus nigra</i>	66	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Taxodium ascendens</i>	0	0	0	0	0	0	0	0	0	0	133	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Density	29,066	0	600	67	0	1,333	333	1,867	0	5,267	2,800	0	0	0	0	0	0	0	0	0	0	0	0	0

Table E.5. Relative Frequency Data for All Herbaceous Species in Reference Sites.

Indicator species	SC1	SC2	SC3	SC4	SC5	SC6	SC7	SC8	SC9	SC10	SC11	SC12	SC13	SC14	SC15	SC16	SC17	SC18	SC19	SC20	SC21
<i>Alopecurus</i> spp.	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0
<i>Aristida</i> spp. & <i>Sporobolus</i> spp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Balduna</i> spp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Bigelovia nudata</i>	0.5	0.0	0.0	0.7	0.8	1.0	0.5	0.5	0.3	0.5	0.2	0.0	0.8	0.0	0.5	0.0	0.5	0.2	0.3	0.2	0.0
<i>Carpophorus</i> spp.	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Chaptalia tomentosa</i>	0.7	0.0	0.0	0.3	0.8	1.0	0.5	0.0	0.0	0.7	0.0	0.0	1.0	0.0	0.5	0.2	0.3	1.0	0.7	1.0	0.0
<i>Coreopsis</i> sp.	1.0	0.3	0.2	1.0	0.7	1.0	0.7	0.3	0.0	1.0	0.8	0.0	1.0	0.0	0.0	0.0	0.7	0.8	0.8	1.0	0.0
<i>Ctenium aromaticum</i>	0.7	0.0	0.0	0.5	0.7	1.0	0.2	0.0	0.2	0.8	0.0	0.0	1.0	0.0	0.8	0.0	0.2	1.0	0.3	0.8	0.0
<i>Dichromena</i> sp.	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Erigeron vernus</i>	0.8	0.3	0.0	0.5	0.3	0.8	0.7	0.3	0.2	1.0	0.5	0.0	0.7	0.0	0.5	0.0	0.3	0.5	0.5	0.5	0.0
<i>Eriocaulon</i> spp.	0.3	0.0	0.5	1.0	0.5	0.7	0.3	0.0	0.0	0.7	0.0	0.0	0.7	0.0	0.5	0.0	0.2	1.0	0.2	0.2	0.2
<i>Eryngium integrifolium</i>	0.8	0.0	0.0	0.0	0.3	0.0	0.8	0.7	0.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
<i>Eupatorium leucolepis</i>	0.8	0.2	0.5	0.8	1.0	0.7	0.7	0.2	0.5	0.5	0.5	0.0	1.0	0.2	0.5	0.7	1.0	0.3	0.5	1.0	0.3
<i>Helianthus</i> spp.	0.8	0.0	0.0	0.7	0.7	0.8	0.2	0.2	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.3	0.7	0.0	0.0
<i>Lycopodium</i> spp.	0.0	0.0	0.3	0.0	0.0	0.0	0.5	0.0	0.0	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0
<i>Muhlenbergia expansa</i>	0.2	0.0	0.0	0.8	0.3	0.7	0.3	0.0	0.0	0.5	0.0	0.0	0.8	0.0	1.0	0.2	0.5	1.0	0.7	1.0	0.0
<i>Rhexia</i> spp.	0.8	0.0	0.8	0.7	1.0	1.0	1.0	0.8	0.7	1.0	0.8	0.0	1.0	0.3	0.8	0.7	0.7	0.8	1.0	0.8	0.0
<i>Sarracenia</i> spp.	0.2	0.2	0.3	0.0	0.7	0.3	1.0	0.0	0.2	0.2	0.5	0.0	1.0	0.0	0.5	0.0	0.3	0.3	0.2	0.7	0.0
<i>Schizachyrium scoparium</i>	0.3	0.0	0.0	0.3	0.8	1.0	0.8	0.0	0.3	0.0	0.5	0.0	1.0	0.0	1.0	0.0	1.0	1.0	1.0	0.8	0.0
<i>Xyris</i> spp.	0.5	0.0	0.5	0.3	0.7	0.8	0.7	0.0	0.5	0.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.0	0.0
Total Indic Score	8.5	1.0	3.2	8.0	9.3	12.0	8.8	3.3	3.8	9.3	4.3	0.0	10.2	0.5	6.7	1.8	5.7	10.0	7.2	8.0	0.5
Additional Species																					
<i>Agalinis aphylla</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Agalinis purpurea</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Agalinis</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Andropogon glaucopsis</i>	0.0	0.0	0.3	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.2
<i>Andropogon glomeratus</i>	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
<i>Andropogon mohrii</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Andropogon</i> sp. 1	1.0	0.1	0.0	0.0	0.0	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0
<i>Andropogon</i> sp. 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Andropogon</i> sp. 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Andropogon virginicus</i>	0.0	0.0	0.7	1.0	0.8	0.0	0.3	0.0	0.0	0.0	1.0	0.0	0.4	0.0	0.1	0.0	1.0	0.8	0.3	0.4	0.8
<i>Aristida affinis</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Aristida virgata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.7	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.2
<i>Arnica acutis</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Arundinaria tecta</i>	1.0	1.0	0.4	0.3	0.2	0.0	0.3	0.7	0.7	0.4	1.0	0.7	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0
<i>Asclepias longifolia</i>	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Asclepias</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Asclepias viridula</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Aster adnatus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Indicator species	SC1	SC2	SC3	SC4	SC5	SC6	SC7	SC8	SC9	SC10	SC11	SC12	SC13	SC14	SC15	SC16	SC17	SC18	SC19	SC20	SC21
<i>Aster dumosus</i>	0.3	0.0	0.3	0.0	0.0	0.0	0.3	0.0	0.8	1.0	0.7	0.0	0.3	0.0	0.1	0.0	0.0	0.3	0.3	0.0	0.3
<i>Aster eryngifolius</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Aster linariifolius</i>	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Aster paludosus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Aster sclerosus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Aster sp. 1</i>	0.2	0.0	0.0	0.4	0.0	0.4	0.8	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Aster sp. 2</i>	0.0	0.0	0.0	0.0	0.3	0.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Aster verticillata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Bacopa caroliniana</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Baldinia uniflora</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Bartonia virginica</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Berchemia scandens</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Bidens bipinnata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Bidens mitis</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Bidens sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Boltonia asteroides</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Cacalia lanceolata</i>	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Calopogon sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Calopogon tuberosus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Carex crinita</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Carex glaucescens</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Carex sp.</i>	0.3	0.6	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.8	0.2	0.0	0.0	0.0	0.0	0.0	0.1
<i>Centella asiatica/erecta</i>	1.0	0.3	0.7	0.8	1.0	0.7	0.7	0.2	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.0	0.0	0.0	0.0
<i>Chrysopsis sp. (Heterotheca)</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Cirsium lecontei</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Cirsium sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Cleistes divaricata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Coreopsis falcata</i>	0.0	0.0	0.0	0.7	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Cuscuta sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Cynoclonium sessilifolium</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Cyperus haspan</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Cyperus pseudovegetus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Cyperus sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dicanthellum aciculare</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dicanthellum acuminata</i>	0.3	0.0	0.4	0.4	0.0	0.2	0.4	0.0	0.0	0.0	0.0	0.2	0.2	0.3	0.1	0.7	0.0	0.4	0.2	0.7	0.3
<i>Dicanthellum consanguinum</i>	0.4	0.0	0.0	0.0	0.0	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dicanthellum ensifolium</i>	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dicanthellum scabrosiculum</i>	0.0	0.0	0.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
<i>Dicanthellum scoparium</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dicanthellum sp. 1</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dicanthellum sp. 2</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dicanthellum sp. 3</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dicanthellum strigosum</i>	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.8	0.3	0.7	0.0	0.0	1.0	0.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dicanthellum tenue</i>	0.7	0.0	0.0	0.0	0.7	1.0	1.0	0.0	0.0	1.0	1.0	0.2	0.8	0.0	0.2	0.0	0.7	0.8	1.0	0.8	0.7

