

# DOMINICA'S SECOND NATIONAL REPORT TO THE CONFERENCE OF PARTIES – CONVENTION ON BIOLOGICAL DIVERSITY

(Prepared Pursuant to the Guidelines for National Reporting on the Implementation of Article 6 Contained in COPs Decision V/19)

Ministry of Agriculture and the Environment

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	Dominica					
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# Please provide the following details on the origin of this report

Please provide summary information on the process by which this report has been prepared, including information on the types of stakeholders who have been actively involved in its preparation and on material which was used as a basis for the report

The information contained in this report was obtained through consultations with various Public and Private Sector stakeholders.

Methods utilized were:

- Individual interviews with: Coordinator Environmental Coordinating Unit, Environmental Health, Permanent Secretaries - Ministry of Tourism, Industry and Enterprise Development; Agriculture and the Environment, Director of Agriculture, Produce Chemist, Farmers, Chief Fisheries Officer, Senior Forest Officers, Agricultural Extension Officers, Chief Physical Planner, Caribbean Agricultural Research and Development Institute (CARDI) and Inter-American Institute for Cooperation on Agriculture (IICA), Country Officers.
- Group Discussions with: Members of the above list and four (4) Consultants for Dominican Assessment of Capacity Building Needs, Director - Community Management of Protected Area Conservation (COMPACT) Project, Extension Officers.
- Literature Review: National Biodiversity Strategy and Sector Plan 2001 -2005 Dominica's First National Report, CARDI- Country Reports 2001 -2002;
- Workshops: Ministry of Agriculture's frontline officers and farmers.

### Please provide information on any particular circumstances in your country that are relevant to understanding the answers to the questions in this report

The Government of Dominica signed the Convention on Biological Diversity (CBD) in July 1994 but it took four (4) years (April 1998) to obtain the necessary funding allocated by UNDP to facilitate the development of the Dominica's National Biodiversity Strategy and Action Plan (NBSAP).

A Coordinator and Steering Committee to guide the process were appointed in September and October 2000 respectively. This nationally consultative process culminated in the approval of the NBSAP by the Government of Dominica in January 2002.

The time gaps between the signing and implementation could be due to changes in the Government Directorate in June 1995 and January 2000.

In an effort to comply with CBD, the thirty-two (32) Strategic Directions contained in the NBSAP are of high priority to Dominica. However, based on decisions of the Conference of the Parties (COPs), most of them could not be formally addressed by the stakeholders since their Corporate/Departmental Action Plans were already in progress. Again the implementation of many Public Sector (country) Programmes was negatively affected by a contracted/decreasing fiscal position.

Despite those setbacks the Report highlights a fair level of compliance based on traditional awareness of and the need for Biological Conservation and their Sustainable use.

It should also be noted that with Dominica being marketed as the "Nature Island" of the Caribbean and its Eco-Tourism thrust that great emphasis would be placed on sustainable use/Conservation of Biodiversity naturally as articulated and practiced by many Private and Public Sector persons. Due to lack of funds, trained Human Resource, equipment and other infrastructure, Dominica cooperates with some Regional Institutions to obtain Research, Services/Technical Information in specific areas. Example: -

- CARDI and IICA, University of the West Indies.
- International organizations e.g. United Nations Development Programme (UNDP) Food and Agriculture Organization (FAO)
- Private Sector partnership development e.g. Institute for Tropical Marine Ecology Inc. (Assessment of Sea Urchins - *Diadena antillarium*, algae cover of the reefs)
- Agricultural Businesses
- Visiting Researchers (Biologists, Entomologists)

The country, through its executing Agency, the ECU, is currently actively preparing projects based on CBD to solicit funds for implementation of those Articles which have been partly or not addressed so far. A concerted effort will be made to further sensitize stakeholders at all levels on the need to implement the CBD. The COP has established programmes of work that respond to a number of Articles. Please identify the relative priority accorded to each theme and the adequacy of resources. This will allow subsequent information on implementation of each Article to be put into context. There are other questions on implementation of the programmes of work at the end of these guidelines.

1. What is the relative priority for implementation of this work progr	amme in your
country?	
a) High	Х
b) Medium	
c) Low	
d) Not relevant	
2. To what extent are the resources available adequate for meeting the recommendations made?	e obligations and
a) Good	
b) Adequate	
c) Limiting	
d) Severely limiting	Х

### Inland water ecosystems

### Marine and coastal biological diversity

3. What is the relative priority for implementation of this work progr country?	amme in your
a) High	Х
b) Medium	
c) Low	
d) Not relevant	
4. To what extent are the resources available adequate for meeting the recommendations made?	obligations and
a) Good	
b) Adequate	
c) Limiting	
d) Severely limiting	Х

### Agricultural biological diversity

5. What is the relative priority for implementation of this work programmer country?	amme in your
a) High	Х
b) Medium	
c) Low	
d) Not relevant	
6. To what extent are the resources available adequate for meeting the recommendations made?	e obligations and
a) Good	
b) Adequate	
c) Limiting	
d) Severely limiting	Х

### Forest biological diversity

7. What is the relative priority for implementation of this work progra	amme in your
country?	
a) High	Х
b) Medium	
c) Low	
d) Not relevant	

8. To what extent are the resources available adequate for meeting the	e obligations and
recommendations made?	
a) Good	
b) Adequate	
c) Limiting	
d) Severely limiting	X

# Biological diversity of dry and sub-humid lands

9. What is the relative priority for implementation of this work progr country?	amme in your
a) High	
b) Medium	
c) Low	Х
d) Not relevant	
10. To what extent are the resources available adequate for meeting th and recommendations made?	e obligations
a) Good	
b) Adequate	
c) Limiting	
d) Severely limiting	Х

A high priority rating is placed on (1) Inland water Ecosystem (2) Marine and Coastal Biological Diversity (3) Agricultural Biological Diversity (4) Forest Biodiversity (5) Biological diversity of Dry and Sub-humid lands, is rated low.

The basis for these ratings is summarized as follows: -

- 1. Inland Water Ecosystem: Dominica has on average 175 inches of rainfall annually but the central parts can receive up to 400" yearly. Some of this water is trapped in different localities and treated to form the source of domestic water. Dominica's many rivers (365) are homes to different species of fresh water fish. The larger ones e.g. Indian River - North, Layou River - Central, together with the waterfalls are major tourist sites. They eventually end up in the sea where they would impact on marine life. Hence vigilant monitoring and education programmes have to be effected.
- 2. Marine and Coastal Ecosystem: Again this is a major source of food, domestic and commercial, and leisure (bathing, whale watching, diving, snorkelling, boating) and economic venture in terms of its corals (e.g soft corals are used for propagating materials for export by one commercial venture, the Oceanographic Institute of Dominica. Constant monitoring is done by the Fisheries Division in order to regulate other levels of different activities, and to avoid over exploitation. The previous major source of pollution raw sewerage has now been corrected in the urban/sub-urban areas with the completion of the Sewerage treatment plant. However, levels of other pollutants pesticides, household and industrial wastes have to be constantly addressed.
- 3. Agricultural Biodiversity: Agriculture continues to be the major economic venture. With the decline in the Banana Industry, there are many new entrants into production of other crops which require greater emphasis on re-education of farmers in terms of productions practices especially use of Agro-Chemicals. Hence there is a new thrust on Integrated Pest Management and Soil Conservation.
- 4. Forest Biodiversity: National regulation covers approximately 65% of Dominica's land space. The forests are endowed with a rich diversity of floral and faunal species (birds, reptiles, amphibians, mammals and insects) which are vital in maintaining the "Nature Island" ambiance. Hence great efforts are made to protect and maintain the natural forest environment.
- 5. Dry scrub woodland while not as important as the rain forests, dry scrub woodland at Cabrits, Morne au Diable and Point Ronde contains many important plant species, which are widely disturbed due to human activity.

### Article 5 Cooperation

11. What is t	he relative pric	rity affo	rded	to impleme	ntatic	n of	this Art:	icle and t	che
associated de	cisions by your	country?							
a) High		b) Medi	ım	X		C)	Low		
12. To what e	xtent are the re	sources a	vaila	ble adequa	te for	mee	ting the d	obligation	ıs
and recommend	lations made?								
a) Good	b) Adequate	è	с)	Limiting		d)	Severely	limiting	Х
Further comments on relative priority and on availability of resources									
A medium rating is placed because Dominica needs more time and financing to									
consolidate i	ts work programm	e of addr	ressin	g the vari	ous de	cisi	ons of the	e CBD.	

13. Is your country actively cooperating with other Parties in respect of areas beyond<br/>national jurisdiction for the conservation and sustainable use of biological<br/>diversity?a) bilateral cooperation (please give details below)Xb) international programmes (please give details below)Xc) international agreements (please give details below)X

## Decision IV/4. Status and trends of the biological diversity of inland water ecosystems and options for conservation and sustainable use

14. Has your country developed effective cooperation for the sustainable transboundary watersheds, catchments, river basins and migratory specific bilateral and multilateral agreements?	•
a) no	
b) yes - limited extent (please give details below)	Х
c) yes - significant extent (please give details below)	
d) not applicable	

### Decision IV/15. The relationship of the CBD with the CSD and biodiversity-related conventions, other international agreements, institutions and processes or relevance

-	
15. Has your country developed management practices for transboundary	protected areas?
a) no	Х
b) yes - limited extent (please give details below)	
c) yes - significant extent (please give details below)	
d) not relevant	

### Decision V/21. Co-operation with other bodies

16. Has your country collaborated with the International Biodiversity Observation Year of DIVERSITAS, and ensured complementarity with the initiative foreseen to be undertaken by the United Nations Educational, Scientific and Cultural Organization and the Secretariat of the Convention on Biological Diversity to increase scientific knowledge and public awareness of the crucial role of biodiversity for sustainable development?

 a) no
 X

c) to a significant extent

# Decision V/27. Contribution of the Convention on Biological Diversity to the ten-year review of progress achieved since the United Nations Conference on Environment and Development

17. Is your country planning to highlight and emphasize biological div	ersity
considerations in its contribution to the ten-year review of progress	since the Earth
Summit?	
a) no	
b) yes	Х

### Further comments on implementation of this Article

Dominica's Biodiversity Strategy and Action Plan was approved just about one (1) year ago and constraints of Human and Financial Resources have restricted implementation of many decisions and its ability to cooperate with other parties in the required way. Through its focal point - Environmental Coordinating Unit, the country collaborates with the regional organization, Environmental and Sustainable Development Unit in technical lobbying issues. Besides CBD, Dominica is a signatory (to mention a few), to:

- (a) CITES Convention on International Trade in Endangered Species of Wild Flora and Fauna
- (b) IWC International Whaling Commission

(c) UNCCD - United Nations Convention to Combat Desertification.

## Article 6 General measures for conservation and sustainable use

									1
	he relative pri	-		raea	to implement	ntatio	on of this Ar	ticle and t	ne
	cisions by your	1	4					-	
a) High	Х	b)	Mediu	m			c) Low		
19. To what ex	xtent are the r	esour	ces av	vaila	ble adequa	te fo	r meeting the	obligation	IS
and recommenda	ations made?								
a) Good	b) Adequat	e		с)	Limiting		d) Severely	limiting	Х
Further commen	nts on relative	prio	rity a	and o	n availabi	lity d	of resources		
There is a h	igh priority fo	r imp	lement	atio	n of this a	artic	le to maintain	n our statu	us of
"Nature Island	d" of the Carib	bean.	Howe	ever	financial :	resou	rces restrict	the rate c	f
implementation	n of this artic	le.							
a.									
20. What is the	he status of yo	ur na	tional	L bio	diversity :	strate	egy (6a)?		
a) none									
b) early stage	es of developme	nt							
c) advanced s	tages of develo	pment							
d) completed									
e) completed a	and adopted <u>2</u>							Х	
f) reports on	implementation	avai	lable						

f) reports on implementation available	
21. What is the status of your national biodiversity action plan (6a)?	
a) none	
b) early stages of development	
c) advanced stages of development	
d) completed2	
e) completed and adopted <u>2</u>	
f) reports on implementation available	X
22. Do your national strategies and action plans cover all articles of	the Convention
(6a)?	
a) some articles only	
b) most articles	Х
c) all articles	

23. Do your national strategies and action plans cover integration of activities (6b)?	other sectoral
a) no	
b) some sectors	Х
c) all major sectors	
d) all sectors	

# Decision II/7 and Decision III/9 Consideration of Articles 6 and 8 $\,$

24. Is action being taken to exchange information and share experience	a on the national
action planning process with other Contracting Parties?	e on the national
a) little or no action	
b) sharing of strategies, plans and/or case-studies	
c) regional meetings	x
25. Do all of your country's strategies and action plans include an in	
cooperation component?	
a) no	
b) yes	Х
26. Are your country's strategies and action plans coordinated with the neighbouring countries?	nose of
a) no	
b) bilateral/multilateral discussions under way	
c) coordinated in some areas/themes	Х
d) fully coordinated	
e) not applicable	
27. Has your country set measurable targets within its strategies and	action plans?
a) no	
b) early stages of development	Х
c) advanced stages of development	
d) programme in place	
e) reports on implementation available	Х
If a developing country Party or a Party with economy in transition -	
28. Has your country received support from the financial mechanism for	r the preparation
of its national strategy and action plan?	
a) no	
b) yes	Х
If yes, which was the Implementing Agency (UNDP/UNEP/World Bank)?	UNDP

# Decisions III/21. Relationship of the Convention with the CSD and biodiversity-related conventions

29. Are the national focal points for the CBD and the competent authorities of the Ramsar Convention, Bonn Convention and CITES cooperating in the implementation of		
these conventions to avoid duplication?		
a) no		
b) yes - limited extent	Х	
c) yes - significant extent		

### Further comments on implementation of this Article

The National Biodiversity Strategy and Action Plan (NBSAP) was adopted about one (1) year ago and distributed to the stakeholders in the various subsectors of Government and related private sector organizations. Efforts are being made to sensitize them to the need to include the relevant decisions in their work plans.

