



Caribbean ISC News

For participants in the First Training Workshop on Using and Contributing to the Invasive Species Compendium held at Panorama Hotel, Havana, 26-28 January 2012

Gap analysis of coverage of invasives in the Caribbean

Analysed species lists from Bahamas, Saint Lucia and Trinidad and Tobago showed:

152 species on these species lists were either missing from the ISC or were present as 'Basic' datasheets.

It is hoped to add species to this list as analyses are received from other countries and to use these lists and further feedback to prioritize commissioning of datasheets, ensuring coverage of the most important IAS in the Caribbean.

Country datasheets and improving distribution data in the ISC through feedback

Since the workshop in Cuba there has been a development of 'country datasheets' in the Compendium, whereby all species records for a particular country are listed in a table in the respective country datasheet

Open a country datasheet, click the List of Species tab. These records are not all showing presence, but also represent records for 'never reported', eradicated, etc. See datasheets for:

[Bahamas](#)

[Cuba](#)

[Dominican Republic](#)

[Jamaica](#)

[Saint Lucia](#)

[Trinidad and Tobago](#)

Analyses of the country species lists are being used to improve these tables.

The analysis from Saint Lucia has been incorporated into its country datasheet table, and improvements using data received from Bahamas and Trinidad and Tobago will follow.

New Datasheets of Relevance to the Caribbean

Since the workshop in Cuba over 130 new, Full Datasheets have been published in the ISC.

Although more of these datasheets than listed below are relevant to the Caribbean, the following have been added as a result of Caribbean-related projects; this, EU-ISC project, or a project sponsored by the USDA in which the Smithsonian Institution are authoring datasheets on invasive plant species present in the Caribbean region.

EU-ISC Project

[Callisia fragrans](#) – [contributed by Saint Lucia MTIASC team]

[Tradescantia zebrina](#) – [contributed by Saint Lucia MTIASC team]

Iguana iguana (not yet published) – [contributed by Saint Lucia MTIASC team]

Smithsonian Institution

[Agave sisalana](#)

[Clerodendrum chinense](#)

[Clerodendrum quadriloculare](#)

[Cryptostegia madagascariensis](#)

[Mimosa casta](#)

[Mimosa ceratonia](#)

[Sansevieria trifasciata](#)

[Sansevieria hyacinthoides](#)

[Scaevola taccada](#)

[Schefflera actinophylla](#)

[Thunbergia grandiflora](#)



[Triphasia trifolia](#)

Datasheet Reviews

[Moniliophthora roreri](#) – [Saint Lucia MTIASC team]

[Saint Lucia](#) country datasheet– [Saint Lucia MTIASC team]

Bahamas country datasheet (in progress – from species list comparison) – [Bahamas MTIASC team]

Trinidad and Tobago country datasheet (in progress – from species list comparison) – [Trinidad and Tobago MTIASC team]

Additional Caribbean Resources added to the Compendium

Further Caribbean Resources have been added to the Compendium...

Top menu bar hover over ‘More Resources’ > ‘Caribbean Resources’ > select one of the following:

[Legislation](#)

[Species lists and inventories](#)

[Caribbean Invasives Information](#)

[Organisations](#)

[Reports](#)

Caribbean IAS Network = link to [CIASNET.org](#)

EU-ISC Project Progress Worldwide

As part of the EU-funded project that funded the ISC workshop in Cuba, similar workshops were undertaken in Grenada, Uganda, Ghana, Zambia and Fiji; worldwide there were 91 participants, representing 46 countries. Similar analyses of country lists have identified 353 species of relevance to these regions not covered in the Compendium. The regional split is as follows:

112 African

152 Caribbean

100 Pacific

... with 4 selected by both African and Pacific countries and 6 by both Caribbean and Pacific countries.

Caribbean - missing species found by gap analysis of the ISC against country lists from the region received so far

Scientific Name	Common Name	Type
Halophila stipulacea	Mediterranean seasgrass	Aquatic plant
Nannochloropsis oculata	Algae	Aquatic plant
Sargassum fluitans & S. natans	Sargassum seaweed	Aquatic plant
Aceria guerreronis	Coconut mite	Arthropod
Aedes aegypti	Tiger mosquito	Arthropod
Amblyomma variegatum	Tropical Bont Tick	Arthropod
Amitus hesperidum	Parasite of Citrus Black Fly	Arthropod
Azeta repugnalis	Gliricidia moth	Arthropod
Batrachedra nuciferae	Coconut Moth	Arthropod
Callinectes sapidus	Blue crab	Arthropod
Cryptotermes domesticus	Termite	Arthropod
Dermatobia hominis	Human Bot Fly, Warble Fly	Arthropod
Holopothrips iniquilnus	White cedar thrips	Arthropod