Indicator species	SC1	SC2	SC3	SC4	SC5	SC6	SC7	SC8	SC9	SC10	SC11	SC12	SC13	SC14	SC15	SC16	SC17	SC18	SC19	SC20	SC21
<i>Dichromena colorata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dichromena latifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dichromena</i> sp.	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Diodia virginiana</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dionaea muscipula</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Drosera</i> sp.	0.6	0.0	0.4	0.0	0.4	0.8	0.8	0.2	0.3	0.7	0.7	0.0	0.7	0.0	0.2	0.0	0.7	0.8	1.0	0.3	0.0
<i>Eleocharis</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0
<i>Elephantopus</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Eragrostis spectabilis</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Erechtites hieracifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Erianthus contortus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Erianthus giganteus</i>	0.7	0.2	0.3	0.0	0.3	0.0	0.0	0.7	0.0	0.0	0.4	0.0	0.0	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0
<i>Erianthus</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.0	0.8	0.2	0.0	0.3	0.3	0.0	0.0	0.3
<i>Eupatorium capillifolium</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Eupatorium compositifolium</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
<i>Eupatorium recurvans</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Eupatorium pilosum</i>	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.7	0.4	0.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
<i>Eupatorium rotundifolium</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Eupatorium semiserratum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Eupatorium</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Euphorbia inundata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Euthamia leptcephala</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Euthamia minor</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Euthamia</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Euthamia tenuifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Fimbristylis puberula</i>	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Fuirena pumila</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Fuirena</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Fuirena squarrosa</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Gelsemium sempervirens</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Gratiola pilosa</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Gymnopogon</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Habenaria</i> (esp. <i>ciliaris</i>)	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Habenaria</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Helenium</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Helenium vernale</i>	0.2	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Helianthus angustifolius</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.7	0.0	0.0
<i>Hibiscus</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hydrolea ovata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hypericum brachyphyllum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hypericum cistifolium</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hypericum setosum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hypericum crux-andraee</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hypericum exile</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Indicator species	SC1	SC2	SC3	SC4	SC5	SC6	SC7	SC8	SC9	SC10	SC11	SC12	SC13	SC14	SC15	SC16	SC17	SC18	SC19	SC20	SC21
<i>Hypericum fasciculatum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hypericum perforatum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hypericum reductum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hypericum sp.</i>	0.4	0.2	0.0	0.3	0.0	0.0	0.0	0.3	0.4	0.4	0.8	0.0	0.4	0.0	0.1	0.0	0.0	0.0	0.5	0.0	0.0
<i>Hypericum stans</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hypoxis micrantha</i>	0.7	0.0	0.0	0.0	0.0	0.4	0.0	0.3	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hyptis alata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Iris sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Juncus biflorus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Juncus dichotomus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Juncus marginatus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Juncus polycephalus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Juncus sp. 1</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Juncus sp. 2</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Juncus sp. 3</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lachnanthes caroliniana</i>	0.0	0.3	0.3	0.0	0.7	0.3	0.8	0.0	0.0	0.3	0.3	0.0	0.4	0.0	0.1	1.0	0.7	1.0	0.4	0.8	0.4
<i>Lachnocaulon anceps</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lachnocaulon minus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lachnocaulon sp.</i>	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lamiaceae sp.	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lamium sp.</i>	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Leersia hexandra</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Liatis acidota</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Liatis gracilis</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Liatis pycnostachya</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Liatis spicata</i>	0.0	0.0	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Liatis sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lilium catesbaei</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Linum floridanum</i>	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.4	0.0
<i>Lobelia brevifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lobelia floridana</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lobelia glandulosa</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0.0	0.4	0.0	0.0	0.0
<i>Lobelia nuttallii</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.4	0.5	0.0
<i>Lobelia puberula</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lobelia (Gaura) sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lophiola americana</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Ludwigia hirtella</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Ludwigia pilosa</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Ludwigia sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Ludwigia virgata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lycopodium alopecuroides</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lycopodium prostratum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lycopodium sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Indicator species	SC1	SC2	SC3	SC4	SC5	SC6	SC7	SC8	SC9	SC10	SC11	SC12	SC13	SC14	SC15	SC16	SC17	SC18	SC19	SC20	SC21
<i>Lycopus virginicus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Marshallia graminifolia</i>	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.7	0.0	0.8	0.0
<i>Marshallia tenuifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Mayaca aubletii</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Mecardonia acuminata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Mecardonia marilandica</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Onoclea sensibilis</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Orchidaceae sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0
<i>Osmunda cinnamomea</i>	0.0	0.0	0.0	0.0	0.2	0.0	0.3	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Osmunda regalis</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Oxypolis filiformis</i>	0.0	0.0	0.0	0.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Oxypolis sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Oxypolis ternata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Panicum anceps</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Panicum hians</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Panicum sp.1</i>	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
<i>Panicum sp.2</i>	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Panicum virgatum</i>	0.0	0.0	0.3	0.2	0.0	0.0	1.0	0.0	0.7	0.7	0.3	0.0	0.2	0.0	0.0	0.0	0.8	0.4	0.3	0.5	0.2
<i>Paspalum sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Physotegia godfreyi</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Pinguicula sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.0	0.0
<i>Pityopsis graminifolia</i>	0.3	0.0	0.0	0.0	0.0	0.0	0.3	0.4	0.3	0.7	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.4	0.4	0.0
<i>Pilea tenuifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Pluchea rosea</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Pluchea sp.</i>	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Pogonia ophioglossoides</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Pogonia sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Polygala cruciata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Polygala cymosa</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0
<i>Polygala hookeri</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Polygala lutea</i>	0.0	0.0	0.4	0.0	0.2	0.0	0.3	0.0	0.3	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0
<i>Polygala ramosa</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Polygala sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Polygonum hydropter</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Proserpinaca pectinata & serpent</i>	0.1	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Pteridium aquilinum</i>	0.1	0.4	0.2	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0
<i>Ptilimnium nuttallii</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Pycnanthemum nudum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Pycnanthemum tenuifolium</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhexia virginica</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhus radicans</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.2
<i>Rhynchospora caduca</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora chapmanii</i>	0.0	0.0	0.4	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0

Indicator species	SC1	SC2	SC3	SC4	SC5	SC6	SC7	SC8	SC9	SC10	SC11	SC12	SC13	SC14	SC15	SC16	SC17	SC18	SC19	SC20	SC21
<i>Rhynchospora ciliaris</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora compressa</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora debilis</i>	0.4	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora eliottii</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora glomerata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora gracilentia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora inexpansa</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora macra</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora microcarpa</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora oligantha</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora plumosa</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora rariflora</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora sp.1</i>	0.0	0.1	0.4	1.0	0.0	0.0	0.7	0.3	0.0	0.0	0.0	0.3	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora sp. 2</i>	0.3	0.2	0.7	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora sp. (large)</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora sp. (medium)</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.7	0.2	0.0	0.0	0.3	0.0	0.0	0.0
<i>Rhynchospora sp. (small)</i>	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora sp. (tiny)</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.8	0.0	0.2	0.0	0.7	1.0	0.0	0.8	0.0
<i>Rhynchospora (tri-stemmed)</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rubus sp.</i>	0.2	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rudbeckia graminifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rudbeckia sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Ruellia humilis</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Ruellia humilis var. longiflora</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sabal minor</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sabatia bartramii</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sabatia campanulata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sabatia difformis</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sabatia dodecandra</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sabatia gentianoides</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sabatia macrophylla</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sabatia sp. 1</i>	0.0	0.0	0.0	0.0	0.2	0.0	0.4	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.2	0.0	0.0
<i>Sabatia sp. 2</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sagittaria lancifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Schizachyrium tenerum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Schoenolirion eliottii</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Schrankia sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Scirpus cyperinus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Scleria baldwinii</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Scleria pauciflora</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Scleria pauciflora var. caroliniana</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Scleria pauciflora var. pausiflora</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Scleria sp. 1</i>	0.0	0.0	0.2	0.0	0.0	0.7	0.3	0.2	0.2	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.2	0.2	0.3	0.0	0.0

Indicator species	SC1	SC2	SC3	SC4	SC5	SC6	SC7	SC8	SC9	SC10	SC11	SC12	SC13	SC14	SC15	SC16	SC17	SC18	SC19	SC20	SC21
<i>Scleria</i> sp. 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Scutellaria integrifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Scutellaria</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Serenoa repens</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Seymouria cassioides</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sisyrinchium</i> sp.	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Smilax bona-nox</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Smilax laurifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Smilax rotundifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Smilax</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Solidago fistulosa</i>	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.2	0.8	0.2	0.0	0.2	0.0	0.0	0.0	0.0
<i>Solidago</i> sp. 1	0.2	0.0	0.3	0.0	0.0	0.4	0.0	0.4	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.7	0.3	0.0	0.4	0.7	0.4
<i>Solidago</i> sp. 2	0.2	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Solidago</i> sp. 3	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Solidago stricta</i>	0.6	0.0	0.0	0.8	0.5	0.0	0.4	0.0	0.0	1.0	1.0	0.0	0.7	0.0	0.1	0.0	0.3	0.3	0.4	0.7	0.0
<i>Sphagnum</i> spp.	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.7	1.0	0.8	1.0	1.0	0.0	0.7	0.0	1.0	1.0	0.4	0.7	0.4
<i>Spiranthes</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sporobolus</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sporobolus teretifolius</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Stokesia laevis</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Tephrosia onobrychooides</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Tephrosia</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.0
<i>Tofieldia glabra</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Tofieldia racemosa</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Tridens</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Uniola laxa</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Verbesina chapmannii</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Vernonia</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Viola lanceolata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.2	0.0	0.3	0.0	0.0	0.0
<i>Viola</i> sp.	0.0	0.0	0.2	0.3	0.0	0.0	0.0	0.7	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Woodwardia areolata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Woodwardia virginica</i>	0.0	0.3	0.4	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.3	0.0	0.3	0.0	0.0	0.0	0.0
<i>Xyris scabriifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Zigadenus glaberrimus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Unknown or unidentifiable vascular plants	0.3	0.0	0.2	0.2	0.0	0.3	0.0	1.1	0.3	0.0	0.0	0.0	0.0	0.7	0.1	0.3	0.0	0.0	0.5	1.5	0.4
Unk. bryophyte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table E5.