The ECU was established and solid waste management has improved.

There is now inclusion of environmental education in school and college curricula. In addition to existing national parks, Morne Diablotin has been designated a new national park and Morne Trois Piton World Heritage Site was upgraded.

Some limited capacity in staffing has been achieved and some local stakeholders are working in support of the NBSAP. A capacity needs assessment is now being done in four (4) thematic areas to help in addressing some of these concerns.

Articles not fully included in the NBSAP include Clearing House Mechanism, Genetic Resources and Global Taxonomic Initiatives. These require funding and technical assistance.

Article 7	7	Identification	and	monitoring
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30. What is the relative priority afforded to implementation of this	Article and the
associated decisions by your country?	T
a) High X b) Medium c) Low	
31. To what extent are the resources available adequate for meeting	the obligations
and recommendations made?	
	cely limiting X
Further comments on relative priority and on availability of resource	
With Dominica's rich floral and faunal diversity there is a great r	
document previous work in this area. However, lack of trained perso	nnel and funding
restrict this activity.	
32. Does your country have an ongoing inventory programme at species	level (7a)?
a) minimal activity	
b) for key groups (such as threatened or endemic species) or	Х
indicators	
c) for a range of major groups	
d) for a comprehensive range of species	
33. Does your country have an ongoing inventory programme at ecosyst	em level (7a)?
a) minimal activity	
b) for ecosystems of particular interest only	
c) for major ecosystems	X
d) for a comprehensive range of ecosystems	
34. Does your country have an ongoing inventory programme at genetic	level (7a)?
a) minimal activity	Х
b) minor programme in some sectors	
c) major programme in some sectors	
d) major programme in all relevant sectors	
35. Does your country have ongoing monitoring programmes at species	level (7a)?
a) minimal activity	
b) for key groups (such as threatened or endemic species) or	Х
indicators	
c) for a range of major groups	
d) for a comprehensive range of species	
26 Deep war and the second and the second se	
36. Does your country have ongoing monitoring programmes at ecosyste	
a) minimal activity	X
b) for ecosystems of particular interest only	

a) minimal activity	Х
b) for ecosystems of particular interest only	
c) for major ecosystems	
d) for a comprehensive range of ecosystems	
37. Does your country have ongoing monitoring programmes at genetic 1	evel (7b)?
a) minimal activity	Х
b) minor programme in some sectors	
c) major programme in some sectors	
d) major programme in all relevant sectors	
38. Has your country identified activities with adverse affects on bi	odiversity (7c)?
a) limited understanding	
b) threats well known in some areas, not in others	
c) most threats known, some gaps in knowledge	X
d) comprehensive understanding	
e) reports available	X
39. Is your country monitoring these activities and their effects (7c	)?
a) no	
b) early stages of programme development	X
c) advanced stages of programme development	
d) programme in place	
e) reports on implementation available	Х

	40.1	Does y	rour	country	coordinate	information	collection	and	management	at	the	national	1
	level	l (7d)	?										
ſ	a) no	0											

b) early stages of programme development	Х
c) advanced stages of programme development	
d) programme in place	
e) reports on implementation available	Х

# Decision III/10 Identification, monitoring and assessment

41. Has your country identified national indicators of biodiversity?	
a) no	
b) assessment of potential indicators underway	Х
c) indicators identified (if so, please describe below)	

42. Is your country using rapid assessment and remote sensing technique	ies?
a) no	
b) assessing opportunities	
c) yes, to a limited extent	Х
d) yes, to a major extent	
e) reports on implementation available	
43. Has your country adopted a "step-by-step" approach to implementing initial emphasis on identification of biodiversity components (7a) and having adverse effects on them (7c)?	
a) no	
b) not appropriate to national circumstances	
c) yes	Х
44. Is your country cooperating with other Contracting Parties on pilo demonstrate the use of assessment and indicator methodologies?	ot projects to
a) no	Х
b) yes (if so give details below)	
45. Has your country prepared any reports of experience with applicati methodologies and made these available to other Contracting Parties?	on of assessment
a) no	Х
b) yes	
46. Is your country seeking to make taxonomic information held in its widely available?	collections more
a) no relevant collections	
b) no action	
c) yes (if so, please give details below)	X

# Decision $\ensuremath{\mathbb{V}}/7\xspace$ . Identification, monitoring and assessment, and indicators

47. Is your country actively involved in co-operating with other count region in the field of indicators, monitoring and assessment?	ries in your
a) no	
b) limited co-operation	X
c) extensive co-operation on some issues	
d) extensive co-operation on a wide range of issues	
48. Has your country made available case studies concerning the develo implementation of assessment, monitoring and indicator programmes?	pment and
a) no	Х
b) yes - sent to the Secretariat	
c) yes - through the national CHM	
d) yes - other means (please specify)	

49. Is your country assisting other Parties to increase their capacity	to develop
indicator and monitoring programmes?	
a) no	Х
b) providing training	
c) providing direct support	
d) sharing experience	
e) other (please describe)	

### Further comments on implementation of this Article

Priority for implementation is high but actual implementation is limited due to lack of adequate resources. Constraints include: -

- a. lack of trained personnel
- b. lack of appropriate infrastructure buildings, equipment
- c. inadequacy of enforcement of legislation e.g: -
  - (i) Forestry and Wildlife Act chap 60 02, which is now under review to include areas of protection and movement of species.
  - (ii) National Parks and Protected area chap 42 02 Forest Act chap 60 01.

Questions 32 and 35 relate to specific threatened species such as the Sisserou Parrots and Buccaneer Palms. Question 34- No reported ongoing programme at genetic level, but work is required especially for the endemic amphibian (Crapaud- Leptodactylus fallax or Mountain Chicken). Question 36-Currently there is frequent patrolling of National Parks and Forest and Marine Reserves. Question 38- Specific monitoring of effects of sand mining, agricultural activities especially in close proximity to water catchment areas, housing (squatters), land clearing and lack of or inadequate Environmental Impact Assessment (EIA) associated with some projects. Other threats such as over-exploitation of wildlife and natural disasters were enumerated in the 1<sup>st</sup> National Report. Question 39- There is also constant monitoring of (a) use of agro- chemicals (b) water sources and quality (c) hunting activities- turtles, wildlife. Question 40- The ECU focal point is taking steps to coordinate sub sector reports for documentation and dissemination of information. Question 42- Limited rapid assessment only is targeted at specific sites such as the Indian River. EIA done to identify potential threats for major industrial projects. Question 46- There are herbarium collections on monocots, dicots, aroids, medicinal herbs and spices, hot peppers. Question 47- There is limited cooperation with other island states within the OECS (Organisation of Eastern Caribbean States) Generally, improvement in structures is needed for documentation, storage and dissemination.

## Decisions on Taxonomy

# Decision IV/1 Report and recommendations of the third meeting of SBSTTA [part]

[part]	
50. Has your country carried out a national taxonomic needs assessment	z, and/or held
workshops to determine national taxonomic priorities?	
a) no	Х
b) early stages of assessment	
c) advanced stages of assessment	
d) assessment completed	
51. Has your country developed a national taxonomic action plan?	
a) no	X
b) early stages of development	
c) advanced stages of development	
d) action plan in place	
e) reports on implementation available	
52. Is your country making available appropriate resources to enhance	the availability
of taxonomic information?	
a) no	X
b) yes, but this does not cover all known needs adequately	
c) yes, covering all known needs	
53. Is your country encouraging bilateral and multilateral training an	nd employment
opportunities for taxonomists, particularly those dealing with poorly	known organisms?
a) no	
b) some opportunities	X
c) significant opportunities	
54. Is your country investing on a long-term basis in the development	of appropriate
infrastructure for your national taxonomic collections?	
a) no	X
b) some investment	
c) significant investment	
55. Is your country encouraging partnerships between taxonomic institu	itions in
developed and developing countries?	
a) no	Х
b) yes - stated policy	
c) yes - systematic national programme	
56. Has your country adopted any international agreed levels of collect	ction housing?
56. Has your country adopted any international agreed levels of collect a) no	ction housing? X
a) no	
a) no b) under review	

57. Has your country provided training programmes in taxonomy?	
a) no	Х
b) some	
c) many	
58. Has your country reported on measures adopted to strengthen nation taxonomy, to designate national reference centres, and to make informa collections available to countries of origin?	
a) no	Х
b) yes - in the previous national report	
c) yes - via the clearing-house mechanism	
d) yes - other means (please give details below)	

59. Has your country taken steps to ensure that institutions responsible for         biological diversity inventories and taxonomic activities are financially and         administratively stable?         a) no       X         b) under review       X         c) yes for some institutions       X         d) yes for all major institutions       X         60. Has your country assisted taxonomic institutions to establish consortia to concregional projects?       X         a) no       X         b) under review       X         c) yes - limited extent       X         d) yes - significant extent       X         for specialist training abroad or for attracting international experts to national regional courses?	luct
administratively stable?       X         a) no       X         b) under review	luct
a) no       X         b) under review       X         c) yes for some institutions       X         d) yes for all major institutions       X         60. Has your country assisted taxonomic institutions to establish consortia to concregional projects?       X         a) no       X         b) under review       X         c) yes - limited extent       X         d) yes - significant extent       International funding of fellowship         for specialist training abroad or for attracting international experts to national	luct
b) under review c) yes for some institutions d) yes for all major institutions 60. Has your country assisted taxonomic institutions to establish consortia to conceregional projects? a) no X b) under review c) yes - limited extent d) yes - significant extent 61. Has your country given special attention to international funding of fellowship for specialist training abroad or for attracting international experts to national	luct
d) yes for all major institutions       60.         60. Has your country assisted taxonomic institutions to establish consortia to concregional projects?         a) no       X         b) under review       X         c) yes - limited extent       Y         d) yes - significant extent       Y         61. Has your country given special attention to international funding of fellowship         for specialist training abroad or for attracting international experts to national	luct
60. Has your country assisted taxonomic institutions to establish consortia to concregional projects?         a) no       X         b) under review       X         c) yes - limited extent       X         d) yes - significant extent       Image: Constraint of the second se	luct
regional projects? a) no b) under review c) yes - limited extent d) yes - significant extent 61. Has your country given special attention to international funding of fellowship for specialist training abroad or for attracting international experts to national	luct
a) no X b) under review c) yes - limited extent d) yes - significant extent 61. Has your country given special attention to international funding of fellowship for specialist training abroad or for attracting international experts to national	
<ul> <li>b) under review</li> <li>c) yes - limited extent</li> <li>d) yes - significant extent</li> <li>61. Has your country given special attention to international funding of fellowship for specialist training abroad or for attracting international experts to national</li> </ul>	
<pre>c) yes - limited extent d) yes - significant extent 61. Has your country given special attention to international funding of fellowship for specialist training abroad or for attracting international experts to national</pre>	
d) yes - significant extent 61. Has your country given special attention to international funding of fellowship for specialist training abroad or for attracting international experts to national	
61. Has your country given special attention to international funding of fellowship for specialist training abroad or for attracting international experts to national	
for specialist training abroad or for attracting international experts to national	
a) no X	
b) under review	
c) yes - limited extent	
c) yes - significant extent	
62. Has your country provided programmes for re-training of qualified professionals moving into taxonomy-related fields?	;
a) no X	-
b) some	ļ
c) many	

# Decision V/9. Global Taxonomy Initiative: Implementation and further advance of the Suggestions for Action

63. Has your country identified its information requirements in the ar	rea of taxonomy,
and assessed its national capacity to meet these requirements?	
a) no	X
b) basic assessment	
c) thorough assessment	
64. Has your country established or consolidated taxonomic reference c	entres?
a) no	Х
b) yes	
65. Has your country worked to increase its capacity in the area of ta research?	ixonomic
a) no	Х
b) yes	
66. Has your country communicated information on programmes, projects for consideration as pilot projects under the Global Taxonomy Initiati Executive Secretary?	
a) no	Х
b) yes	
67. Has your country designated a national Global Taxonomy Initiative	focal point
linked to other national focal points?	
a) no	X
b) yes	
68. Has your country participated in the development of regional netwo facilitate information-sharing for the Global Taxonomy Initiative?	orks to
a) no	Х
b) yes	
facilitate information-sharing for the Global Taxonomy Initiative? a) no	

If a developing country Party or Party with economy in transition - 69. Has your				
country sought resources through the financial mechanism for the priority actions				
identified in the decision?				
a) no	Х			
b) applied for unsuccessfully				
c) applied for successfully				

## Further comments on implementation of these decisions

The Bredin-Archbold-Smithsonian Biological Survey included fairly extensive collections and descriptions of insects on the island. There are other publications by G.H. Evans and Arlington James, which provide checklists of wildlife and pictorial guides to bird watching, and marine life. Some work on plant taxonomy was done previously and flora published by the Smithsonian Institute but this needs to be updated and expanded and made more readily available. Both financial and human resources are required. The small size of the country and its financial and trained human limitations do not allow for implementation of this Decision. Technical and financial assistance required urgently.