<i>Loxosceles reclusa</i>	Brown recluse spider	Arthropod
<i>Macrobrachium rosenbergii</i>	Giant river prawn, Malaysian Prawns, Scampi, Cherabin	Arthropod
<i>Ontophagus gazellae</i>	African dung beetle	Arthropod
<i>Rhipicephalus microplus</i> (formerly <i>Boophilus microplus</i>)	Tick savaan	Arthropod
<i>Syntomeida epilais</i>	Oleander moth	Arthropod
<i>Varroa jacobsoni</i>	Varroa Mite	Arthropod
<i>Chrysaora quinquecirrha</i>	Sea nettle	Cnidaria
<i>Cercosporidium sequoiae</i>	Fungal blight	Fungus
<i>Biomphalaria glabrata</i>	Marsh snail	Mollusc
<i>Huttonella bicolor</i>	[terrestrial snail]	Mollusc
<i>Leidyula floridana</i>	Florida leatherleaf	Mollusc
<i>Pomacea bridgesii</i>	Golden or Apple snail	Mollusc
<i>Streptostele musaecola</i>		Mollusc
<i>Tarebia granifera</i>	Quilted melania	Mollusc
<i>Veronicella sloanei</i>	Pancake slug	Mollusc
<i>Abrus precatorius</i>	Rosary pea	Plant
<i>Acmella uliginosa</i>		Plant
<i>Aleurites moluccana</i>	Avellano (Dom Rep)	Plant
<i>Alternanthera ficoidea</i>	Crab weed	Plant
<i>Amaranthus dubius</i>	Bhagi	Plant
<i>Artocarpus altilis</i>	Breadfruit	Plant
<i>Asclepias curassavica</i>	Red top/head	Plant
<i>Averrhoa carambola</i>	Carambola, Star fruit, five fingers	Plant
<i>Balanites aegyptiaca</i>	Desert date	Plant
<i>Bambusa vulgaris</i>	Bamboo	Plant
<i>Bauhinia variegata</i>	Poor man's Orchid, Orchid tree	Plant
<i>Boerhavia diffusa</i>	Tar vine	Plant
<i>Bothriochloa pertusa</i>	Pitted beardgrass	Plant
<i>Brachiaria mutica</i>	Paragrass	Plant
<i>Brachiaria platyphylla</i>	Wild or white para	Plant
<i>Calathea lutea</i>	Calathea	Plant
<i>Callisia fragrans</i>		Plant
<i>Cananga odorata</i>	Ylang-ylang	Plant
<i>Caperonia palustris</i>	Artist's pallet	Plant
<i>Carica papaya</i>	Pawpaw	Plant
<i>Cestrum diurnum</i>	Day jessamine	Plant
<i>Cleome rutidosperma</i>		Plant
<i>Coccinia grandis</i>	Ivy gourd	Plant
<i>Colubrina asiatica</i>	Lather leaf	Plant
<i>Cordia obliqua</i>		Plant
<i>Costus scaber</i>	Spiral ginger	Plant
<i>Costus spicatus</i>	Spiked spiral flag ginger	Plant
<i>Cymbopogon citratus</i>	Lemongrass;	Plant
<i>Desmodium incanum</i>		Plant
<i>Dioscorea alata</i>	Winged yam	Plant
<i>Dioscorea bulbifera</i>	Air potato	Plant
<i>Drymaria cordata</i>	Chick weed	Plant
<i>Epipremnum pinnatum</i>	Golden pothos	Plant
<i>Eriobotrya japonica</i>	Loquat (Japenese);	Plant
<i>Eugenia uniflora</i>	Surinam cherry	Plant
<i>Euphorbia hypericifolia</i>		Plant



