



**Element-Level Changes<sup>1</sup> over the Time Period 2011-01-01 - 2011-12-31** Page 1 of 4

(changes are shown for tracked elements only)

Element name	Change type	Initial value	Final value
<b>Plants and Lichens</b>			
<i>Brickellia mosieri</i>	G rank	G5	G1
<i>Echinodorus floridanus</i>	Tracking status	Full tracking	Not tracked
<i>Guapira floridana</i>	Tracking status	Full tracking	Not tracked
<i>Symphoricarpos orbiculatus</i>	S rank	SNR	S1
	Tracking status	Not tracked	Full tracking
<b>Corals</b>			
<i>Acropora cervicornis</i>	G rank	G3	G2
<i>Acropora palmata</i>	G rank	G3	G1G2
<i>Acropora prolifera</i>	G rank	G3	G2
<i>Agaricia agaricites</i>	S rank	S2	S3S4
<i>Agaricia lamarcki</i>	S rank	S1S3	S2
<i>Colpophyllia natans</i>	S rank	S2	S3S4
<i>Diploria clivosa</i>	S rank	S2	S3S4
<i>Diploria labyrinthiformis</i>	S rank	S2	S3S4
<i>Diploria strigosa</i>	S rank	S2	S3S4
<i>Eusmilia fastigiata</i>	S rank	S1	S3
<i>Meandrina meandrites</i>	S rank	S2	S3S4
<i>Montastraea annularis</i>	G rank	G5	G2
	S rank	S2	S1S2
<i>Montastraea cavernosa</i>	S rank	S2	S3S4
<i>Montastraea faveolata</i>	G rank	GNR	G2
<i>Montastraea franksi</i>	G rank	GNR	G3
	S rank	S1S3	S2S3
<i>Mussa angulosa</i>	S rank	S1	S2
<i>Mycetophyllia ferox</i>	G rank	GNR	G3
	S rank	S1S3	S1
<i>Oculina varicosa</i>	G rank	GNR	G3
	S rank	S1S3	S1S2
<i>Siderastrea siderea</i>	S rank	S2	S3S4
<b>Spiders</b>			
<i>Geolycosa xera</i>	G rank	G2	G2G3
	S rank	S2	S2S3
<i>Latrodectus bishopi</i>	G rank	G3G4	G2G3
	S rank	S3S4	S2S3
<i>Phidippus workmani</i>	G rank	G2	G2G3
	S rank	S2	S2S3
<i>Sosippus placidus</i>	G rank	G1	G1G2
	S rank	S1	S1S2
<b>Fairy Shrimps</b>			
<i>Dexteria floridana</i>	Tracking status	Not tracked	Full tracking

<sup>1</sup> changes in global and state rank values, protection status (federal and state), scientific name, and tracking status

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Element name	Change type	Initial value	Final value
<b>Crabs, Crayfishes, and Shrimps</b>			
<i>Cambarus millus</i>	S rank	S2	S3
<b>Dragonflies and Damselflies</b>			
<i>Gomphus hybridus</i>	S rank	SX	S1
<i>Gomphus modestus</i>	S rank	SX	S1
<b>Grasshoppers and Allies</b>			
<i>Melanoplus forcipatus</i>	G rank	G1G3	G2
	S rank	S1S3	S2
<b>True Bugs and Allies</b>			
<i>Keltonia rubrofemorata</i>	G rank	G1G2	G2
	S rank	S1S2	S2
<b>Beetles</b>			
<i>Aethecerinus hornii</i>	G rank	G2G4	G2
	S rank	S2S4	S2
<i>Anellomorpha delongi</i>	G rank	G1G3	G2
<i>Anomala eximia</i>	G rank	G1	G2
	S rank	S1	S2
<i>Aphodius aegrotus</i>	G rank	GNR	G3G4
<i>Aphodius baileyi</i>	G rank	GNR	G2G3
<i>Aphodius bakeri</i>	G rank	GNR	G2G3
<i>Aphodius dyspistus</i>	G rank	GNR	G3G4
<i>Aphodius gambrinus</i>	G rank	GNR	G2
<i>Aphodius laevigatus</i>	G rank	G3?	G3G4
<i>Aphodius pholetus</i>	G rank	GNR	G1G2
<i>Aphodius platypleurus</i>	G rank	GNR	G2G3
<i>Aphodius tanytarsus</i>	G rank	GNR	G2G3
	S rank	S3?	S2S3
<i>Aphodius troglodytes</i>	G rank	GNR	G2G3
	S rank	S2S3	S2
<i>Aphotaenius carolinus</i>	G rank	GNR	G3G5
<i>Bolbocerosoma hamatum</i>	G rank	GNR	G3G4
	S rank	S3S5	S3
<i>Branchus floridanus</i>	G rank	G2	G1G2
	S rank	S2	S1S2
<i>Chelyoxenus xerobatis</i>	G rank	GNR	G2G3
	S rank	S1S3	S2
<i>Cicindela highlandensis</i>	G rank	G1G2	G2
	S rank	S1S2	S2
<i>Cicindelidia floridana</i>	G rank	G3T1	G1
	Scientific name	<i>Cicindela scabrosa floridana</i>	<i>Cicindelidia floridana</i>
<i>Coccinella novemnotata</i>	G rank	GNR	G2
<i>Copris howdeni</i>	G rank	GNR	G2?
<i>Cremastocheilus squamulosus</i>	G rank	GNR	G2G3
	S rank	S2S3	S1S2
<i>Diplotaxis rufa</i>	G rank	G2	G2G3
	S rank	S2	S2S3
<i>Eucanthus alutaceus</i>	G rank	GNR	G2G3
	S rank	S1S3	S1S2
<i>Euphoria discicollis</i>	G rank	GNR	G2
	S rank	S2	S1S2