Article 8 In situ conservation [excluding Articles 8h and 8]	Article 8	In	situ	conservation	[excluding	Articles	8h	and	8j	]
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70. What is the relative priority afforded to implementation of this Article and the associated decisions by your country?								
a) High	Å	D) Med.	.um			c) Low		
	71. To what extent are the resources available adequate for meeting the obligations							
and recommendations made?								
a) Good b) Adequate c) Limiting X d) Severely limiting								
Further comments on relative priority and on availability of resources								
Lack of funding prevents implementation of programmes for the maintenance of								
boundaries and	boundaries and other related activities in connection with the three National Parks.							

72. Has your country established a system of protected areas which aims to conserve biological diversity (8a)?

a) system under development	
b) national review of protected areas coverage available	
c) national protected area systems plan in place	
d) relatively complete system in place	X
73. Are there nationally adopted guidelines for the selection, estable management of protected areas (8b)?	ishment and
a) no	
b) no, under development	
c) yes	
d) yes, undergoing review and extension	X
74. Does your country regulate or manage biological resources importan conservation of biological diversity with a view to ensuring their con sustainable use (8c)?	
a) no	
b) early stages of development	
c) advanced stages of development	
d) programme or policy in place	Х

75. Has your country undertaken measures that promote the protection of ecosystems, natural habitats and the maintenance of viable populations of species in natural surroundings (8d)?

surroundings (8d)?	
a) no measures	
b) some measures in place	
c) potential measures under review	
d) reasonably comprehensive measures in place	Х
76. Has your country undertaken measures that promote environmentally sustainable development in areas adjacent to protected areas (8e)?	sound and
a) no measures	
b) some measures in place	Х
c) potential measures under review	
d) reasonably comprehensive measures in place	
77. Has your country undertaken measures to rehabilitate and restore of	legraded
ecosystems (8f)?	
a) no measures	
b) some measures in place	Х
c) potential measures under review	
d) comprehensive measures in place	
78. Has your country undertaken measures to promote the recovery of th (8f)?	nreatened species
a) no measures	
b) some measures in place	Х
c) potential measures under review	
d) comprehensive measures in place	

79. Has your country undertaken measures to regulate, manage or contro	l the risks
associated with the use and release of living modified organisms resul	ting from
biotechnology (8g)?	
a) no measures	Х
b) some measures in place	
c) potential measures under review	
d) comprehensive measures in place	
80. Has your country made attempts to provide the conditions needed for	or compatibility
between present uses and the conservation of biological diversity and	sustainable use
of its components (8i)?	
a) no	
b) early stages of development	Х
c) advanced stages of development	
d) programme or policy in place	
e) reports on implementation available	
81. Has your country developed and maintained the necessary legislatio	on and/or other
regulatory provisions for the protection of threatened species and pop	oulations (8k)?
a) no	
b) early stages of development	
c) advanced stages of development	
d) legislation or other measures in place	Х
82. Does your country regulate or manage processes and categories of a	ctivities
identified under Article 7 as having significant adverse effects on bi	ological
diversity (81)?	-
a) no	
b) under review	Х
c) yes, to a limited extent	
d) yes, to a significant extent	
If a developed country Party - 83. Does your country cooperate in pro	
and other support for in- situ conservation particularly to developing	
If a developing country Party or Party with economy in transition - 84	
country receive financial and other support for <u>in situ</u> conservation (	8m)?
a) no	
b) yes (if so, please give details below)	Х

# Decision II/7 Consideration of Articles 6 and 8 of the Convention

85. Is action being taken to share information and experience on imple	mentation of
this Article with other Contracting Parties?	
a) little or no action	Х
b) sharing of written materials and/or case-studies	
c) regional meetings	

There is no comprehensive plan which is adopted. However specific
activities are in place for species Example: -
(a) designated National Parks, Forest and Marine Reserves
(b) Legislation of hunting seasons for wild life (specific times per
year for opening and closing). Currently complete ban on hunting of
wild life in order to: -
i. allow for population increase of game species
ii. facilitate a survey being undertaken by Forestry & Wildlife
Division of the Ministry of Agriculture. The Small Grants
Programme Community Management of Protected Areas Conservation
(COMPACT) Project has been implemented in some communities
bounding with the World Heritage Site - Morne Trois Pitons, to
increase general understanding of the synergies between
community development among the poor and the role of globally
significant protected areas in contributing to sustainable
development. It is a global effort to promote community
support for biodiversity conservation.

# Article 8h Alien species

86. What is the relative priority afforded to implementation of this Article and the								
associated decisions by your country?								
a) High	Х	b) Me	edium	um C)L		c) Low		
87. To what extent are the resources available adequate for meeting the obligations and recommendations made?								
a) Good	b) Adequat	e	C)	Limiting		d) Severely	limiting	Х
Further comments on relative priority and on availability of resources								
The article is very important in order that our indigenous species can be protected.								
However a shortage of trained personnel, financial resources and research facilities restrict the level of work. There is a need to rely on Regional Institutions for technical advice in many cases.								

88. Has your country identified alien species introduced?	
a) no	
b) only major species of concern	X
c) only new or recent introductions	
d) a comprehensive system tracks new introductions	
e) a comprehensive system tracks all known introductions	
89. Has your country assessed the risks posed to ecosystems, habitats the introduction of these alien species?	or species by
a) no	
b) only some alien species of concern have been assessed	Х
c) most alien species have been assessed	
90. Has your country undertaken measures to prevent the introduction c	of, control or
eradicate those alien species which threaten ecosystems, habitats or s	pecies?
a) no measures	
b) some measures in place	Х
c) potential measures under review	
d) comprehensive measures in place	

91. Is your country collaborating in the development of projects at national,		
regional, sub-regional and international levels to address the issue of alien species		
a) little or no action		
b) discussion on potential projects under way		
c) active development of new projects	Х	
92. Does your national strategy and action plan address the issue of a	lien species?	
a) no		
b) yes - limited extent		
c) yes - significant extent	Х	

Decision IV/1 Report and recommendations of the third meeting of SBSTTA

# Decision V/8. Alien species that threaten ecosystems, habitats or species

93. Is your country applying the interim guiding principles for prever	ntion,
introduction and mitigation of impacts of alien species in the context	
aimed at implementing article 8(h) of the Convention, and in the vario	
a) no	
b) under consideration	
c) limited implementation in some sectors	X
d) extensive implementation in some sectors	
e) extensive implementation in most sectors	
94. Has your country submitted case-studies to the Executive Secretary	focusing on
thematic assessments?	
a) no	Х
b) in preparation	
c) yes	
95. Has your country submitted written comments on the interim guiding	g principles to
the Executive Secretary?	
a) no	Х
b) yes	
96. Has your country given priority to the development and implementat	ion of alien
invasive species strategies and action plans?	
a) no	
b) yes	Х
97. In dealing with the issue of invasive species, has your country de	
involved itself in mechanisms for international co-operation, includin	ng the exchange
of best practices?	
a) no	Х
b) trans-boundary co-operation	
c) regional co-operation	
d) multilateral co-operation	
98. Is your country giving priority attention to geographically and ev	volutionarily
isolated ecosystems in its work on alien invasive species?	
a) no	Х
b) yes	
99. Is your country using the ecosystem approach and precautionary and	
geographical approaches as appropriate in its work on alien invasive s	species?
a) no	
b) yes	Х
100. Has your country developed effective education, training and publ	ic-awareness
measures concerning the issue of alien species?	
a) no	
b) some initiatives	Х
c) many initiatives	

101. Is your country making available the information which it holds c	on alien species
through the CHM?	
a) no	Х
b) some information	
c) all available information	
d) information available through other channels (please specify)	
102. Is your country providing support to enable the Global Invasive S to fulfil the tasks outlined in the decision and its annexes?	pecies Programme
a) no	
b) limited support	Х
c) substantial support	

### Further comments on implementation of this Article

No ongoing formal mechanisms/programmes geared specifically to address alien species except for the regular inspection of and possible quarantine of plants and animals entering /leaving the island. Occasionally, if an alien species is observed on island the technical officers from the Ministry of Agriculture and Fisheries will liaise with relevant regional or multilateral groups or agencies. Such cooperation was cited for the pink mealy bug, citrus black fly and citrus *tristeza* disease.

New policies were adopted recently to heighten surveillance and sensitization of the trading public to the dangers or importing/exporting goods without inspection by quarantine officers. Through excellent surveillance by foresters and alien species of lizard (*Anolis cristatellus*) was cited in Dominica in late 2002. This was considered to be more aggressive than our indigenous species of ground lizard (*Amelva fuscata*) and this could pose a threat to their existence. Monitoring, and field studies were undertaken to keep the situation under control.

# Article 8j Traditional knowledge and related provisions

103. What is	the relative pri	iorit	v aff	orded	to implem	entat	ion of this	Article and	the
associated decisions by your country?									
a) High	Х	b)	Mediu	ım	C) LOW				
	104. To what extent are the resources available adequate for meeting the obligations and recommendations made?								
a) Good	b) Adequat	е		с)	Limiting		d) Severel	y limiting.	Х
Further comme	ents on relative	prio	rity .	and o	n availabi	lity (	of resources		
A consultation is ongoing to assess existing capacities and to improve/increase on what already exists. The report will be forthcoming soon. However increased financial and human resources will be required to implement recommendations that are presented.									
105. Has your country undertaken measures to ensure that the knowledge, innovations and practices of indigenous and local communities embodying traditional lifestyles relevant for the conservation and sustainable use of biological diversity are respected, preserved and maintained?									
a) no measures									
b) some measu	res in place							Х	

b) some measures in place	24
c) potential measures under review	
d) comprehensive measures in place	
106. Is your country working to encourage the equitable sharing of ben from the utilization of such knowledge, innovations and practices?	efits arising
a) no	
b) early stages of development	X
c) advanced stages of development	
d) programme or policy in place	

# Decision III/4 and Decision IV/9. Implementation of Article 8(j)

107. Has your country developed national legislation and corresponding the implementation of Article 8(j)?	g strategies for
a) no	
b) early stages of development	Х
c) advanced stages of development	
d) legislation or other measures in place	

108. Has your country supplied information on the implementation of Ar other Contracting Parties through media such as the national report?	ticle 8(j) to
a) no	
b) yes - previous national report	Х
c) yes - CHM	
d) yes - other means (please give details below)	
109. Has your country submitted case-studies to the Executive Secretar taken to develop and implement the Convention's provisions relating to local communities?	-
a) no	Х
b) yes	
110. Is your country participating in appropriate working groups and m	eetings?
a) none	
b) some	Х
c) all	
111. Is your country facilitating the active participation of represent indigenous and local communities in these working groups and meetings?	
a) no	
b) yes	Х

### Decision V/16. Article 8(j) and related provisions

112. Has your country reviewed the programme of work specified in the annex to the decision, and identified how to implement those tasks appropriate to national circumstances? a) no b) under review Х c) yes (please provide details) 113. Is your country integrating such tasks into its ongoing programmes, taking into account the identified collaboration opportunities? a) no b) not appropriate to national circumstances c) yes - to a limited extent Х d) yes - to a significant extent 114. Is your country taking full account of existing instruments, guidelines, codes and other relevant activities in the implementation of the programme of work? a) no b) not appropriate to national circumstances c) yes - to a limited extent Х d) yes - to a significant extent