<i>Fimbristylis quinquangularis</i>	Globe Fringerush	Plant
<i>Flacourtia indica</i>	Governor plum	Plant
<i>Haematoxylum campechianum</i>	Logwood	Plant
<i>Heliconia wagneriana</i>	Heliconia	Plant
<i>Hyptis atrorubens</i>	Ground mint	Plant
<i>Impatiens balsamina</i>	Busy-lizzie	Plant
<i>Impatiens walleriana</i>	Busy-lizzie	Plant
<i>Jasminum fluminense</i>	Azores jasmine, Brazilian jasmine	Plant
<i>Kyllinga brevifolia</i>		Plant
<i>Lindernia crustacea</i>		Plant
<i>Macrothelypteris torresiana</i>	Swordfern	Plant
<i>Malvaviscus arboreus</i>	Mazapan	Plant
<i>Mecardonia procumbens</i>		Plant
<i>Melothria pendula</i> var. <i>pendula</i>		Plant
<i>Myroxylon balsamum</i>		Plant
<i>Nephrolepis brownii</i>	Asian sword fern	Plant
<i>Oeceoclades maculata</i>	Monk orchid	Plant
<i>Oldenlandia herbacea</i>		Plant
<i>Panicum fasciculatum</i>	bud seed grass, top millest, browntop singlegrass	Plant
<i>Parkia biglobosa</i>		Plant
<i>Paspalum fasciculatum</i>	Bull grass, Bamboo grass	Plant
<i>Paspalum paniculatum</i>	Galmarra grass	Plant
<i>Peltophorum pterocarpum</i>	Golden Flamboyant	Plant
<i>Peperomia pellucida</i>	Silver bush, Ratta tempa	Plant
<i>Pharbitis purpurea</i>	Morning Glory	Plant
<i>Physalis angulata</i>	Hog weed	Plant
<i>Pimenta racemosa</i>	Bay Rum	Plant
<i>Pogostemon cablin</i>	Patchouli	Plant
<i>Prunus amygdalus</i>	Almond	Plant
<i>Pterocarpus macrocarpus</i>		Plant
<i>Ptychosperma macarthurii</i>	MacArthur palm	Plant
<i>Rhoeo spathacea</i>	Moses-in-the-cradle	Plant
<i>Roystonea oleracea</i>	Royal palm;	Plant
<i>Rubus rosifolius</i>	Roseleaf bramble;	Plant
<i>Ruellia blechum</i>	John bush, wild hops	Plant
<i>Ruellia simplex</i>	Mexican petunia	Plant
<i>Setaria poiretiana</i>		Plant
<i>Spathoglottis plicata</i>	Phillippine Orchid	Plant
<i>Spermacoce verticillata</i>	White broom	Plant
<i>Spigelia anthelmia</i>	Worm bush, Pink weed	Plant
<i>Sporobolus indicus</i>	Tapia, drop seed, hay grass	Plant
<i>Syngonium podophyllum</i>	Arrowhead vine	Plant
<i>Tabebuia rosea</i>		Plant
<i>Tephrosia candida</i>		Plant
<i>Thelypteris extensa</i>	Maiden fern	Plant
<i>Thespesia populnea</i>	Seaside mahoe, cork tree, Spanish cork	Plant
<i>Trachelospermum jasminoides</i>	Star Jasmine	Plant
<i>Tradescantia zebrina</i>		Plant
<i>Eleutherodactylus johnstonei</i>	Whistling Frog	Vertebrate Amphibian
<i>Eleutherodactylus martinicensis</i>	Whistling frog	Vertebrate Amphibian
<i>Scinax ruber</i>	Red-snouted tree frog	Vertebrate Amphibian
<i>Amazona amazonica</i>	Orange winged parrot	Vertebrate Bird



<i>Aratinga pertinax</i>	Brown-throated parakeet	Vertebrate Bird
<i>Estrilda astrild</i>	Common waxbill	Vertebrate Bird
<i>Forpus passerinus</i>	Green-rumped Parrotlet	Vertebrate Bird
<i>Pavo cristatus</i>	Indian peafowl	Vertebrate Bird
<i>Pitangus sulphuratus</i>	Great Kiskadee	Vertebrate Bird
<i>Porphyrio flavirostris</i>	Azure gallinule	Vertebrate Bird
<i>Psittacus erithacus</i>	African grey parrot	Vertebrate Bird
<i>Streptopelia decaocto</i>	Eurasian Collared Dove	Vertebrate Bird
<i>Turdus nudigenis</i>	Bare-eyed thrush	Vertebrate Bird
<i>Callionymus lyra</i>	Dragonet	Vertebrate Fish
<i>Chiloscyllium punctatum</i>	Banded shark	Vertebrate Fish
<i>Cichla ocellaris</i>	Peacock Bass	Vertebrate Fish
<i>Copella arnoldi</i>	Splashing tetra	Vertebrate Fish
<i>Copella arnoldi</i>	Splashing tetra	Vertebrate Fish
<i>Corydoras melanistius</i>	Blue spotted or Spotted Corydoras	Vertebrate Fish
<i>Hemigrammus ocellifer</i>	Head and tail light tetra	Vertebrate Fish
<i>Heterodontus zebra</i>	Zebra Bullhead shark	Vertebrate Fish
<i>Nannostomus unifasciatus</i>	Pencil Fish	Vertebrate Fish
<i>Ophisternon aenigmaticum</i>	Obscure swamp eel	Vertebrate Fish
<i>Oreochromis urolepis</i>	Wami tilapia	Vertebrate Fish
<i>Poecilia sphenops</i>	Liberty Molly	Vertebrate Fish
<i>Pomacanthus navarchus</i>	Blue-girded angelfish	Vertebrate Fish
<i>Pomacanthus xanthometopon</i>	Yellow-faced angelfish	Vertebrate Fish
<i>Pyrrhulina laeta</i>	Half banded pyrrhulina	Vertebrate Fish
<i>Dasyprocta leporina fulvus</i>	Agouti	Vertebrate Mammal
<i>Didelphis marsupialis marsupialis</i>	Opossum	Vertebrate Mammal
<i>Amphisbaena fuliginosa</i>	Black-and-white worm lizard	Vertebrate Reptile
<i>Anolis aeneus</i>	Bronze Anole	Vertebrate Reptile
<i>Anolis extremus</i>	Barbados anole	Vertebrate Reptile
<i>Anolis trinitatis</i>	St.Vincent Bush Anole	Vertebrate Reptile
<i>Anolis wattsi</i>	Alien anole lizard, Watts Anole	Vertebrate Reptile
<i>Elaphe guttata</i>	Corn snake	Vertebrate Reptile
<i>Iguana iguana</i>		Vertebrate Reptile