Indicator species	SC22	SC23	SC24	SC25	LA26	LA27	LA28	LA29	LA30	TX31	TX32	TX34	TX35	LA37	LA38	MS39	MS40a	MS40b	MS40c
<i>Aletris</i> spp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0
<i>Aristida</i> spp. & <i>Sporobolus</i> spp.	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Baldinia</i> spp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.8	0.0	0.5	0.5
<i>Bigelovia nudata</i>	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.5	1.0	0.0	0.0	0.7
<i>Carphephorus</i> spp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Chaptalia tomentosa</i>	0.0	0.2	0.3	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.7	0.3	0.3	0.0	0.3
<i>Coreopsis</i> sp.	0.0	0.3	1.0	0.0	0.0	1.0	1.0	0.3	0.0	1.0	0.8	0.0	0.5	0.3	0.8	1.0	0.0	0.7	0.2
<i>Ctenium aromaticum</i>	0.0	0.0	0.0	0.0	1.0	0.8	0.7	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.8
<i>Dichromena</i> sp.	0.0	0.0	0.0	0.0	0.7	0.8	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.5	0.0	0.0	0.0
<i>Erigeron vernus</i>	0.2	0.8	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.8	0.3	0.0	0.3	1.0
<i>Eriocaulon</i> spp.	0.0	0.7	0.0	0.0	0.2	1.0	0.0	0.0	0.0	0.7	1.0	1.0	1.0	0.3	0.8	1.0	0.0	1.0	1.0
<i>Eryngium integrifolium</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
<i>Eupatorium leucolepis</i>	0.2	0.5	1.0	0.8	0.8	0.8	1.0	0.7	0.0	0.3	0.5	0.0	0.7	0.8	0.5	0.0	0.0	0.0	0.3
<i>Helianthus</i> spp.	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.3	0.0	0.5	0.0	0.0	1.0	0.8	0.3	1.0	0.0	0.0	0.0
<i>Lycopodium</i> spp.	0.0	0.0	0.0	0.0	0.2	0.5	1.0	0.0	0.0	0.8	0.7	0.2	0.3	0.0	0.7	0.8	0.0	0.2	0.0
<i>Muhlenbergia expansa</i>	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.2	0.7
<i>Rhexia</i> spp.	0.3	0.8	0.3	1.0	1.0	1.0	0.8	1.0	0.5	1.0	0.8	0.2	1.0	1.0	0.8	0.8	0.0	0.5	0.8
<i>Sarracenia</i> spp.	0.0	0.0	0.0	0.0	0.7	1.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.7	0.7	0.5	1.0	1.0
<i>Schizachyrium scoparium</i>	0.0	0.0	0.8	0.0	0.2	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.8	0.3	0.0	0.0	0.0	0.0	0.0
<i>Xyris</i> spp.	0.0	0.2	0.0	0.0	0.3	1.0	0.5	0.8	0.8	0.8	0.7	0.7	1.0	0.7	0.5	1.0	1.0	1.0	1.0
Total Indic Score	0.7	3.5	5.7	2.0	6.2	8.2	6.5	3.2	1.3	5.7	5.0	2.0	6.5	8.0	7.3	9.5	1.5	5.5	8.3
Additional Species																			
<i>Agalinis aphylla</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Agalinis purpurea</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Agalinis</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Andropogon glaucopsis</i>	0.0	0.0	0.2	0.3	0.4	0.7	1.0	0.0	0.0	0.8	0.2	0.0	0.0	0.0	0.2	0.7	0.0	0.0	0.3
<i>Andropogon glomeratus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Andropogon mohrii</i>	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.8	0.8	0.0	0.0	0.7	0.0	0.8	0.0	0.0	0.0
<i>Andropogon</i> sp. 1	0.0	0.0	0.0	0.0	0.8	0.0	1.0	1.0	0.7	0.7	0.0	0.0	0.0	0.2	0.7	0.0	0.0	0.8	0.4
<i>Andropogon</i> sp. 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.2	0.0
<i>Andropogon</i> sp. 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Andropogon virginicus</i>	0.0	0.5	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Aristida affinis</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Aristida virgata</i>	0.0	0.2	0.0	0.0	0.3	0.7	0.4	0.0	0.0	0.7	1.0	0.0	0.0	0.0	0.0	0.8	0.0	0.5	1.0
<i>Arnica acaulis</i>	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Arundinaria tecta</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Asclepias longifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Asclepias</i> sp.	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Asclepias viridula</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Aster adnatus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Indicator species	SC22	SC23	SC24	SC25	LA26	LA27	LA28	LA29	LA30	TX31	TX32	TX34	TX35	LA37	LA38	MS39	MS40a	MS40b	MS40c
<i>Aster dumosus</i>	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.7	0.0	0.0	0.0	0.0
<i>Aster eringifolius</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Aster linariifolius</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Aster paludosus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Aster sclerosus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Aster sp. 1</i>	0.0	0.0	0.7	0.0	0.0	0.4	0.2	0.0	0.0	0.5	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0
<i>Aster sp. 2</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Aster verticillata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Bacopa caroliniana</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Balduna uniflora</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.8	0.0	0.4	0.8
<i>Bartonia virginica</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Berchemia scandens</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0
<i>Bidens bipinnata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Bidens mitis</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.0	0.0
<i>Bidens sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.5	0.0	0.0	0.0	0.0
<i>Boltonia asteroides</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Cacalia lanceolata</i>	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.8	0.0	0.3	0.3	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0
<i>Calopogon sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Calopogon tuberosus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Carex crinita</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Carex glaucescens</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Carex sp.</i>	1.0	1.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0
<i>Centella asiatica/erecta</i>	0.0	0.0	0.0	0.0	0.0	1.0	0.7	0.0	0.3	0.0	0.8	0.7	0.7	0.0	0.4	0.7	0.2	0.0	0.0
<i>Chrysopsis sp. (Heterotheca)</i>	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Cirsium lecontei</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Cirsium sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Cleistes divaricata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Coreopsis falcata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Cuscuta sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Cynoctonum sessilifolium</i>	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Cyperus haspan</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Cyperus pseudovegetus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Cyperus sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dicanthellum aciculare</i>	0.7	0.4	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dicanthellum acuminata</i>	0.3	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dicanthellum consanguinium</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dicanthellum ensifolium</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dicanthellum scabrosiculum</i>	0.0	0.0	0.0	0.8	0.2	0.8	0.7	0.7	0.0	0.2	0.0	0.0	0.0	0.2	0.8	0.3	0.0	0.5	0.0
<i>Dicanthellum scoparium</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dicanthellum sp. 1</i>	0.0	0.0	0.0	0.0	1.0	0.7	0.7	0.0	0.0	0.8	0.4	1.0	1.0	1.0	1.0	1.0	0.0	0.4	1.0
<i>Dicanthellum sp. 2</i>	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0
<i>Dicanthellum sp. 3</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dicanthellum strigosum</i>	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dicanthellum tenue</i>	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Indicator species	SC22	SC23	SC24	SC25	LA26	LA27	LA28	LA29	LA30	TX31	TX32	TX34	TX35	LA37	LA38	MS39	MS40a	MS40b	MS40c
<i>Dichromena colorata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.4	0.0	0.0	0.0
<i>Dichromena latifolia</i>	0.0	0.0	0.0	0.0	0.0	0.7	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dichromena</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Diodia virginiana</i>	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dionea muscipula</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Drosera</i> sp.	0.0	0.0	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.8	0.8	0.0	0.3	1.0	0.7	0.7	0.0	0.0	1.0
<i>Eleocharis</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Elephantopus</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Eragrostis spectabilis</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Erechtites hieracifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Erianthus contortus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Erianthus giganteus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Erianthus</i> sp.	0.0	1.0	0.3	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Eupatorium capillifolium</i>	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Eupatorium compositifolium</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Eupatorium recurvans</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Eupatorium pilosum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Eupatorium rotundifolium</i>	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Eupatorium semiseratum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Eupatorium</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Euphorbia inundata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Euthamia leptocephalala</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Euthamia minor</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Euthamia</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.7	0.3	0.3	0.0	0.0	0.0	0.0	0.4	1.0	0.0
<i>Euthamia tenuifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Fimbristylis puberula</i>	0.8	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Fuirena pumila</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.5	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
<i>Fuirena</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Fuirena squarrosa</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Gelsemium sempervirens</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0
<i>Gratiola pilosa</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Gymnopogon</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Habenaria</i> (esp. <i>ciliaris</i>)	0.0	0.0	0.0	0.0	0.0	0.6	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Habenaria</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Helenium</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.5	0.0	0.2	0.0	0.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0
<i>Helenium vernale</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Helianthus angustifolius</i>	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	1.0	0.2	0.0	0.0	0.0	0.0	0.0
<i>Hibiscus</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hydrolea ovata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hypericum brachyphyllum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0
<i>Hypericum cistifolium</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
<i>Hypericum setosum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hypericum crux-andreae</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hypericum exile</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Indicator species	SC22	SC23	SC24	SC25	LA26	LA27	LA28	LA29	LA30	TX31	TX32	TX34	TX35	LA37	LA38	MS39	MS40a	MS40b	MS40c
<i>Hypericum fasciculatum</i>	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.3	1.0	1.0	0.1	0.4	0.0	0.0	0.0	0.0	0.7	0.3
<i>Hypericum perforatum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hypericum reductum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hypericum sp.</i>	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hypericum stans</i>	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.5	0.0	0.4	0.0	0.0	0.0	0.0
<i>Hypoxis micrantha</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hyptis alata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.0	0.0	0.7	0.0	0.0	0.3	0.0	0.3	0.0	0.0	0.0	0.0
<i>Iris sp.</i>	0.8	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Juncus biflorus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Juncus dichotomus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Juncus marginatus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Juncus polycephalus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Juncus sp. 1</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.0	0.0	0.8	0.0	0.0	0.0	0.0	1.0	0.7	0.0
<i>Juncus sp. 2</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
<i>Juncus sp. 3</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
<i>Lachnanthes caroliniana</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.0	0.0	0.0	0.0
<i>Lachnocaulon anceps</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lachnocaulon minus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lachnocaulon sp.</i>	0.0	0.0	0.0	0.0	0.3	0.0	0.2	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.2	0.3
Lamiaceae sp.	0.0	0.3	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lamium sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Leersia hexandra</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Liatis acidota</i>	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	1.0	0.7	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0
<i>Liatis gracilis</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Liatis pycnostachya</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0
<i>Liatis spicata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Liatis sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.3	0.3
<i>Lilium catesbaei</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Linum floridanum</i>	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.5	0.0	0.2	0.0
<i>Lobelia brevifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.3	0.0	0.0	0.0	0.0
<i>Lobelia floridana</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lobelia glandulosa</i>	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lobelia nuttallii</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lobelia puberula</i>	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lobelia (Gaura) sp.</i>	0.0	0.0	0.0	0.0	0.3	1.0	0.2	0.3	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lophiola americana</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Ludwigia hirtella</i>	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.7	0.2	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0
<i>Ludwigia pilosa</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0
<i>Ludwigia sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0
<i>Ludwigia virgata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lycopodium alopecuroides</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lycopodium prostratum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lycopodium sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lycopus sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Indicator species	SC22	SC23	SC24	SC25	LA26	LA27	LA28	LA29	LA30	TX31	TX32	TX34	TX35	LA37	LA38	MS39	MS40a	MS40b	MS40c
<i>Lycopus virginicus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Marshallia graminifolia</i>	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Marshallia tenuifolia</i>	0.0	0.0	0.0	0.0	1.0	1.0	0.3	0.0	1.0	0.8	0.0	0.8	0.0	0.2	0.0	0.0	0.0	0.0	0.3
<i>Mayaca aubletii</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Mecardonia acuminata</i>	0.0	0.0	0.0	0.0	0.0	0.1	1.0	0.2	0.0	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Mecardonia marilandica</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Onoclea sensibilis</i>	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Orchidaceae sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Osmunda cinnamomea</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Osmunda regalis</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Oxypolis filiformis</i>	0.0	0.0	0.0	0.0	0.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
<i>Oxypolis sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Oxypolis ternata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Panicum anceps</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Panicum hians</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Panicum sp.1</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Panicum sp.2</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0
<i>Panicum virgatum</i>	0.0	0.3	0.0	0.4	0.0	0.0	0.3	1.0	0.0	0.0	0.0	0.0	0.2	0.0	0.8	0.8	0.0	0.0	0.0
<i>Paspalum sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.0	0.0	0.0	1.0	0.5	0.0	0.7	0.0	0.0	0.0	0.0
<i>Physotegia godfreyi</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Pinguicula sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Pityopsis graminifolia</i>	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0
<i>Pilea tenuifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Pluchea rosea</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Pluchea sp.</i>	0.1	0.7	0.0	0.7	0.0	0.3	0.0	0.4	0.5	0.8	0.0	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0
<i>Pogonia ophioglossoides</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Pogonia sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Polygala cruciata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.1	0.0	0.0	0.0
<i>Polygala cymosa</i>	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Polygala hookeri</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Polygala lutea</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
<i>Polygala ramosa</i>	0.0	0.0	0.2	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.4	0.3	0.1	0.0	0.0	1.0
<i>Polygala sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Polygonum hydropiper</i>	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Proserpinaca pectinata & serpent</i>	0.3	0.0	0.0	0.0	0.0	0.3	0.7	1.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Pteridium aquilinum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Ptilimnium nuttallii</i>	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Pycnanthemum nudum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Pycnanthemum tenuifolium</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhexia virginica</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhus radicans</i>	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora caduca</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora chapmanii</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	1.0	0.0	0.0	0.7