115. Has your country provided appropriate financial support for the	implementation of
the programme of work?	
a) no	
b) not appropriate to national circumstances	
c) yes - to a limited extent	Х
d) yes - to a significant extent	
116. Has your country fully incorporated women and women's organizati	ons in the
activities undertaken to implement the programme of work contained in	the annex to the
decision and other relevant activities under the Convention?	
a) no	
b) yes	Х
117. Has your country taken measures to facilitate the full and effec	tive
participation of indigenous and local communities in the implementati	on of the
Convention?	
a) no	
b) not appropriate to national circumstances	
c) yes - to a limited extent	Х
d) yes - to a significant extent	
118. Has your country provided case studies on methods and approaches	concerning the
preservation and sharing of traditional knowledge, and the control of	that information
by indigenous and local communities?	
a) no	Х
b) not relevant	
c) yes - sent to the Secretariat	
d) yes - through the national CHM	
e) yes - available through other means (please specify)	
119. Does your country exchange information and share experiences reg	
legislation and other measures for the protection of the knowledge, i	nnovations and
practices of indigenous and local communities?	1
a) no	Х
b) not relevant	
c) yes - through the CHM	
d) yes - with specific countries	
e) yes - available through other means (please specify)	
120. Has your country taken measures to promote the conservation and	
knowledge, innovations, and practices of indigenous and local communi	ties?
a) no	
b) not relevant	
2, 100 ICIC(and	

d) extensive measures	
121. Has your country supported the development of registers of tradit	
innovations and practices of indigenous and local communities, in coll	aboration with
these communities?	
a) no	X
b) not relevant	
c) development in progress	
d) register fully developed	
122. Have representatives of indigenous and local community organization in your official delegation to meetings held under the Convention on B Diversity?	
a) not relevant	
b) not appropriate	Х
c) yes	
123. Is your country assisting the Secretariat to fully utilize the cl mechanism to co-operate closely with indigenous and local communities that enable them to make informed decisions concerning release of thei knowledge?	to explore ways
a) no	
b) awaiting information on how to proceed	Х
c) yes	
124. Has your country identified resources for funding the activities	identified in
the decision?	
a) no	Х
b) not relevant	
c) partly	
d) fully	

### Further comments on implementation of this Article

Most of these concerns are to be addressed by the results of the ongoing Dominica National Strategy and Action Plan Capacity Needs Assessment for Preservation of Traditional Knowledge. It aims to:

- (a) Assess existing capacity among Institutions and Stakeholders
- (b) Evaluate the relevance of existing legislation
- (c) Identify incentives
- (d) Prepare a National programme for Action The completion of the Model Carib Village will also form an archive for "things Traditional" and related issues. Dominica Export Import Agency (DEXIA) and the National Development Corporation (NDC) over the last year, have done training and promotions of traditional craft while the Cultural Division focussed on Art and Culture.

## Article 9 Ex situ conservation

125. What is the relative priority afforded to implementation of this A	rticle and the
associated decisions by your country?	
a) High X b) Medium c) Low	
126. To what extent are the resources available adequate for meeting th and recommendations made?	e obligations
a) Good b) Adequate c) Limiting d) Severely	v limiting X
Further comments on relative priority and on availability of resources	· _
There is need to monitor and increase the population of some endangered	d species such
as the endemic Parrots and Crapaud which is now affected by a fungal pr	
natural environment. Both technical and financial resources are require	
facular environment. Both cechnical and financial resources are require	a argencry.
127. Has your country adopted measures for the <u>ex situ</u> conservation of	components of
biological diversity <i>native</i> to your country (9a)?	
a) no measures	
b) some measures in place	Х
c) potential measures under review	
d) comprehensive measures in place	
128. Has your country adopted measures for the ex situ conservation of	components of
biological diversity originating outside your country (9a)?	1
a) no measures	
b) some measures in place	Х
c) potential measures under review	
d) comprehensive measures in place	
129. If the answer to the previous question was yes, is this being done	in active
collaboration with organizations in the other countries (9a)?	
a) no	Х
b) yes	21
130. Has your country established and maintained facilities for the ex	aitu
conservation of and research on plants, animals and micro-organisms that	
	t represent
genetic resources <i>native</i> to your country (9b)?	
a) no	
b) yes - limited extent	Х
c) yes - significant extent	
131. Has your country established and maintained facilities for the $ex$	
conservation of and research on plants, animals and micro-organisms that	
genetic resources originating elsewhere (9b)?	t represent
	t represent
a) no	t represent
	t represent X
a) no b) yes - limited extent	
<ul><li>a) no</li><li>b) yes - limited extent</li><li>c) yes - significant extent</li></ul>	X
<ul> <li>a) no</li> <li>b) yes - limited extent</li> <li>c) yes - significant extent</li> <li>132. If the answer to the previous question was yes, is this being done</li> </ul>	X
<ul> <li>a) no</li> <li>b) yes - limited extent</li> <li>c) yes - significant extent</li> <li>132. If the answer to the previous question was yes, is this being done collaboration with organizations in the other countries (9a)?</li> </ul>	X in active
<ul> <li>a) no</li> <li>b) yes - limited extent</li> <li>c) yes - significant extent</li> <li>132. If the answer to the previous question was yes, is this being done collaboration with organizations in the other countries (9a)?</li> <li>a) no</li> </ul>	X
<ul> <li>a) no</li> <li>b) yes - limited extent</li> <li>c) yes - significant extent</li> <li>132. If the answer to the previous question was yes, is this being done collaboration with organizations in the other countries (9a)?</li> <li>a) no</li> <li>b) yes</li> </ul>	X in active X
<ul> <li>a) no</li> <li>b) yes - limited extent</li> <li>c) yes - significant extent</li> <li>132. If the answer to the previous question was yes, is this being done collaboration with organizations in the other countries (9a)?</li> <li>a) no</li> <li>b) yes</li> <li>133. Has your country adopted measures for the reintroduction of threat</li> </ul>	X in active X
<ul> <li>a) no</li> <li>b) yes - limited extent</li> <li>c) yes - significant extent</li> <li>132. If the answer to the previous question was yes, is this being done collaboration with organizations in the other countries (9a)?</li> <li>a) no</li> <li>b) yes</li> <li>133. Has your country adopted measures for the reintroduction of threat into their natural habitats under appropriate conditions (9c)?</li> </ul>	X in active X ened species
<ul> <li>a) no</li> <li>b) yes - limited extent</li> <li>c) yes - significant extent</li> <li>132. If the answer to the previous question was yes, is this being done collaboration with organizations in the other countries (9a)?</li> <li>a) no</li> <li>b) yes</li> <li>133. Has your country adopted measures for the reintroduction of threat into their natural habitats under appropriate conditions (9c)?</li> <li>a) no measures</li> </ul>	X in active X
<ul> <li>a) no</li> <li>b) yes - limited extent</li> <li>c) yes - significant extent</li> <li>132. If the answer to the previous question was yes, is this being done collaboration with organizations in the other countries (9a)?</li> <li>a) no</li> <li>b) yes</li> <li>133. Has your country adopted measures for the reintroduction of threat into their natural habitats under appropriate conditions (9c)?</li> <li>a) no measures</li> <li>b) some measures in place</li> </ul>	X in active X ened species
<ul> <li>a) no</li> <li>b) yes - limited extent</li> <li>c) yes - significant extent</li> <li>132. If the answer to the previous question was yes, is this being done collaboration with organizations in the other countries (9a)?</li> <li>a) no</li> <li>b) yes</li> <li>133. Has your country adopted measures for the reintroduction of threat into their natural habitats under appropriate conditions (9c)?</li> <li>a) no measures</li> <li>b) some measures in place</li> <li>c) potential measures under review</li> </ul>	X in active X ened species
<ul> <li>a) no</li> <li>b) yes - limited extent</li> <li>c) yes - significant extent</li> <li>132. If the answer to the previous question was yes, is this being done collaboration with organizations in the other countries (9a)?</li> <li>a) no</li> <li>b) yes</li> <li>133. Has your country adopted measures for the reintroduction of threat into their natural habitats under appropriate conditions (9c)?</li> <li>a) no measures</li> <li>b) some measures in place</li> <li>c) potential measures in place</li> <li>d) comprehensive measures in place</li> </ul>	X in active X ened species X
<ul> <li>a) no</li> <li>b) yes - limited extent</li> <li>c) yes - significant extent</li> <li>132. If the answer to the previous question was yes, is this being done collaboration with organizations in the other countries (9a)?</li> <li>a) no</li> <li>b) yes</li> <li>133. Has your country adopted measures for the reintroduction of threat into their natural habitats under appropriate conditions (9c)?</li> <li>a) no measures</li> <li>b) some measures in place</li> <li>c) potential measures in place</li> <li>134. Has your country taken measures to regulate and manage the collect</li> </ul>	X in active X ened species X ion of
<ul> <li>a) no</li> <li>b) yes - limited extent</li> <li>c) yes - significant extent</li> <li>132. If the answer to the previous question was yes, is this being done collaboration with organizations in the other countries (9a)?</li> <li>a) no</li> <li>b) yes</li> <li>133. Has your country adopted measures for the reintroduction of threat into their natural habitats under appropriate conditions (9c)?</li> <li>a) no measures</li> <li>b) some measures in place</li> <li>c) potential measures under review</li> <li>d) comprehensive measures in place</li> <li>134. Has your country taken measures to regulate and manage the collect biological resources from natural habitats for <u>ex situ</u> conservation pur</li> </ul>	X in active X ened species X ion of
<ul> <li>a) no</li> <li>b) yes - limited extent</li> <li>c) yes - significant extent</li> <li>132. If the answer to the previous question was yes, is this being done collaboration with organizations in the other countries (9a)?</li> <li>a) no</li> <li>b) yes</li> <li>133. Has your country adopted measures for the reintroduction of threat into their natural habitats under appropriate conditions (9c)?</li> <li>a) no measures</li> <li>b) some measures in place</li> <li>c) potential measures under review</li> <li>d) comprehensive measures in place</li> <li>134. Has your country taken measures to regulate and manage the collect biological resources from natural habitats for <u>ex situ</u> conservation pur to threaten ecosystems and <u>in situ</u> populations of species (9d)?</li> </ul>	X in active X ened species X ion of
<ul> <li>a) no</li> <li>b) yes - limited extent</li> <li>c) yes - significant extent</li> <li>132. If the answer to the previous question was yes, is this being done collaboration with organizations in the other countries (9a)?</li> <li>a) no</li> <li>b) yes</li> <li>133. Has your country adopted measures for the reintroduction of threat into their natural habitats under appropriate conditions (9c)?</li> <li>a) no measures</li> <li>b) some measures in place</li> <li>c) potential measures under review</li> <li>d) comprehensive measures in place</li> <li>134. Has your country taken measures to regulate and manage the collect biological resources from natural habitats for <u>ex situ</u> conservation pur to threaten ecosystems and <u>in situ</u> populations of species (9d)?</li> <li>a) no measures</li> </ul>	X in active X ened species X ion of poses so as not
<ul> <li>a) no</li> <li>b) yes - limited extent</li> <li>c) yes - significant extent</li> <li>132. If the answer to the previous question was yes, is this being done collaboration with organizations in the other countries (9a)?</li> <li>a) no</li> <li>b) yes</li> <li>133. Has your country adopted measures for the reintroduction of threat into their natural habitats under appropriate conditions (9c)?</li> <li>a) no measures</li> <li>b) some measures in place</li> <li>c) potential measures under review</li> <li>d) comprehensive measures in place</li> <li>134. Has your country taken measures to regulate and manage the collect biological resources from natural habitats for <u>ex situ</u> conservation pur to threaten ecosystems and <u>in situ</u> populations of species (9d)?</li> <li>a) no measures</li> <li>b) some measures in place</li> </ul>	X in active X ened species X ion of
<ul> <li>a) no</li> <li>b) yes - limited extent</li> <li>c) yes - significant extent</li> <li>132. If the answer to the previous question was yes, is this being done collaboration with organizations in the other countries (9a)?</li> <li>a) no</li> <li>b) yes</li> <li>133. Has your country adopted measures for the reintroduction of threat into their natural habitats under appropriate conditions (9c)?</li> <li>a) no measures</li> <li>b) some measures in place</li> <li>c) potential measures under review</li> <li>d) comprehensive measures in place</li> <li>134. Has your country taken measures to regulate and manage the collect biological resources from natural habitats for <u>ex situ</u> conservation pur to threaten ecosystems and <u>in situ</u> populations of species (9d)?</li> <li>a) no measures</li> </ul>	X in active X ened species X ion of poses so as not

 If a developed country Party - 135. Has your country cooperated in providing financial and other support for ex situ conservation and in the establishment and maintenance of ex situ conservation facilities in developing countries (9e)? If a developing country Party or Party with economy in transition - 136. Has your country received financial and other support for ex situ conservation and in the establishment and maintenance of ex situ conservation facilities (9e)?

 a) no
 X

 b) yes
 X

#### Further comments on implementation of this Article

Ex situ conservation of animals is done on a small scale. For example, there is a small aviary for endemic species of Parrot (Amazona imperialis) focussing on breeding habits. Another wild terrestrial mammal - the Agouti (Dasyprocta leporinus) is also domesticated. However there is no policy on repopulation into their natural environment. The quantity of wild life hunted for food or collected for research purposes is regulated by the Forestry and Wildlife Division through the enforcement of the Forestry and Wild life Act. There is little or no organized ex situ conservation of endemic land plants and microorganisms.