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Element name	Change type	Initial value	Final value
<i>Heterachthes sablensis</i>	G rank	G1G2	G4G5
	S rank	S1S2	S1
<i>Ischyryus dunedinensis</i>	G rank	G2G4	G2G3
	S rank	S2S4	S2S3
<i>Mycotrupes cartwrighti</i>	G rank	GNR	G3
	S rank	S2?	S2
<i>Mycotrupes gaigei</i>	G rank	G2G3	G2
	S rank	S2S3	S2
<i>Onthophagus aciculatulus</i>	G rank	G1G2	G2
	S rank	S1S2	S2
<i>Onthophagus polyphemi polyphemi</i>	G rank	GNRTNR	G2G3T2T3
	S rank	S2S3	S2
<i>Onthophagus polyphemi sparsisetosus</i>	G rank	GNRTNR	G2G3T2
<i>Philonthus gopheri</i>	Tracking status	Not tracked	Full tracking
<i>Philonthus testudo</i>	Tracking status	Not tracked	Full tracking
<i>Phyllophaga elizoria</i>	G rank	G2G3	G2
	S rank	S2S3	S2
<i>Phyllophaga elongata</i>	G rank	G2G4	G3
	S rank	S2S4	S3
<i>Phyllophaga panorpa</i>	G rank	G1G2	G1
	S rank	S1S2	S1
<i>Phyllophaga youngi</i>	G rank	GNR	G2G4
<i>Pseudataenius waltherhorni</i>	G rank	GNR	G3G5
	S rank	S1?	SNA
<i>Ptomaphagus geomysi</i>	G rank	GNR	G2G3
<i>Ptomaphagus schwarzi</i>	G rank	GNR	G3
<i>Rutela formosa</i>	G rank	GNR	G3G4
	S rank	S1S3	S1S2
<i>Selonodon archboldi</i>	G rank	G1	G1G2
	S rank	S1	S1S2
<i>Selonodon ferrugineus</i>	G rank	G1G2	G2
<i>Serica delicata</i>	G rank	G1G3	G2
<i>Stenodontes chevrolati</i>	G rank	GNR	G3G5
<i>Triplax frontalis</i>	G rank	GNR	G4G5
	S rank	S2S3	S1S2
<i>Tritoma sanguinipennis</i>	G rank	GNR	G4G5
	S rank	S2S3	S1S2
<i>Trox howelli</i>	G rank	GNR	GU
	S rank	S1S2	S1

**Butterflies and Moths**

<i>Callophrys gryneus sweadheri</i>	S rank	S3	S2
<i>Cyclargus thomasi bethunebakeri</i>	Federal status	C	LE

**Flies**

<i>Eutrichota gopheri</i>	Tracking status	Not tracked	Full tracking
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**Ants, Bees, and Wasps**

<i>Dasymutilla archboldi</i>	G rank	G2	G2G3
	S rank	S2	S2S3
<i>Photomorphus archboldi</i>	G rank	G1G2	G2
	S rank	S1S2	S2

**Amphibians**

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Element name	Change type	Initial value	Final value
<i>Desmognathus auriculatus</i>	S rank	S3	S1S2
<i>Notophthalmus perstriatus</i>	Federal status	no status	C
<b>Reptiles</b>			
<i>Farancia erythrogramma seminola</i>	G rank	G4T1	G4TH
	S rank	S1	SH
<i>Plestiodon anthracinus</i>	Scientific name	<i>Eumeces anthracinus</i>	<i>Plestiodon anthracinus</i>
<i>Plestiodon egregius egregius</i>	Scientific name	<i>Eumeces egregius egregius</i>	<i>Plestiodon egregius egregius</i>
<i>Plestiodon egregius insularis</i>	Scientific name	<i>Eumeces egregius insularis</i>	<i>Plestiodon egregius insularis</i>
<i>Plestiodon egregius lividus</i>	Scientific name	<i>Eumeces egregius lividus</i>	<i>Plestiodon egregius lividus</i>
<i>Plestiodon egregius pop. 1</i>	Tracking status	Not tracked	Full tracking
<i>Plestiodon reynoldsi</i>	Scientific name	<i>Neoseps reynoldsi</i>	<i>Plestiodon reynoldsi</i>
<b>Birds</b>			
<i>Accipiter cooperii</i>	Tracking status	Full tracking	Not tracked
<i>Peucaea aestivalis</i>	Scientific name	<i>Aimophila aestivalis</i>	<i>Peucaea aestivalis</i>

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