Indicator species	SC22	SC23	SC24	SC25	LA26	LA27	LA28	LA29	LA30	TX31	TX32	TX34	TX35	LA37	LA38	MS39	MS40a	MS40b	MS40c
<i>Rhynchospora ciliaris</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora compressa</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora debilis</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora elliotii</i>	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.5	0.0	0.0	0.4	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora glomerata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.0	0.0	0.0	1.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0
<i>Rhynchospora gracilentia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.4	1.0	0.0	0.0	0.0	0.8	0.8	0.4	0.0	0.0	0.0
<i>Rhynchospora inexpansa</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.3	0.0	0.0	0.0	0.2	0.0	0.0	0.0
<i>Rhynchospora macra</i>	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora microcarpa</i>	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora oligantha</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora plumosa</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.4	0.4	0.0	0.8	0.0	0.0	0.3
<i>Rhynchospora rariflora</i>	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.8	0.0	0.8	0.0	0.0	0.3
<i>Rhynchospora sp. 1</i>	0.0	0.7	0.0	0.7	0.0	0.0	1.0	0.0	1.0	0.0	0.4	0.0	0.0	0.0	1.0	0.0	0.3	0.7	0.4
<i>Rhynchospora sp. 2</i>	0.0	0.8	0.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0
<i>Rhynchospora sp. (large)</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora sp. (medium)</i>	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora sp. (small)</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0
<i>Rhynchospora sp. (tiny)</i>	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora (tri-stemmed)</i>	0.0	0.3	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.8
<i>Rubus sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rudbeckia graminifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rudbeckia sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Ruellia humilis</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0
<i>Ruellia humilis var. longiflora</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sabal minor</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sabatia bartramii</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sabatia campanulata</i>	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.7	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0
<i>Sabatia difformis</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sabatia dodecandra</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sabatia gentianoides</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sabatia macrophylla</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sabatia sp. 1</i>	1.0	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sabatia sp. 2</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sagittaria lancifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Schizachyrium tenerum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Schoenolirion elliotii</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Schrankia sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Scirpus cyperinus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Scleria baldwinii</i>	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.4	0.0	0.0	0.0	0.0
<i>Scleria pauciflora</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Scleria pauciflora var. caroliniana</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Scleria pauciflora var. pausiflora</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Scleria sp. 1</i>	0.0	0.0	0.3	0.0	0.3	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0