However ex situ propagation of soft corals are done commercially for export and repopulation of the reefs in selected sites. The country's Botanical Gardens consists of a collection of plant species mainly from Africa, Asia, and South America with a few endemic species, There is one individual farmer who has a collection of over sixty five (65) species of fruit bearing trees from different countries.

# Article 10 Sustainable use of components of biological diversity

137. What is the relative priority afforded to implementation of this Article and the								
associated decisions by your country?								
a) High	Х	b) Med	ium			c) Low		
138. To what	extent are the r	resources	avail	able adequ	ate fo	or meeting the	obligatio	ons
and recommend	ations made?							
a) Good	b) Adequat	e	с)	Limiting		d) Severely	limiting	Х
Further comments on relative priority and on availability of resources								
This is extremely important due to the small size of the country and low population of								
some species and the length of time which may be required for their regeneration. It requires trained persons, financing, and other infrastructure to provide public								
education and monitoring of projects which may negatively impact on biological diversity.								

139. Has your country integrated consideration of the conservation and	sustainable use
of biological resources into national decision making (10a)?	
a) no	
b) early stages of development	
c) advanced stages of development	
d) programme or policy in place	X
e) review of implementation available	
140. Has your country adopted measures relating to the use of biological that avoid or minimize adverse impacts on biological diversity (10b)?	al resources
a) no measures	
b) some measures in place	
c) potential measures under review	Х
d) comprehensive measures in place	
141. Has your country put in place measures that protect and encourage of biological resources that is compatible with conservation or sustain requirements (10c)?	
a) no measures	
b) some measures in place	Х
c) potential measures under review	
d) comprehensive measures in place	

142. Has your country put in place measures that help local populations implement remedial action in degraded areas where biological diversity reduced (10d)?	-			
a) no measures				
b) some measures in place	Х			
c) potential measures under review				
d) comprehensive measures in place				
143. Does your country actively encourage cooperation between government authorities and the private sector in developing methods for sustainable use of biological diversity (10e)?				
a) no				
b) early stages of development				
c) advanced stages of development	Х			
d) programme or policy in place				
e) review of implementation available				

## Decisions IV/15. Relationship of the Convention with the Commission on Sustainable Development and biodiversity-related conventions

144. Has your country submitted to the Secretariat information on tour	rism and its			
impacts on biological diversity, and efforts to effectively plan and m	manage tourism?			
a) no	X			
b) yes - previous national report				
c) yes - case-studies				
d) yes - other means (please give details below)				
145. Has your country submitted to the Secretariat information on biodiversity-related activities of the CSD (such as SIDS, oceans, seas and freshwater resources, consumption and production patterns)?				
a) no	Х			
b) yes - previous national report				
c) yes - correspondence				
d) yes - other means (please give details below)				

# Decision V/24. Sustainable use as a cross-cutting issue

146. Has your country identified indicators and incentive measures for relevant to the conservation and sustainable use of biodiversity?	sectors
a) no	Х
b) assessment of potential indicators underway	
c) indicators identified (if so, please describe below)	

147. Has your country assisted other Parties to increase their capacit sustainable-use practices, programmes and policies at regional, nation levels, especially in pursuit of poverty alleviation?				
a) no	Х			
b) not relevant				
c) to a limited extent				
d) to a significant extent (please provide details)				
148. Has your country developed mechanisms to involve the private sector and indigenous and local communities in initiatives on sustainable use, and in mechanisms to ensure that indigenous and local communities benefit from such sustainable use?				
a) no				
b) mechanisms under development	Х			
c) mechanisms in place (please describe)				
149. Has your country identified areas for conservation that would benefit through the sustainable use of biological diversity and communicated this information to the Executive Secretary?				
a) no	Х			
b) yes				

## Decision V/25. Biological diversity and tourism

150. Has your country based its policies, programmes and activities in the field of sustainable tourism on an assessment of the inter-linkages between tourism and biological diversity?				
a) no				
b) to a limited extent	Х			
c) to a significant extent				
151. Has your country submitted case-studies on tourism as an example of the sustainable use of biological diversity to the Executive Secretary?				
a) no	Х			
b) yes				
152. Has your country undertaken activities relevant to biodiversity and tourism in support of the International Year of Ecotourism?				
a) no				
b) yes	X			

153. Has your country undertaken activities relevant to biodiversity a support of the International Year of Mountains?	nd tourism in			
a) no	Х			
b) yes				
154. Has your country undertaken activities relevant to biodiversity a support of the International Coral Reef Initiative?	und tourism in			
a) no				
b) yes	X			
155. Has your country established enabling policies and legal frameworks to complement voluntary efforts for the effective implementation of sustainable tourism?				
a) no				
b) to a limited extent	Х			
c) to a significant extent (please describe)				

### Further comments on implementation of this Article

The most comprehensive work has been accomplished in this area covering the marine, forestry and agricultural environment through the combined efforts of the public and private sectors and community groups.

Fishermen have been trained in sustainable fishing techniques to include reef protection. The Local Area Management Authority (LAMA), a Community Project in the Soufriere /Scott's Head Marine Reserve, and the Cabrits National Park are provided with training and incentives to do alternative eco-friendly projects or improved fishing habits.

Discussions are ongoing to form a Hunters Association which will become partners in conservation to ensure the enforcement of legislation and to protect the existence of restricted species by adherence to the quota system.

One Inventory has been done in order to regulate the sale of timber trees and to minimize wide scale logging in the Forest reserves.

The Agricultural Department is sensitizing farmers to the "Good Agricultural - Practices" - Integrated Pest Management through the Farmer Field School Method, organic production, and soil conservation.

Generally the focus on plants is one of protection/ conservation while sustainable use is ascribed to animals. There is heightened surveillance, inspection and quarantine of plant material leaving or entering the country.

The restricted hunting periods for wildlife continue but there is a ban on currently to allow for increase in population of some species, to investigate the fungal attack of the Crapaud resulting in several deaths.

The most recent Policy Document - Biodiversity Strategy and Action Plan of 2002 has highlighted the need for conservation and sustainable use of the country's biodiversity but much financial and technical assistance from both external and internal sources will be required for training and material inputs.

### Article 11 Incentive measures

156. What is the relative priority afforded to implementation of this Article and the								
associated decisions by your country?								
a) High		b) Medi	um	Х		C) Low		
157. To what e	extent are the r	esources	avail	able adequa	ate fo	or meeting the	obligatio	ons
and recommendations made?								
a) Good	b) Adequate	e	C)	Limiting		d) Severely	limiting	Х
Further comments on relative priority and on availability of resources								
No cash incentives are provided but Duty Free concessions are given for building								
materials and equipment.								

158. Are programmes in place to identify and ensure the adoption of economically and socially sound measures that act as incentives for the conservation and sustainable use of components of biological diversity?

a) no	
b) early stages of development	Х
c) advanced stages of development	
d) programmes in place	
e) review of implementation available	
159. Do these incentives, and the programmes to identify them and ensu	re their
adoption, cover the full range of sectoral activities?	
a) no	
b) some sectors	Х
c) all major sectors	
d) all sectors	

### Decision III/18. Incentive measures

160. Has your country reviewed legislation and economic policies to id promote incentives for the conservation and sustainable use of compone biological diversity?	
a) no	
b) reviews in progress	X
c) some reviews complete	
d) as far as practically possible	Х
161. Has your country ensured the development of mechanisms or approact adequate incorporation of both market and non-market values of biologi into plans, policies and programmes and other relevant areas, <i>inter al</i> accounting systems and investment strategies?	cal diversity
a) no	
b) early stages of identifying mechanisms	X
c) advanced stages of identifying mechanisms	
d) mechanisms in place	
e) review of impact of mechanisms available	
162. Has your country developed training and capacity building program incentive measures and promote private-sector initiatives?	mes to implement
a) no	Х
b) planned	
c) some	
d) many	
163. Has your country incorporated biological diversity considerations assessments as a step in the design and implementation of incentive me	=
a) no	
b) yes	Х
164. Has your country shared experience on incentive measures with oth Parties, including making relevant case-studies available to the Secre	
a) no	Х
b) yes - previous national report	

c) yes - case-studies	
d) yes - other means (please give details below)	

# Decision IV/10. Measures for implementing the Convention [part]

165. Is your country actively designing and implementing incentive mea	asures?
a) no	
b) early stages of development	Х
c) advanced stages of development	
d) measures in place	
e) review of implementation available	
166. Has your country identified threats to biological diversity and u	underlying causes
of biodiversity loss, including the relevant actors, as a stage in des	signing incentive
measures?	
a) no	
b) partially reviewed	Х
c) thoroughly reviewed	
d) measures designed based on the reviews	
e) review of implementation available	
167. Do the existing incentive measures take account of economic, soci ethical valuation of biological diversity?	ial, cultural and
a) no	
b) yes - limited extent (Economic and social)	x
c) yes - significant extent	
168. Has your country developed legal and policy frameworks for the de	esign and
implementation of incentive measures?	1
a) no	
b) early stages of development	X
c) advanced stages of development	
d) frameworks in place	
e) review of implementation available	
169. Does your country carry out consultative processes to define clear oriented incentive measures to address the underlying causes of biodiv	
a) no	
b) processes being identified	Х
c) processes identified but not implemented	
d) processes in place	
170. Has your country identified and considered neutralizing perverse	incentives?
a) no	
b) identification programme under way	Х
c) identified but not all neutralized	
d) identified and neutralized	

### Decision V/15. Incentive measures

171. Has your country reviewed the incentive measures promoted through Protocol to the UN Framework Convention on Climate Change?	n the Kyoto		
a) no	Х		
b) yes			
172. Has your country explored possible ways and means by which these incentive measures can support the objectives of the Convention on Biological Diversity in your country?			
a) no			
b) under consideration	Х		
c) early stages of development			
d) advanced stages of development			
e) further information available			

### Further comments on implementation of this Article

Fiscal incentives are provided to entrepreneurs to allow for alternative activities example tour diving in order to change poor fishing habits as in the DALA marine project in the South of the island.

The COMPACT project as mentioned before also seeks to foster sound environmental ethics especially in the protected areas - parks, forests and fishing sites.

Training has been done by the National Development Corporation (NDC) for taxi operators and tour guides to promote environmental awareness and conservation of biodiversity.

Through the Organization of Eastern Caribbean States / Environmental Sustainable Development Unit (OECS/ESDU) incentives were provided to the Eco-tourism Project in Bagatelle, to regenerate the old sugar mill.

To avoid negative impact on biodiversity the new Physical Planning Act 2002 makes it mandatory that an Environmental Impact Assessment (EIA) must be done and approved prior to receipt of any incentive for implementation of any project.

The Power Craft Prohibition Designated Rivers Act 2000 and the Tourism Regulation Standards Act 2001 (creation of standards for the Tourism Industry) both seek to conserve biological diversity.

## Article 12 Research and training

173. What is the relative priority afforded to implementation of this Article and the								
associated decisions by your country?								
a) High	Х	b) Mediu	ım			c) Low		
174. To what extent are the resources available adequate for meeting the obligations								
and recommendations made?								
a) Good	b) Adequat	e	с)	Limiting		d) Severely	limiting	Х
Further comments on relative priority and on availability of resources								
A severe lack of adequate funding impinges on the plan to provide training in desired								
areas.								

175. Has your country established programmes for scientific and technical education and training in measures for the identification, conservation and sustainable use of biological diversity and its components (12a)?

a) no				
b) early stages of development	Х			
c) advanced stages of development				
d) programmes in place				
176. Has your country provided support to other Parties for education and training in measures for the identification, conservation and sustainable use of biological diversity and its components (12a)?				
a) no	Х			
b) yes				
177. Does your country promote and encourage research which contributes to the conservation and sustainable use of biological diversity (12b)?				
a) no				
b) yes - limited extent	Х			
c) yes - significant extent				
178. Does your country promote and cooperate in the use of scientific advances in biological diversity research in developing methods for conservation and sustainable use of biological resources (12c)?				
a) no				
b) yes - limited extent	Х			
c) yes - significant extent				

If a developed country Party - 179. Does your country's implementation	of	the	above
activities take into account the special needs of developing countries?	)		
a) no			
b) yes, where relevant			

#### Further comments on implementation of this Article

Some limited research is currently, being done through regional institutions like CARDI. More of what is needed could be done if financial, infrastructure, equipment and personnel resources were available.

Two Ministry of Agriculture Extension officers who were trained in Trinidad are now transferring the technology of Integrated Pest Management under the Farmers Field School Programme (a hands on approach) to their fellow officers and selected farmers. The target is to have 177 persons trained by November 2003.

The Windward Islands Farmers Association (WINFA) has provided training for their members on organic production. The Ministry of Agriculture and a local private Agri-Business have jointly held three (3) farmers training sessions in the safe us of Agro-chemicals in the past year. There is an ongoing research project on the production of organic Banana.

Further, courses in environmental sciences are now available at schools and the Dominica State College.

#### Article 13 Public education and awareness

180. What is	the relative pr	iority a	fforded	l to implem	entat	ion of this Art	ticle and	the
associated decisions by your country?								
a) High	Х	b) Med	ium			C) Low		
181. To what	extent are the 1	resource	s avail	able adequ	ate f	or meeting the	obligatio	ns
and recommend	ations made?							
a) Good	b) Adequat	e	с)	Limiting		d) Severely	limiting	Х
Further comme	nts on relative	priorit	y and o	n availabi	lity (	of resources		
Public Educat	ion is not limit	ted to m	eeting	the Conven	tion (	expectations bu	it is guid	led
by the identi	fied areas of ne	eed in t	ne work	plans of	the va	arious sub-sect	cors - Mar	ine,
Forestry, Tourism, Agriculture and the Environment. This has been accomplished with								
very limited resources. A substantial amount of funds will be required to continue								
this process								

182. Does your country promote and encourage understanding of the importance of, and the measures required for, the conservation of biodiversity (13a) through media? a) no b) yes - limited extent Х c) yes - significant extent 183. Does your country promote and encourage understanding of the importance of, and the measures required for, the conservation of biodiversity (13a) through the inclusion of this topic in education programmes? a) no b) yes - limited extent Х c) yes - significant extent 184. Does your country cooperate with other States and international organizations in developing relevant educational and public awareness programmes (13b)? a) no b) yes - limited extent Х c) yes - significant extent

#### Decision IV/10. Measures for implementing the Convention [part]

185. Are public education and awareness needs covered in the national s	strategy and
action plan?	
a) no	
b) yes - limited extent	Х
c) yes - significant extent	

186. Has your country allocated appropriate resources for the strategic use of education and communication instruments at each phase of policy formulation, implementation and evaluation?
a) limited resources
X

a) limited resources	X		
b) significant but not adequate resources			
c) adequate resources			
187. Does your country support initiatives by major groups that foster participation and that integrate biological diversity conservation matter practice and education programmes?			
a) no			
b) yes	Х		
188. Has your country integrated biodiversity concerns into education a	strategies?		
a) no			
b) early stages of development	X		
c) advanced stages of development			
d) yes			
189. Has your country made available any case-studies on public education and awareness and public participation, or otherwise sought to share experiences?			
a) no	Х		

b) yes				
190. Has your country illustrated and translated the provisions of the Convention internation any local languages to promote public education and awareness raising of relevant sectors?				
a) not relevant				
b) still to be done	X			
c) under development				
d) yes				
191. Is your country supporting local, national, sub-regional and regional education and awareness programmes?				
a) no				
b) yes - limited extent	Х			
c) yes - significant extent				
If a developing country Party or Party with economy in transition - 192. When requesting assistance through the GEF, has your country proposed projects that promote measures for implementing Article 13 of the Convention?				
a) no				
b) yes	Х			

#### Decision V/17. Education and public awareness

193. Does your country support capacity-building for education and comm biological diversity as part of the national biodiversity strategy and	
a) no	
b) limited support	х
c) yes (please give details)	

#### Further comments on implementation of this Article

With the positive image of being the nature island of the Caribbean there is a high level of awareness and education on the need for conservation and sustainable use of biological diversity. This is evident in simple forms from the Pre- school to Primary level in the formal school curriculum.

Special options are seen at the secondary and tertiary levels, Special training and awareness activities targeted at specific stakeholders or communities are facilitated by the various public sector divisions, private sector and NGO's.

It was observed that many stakeholders were not aware that their work was related to the implementation of the Convention on Biological Diversity.

Following the adoption of results of the current Capacity Needs Consultation it is intended to fast track greater implementation of Article 13 provided the required funding can be obtained.

Article 14	Impact	assessment	and	minimizing	adverse	impacts
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194. What is the relative priority afforded to implementation of this Article and the							
associated decisions by your country?							
a) High	X b)	Medium			c) Low		
195. To what	extent are the rest	ources avail	able adequa	ate f	or meeting the	obligatio	ons
and recommendations made?							
a) Good	b) Adequate	с)	Limiting	Х	d) Severely	limiting	
Further comments on relative priority and on availability of resources							
Public education especially for developers is vital to the success of this Article							
but this will require adequate funding which is currently not available.							

196. Is legislation in place requiring an environmental impact assessment of proposed projects likely to have adverse effects on biological diversity (14 (1a))? a) no

b) early stages of development

c) advanced stages of development

d) legislation in place

e) review of implementation available

197. Do such environmental impact assessment procedures allow for public participation (14(1a))?

a) no

b) yes - limited extent

c) yes - significant extent 198. Does your country have mechanisms in place to ensure that the environmental

consequences of national programmes and policies that are likely to have significant adverse impacts on biological diversity are duly taken into account (14(1b))? a) no

b) early stages of development	Х
c) advanced stages of development	
d) fully compliant with current scientific knowledge	[]

199. Is your country involved in bilateral, regional and/or multilateral discussion on activities likely to significantly affect biological diversity outside your country's jurisdiction (14(1c))?

a) no

b) yes - limited extent c) yes - significant extent

200. Is your country implementing bilateral, regional and/or multilateral agreements on activities likely to significantly affect biological diversity outside your country's jurisdiction (14(1c))? a) no b) no, assessment of options in progress c) some completed, others in progress

b) yes х 201. Has your country mechanisms in place to notify other States of cases of imminent or grave danger or damage to biological diversity originating in your country and potentially affecting those States (14(1d))?

a) no b) early stages of development

c) advanced stages of development

d) mechanisms in place

e) no need identified

202. Has your country mechanisms in place to prevent or minimize danger or damage originating in your State to biological diversity in other States or in areas beyond the limits of national jurisdiction (14(1d))? a) no

b) early stages of development

c) advanced stages of development

d) fully compliant with current scientific knowledge

Х

Х

Х

Х

Х

e) no need identified		
203. Has your country national mechanisms in place for emergency response to activities or events which present a grave and imminent danger to biological diversity (14(1e))?		
a) no		
b) early stages of development	X	
c) advanced stages of development		
d) mechanisms in place		
204. Has your country encouraged international cooperation to establish contingency plans for emergency responses to activities or events which grave and imminent danger to biological diversity (14(1e))?		
a) no	Х	
b) yes		
c) no need identified		

## Decision IV/10. Measures for implementing the Convention [part]

205. Has your country exchanged with other Contracting Parties information and experience relating to environmental impact assessment and resulting mitigating			
measures and incentive schemes?			
a) no			
b) information provided to the Secretariat			
c) information provided to other Parties	Х		
d) information provided on the national CHM			
206. Has your country exchanged with other Contracting Parties informat and agreements on liability and redress applicable to damage to biologi			
a) no	Х		
b) information provided to the Secretariat			
c) information provided to other Parties			
d) information provided on the national CHM			

## Decision V/18. Impact assessment, liability and redress

207. Has your country integrated environmental impact assessment into p thematic areas and on alien species and tourism?	programmes on
a) no	
b) partly integrated	Х
c) fully integrated	
208. When carrying out environmental impact assessments does your count of biological diversity and the interrelated socio-economic, cultural a aspects relevant to biological diversity?	-
a) no	
b) partly	Х
c) fully	
209. When developing new legislative and regulatory frameworks, does yo in place mechanisms to ensure the consideration of biological diversity the early stages of the drafting process?	-
a) no	
b) in some circumstances	Х
c) in all circumstances	
210. Does your country ensure the involvement of all interested and aff stakeholders in a participatory approach to all stages of the assessmen	
a) no	
b) yes - in certain circumstances	Х
c) yes - in all cases	

211. Has your country organised expert meetings, workshops and seminars training, educational and public awareness programmes and exchange prog to promote the development of local expertise in methodologies, technig procedures for impact assessment?	rammes in order	
a) no		
b) some programmes in place	Х	
c) many programmes in place		
d) integrated approach to building expertise		
212. Has your country carried out pilot environmental impact assessment order to promote the development of local expertise in methodologies, t procedures?		
a) no	Х	
b) yes (please provide further details)		
213. Does your country use strategic environmental assessments to asses impact of individual projects, but also their cumulative and global eff ensure the results are applied in the decision making and planning proc	fects, and	
a) no	Х	
b) to a limited extent		
c) to a significant extent		
214. Does your country require the inclusion of development of alternat mitigation measures and consideration of the elaboration of compensatio environmental impact assessment?		
a) no		
b) to a limited extent	Х	
c) to a significant extent		
215. Is national information available on the practices, systems, mechanisms and		
experiences in the area of strategic environmental assessment and impac	t assessment?	
a) no	Х	
b) yes (please append or summarise)		

#### Further comments on implementation of this Article

The Physical Planning Act# 5 of May 2002 makes it mandatory for an Environmental Impact Assessment (EIA) to be done for proposed projects, which are likely to impact on biodiversity. This Act provides for community participation. Currently there is a proposal (by the Chief Physical Planner) for the appointment of team of local professionals from various sub-sectors , who could : -

1. Prepare model terms of reference for EIA's island-wide. These models will serve to reduce vulnerability of land- and marine- based resources such as deep reefs, which are needed to preserve fish/coral balance.

#### 2. Review results of EIA's

3. Facilitate public education programmes. There is also Regional collaboration with United Nations Development Programme (UNDP), Organisation of Eastern Caribbean States-Environmental and Sustainable Development Unit (OECS-ESDU), United Nations Centre for Human Settlement (UNCHS), Caribbean Disaster Emergency Response Agency (CDERA).

## Article 15 Access to genetic resources

216. What is the relative priority afforded to implementation of this A	Article and the
associated decisions by your country?	increate and the
a) High b) Medium X c) Low	
217. To what extent are the resources available adequate for meeting th	e obligations
and recommendations made?	ie obligacions
a) Good b) Adequate c) Limiting d) Severely	y limiting X
Further comments on relative priority and on availability of resources	
There is no apparent structured programme or guiding policy specificall	y to address
this Article. Appropriate equipment, human and financial resources are	
implementation. The management of gene pool will also require greater a	attention.
218. Has your country endeavoured to create conditions to facilitate ac	ccess to genetic
resources for environmentally sound uses by other Contracting Parties (	15(2))?
a) no	Х
b) yes - limited extent	
c) yes - significant extent	
219. Is there any mutual understanding or agreement in place between di	fferent
interest groups and the State on access to genetic resources (15(4))?	
a) no	
b) yes - limited extent	Х
c) yes - significant extent	
220. Has your country an open participation planning process, or any ot	her process in
place, to ensure that access to resources is subject to prior informed	
(15(5))?	
a) no	
b) early stages of development	Х
c) advanced stages of development	
d) processes in place	
221. Has your country taken measures to ensure that any scientific rese	earch based on
genetic resources provided by other Contracting Parties is developed an	nd carried out
with the full participation of such Contracting Parties (15(6))?	
a) no measures	
b) some measures in place	Х
c) potential measures under review	
d) comprehensive measures in place	
- <b>•</b>	
222. Has your country taken measures to ensure the fair and equitable s	haring of the
results of research and development and the benefits arising from the c	
other use of genetic resources with any Contracting Party providing suc	
(15(7))?	
a) no measures	

a) no measures	
b) some measures in place	Х
c) potential measures under review	
d) comprehensive measures in place	
If so, are these measures	
a) Legislation	
b) Statutory policy or subsidiary legislation	
c) Policy and administrative measures	Х

#### Decision II/11 and Decision III/15. Access to genetic resources

223. Has your country provided the secretariat with information on relevant legislation, administrative and policy measures, participatory processes and research programmes? a) no Х b) yes, within the previous national report c) yes, through case-studies d) yes, through other means (please give details below) 224. Has your country implemented capacity-building programmes to promote successful development and implementation of legislative, administrative and policy measures and guidelines on access, including scientific, technical, business, legal and management skills and capacities? a) no Х b) some programmes covering some needs c) many programmes covering some needs d) programmes cover all perceived needs e) no perceived need 225. Has your country analysed experiences of legislative, administrative and policy measures and quidelines on access, including regional efforts and initiatives, for use in further development and implementation of measures and guidelines? a) no b) analysis in progress х c) analysis completed 226. Is your country collaborating with all relevant stakeholders to explore, develop and implement guidelines and practices that ensure mutual benefits to providers and users of access measures? a) no b) yes - limited extent Х c) yes - significant extent 227. Has your country identified national authorities responsible for granting access to genetic resources?

a) no	
b) yes	Х
228. Is your country taking an active role in negotiations associated w adaptation of the International Undertaking on Plant Genetic Resources Agriculture?	
a) no	
b) yes	X