Indicator species	SC22	SC23	SC24	SC25	LA26	LA27	LA28	LA29	LA30	TX31	TX32	TX34	TX35	LA37	LA38	MS39	MS40a	MS40b	MS40c
<i>Scleria</i> sp. 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Scutellaria integrifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Scutellaria</i> sp.	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Serenoa repens</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Seymouria cassioides</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sisyrinchium</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Smilax bona-nox</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
<i>Smilax laurifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.7	0.0	0.0	0.7	0.4
<i>Smilax rotundifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Smilax</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Solidago fistulosa</i>	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Solidago</i> sp. 1	0.8	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Solidago</i> sp. 2	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Solidago</i> sp. 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Solidago stricta</i>	0.7	0.4	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sphagnum</i> spp.	0.0	1.0	0.4	0.0	0.7	0.3	0.7	0.0	0.0	0.2	0.7	0.0	0.3	0.3	0.8	0.0	0.0	0.0	0.3
<i>Spiranthes</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sporobolus</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sporobolus teretifolius</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Stokesia laevis</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Tephrosia onobrychoideis</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Tephrosia</i> sp.	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Tofieldia glabra</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Tofieldia racemosa</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Tridens</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0
<i>Uniola laxa</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Verbesina chapmanii</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Vernonia</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Viola lanceolata</i>	0.2	0.8	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.0	0.2	0.0	0.2	0.0	0.0	0.0	0.0
<i>Viola</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Woodwardia areolata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Woodwardia virginica</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Xyris scabriifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Zigadenus glaberrimus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3
Unknown or unidentifiable vascular plants	2.4	0.3	0.4	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0
Unk. bryophyte	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Indicator species	MS41	MS42	MS43	AL44	AL45	AL46	AL47	AL48	AL49	AL50	AL51	FL52	FL53	FL54	FL55	FL56	FL57	FL58	FL59	GA60
<i>Aster dumosus</i>	0.0	0.0	0.3	0.8	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Aster eryngifolius</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
<i>Aster linariifolius</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Aster paludosus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Aster sclerosus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Aster sp. 1</i>	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Aster sp. 2</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Aster verticillata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Bacopa caroliniana</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Balduna uniflora</i>	0.7	1.0	0.0	0.3	0.0	0.8	0.0	0.7	0.4	0.0	0.8	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0
<i>Bartonia virginica</i>	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Berchemia scandens</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Bidens bipinnata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Bidens mitis</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Bidens sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Boltonia asteroides</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Cacalia lanceolata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Calopogon sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Calopogon tuberosus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Carex crinita</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Carex glaucescens</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Carex sp.</i>	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.3	0.0	0.0	0.0	1.0
<i>Centella asiatica/erecta</i>	0.3	0.0	0.0	0.2	0.0	0.0	0.7	0.0	0.2	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Chrysopsis sp. (Heterotheca)</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Cirsium lecontei</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Cirsium sp.</i>	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Cleistes divaricata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Coreopsis falcata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Cuscuta sp.</i>	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.2	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Cynoctonum sessilifolium</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Cyperus haspan</i>	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Cyperus pseudovegetus</i>	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Cyperus sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dicanthellum aciculare</i>	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dicanthellum acuminata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dicanthellum consanguinium</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dicanthellum ensifolium</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dicanthellum scabrosiculum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dicanthellum scoparium</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dicanthellum sp. 1</i>	1.0	1.0	1.0	1.0	0.4	0.8	1.0	0.0	0.4	0.3	1.0	0.8	0.0	1.0	1.0	1.0	0.0	1.0	1.0	0.0
<i>Dicanthellum sp. 2</i>	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0
<i>Dicanthellum sp. 3</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dicanthellum strigosum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dicanthellum tenue</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Indicator species	MS41	MS42	MS43	AL44	AL45	AL46	AL47	AL48	AL49	AL50	AL51	FL52	FL53	FL54	FL55	FL56	FL57	FL58	FL59	GA60
<i>Dichromena colorata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dichromena latifolia</i>	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.7	0.0	0.0	0.8	0.1	0.0	0.0	0.3	0.7	0.0
<i>Dichromena sp.</i>	0.7	0.7	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Diodia virginiana</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dionea muscipula</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Drosera sp.</i>	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	0.8	0.8	1.0	0.0	0.8	1.0	1.0	0.0	1.0	0.7	0.0
<i>Eleocharis sp.</i>	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Elephantopus sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Eragrostis spectabilis</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Erechtites hieracifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Erianthus contortus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Erianthus giganteus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Erianthus sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Eupatorium capillifolium</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Eupatorium compositifolium</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Eupatorium recurvans</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
<i>Eupatorium pilosum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Eupatorium rotundifolium</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Eupatorium semiseratum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Eupatorium sp.</i>	0.0	0.0	0.0	0.3	0.0	0.0	1.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Euphorbia inundata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Euthamia leptocephalala</i>	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0
<i>Euthamia minor</i>	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Euthamia sp.</i>	0.0	0.0	0.0	0.7	0.0	0.0	1.0	0.0	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Euthamia tenuifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Fimbristylis puberula</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Fuirena pumila</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Fuirena sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	1.0	0.3	0.0	0.0	0.0	0.2	0.0	0.0	0.3	0.0	0.0
<i>Fuirena squarrosa</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Gelsemium sempervirens</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Gratiola pilosa</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Gymnopogon sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Habenaria (esp. ciliaris)</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Habenaria sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Helenium sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.7	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Helenium vernale</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Helianthus angustifolius</i>	0.0	0.0	0.0	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hibiscus sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hydrolea ovata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hypericum brachyphyllum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hypericum cistifolium</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hypericum setosum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hypericum crux-andreae</i>	0.0	0.0	0.0	0.3	0.0	0.3	0.3	0.0	0.0	0.3	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hypericum exile</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	0.0

Indicator species	MS41	MS42	MS43	AL44	AL45	AL46	AL47	AL48	AL49	AL50	AL51	FL52	FL53	FL54	FL55	FL56	FL57	FL58	FL59	GA60
<i>Hypericum fasciculatum</i>	0.7	1.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hypericum perforatum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hypericum reductum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.2	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hypericum sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hypericum stans</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hypoxis micrantha</i>	0.0	0.0	0.0	0.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hyptis alata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Iris sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Juncus biflorus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Juncus dichotomus</i>	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Juncus marginatus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Juncus polycephalus</i>	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Juncus sp. 1</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Juncus sp. 2</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Juncus sp. 3</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lachnanthes caroliniana</i>	0.0	0.0	1.0	1.0	0.0	0.7	0.0	0.1	0.7	0.3	0.3	0.0	0.4	0.3	0.2	0.4	0.0	0.7	0.7	0.0
<i>Lachnocaulon anceps</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0
<i>Lachnocaulon minus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0
<i>Lachnocaulon sp.</i>	1.0	1.0	0.0	0.4	0.0	0.0	1.0	1.0	0.0	0.0	0.0	0.2	0.0	0.3	1.0	0.0	0.0	0.8	1.0	0.0
Lamiaceae sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lamium sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Leersia hexandra</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Liatis acidota</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Liatis gracilis</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Liatis pycnostachya</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Liatis spicata</i>	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.7	0.0	1.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.8	0.0
<i>Liatis sp.</i>	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lilium catesbaei</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Linum floridanum</i>	0.0	0.2	0.7	0.3	0.0	0.8	0.3	0.7	0.2	0.0	0.2	0.0	0.0	0.0	0.7	0.7	0.0	0.5	0.4	0.0
<i>Lobelia brevifolia</i>	0.0	0.0	0.3	0.7	0.0	0.0	0.3	0.5	0.0	0.0	1.0	0.0	0.0	0.4	0.2	0.0	0.0	0.0	0.0	0.0
<i>Lobelia floridana</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0
<i>Lobelia glandulosa</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lobelia nuttallii</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lobelia puberula</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lobelia (Gaura) sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lophiola americana</i>	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0
<i>Ludwigia hirtella</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Ludwigia pilosa</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
<i>Ludwigia sp.</i>	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Ludwigia virgata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lycopodium alopecuroides</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lycopodium prostratum</i>	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lycopodium sp.</i>	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lycopus sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Indicator species	MS41	MS42	MS43	AL44	AL45	AL46	AL47	AL48	AL49	AL50	AL51	FL52	FL53	FL54	FL55	FL56	FL57	FL58	FL59	GA60
<i>Lycopus virginicus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Marshallia graminifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Marshallia tenuifolia</i>	0.0	0.4	0.4	1.0	0.0	0.0	0.3	0.0	0.5	0.7	0.2	0.7	0.0	0.8	0.0	0.0	0.0	0.0	0.7	0.0
<i>Mayaca aubletii</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Mecardonia acuminata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Mecardonia marilandica</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Onoclea sensibilis</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Orchidaceae sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Osmunda cinnamomea</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Osmunda regalis</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Oxypolis filiformis</i>	0.2	0.2	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.4	0.0
<i>Oxypolis sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Oxypolis ternata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Panicum anceps</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Panicum hians</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Panicum sp.1</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Panicum sp.2</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Panicum virgatum</i>	0.0	0.0	0.0	0.7	0.0	0.0	0.8	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Paspalum sp.</i>	0.0	0.0	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Physotegia godfreyi</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.3	0.0
<i>Pinguicula sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Pityopsis graminifolia</i>	0.0	0.0	0.0	0.7	0.5	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Pilea tenuifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.8	0.0	0.0
<i>Pluchea rosea</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Pluchea sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Pogonia ophioglossoides</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Pogonia sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0
<i>Polygala cruciata</i>	1.0	0.8	0.8	1.0	0.0	0.8	0.0	0.0	0.7	0.3	0.2	0.0	0.0	0.4	1.0	1.0	0.0	0.7	0.8	0.0
<i>Polygala cymosa</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Polygala hookeri</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.3	0.0	0.2	0.0	0.0	0.0
<i>Polygala lutea</i>	0.0	0.0	0.0	0.3	0.0	0.7	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.3	0.0	0.2	0.0	0.0	0.0	0.0
<i>Polygala ramosa</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.2	0.0	0.4	0.0	0.0	0.0	0.7	0.0	0.0	0.7	0.0	0.0
<i>Polygala sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Polygonum hydropper</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Proserpinaca pectinata & serpent</i>	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Pteridium aquilinum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Ptilimnium nuttallii</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Pycnanthemum nudum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Pycnanthemum tenuifolium</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhexia virginica</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhus radicans</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora caduca</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora chapmanii</i>	0.8	0.7	1.0	0.0	0.0	0.8	0.0	1.0	0.8	0.0	1.0	1.0	0.0	0.8	1.0	0.8	1.0	1.0	0.8	0.0

Indicator species	MS41	MS42	MS43	AL44	AL45	AL46	AL47	AL48	AL49	AL50	AL51	FL52	FL53	FL54	FL55	FL56	FL57	FL58	FL59	GA60
<i>Rhynchospora ciliaris</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora compressa</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora debilis</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora elliotii</i>	0.0	0.0	0.0	0.0	0.5	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora glomerata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora gracilentia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora inexpansa</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora macra</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora microcarpa</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora oligantha</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora plumosa</i>	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora rariflora</i>	1.0	0.0	0.3	0.7	1.0	0.0	0.0	0.8	1.0	1.0	0.7	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0
<i>Rhynchospora</i> sp. 1	0.0	0.3	0.0	0.4	0.0	1.0	1.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.3
<i>Rhynchospora</i> sp. 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
<i>Rhynchospora</i> sp. (large)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora</i> sp. (medium)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora</i> sp. (small)	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0
<i>Rhynchospora</i> sp. (tiny)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora</i> (tri-stemmed)	1.0	0.7	0.8	0.0	0.0	0.2	0.0	0.7	0.0	0.0	0.7	0.5	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0
<i>Rubus</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rudbeckia graminifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.7	0.0	0.3	0.8	0.0
<i>Rudbeckia</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Ruellia humilis</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Ruellia humilis</i> var. <i>longiflora</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sabal minor</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0
<i>Sabatia bartramii</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sabatia campanulata</i>	0.2	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sabatia difformis</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sabatia dodecandra</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sabatia gentianoides</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sabatia macrophylla</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sabatia</i> sp. 1	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sabatia</i> sp. 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sagittaria lancifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Schizachyrium tenerum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Schoenolirion elliotii</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Schrankia</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Scirpus cyperinus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Scleria baldwinii</i>	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0
<i>Scleria pauciflora</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Scleria pauciflora</i> var. <i>caroliniana</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Scleria pauciflora</i> var. <i>pausiflora</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Scleria</i> sp. 1	0.0	1.0	0.3	0.8	0.0	1.0	0.0	0.0	0.0	1.0	0.2	0.7	0.0	0.0	0.7	0.0	0.0	0.3	0.0	0.0