#### Decision V/26. Access to genetic resources

229. Has your country designated a national focal point and one or more competent national authorities to be responsible for access and benefit-sharing arrangements or					
to provide information on such arrangements?					
a) no					
b) yes	Х				
c) yes, and Executive Secretary notified					
230. Do your country's national biodiversity strategy, and legislative, administrative or policy measures on access and benefit-sharing, contribute to conservation and sustainable use objectives?					
a) no					
b) to a limited extent	Х				
c) to a significant extent					

Parties that are recipients of genetic resources 231. Has your country adopted administrative or policy measures that are supportive of efforts made by provider countries to ensure that access to their genetic resources is subject to Articles 15, 16 and 19 of the Convention?

a) no	Å
b) other arrangements made	
c) yes	
232. Does your country co-operate with other Parties in order to find p	ractical and
equitable solutions supportive of efforts made by provider countries to	
access to their genetic resources is subject to Articles 15, 16 and 19	of the
Convention, recognizing the complexity of the issue, with particular co	nsideration of
the multiplicity of prior informed consent considerations?	
a) no	X

b) yes (please provide details)

233. In developing its legislation on access, has your country taken into account and allowed for the development of a multilateral system to facilitate access and benefitsharing in the context of the International Undertaking on Plant Genetic Resources? a) no b) legislation under development Х c) yes 234. Is your country co-ordinating its positions in both the Convention on Biological Diversity and the International Undertaking on Plant Genetic Resources? a) no b) taking steps to do so Х c) yes 235. Has your country provided information to the Executive Secretary on user institutions, the market for genetic resources, non-monetary benefits, new and emerging mechanisms for benefit sharing, incentive measures, clarification of definitions, sui generis systems and "intermediaries"? a) no Х b) some information provided c) substantial information provided 236. Has your country submitted information on specific issues related to the role of intellectual property rights in the implementation of access and benefit-sharing arrangements to the Executive Secretary? Х a) no b) yes 237. Has your country provided capacity-building and technology development and transfer for the maintenance and utilization of ex situ collections? a) no Х b) yes to a limited extent c) yes to a significant extent

#### Further comments on implementation of this Article

There is currently no structured programme or guiding principles for access to genetic resources and benefit sharing. However through the regional organization CARDI, extensive research is carried out locally with:

- 1. Eight (8) indigenous cultivars of cassava to maintain genetic materials i.e. DNA characterization. Cultivars are named after the location where they are collected.
- 2. Cultivar characterization of tannia
- 3. Germplasm characterization (DNA related studies of yams) The results are documented in their country reports and circulated to heads of Units and other stakeholders. An analysis has been commissioned to address the legislative, administrative, policy measures and guidelines on access to genetic resources and benefit sharing. In reference to negotiations associated with the adaptation of the International Undertaking on Plant Genetic Resources, Dominica participates in the PROCICARIBE meetings. No formal reports have been prepared and submitted but this is currently being addressed.

Article	16	Access	to	and	transfer	of	technology
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238. What is	the relative pr	iority a	afforded	l to implem	entat	ion of this Ar	ticle and	the
associated de	cisions by your	country	y?					
a) High	Х	b) Me	dium			c) Low		
239. To what extent are the resources available adequate for meeting the obligations and recommendations made?								
a) Good	b) Adequat	e	C)	Limiting		d) Severely	limiting	Х
Further comments on relative priority and on availability of resources								
This is extremely important with the new focus on Good Agricultural Practices,								
Organic Production, and local food security. However financial constraints will restrict speedy and effective implementation.								

240. Has your country taken measures to provide or facilitate access for and transfer to other Contracting Parties of technologies that are relevant to the conservation and sustainable use of biological diversity or make use of genetic resources and do not cause significant damage to the environment (16(1))? a) no measures b) some measures in place х c) potential measures under review d) comprehensive measures in place 241. Is your country aware of any initiatives under which relevant technology is transferred to your country on concessional or preferential terms (16(2))? a) no b) yes (please give brief details below) Х 242. Has your country taken measures so that Contracting Parties which provide genetic resources are provided access to and transfer of technology which make use of those resources, on mutually agreed terms (16(3))? a) not relevant b) relevant, but no measures c) some measures in place Х d) potential measures under review e) comprehensive measures in place If so, are these measures a) Legislation b) Statutory policy or subsidiary legislation c) Policy and administrative arrangements х 243. Has your country taken measures so that the private sector facilitates access to joint development and transfer of relevant technology for the benefit of government institutions and the private sector of developing countries (16(4))? a) no measures Х b) some measures in place c) potential measures under review d) comprehensive measures in place If so, are these measures a) Legislation? b) Statutory policy and subsidiary legislation? c) Policy and administrative arrangements? 244. Does your country have a national system for intellectual property right protection (16(5))? a) no Х b) yes 245. If yes, does it cover biological resources (for example, plant species) in any way? a) no b) yes - limited extent c) yes - significant extent

#### Decision III/17. Intellectual property rights

246. Has your country conducted and provided to the secretariat case-st impacts of intellectual property rights on the achievement of the Converse objectives?	
a) no	Х
b) some	
c) many	

#### Further comments on implementation of this Article

Licences are issued by the Forestry Division of the Ministry of Agriculture to interested researchers to collect small samples (fixed quota) for genetic and other biological studies.

No formal system is in place to ensure equity or reciprocity in technology transfer with nationals. Relevant issues under Property Rights are under consideration.

There has been regional/international cooperation on the transfer of technology in connection with the control of the Amblyoma Tick, Citrus Black Fly and Pink Mealy Bug.

There has been Government/private sector cooperation in the transfer of technology.

The Government's Produce Chemist Laboratory forms the focal point for trouble shooting/advice centre for numerous private sector organizations for example food processors and small manufacturers.

### Article 17 Exchange of information

247. What is the relative priority afforded to implementation of this Article and the										
associated de	ecisio	ns by your co	ount	ry?						
a) High	a) High X b) Medium c) Low									
248. To what extent are the resources available adequate for meeting the obligations and recommendations made?										
a) Good		b) Adequate		с)	Limiting		d)	Severely 2	limiting	Х
Further comments on relative priority and on availability of resources										

249. Has your country taken measures to facilitate the exchange of information from
publicly available sources (17(1))?
a) no measures

b) restricted by lack of resources	
c) some measures in place	Х
d) potential measures under review	
e) comprehensive measures in place	
If a developed country Party - 250. Do these measures take into account	t the special
needs of developing countries (17(1))?	
a) no	
b) yes - limited extent	
c) yes - significant extent	
251. If so, do these measures include all the categories of information Article 17(2), including technical, scientific and socio-economic researed and surveying programmes, specialized knowledge, repatriation of inform on?	arch, training
a) no	
b) yes - limited extent	
c) yes - significant extent	

## Article 18 Technical and scientific cooperation

252. What is the relative priority afforded to implementation of this Article and the								
associated de	cisions by your	country	?					
a) High	Х	b) Mea	dium			C) Low		
253. To what	extent are the r	resource	s avail	able adequ	ate f	or meeting the	obligatio	ons
and recommend	lations made?							
a) Good	b) Adequat	e	с)	Limiting	Х	d) Severely 2	limiting	
Further comme	Further comments on relative priority and on availability of resources							
Most of the work is done through regional institutions supported by each country.								
However due to limiting financial and human resources much of the required work cannot								
be implemente	ed.							

254. Has your country taken measures to promote international technical and scientific cooperation in the field of conservation and sustainable use of biological diversity				
(18(1))?				
a) no measures				
b) some measures in place	Х			
c) potential measures under review				
d) comprehensive measures in place				
255. Do the measures taken to promote cooperation with other Contractin	g Parties in			
the implementation of the Convention pay special attention to the development and				
strengthening of national capabilities by means of human resources deve	elopment and			
institution building (18(2))?				
a) no				
b) yes - limited extent	Х			
c) yes - significant extent				

257. Does such cooperation include the training of personnel and exchange of experts (18(4))?

a) no			
b) yes - limited extent	Х		
c) yes - significant extent			
258. Has your country promoted the establishment of joint research prog	grammes and		
joint ventures for the development of technologies relevant to the objectives of the			
Convention (18(5))?			
a) no			
b) yes - limited extent	Х		
c) yes - significant extent			

# Decision II/3, Decision III/4 and Decision IV/2. Clearing House Mechanism

259. Is your country cooperating in the development and operation $\boldsymbol{\alpha}$	of the Clearing
House Mechanism?	
a) no	
b) yes	X
260. Is your country helping to develop national capabilities through	
disseminating information on experiences and lessons learned in imp	plementing the
Convention?	
a) no	
b) yes - limited extent	X
c) yes - significant extent	
261. Has your country designated a national focal point for the Cle Mechanism?	earing-House
a) no	
b) yes	X
262. Is your country providing resources for the development and in	mplementation of the
Clearing-House Mechanism?	
a) no	
b) yes, at the national level	X
c) yes, at national and international levels	
263. Is your country facilitating and participating in workshops an meetings to further the development of the CHM at international levelopment	=
a) no	
b) participation only	X
c) supporting some meetings and participating	
	I
264. Is your CHM operational	
a) no	
b) under development	X
c) yes (please give details below)	
265. Is your CHM linked to the Internet	<b>i</b>
a) no	Х
b) yes	
266. Has your country established a multi-sectoral and multi-discip	plinary CHM steering

committee or working group at the national level?

a) no

b) yes

Х

## Decision V/14. Scientific and technical co-operation and the clearinghouse mechanisms (Article 18)

267. Has your country reviewed the priorities identified in Annex I to	the decision,
and sought to implement them?	
a) not reviewed	Х
b) reviewed but not implemented	
c) reviewed and implemented as appropriate	

#### Further comments on implementation of these Articles

There are no formal structures/programmes specifically on scientific and technical cooperation. However, when the need arises, cooperation is sought and obtained from regional organizations like CARDI, IICA, University of the West Indies (UWI), or from international institutions.

Examples such as the control of the Amblyomia Tick and Citrus Black Fly have been cited before. More recently, the citing of an aggressive alien species of lizard (Anolis cristatellus) in Dominica was an issue for extra-regional cooperation.

268. What is the relative priority afforded to implementation of this Article and the						the		
associated de	cisions by your	country?						
a) High		b) Mediu	m			c) Low	Х	
269. To what	269. To what extent are the resources available adequate for meeting the obligations						ons	
and recommendations made?								
a) Good	b) Adequate	5	C)	Limiting		d) Severely	limiting	Х
Further comments on relative priority and on availability of resources								
Low involvement in this activity is due to lack of human, technical and financial								
resources,								

Article 19 Handling of biotechnology and distribution of its benefits

270. Has your country taken measures to provide for the effective parts	icipation in			
biotechnological research activities by those Contracting Parties which provide the				
genetic resources for such research (19(1))?				
a) no measures	Х			
b) some measures in place				
c) potential measures under review				
d) comprehensive measures in place				
If so, are these measures:				
a) Legislation				
b) Statutory policy and subsidiary legislation				
c) Policy and administrative measures				
271. Has your country taken all practicable measures to promote and advance priority access on a fair and equitable basis by Contracting Parties to the results and benefits arising from biotechnologies based upon genetic resources provided by those Contracting Parties (19(2))?				
a) no measures	Х			
b) some measures in place				
c) potential measures under review				
d) comprehensive measures in place				

## Decision IV/3. Issues related to biosafety and Decision V/1. Work Plan of the Intergovernmental Committee for the Cartagena Protocol on Biosafety

272. Is your country a Contracting Party to the Cartagena Protocol on I	Biosafety?
a) not a signatory	Х
b) signed, ratification in progress	
c) instrument of ratification deposited	

#### Further comments on implementation of this Article

Some limited work is being done on the handling of biotechnology at this time.

There is growing awareness of issues and concerns through literature and other reports. A biosafety project is to be launched to deal with some of these issues.