Indicator species	MS41	MS42	MS43	AL44	AL45	AL46	AL47	AL48	AL49	AL50	AL51	FL52	FL53	FL54	FL55	FL56	FL57	FL58	FL59	GA60
<i>Scleria</i> sp. 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.5	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0
<i>Scutellaria integrifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Scutellaria</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Serenoa repens</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Seymouria cassioides</i>	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0
<i>Sisyrinchium</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Smilax bona-nox</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Smilax laurifolia</i>	0.7	0.0	0.0	0.0	0.0	0.0	0.7	0.4	0.4	0.8	0.2	0.5	0.7	0.8	0.0	0.0	0.0	0.7	0.3	0.0
<i>Smilax rotundifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Smilax</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Solidago fistulosa</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Solidago</i> sp. 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Solidago</i> sp. 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Solidago</i> sp. 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Solidago stricta</i>	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sphagnum</i> spp.	0.4	0.0	1.0	0.7	0.0	0.8	1.0	0.7	0.7	0.7	0.3	1.0	0.0	0.8	0.0	0.3	0.0	0.0	0.0	0.0
<i>Spiranthes</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sporobolus</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sporobolus teretifolius</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Stokesia laevis</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0
<i>Tephrosia onobrychooides</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Tephrosia</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Tofieldia glabra</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Tofieldia racemosa</i>	0.0	0.0	0.0	0.3	0.0	0.2	0.0	0.7	0.5	0.0	0.3	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Tridens</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Uniola laxa</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Verbesina chapmanii</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.1	0.0
<i>Vernonia</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Viola lanceolata</i>	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Viola</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Woodwardia areolata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Woodwardia virginica</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Xyris scabriifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Zigadenus glaberrimus</i>	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Unknown or unidentifiable vascular plants	0.3	0.0	0.0	0.3	0.4	0.8	2.7	0.0	0.0	0.4	0.0	0.0	0.2	0.7	0.0	0.4	0.0	0.7	0.0	0.0
Unk. bryophyte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table E5.

Indicator species	GA61	GA62	GA63	NC65	NC66	NC67	NC68	NC69	NC70	NC71	NC72
<i>Aletris</i> spp.	0.8	0.0	0.0	0.8	0.0	0.2	0.5	0.0	0.5	0.0	0.2
<i>Aristida</i> spp. & <i>Sporobolus</i> spp.	1.0	1.0	1.0	1.0	1.0	0.2	1.0	0.2	0.0	0.7	0.7
<i>Baldinia</i> spp.	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Bigelovia nudata</i>	1.0	1.0	0.5	1.0	0.7	0.7	0.8	0.3	1.0	0.0	0.0
<i>Carphephorus</i> spp.	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Chaptalia tomentosa</i>	0.0	0.2	0.2	0.2	0.5	0.3	0.2	0.0	0.0	0.0	0.0
<i>Coreopsis</i> sp.	0.7	0.8	0.7	1.0	0.8	0.8	1.0	0.2	0.5	0.0	1.0
<i>Ctenium aromaticum</i>	0.7	0.7	0.2	1.0	1.0	1.0	1.0	1.0	0.8	0.0	0.0
<i>Dichromena</i> sp.	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Erigeron vernus</i>	0.0	0.0	0.5	0.3	0.5	0.8	1.0	0.2	1.0	0.0	0.5
<i>Eriocaulon</i> spp.	0.0	0.7	1.0	0.2	0.3	0.5	0.0	0.2	0.0	0.0	0.0
<i>Eryngium integrifolium</i>	0.3	0.0	0.0	0.7	0.0	0.8	0.0	0.0	0.3	0.0	0.0
<i>Eupatorium leucolepis</i>	0.8	1.0	0.7	0.7	0.5	0.8	0.0	0.0	0.5	0.5	1.0
<i>Helianthus</i> spp.	0.3	0.3	0.0	1.0	0.8	0.8	0.0	0.0	0.8	0.0	0.3
<i>Lycopodium</i> spp.	0.2	0.8	0.0	0.2	0.3	1.0	0.7	0.5	0.7	0.0	0.0
<i>Muhlenbergia expansa</i>	0.0	1.0	0.3	0.8	1.0	0.8	0.7	0.2	0.8	0.2	0.2
<i>Rhexia</i> spp.	0.8	1.0	0.8	1.0	1.0	1.0	1.0	1.0	1.0	0.3	0.5
<i>Sarracenia</i> spp.	0.2	0.8	0.0	0.0	0.5	0.7	0.5	0.7	0.2	0.0	0.0
<i>Schizachyrium scoparium</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0
<i>Xyris</i> spp.	1.0	0.7	0.8	1.0	0.5	0.7	0.8	0.8	1.0	0.0	0.0
Total Indic Score	8.8	10.8	6.7	10.8	9.5	11.2	9.2	5.8	9.2	1.7	4.3
Additional Species											
<i>Agalinis aphylla</i>	0.0	0.0	0.0	0.0	0.0	0.4	0.5	0.0	0.0	0.0	0.0
<i>Agalinis purpurea</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Agalinis</i> sp.	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
<i>Andropogon glaucopsis</i>	0.0	0.0	0.8	0.0	0.3	0.0	0.0	0.4	0.0	0.0	0.4
<i>Andropogon glomeratus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.5	0.0
<i>Andropogon mohrii</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Andropogon</i> sp. 1	1.0	0.0	0.7	1.0	0.4	0.4	1.0	0.0	0.0	0.0	0.0
<i>Andropogon</i> sp. 2	0.0	0.0	0.0	0.8	0.0	0.8	0.0	0.0	0.0	0.0	0.0
<i>Andropogon</i> sp. 3	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0
<i>Andropogon virginicus</i>	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.8	1.0
<i>Aristida affinis</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Aristida virgata</i>	0.3	0.4	0.4	1.0	0.0	0.7	0.0	0.7	0.8	0.0	0.0
<i>Arnica acaulis</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Arundinaria tecta</i>	0.0	0.7	0.0	0.7	0.0	0.0	0.0	0.0	0.8	0.5	0.7
<i>Asclepias longifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Asclepias</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Asclepias viridula</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Aster adnatus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Indicator species	GA61	GA62	GA63	NC65	NC66	NC67	NC68	NC69	NC70	NC71	NC72
<i>Aster dumosus</i>	0.3	0.0	0.0	0.4	0.4	0.0	0.0	0.0	0.7	0.0	1.0
<i>Aster eringifolius</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Aster linariifolius</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Aster paludosus</i>	0.0	0.7	0.0	0.0	0.4	0.0	0.0	0.0	1.0	0.0	0.0
<i>Aster sclerosus</i>	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Aster sp. 1</i>	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.1	0.0	0.0	0.0
<i>Aster sp. 2</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Aster verticillata</i>	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Bacopa caroliniana</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Balduna uniflora</i>	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Bartonia virginica</i>	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0
<i>Berchemia scandens</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Bidens bipinnata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Bidens mitis</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Bidens sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Boltonia asteroides</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Cacalia lanceolata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Calopogon sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Calopogon tuberosus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Carex crinita</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Carex glaucescens</i>	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0
<i>Carex sp.</i>	0.0	0.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Centella asiatica/erecta</i>	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
<i>Chrysopsis sp. (Heterotheca)</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Cirsium lecontei</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Cirsium sp.</i>	0.0	0.0	0.0	0.0	0.2	0.3	0.0	0.0	0.0	0.0	0.0
<i>Cleistes divaricata</i>	0.0	0.0	0.0	0.2	0.0	0.3	0.0	0.0	0.0	0.0	0.0
<i>Coreopsis falcata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Cuscuta sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Cynoctonum sessilifolium</i>	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Cyperus haspan</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Cyperus pseudovegetus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Cyperus sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dicanthellum aciculare</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dicanthellum acuminata</i>	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dicanthellum consanguinum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dicanthellum ensifolium</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dicanthellum scabrosiculum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dicanthellum scoparium</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dicanthellum sp. 1</i>	1.0	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.3	1.0
<i>Dicanthellum sp. 2</i>	0.5	0.0	0.0	0.4	0.7	0.0	0.0	0.0	0.0	0.0	0.4
<i>Dicanthellum sp. 3</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dicanthellum strigosum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dicanthellum tenue</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Indicator species	GA61	GA62	GA63	NC65	NC66	NC67	NC68	NC69	NC70	NC71	NC72
<i>Dichromena colorata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dichromena latifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dichromena sp.</i>	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Diodia virginiana</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Dionea muscipula</i>	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Drosera sp.</i>	0.7	0.0	0.0	0.7	1.0	0.7	0.8	0.0	1.0	0.0	0.0
<i>Eleocharis sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Elephantopus sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Eragrostis spectabilis</i>	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Erechtites hieracifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Erianthus contortus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Erianthus giganteus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
<i>Erianthus sp.</i>	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Eupatorium capillifolium</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0
<i>Eupatorium compositifolium</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Eupatorium recurvans</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Eupatorium pilosum</i>	0.0	0.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.2	0.2
<i>Eupatorium rotundifolium</i>	0.4	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.5	0.0	0.3
<i>Eupatorium semiserratatum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Eupatorium sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0
<i>Euphorbia inundata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Euthamia leptocephalia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Euthamia minor</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Euthamia sp.</i>	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.8	0.7
<i>Euthamia tenuifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Fimbristylis puberula</i>	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Fuirena pumila</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Fuirena sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
<i>Fuirena squarrosa</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Gelsemium sempervirens</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Gratiola pilosa</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Gymnopogon sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Habenaria (esp. ciliaris)</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Habenaria sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Helenium sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
<i>Helenium vernale</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Helianthus angustifolius</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hibiscus sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hydrolea ovata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hypericum brachyphyllum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hypericum cistifolium</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hypericum setosum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hypericum crux-andreae</i>	0.0	0.0	0.0	0.4	0.2	0.7	0.3	0.1	1.0	0.3	0.8
<i>Hypericum exile</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Indicator species	GA61	GA62	GA63	NC65	NC66	NC67	NC68	NC69	NC70	NC71	NC72
<i>Hypericum fasciculatum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
<i>Hypericum perforatum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hypericum reductum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hypericum sp.</i>	0.0	0.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
<i>Hypericum stans</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hypoxis micrantha</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Hyptis alata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Iris sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Juncus biflorus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Juncus dichotomus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Juncus marginatus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Juncus polycephalus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Juncus sp. 1</i>	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
<i>Juncus sp. 2</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Juncus sp. 3</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lachnanthes caroliniana</i>	0.2	0.0	0.0	0.0	0.7	0.8	0.7	0.4	1.0	0.0	0.0
<i>Lachnocaulon anceps</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lachnocaulon minus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lachnocaulon sp.</i>	0.0	0.8	0.3	0.3	0.8	0.2	0.8	0.0	1.0	0.0	0.0
Lamiaceae sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0
<i>Lamium sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Leersia hexandra</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Liatris acidota</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Liatris gracilis</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Liatris pycnostachya</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Liatris spicata</i>	0.0	0.0	0.2	0.7	0.0	0.7	0.7	0.0	0.1	0.0	0.3
<i>Liatris sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lilium catesbaei</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Linum floridanum</i>	0.8	0.0	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0
<i>Lobelia brevifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lobelia floridana</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lobelia glandulosa</i>	0.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lobelia nuttallii</i>	0.0	0.0	0.2	0.1	0.0	0.0	0.4	0.0	0.4	0.0	0.7
<i>Lobelia puberula</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lobelia (Gaura) sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lophiola americana</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Ludwigia hirtella</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Ludwigia pilosa</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Ludwigia sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Ludwigia virgata</i>	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lycopodium alopecuroides</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lycopodium prostratum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lycopodium sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Lycopus sp.</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Indicator species	GA61	GA62	GA63	NC65	NC66	NC67	NC68	NC69	NC70	NC71	NC72
<i>Lycopodium virginicum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Marshallia graminifolia</i>	0.7	0.0	0.2	0.8	0.7	0.4	0.8	0.2	1.0	0.0	0.2
<i>Marshallia tenuifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Mayaca eubleii</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Mecardonia acuminata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Mecardonia marilandica</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Onoclea sensibilis</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Orchidaceae sp.	0.2	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.2	0.0	0.0
<i>Osmunda cinnamomea</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Osmunda regalis</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Oxypolis filiformis</i>	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Oxypolis</i> sp.	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0
<i>Oxypolis ternata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.7	0.2	0.0
<i>Panicum anceps</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Panicum hians</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Panicum</i> sp.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Panicum</i> sp.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Panicum virgatum</i>	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
<i>Paspalum</i> sp.	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
<i>Physotegia godfreyi</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Pinguicula</i> sp.	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.2	0.0	0.0
<i>Pityopsis graminifolia</i>	0.4	0.4	0.0	0.2	0.0	0.3	0.0	0.0	0.1	0.2	0.0
<i>Pilea tenuifolia</i>	0.0	0.0	0.0	0.0	0.3	0.4	0.0	0.0	0.0	0.0	0.0
<i>Pluchea rosea</i>	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Pluchea</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Pogonia ophioglossoides</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Pogonia</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Polygala cruciata</i>	0.0	0.0	0.4	0.0	0.0	0.5	0.0	0.0	0.4	0.2	0.0
<i>Polygala cymosa</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Polygala hookeri</i>	0.0	0.0	0.0	0.8	0.2	0.2	0.7	0.0	0.3	0.0	0.0
<i>Polygala lutea</i>	0.7	0.0	0.0	0.4	0.2	0.2	0.4	0.0	0.0	0.4	0.3
<i>Polygala ramosa</i>	0.3	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0
<i>Polygala</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Polygonum hydropter</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Proserpinaca pectinata</i> & <i>serpent</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Pteridium aquilinum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.3	0.2	0.8	0.8
<i>Ptilimnium nuttallii</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Pycnanthemum nudum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Pycnanthemum tenuifolium</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhexia virginica</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhus radicans</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora caduca</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
<i>Rhynchospora chapmanii</i>	0.2	0.2	0.7	1.0	0.8	1.0	0.8	1.0	0.0	0.0	1.0

Indicator species	GA61	GA62	GA63	NC65	NC66	NC67	NC68	NC69	NC70	NC71	NC72
<i>Rhynchospora ciliaris</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.3	0.2	0.0	0.0
<i>Rhynchospora compressa</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora debilis</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora elliotii</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora glomerata</i>	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.3	0.0	0.0
<i>Rhynchospora gracilentia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0
<i>Rhynchospora inexpansa</i>	0.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora macra</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora microcarpa</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora oligantha</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora plumosa</i>	0.0	0.0	0.2	0.8	0.3	0.5	0.4	0.3	0.0	0.0	0.0
<i>Rhynchospora rariflora</i>	0.4	0.0	0.3	0.7	0.8	0.4	0.5	0.2	0.0	0.0	0.0
<i>Rhynchospora</i> sp. 1	0.2	0.0	0.0	0.0	0.3	0.3	0.8	0.0	0.0	0.0	0.0
<i>Rhynchospora</i> sp. 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora</i> sp. (large)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora</i> sp. (medium)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora</i> sp. (small)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora</i> sp. (tiny)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rhynchospora</i> (tri-stemmed)	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.2	0.0	0.0	0.0
<i>Rubus</i> sp.	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.2
<i>Rudbeckia graminifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Rudbeckia</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Ruellia humilis</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Ruellia humilis</i> var. <i>longiflora</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sabal minor</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sabatia bartramii</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sabatia campanulata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sabatia difformis</i>	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sabatia dodecandra</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sabatia genianoides</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sabatia macrophylla</i>	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sabatia</i> sp. 1	0.0	0.0	0.0	0.4	0.3	1.0	0.0	0.0	0.0	0.0	0.0
<i>Sabatia</i> sp. 2	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sagittaria lancifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Schizachyrium tenerum</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Schoenolirion elliotii</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Schrankia</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Scirpus cyperinus</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Scleria baldwinii</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Scleria pauciflora</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Scleria pauciflora</i> var. <i>caroliniana</i>	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Scleria pauciflora</i> var. <i>pausiflora</i>	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Scleria</i> sp. 1	0.7	0.0	0.0	1.0	1.0	0.4	0.2	0.7	1.0	0.3	1.0

Indicator species	GA61	GA62	GA63	NC65	NC66	NC67	NC68	NC69	NC70	NC71	NC72
<i>Scleria</i> sp. 2	0.0	0.0	0.0	0.0	0.3	0.7	0.0	0.0	0.4	0.0	0.3
<i>Scutellaria integrifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Scutellaria</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Serenoa repens</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Seymaria cassioides</i>	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sisyrinchium</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Smilax bona-nox</i>	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Smilax laurifolia</i>	0.0	0.0	0.0	0.4	0.2	0.5	0.0	0.7	0.0	0.0	0.0
<i>Smilax rotundifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.4
<i>Smilax</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0
<i>Solidago fistulosa</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4
<i>Solidago</i> sp. 1	0.0	0.0	0.3	0.3	0.0	0.8	1.0	0.3	0.7	0.8	0.7
<i>Solidago</i> sp. 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Solidago</i> sp. 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Solidago stricta</i>	0.3	0.3	0.0	0.1	0.8	0.7	0.0	0.0	0.1	0.0	0.7
<i>Sphagnum</i> spp.	0.0	0.0	0.0	1.0	0.7	1.0	1.0	0.2	0.0	0.0	1.0
<i>Spiranthes</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sporobolus</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Sporobolus teretifolius</i>	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0
<i>Stokesia laevis</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Tephrosia onobrychooides</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Tephrosia</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Tofieldia glabra</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Tofieldia racemosa</i>	0.3	0.0	0.0	0.0	1.0	0.0	0.0	0.0	1.0	0.0	0.0
<i>Tridens</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Uniola laxa</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Verbesina chapmannii</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Vernonia</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Viola lanceolata</i>	0.3	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Viola</i> sp.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.4
<i>Woodwardia areolata</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Woodwardia virginica</i>	0.0	0.2	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0
<i>Xyris scabriifolia</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Zigadenus glaberrimus</i>	0.0	0.0	0.0	0.0	0.0	0.3	0.8	0.7	0.4	0.0	0.0
Unknown or unidentifiable vascular plants	0.0	0.0	0.0	0.4	1.3	0.3	1.1	0.0	2.8	1.6	0.9
Unk. bryophyte	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Appendix F

Glossary

A Horizon: A mineral soil horizon at the soil surface or below an O (organic) horizon characterized by accumulation of humified organic matter intricately mixed with the mineral fraction.

Assessment Model: A simple model that defines the relationship between ecosystem and landscape-scale variables and functional capacity of a wetland. The model is developed and calibrated using reference wetlands from a Reference Domain.

Assessment Objective: The reason why an assessment of wetland functions is being conducted. Assessment objectives normally fall into one of three categories. These include: documenting existing conditions, comparing different wetlands at the same point in time (e.g., alternatives analysis), and comparing the same wetland at different points in time (e.g., impact analysis or mitigation success).

Assessment Team (A-Team): An interdisciplinary group of regional and local scientists responsible for classification of wetlands within a region, identification of reference wetlands, construction of assessment models, definition of reference standards, and calibration of assessment models.

Ecosystem: In a defined area, all populations of organisms and their nonliving environment that function together as an ecological system.

Evapotranspiration (ET): The loss of water to the atmosphere by evaporation from open water and soil surfaces and by transpiration from plants.

Functional Assessment: The process by which the capacity of a wetland to perform a function is measured relative to the unaltered condition. This approach measures capacity using an assessment model to determine a functional capacity index.

Functional Capacity: The rate or magnitude at which a wetland ecosystem performs a function relative to the unaltered condition. Functional capacity is dictated by the characteristics of the wetland ecosystem and the surrounding landscape and interaction between the two.

Functional Capacity Index (FCI): An index of the capacity of a wetland to perform a function relative to other wetlands from a Regional Wetland Subclass in a Reference Domain. Functional capacity indices are by definition scaled from 0.0

to 1.0. An index of 1.0 indicates a wetland performs a function at the characteristic and sustainable level of functioning for the regional subclass, the level equivalent to a wetland under reference standard conditions in a Reference Domain.

Hectare (ha): Metric unit of measurement equal to 10,000 m² (approx. 2.48 acres).

Hydrogeomorphic (HGM) Wetland Class: The highest level in the hydrogeomorphic wetland classification. There are seven basic hydrogeomorphic wetland classes, including estuarine and lacustrine fringe, depression, slope, riverine, and organic and mineral soil flat.

Indicator: Indicators are observable characteristics that correspond to identifiable variable conditions in a wetland or the surrounding landscape.

Jurisdictional Wetland: Areas that meet the soil, vegetation, and hydrologic criteria described in the “Corps of Engineers Wetlands Delineation Manual” (Environmental Laboratory 1987) or its successor.

Lateral Drainage Distance: Distance over which a drainage feature is expected to drain water from a WAA. An algorithm developed by van Schilfgaarde is used to determine lateral distance using constants based on characteristics of soils in Wet Pine Flats by the depth of the drainage feature and the soil series.

Leaf Area Index (LAI): The total leaf area (one surface only) per unit area of ground over which leaves occur.

Meter (m): Metric unit of length equal to approximately 39.37 inches or 1.09 feet.

Microtopographic Features: Variations of 5-20 cm in elevation that occur over small spatial scales (25-200 cm²). In Wet Pine Flats, these are mostly formed by graminoid tussocks.

Mitigation: Restoration or creation of a wetland to replace functional capacity that is lost as a result of project impacts.

Partial Wetland Assessment Area: A portion of a WAA that is identified *a priori*, or while applying the assessment procedure, because it is relatively homogeneous and different from the rest of the WAA with respect to one or more model variables. The difference may occur naturally or as a result of anthropogenic disturbance.

Pine Silviculture: The commercial production of pine trees as a crop for saw-wood or pulp. Intensive silviculture includes constructing raised beds on which pine seedlings are planted; bedding variables in all modeled functions in Wet Pine Flats.

Project Alternatives: Different ways in which a given project can be handled. Alternatives may vary in terms of project location, design, method of construction, amount of fill required, and other ways.

Project Area: The area that encompasses all activities related to an ongoing or proposed project.

Red Flag Features: Features of a wetland or the surrounding landscape to which special recognition or protection is assigned on the basis of objective criteria. The recognition or protection may occur at a federal, state, regional, or local level.

Reference Domain: The geographic area from which reference wetlands are selected. A Reference Domain may or may not include the entire geographic area in which a Regional Wetland Subclass occurs.

Reference Standards: Conditions exhibited by a group of reference wetlands that correspond to a level of functioning that is both characteristic for the reference subclass and is sustainable over the long term without human intervention. The characteristic level of functional capacity is assigned an index value of 1.0 by definition.

Reference Standard Wetlands: Wetlands within the reference wetland data set that represent the characteristic and sustainable level of functioning for the regional subclass. Generally, they are the least altered wetland sites in the least altered landscapes. By definition, the functional capacity index for all functions is 1.0 in reference standard wetlands.

Reference Wetlands: Wetland sites that encompass the variability (altered and unaltered) of a Regional Wetland Subclass in a Reference Domain. Reference wetlands are used to establish the range of conditions for construction and calibration of functional indices and establish reference standards.

Region: A geographic area that is relatively homogenous with respect to large-scale factors such as climate and geology that may influence how a specific subclass of wetlands function.

Regional Wetland Subclass: Wetlands within a region that are similar with respect to hydrogeomorphic (HGM) attributes by which the HGM subclass has been classified. There may be more than one Regional Wetland Subclass identified within each broad HGM wetland class.

Resources: Life-history requirements for maintaining a sustainable local population of an animal species, including food and suitable areas for shelter, nesting sites, resting areas, courtship and other reproductive activities, and movement among areas. (See Supplemental Resources.)

Savanna: Landscape of widely spaced trees on mineral soil with a graminoid-dominated ground layer and with sparse shrub and midstory cover. Some wet pine savannas in the Southeast support (at small spatial scales) an exceptionally rich herbaceous layer.

Silviculture: See Pine Silviculture.

Soil Porosity: The fraction as percent of total volume of soil occupied by channels and spaces.

Supplemental Resources: Resources available to animals for foraging, breeding, resting, or migration that are outside a defined area. In Wet Pine Flats, supplemental resources are largely determined by a frequent fire regime, which maintains savanna habitat. (See Resources.)

Variable: An attribute or characteristic of a wetland ecosystem or the surrounding landscape that influences the capacity of a wetland to perform a function.

Variable Condition: The condition of a variable as determined through quantitative or qualitative measure.

Variable Index: A measure of how an assessment model variable in a wetland compares to the reference standards of a Regional Wetland Subclass in a Reference Domain.

Wetlands: In Section 404 of the Clean Water Act: “.....areas that are inundated or saturated by surface or ground water at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions. Wetlands generally include swamps, marshes, bogs, and similar areas” (Corps Regulation 33 CFR 328.3 and EPA Regulations 40 CFR 230.3). In a more general sense, wetlands are three-dimensional segments of the natural world where the presence of water, at or near the surface, creates conditions leading to the development of redoximorphic soil conditions, and the presence of a flora and fauna adapted to the permanently or periodically flooded or saturated conditions. (See Jurisdictional Wetland.)

Wetland Assessment Area (WAA): The wetland area to which results of an assessment are applied.

Wetland Functions: The normal activities or actions that occur in wetland ecosystems or, simply, the things that wetlands do. Wetland functions result directly from the characteristics of a wetland ecosystem and the surrounding landscape and their interaction.

REPORT DOCUMENTATION PAGE

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14. ABSTRACT The Hydrogeomorphic (HGM) Approach is a collection of concepts and methods for developing functional indices and subsequently using them to assess the capacity of a wetland to perform functions relative to similar wetlands in a region. The Approach was initially designed to be used in the context of the Clean Water Act Section 404 Regulatory Program permit review sequence to consider alternatives, minimize impacts, assess unavoidable project impacts, determine mitigation requirements, and monitor the success of mitigation projects. However, a variety of other potential applications for the Approach have been identified including: determining minimal effects under the Food Security Act, designing mitigation projects, and managing wetlands. This report uses the HGM Approach to develop a Regional Guidebook for assessing the functions of wet pine flats wetlands on mineral soils in the southeastern United States. The report begins with a short introduction to the HGM Approach and a characterization of wet pine flats on mineral soils in the southeastern United States. It then discusses (a) the rationale used to select functions, (b) the rationale used to select model variables and metrics, (c) the rationale used to develop assessment models, and (d) the data from reference wetlands used to calibrate model variables and assessment models. Finally, it outlines an assessment protocol for using the model variables and functional indices to assess wet pine flats wetlands on mineral soils in the southeastern United States.					
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