### Article 20 Financial resources

273. What is the relative priority afforded to implementation of this 2	Article and the				
associated decisions by your country?					
a) High X b) Medium c) Low					
274. To what extent are the resources available adequate for meeting the	ne obligations				
and recommendations made?	-				
a) Good b) Adequate c) Limiting d) Severely	y limiting X				
Further comments on relative priority and on availability of resources					
The national focus is on developing our Nature Island Concept. However					
experiencing severe fiscal problem which does not allow it to allocate	the required				
finances for project implementation.					
275. Has your country provided financial support and incentives in resp	pect of those				
national activities which are intended to achieve the objectives of the	e Convention				
(20(1))?					
a) no					
b) yes - incentives only	Х				
c) yes - financial support only					
d) yes - financial support and incentives					
If a developed country Party - 276. Has your country provided new and additional					
financial resources to enable developing country Parties to meet the ag					
incremental costs to them of implementing measures which fulfil the ob-	-				
Convention, as agreed between you and the interim financial mechanism (20(2))?					
a) no					
b) yes					
If a developing country Party or Party with economy in transition - 27	_				
country received new and additional financial resources to enable you t					
agreed full incremental costs of implementing measures which fulfil the	e obligations of				
the Convention (20(2))?					
a) no	X				
b) yes					
If a developed country Party - 278. Has your country provided financial					
related to implementation of the Convention through bilateral, regional and other					
multilateral channels (20(3))? If a developing country Party or Party with economy in transition - 279. Has your country used financial resources related to implementation					
of the Convention from bilateral, regional and other multilateral channels (20(3))?					
a) no	X				
b) yes	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~				
D/ YCS					

## Decision III/6. Additional financial resources

280. Is your country working to ensure that all funding institutions (including bilateral assistance agencies) are striving to make their activities more supportive				
of the Convention?				
a) no				
b) yes - limited extent	Х			
c) yes - significant extent				
281. Is your country cooperating in any efforts to develop standardized information of				
financial support for the objectives of the Convention?				
a) no	Х			
b) yes (please attach information)				

282. Has your country established a process to monitor financial suppo	rt to
biodiversity?	
a) no	
b) procedures being established	
c) yes (please provide details)	Х
283. Are details available of your country's financial support to natio	onal
biodiversity activities?	
a) no	
b) not in a standardized format	Х
c) yes (please provide details)	
284. Are details available of your country's financial support to biod:	iversity
activities in other countries?	
a) not applicable	Х
b) no	
c) not in a standardized format	
d) yes (please provide details)	
Developed country Parties - 285. Does your country promote support for	the
implementation of the objectives of the Convention in the funding polic	cy of its
bilateral funding institutions and those of regional and multilateral :	funding
institutions?	
a) no	
b) yes	
Developing country Parties - 286. Does your country discuss ways and m	eans to support
implementation of the objectives of the Convention in its dialogue with	n funding
institutions?	
a) no	
b) yes	Х
287. Has your country compiled information on the additional financial	support
provided by the private sector?	
a) no	Х
b) yes (please provide details)	
288. Has your country considered tax exemptions in national taxation s	ystems for
biodiversity-related donations?	
a) no	Х
b) not appropriate to national conditions	
c) exemptions under development	
d) exemption in place	
	•

#### Further comments on implementation of this Article

The Government provides duty free concessions on material and equipment to be used for activities, which are intended to achieve the objectives of the Convention.

Finances allocated for biodiversity activities form part of the Government's general accounting system but under its particular subhead. Requests for disbursements from the Ministry of Finance to the Executing Agency (ECU) are monitored through the Ministry of Agriculture. All expenditures by the ECU have to be formally accounted for.

#### Article 21 Financial mechanism

289. What is the relative priority afforded to implementation of this Article and the									
assoc	iated de	cisions by your	coui	ntry?					
a) H:	igh	Х	b)	Medium			c) Low		
290. To what extent are the resources available adequate for meeting the obligations									
and recommendations made?									
a) Goo	bc	b) Adequat	е	с)	Limiting	Х	d) Severely 2	limiting	
Further comments on relative priority and on availability of resources									
????									

291. Has your country worked to strengthen existing financial instituti financial resources for the conservation and sustainable use of biologi	-
a) no	
b) yes	Х

## Decision III/7. Guidelines for the review of the effectiveness of the financial mechanism

x
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Δ

### Further comments on implementation of this Article

Some financial assistance has been obtained through UNDP and United Nations Environment Programme (UNEP).

#### Article 23 Conference of the Parties

293. How many people from your country participated in each of the meet	tings of the
Conference of the Parties?	
a) COP 1 (Nassau)	1
b) COP 2 (Jakarta)	1
c) COP 3 (Buenos Aires)	1
d) COP 4 (Bratislava)	1
e) COP 5 (Nairobi)	1

## Decision I/6, Decision II/10, Decision III/24 and Decision IV/17. Finance and budget

294. Has your country paid all of its contributions to the Trust Fund?	
a) no	
b) yes	Х

## Decision IV/16 (part) Preparation for meetings of the Conference of the Parties

295. Has your country participated in regional meetings focused on discussing			
implementation of the Convention before any meetings of the Conference	of the Parties?		
a) no			
b) yes (please specify which)	Х		
If a developed country Party - 296. Has your country funded regional and sub-regional			
meetings to prepare for the COP, and facilitated the participation of developing			
countries in such meetings?			
a) no			
b) yes (please provide details below)			

## Decision V/22. Budget for the programme of work for the biennium 2001-2002

297. Did your country pay its contribution to the core budget (BY Trus 2001 by 1 <sup>st</sup> January 2001?	st Fund) for
a) yes in advance	
b) yes on time	Х
c) no but subsequently paid	
d) not yet paid	

 298. Has your country made additional voluntary contributions to the trust funds of the Convention?

 a) yes in the 1999-2000 biennium

 b) yes for the 2001-2002 biennium

 c) expect to do so for the 2001-2002 biennium

 d) no
 X

#### Further comments on implementation of this Article

The Country has met its obligations but is unable to provide additional voluntary contributions to the Trust Fund as a result of its poor fiscal status.

### Article 24 Secretariat

299. Has your country provided direct support to the Secretariat in ter	rms of seconded
staff, financial contribution for Secretariat activities, etc?	
a) no	Х
b) yes	

### Further comments on implementation of this Article

Dominica is part of decision-making by the Secretariat and contributes during discussions and meetings of the Conference of the Parties.

# Article 25 Subsidiary body on scientific, technical and technological advice

300. How many people from your country participated in each of the meet	ings of SBSTTA?
a) SBSTTA I (Paris)	1
b) SBSTTA II (Montreal)	1
c) SBSTTA III (Montreal)	1
d) SBSTTA IV (Montreal)	1
e) SBSTTA V (Montreal)	1

## Further comments on implementation of this Article

Dominica	partici	pated	in t	the meetings	and	through	two	way	Comm	unications
provided	input	into	the	deliberation	ns w	hile ga	ining	bet	ter	technical
expertise	2.									

301. What is the status of your first national report?	
a) Not submitted	
b) Summary report submitted	
c) Interim/draft report submitted	
d) Final report submitted	X
If b), c) or d), was your report submitted:	
by the original deadline of 1.1.98 (Decision III/9)?	
by the extended deadline of 31.12.98 (Decision IV/14)?	
Later (please specify date)	02 03 2002

Article 26 Reports

## Decision IV/14 National reports

302. Did all relevant stakeholders participate in the preparation of the report, or in the compilation of information used in the report?	is national
a) no	
b) yes	Х
303. Has your country taken steps to ensure that its first and/or secon report(s) is/are available for use by relevant stakeholders?	d national
a) no	
b) yes	Х
If yes, was this by:	
a) informal distribution?	
b) publishing the report?	Х
c) making the report available on request?	Х
d) posting the report on the Internet?	Х

## Decision V/19. National reporting

304. Has your country prepared voluntary detailed thematic reports on of the items for in-depth consideration at an ordinary meeting of the part the guidelines provided?	
a) no	Х
b) yes - forest ecosystems	
c) yes - alien species	
d) yes - benefit sharing	

Further comments on implementation of this Article

The First National Report, after extensive National consultations with
relevant stakeholders in the Public and private sectors and civil society was
published and then presented to the UNDP on March 02, 2002. Subsequently it
was posted on the Internet. It has been widely circulated to the individuals,
public sector sub units and some private sector offices and the Public
Library. Thus, Dominica fulfilled its commitments to COPs and indicates how
seriously the country takes its responsibilities on the Convention.

Decision	V/6.	Ecosystem	approach
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205 To show country, and hims the economic on proceeds to bing into account	wet the
305. Is your country applying the ecosystem approach, taking into accomprinciples and quidance contained in the annex to decision $V/6$ ?	unit the
a) no	
b) under consideration	37
	Х
c) some aspects are being applied	
d) substantially implemented	
306. Is your country developing practical expressions of the ecosystem	
national policies and legislation and for implementation activities, w	
to local, national, and regional conditions, in particular in the contraction deviation deviation and regional conditions.	ext of
activities developed within the thematic areas of the Convention?	T
a) no	
b) under consideration	Х
c) some aspects are being applied	
d) substantially implemented	
307. Is your country identifying case studies and implementing pilot p	
demonstrate the ecosystem approach, and using workshops and other mecha	anisms to
enhance awareness and share experience?	1
a) no	Х
b) case-studies identified	
c) pilot projects underway	
d) workshops planned/held	
e) information available through CHM	
308. Is your country strengthening capacities for implementation of the	e ecosystem
approach, and providing technical and financial support for capacity-be	uilding to
implement the ecosystem approach?	
a) no	Х
b) yes within the country	
c) yes including support to other Parties	
309. Has your country promoted regional co-operation in applying the ed	cosystem
approach across national borders?	
a) no	Х
b) informal co-operation	
c) formal co-operation (please give details)	

### Inland water ecosystems

#### Decision IV/4. Status and trends of the biological diversity of inland water ecosystems and options for conservation and sustainable use

water ecosystems and options for conservation and sustainable	e use
310. Has your country included information on biological diversity in w	vetlands when
providing information and reports to the CSD, and considered including	inland water
biological diversity issues at meetings to further the recommendations	of the CSD?
a) no	Х
b) yes	
311. Has your country included inland water biological diversity consider work with organizations, institutions and conventions affecting or work water?	
a) no	
b) yes	Х
If a developing country Party or Party with economy in transition - 312	. When
requesting support for projects relating to inland water ecosystems from the GEF, has	
your country given priority to identifying important areas for conserva	tion, preparing
and implementing integrated watershed catchment and river basin managem investigating processes contributing to biodiversity loss?	ment plans, and
a) no	Х
b) yes	

313. Has your country reviewed the programme of work specified in annex	<li>c 1 to the</li>
decision, and identified priorities for national action in implementing	g the programme?
a) no	Х
b) under review	
c) yes	

### Decision V/2. Progress report on the implementation of the programme of work on the biological diversity of inland water ecosystems (implementation of decision IV/4)

314. Is your country supporting and/or participating in the River Basin	n Initiative?
a) no	X
b) yes	
315. Is your country gathering information on the status of inland wate diversity?	er biological
a) no	
b) assessments ongoing	Х
c) assessments completed	
316. Is this information available to other Parties?	
a) no	X
b) yes - national report	
c) yes - through the CHM	
d) yes - other means (please give details below)	
317. Has your country developed national and/or sectoral plans for the and sustainable use of inland water ecosystems?	conservation
a) no	
b) yes - national plans only	
c) yes - national plans and major sectors	Х
d) yes - national plans and all sectors	
318. Has your country implemented capacity-building measures for deve	loping and
implementing these plans?	-
a) no	
b) yes	X

## Decision III/21. Relationship of the Convention with the CSD and biodiversity-related conventions

319. Is the conservation and sustainable use of wetlands, and of migra their habitats, fully incorporated into your national strategies, plan for conserving biological diversity?	
a) no	Х
b) yes	

## Further comments on implementation of these decisions and the associated programme of work

Capacity needs are now being assessed with a view to fully implementing aspects of the Ecosystem Approach, formally including principle 3,4,7,9&10 of Decision V/6 Informally Principles 1,2,5,6,8,9,11&12 have been integrated somehow in the normal work programmes especially in that of the Division of Agriculture, Forestry and Wild Life and Fisheries (Marine).

#### Marine and coastal biological diversity

## Decision II/10 and Decision IV/5. Conservation and sustainable use of marine and coastal biological diversity

marine and coastar biological diversity	
320. Does your national strategy and action plan promote the conservation and	
sustainable use of marine and coastal biological diversity?	
a) no	
b) yes - limited extent	
c) yes - significant extent	Х
321. Has your country established and/or strengthened institutional, a	administrative
and legislative arrangements for the development of integrated manager	ment of marine
and coastal ecosystems?	
a) no	
b) early stages of development	X
c) advanced stages of development	
d) arrangements in place	
322. Has your country provided the Executive Secretary with advice and	d information on
future options concerning the conservation and sustainable use of mar:	ine and coastal
biological diversity?	
a) no	X
b) yes	
323. Has your country undertaken and/or exchanged information on demon	nstration
projects as practical examples of integrated marine and coastal area m	management?
a) no	X
b) yes - previous national report	
c) yes - case-studies	
d) yes - other means (please give details below)	
324. Has your country programmes in place to enhance and improve know genetic structure of local populations of marine species subjected to enhancement and/or sea-ranching activities?	
a) no	Х
b) programmes are being developed	
c) programmes are being implemented for some species	
d) programmes are being implemented for many species	
e) not a perceived problem	
325. Has your country reviewed the programme of work specified in an a	annex to the
decision, and identified priorities for national action in implementi:	
a) no	
b) under review	X
c) yes	
· #	

## Decision V/3. Progress report on the implementation of the programme of work on marine and coastal biological diversity (implementation of decision IV/5)

326. Is your country contributing to the implementation of the work plan on coral bleaching?		
a) no		
b) yes	Х	
c) not relevant		
327. Is your country implementing other measures in response to coral	bleaching?	
a) no	Х	
b) yes (please provide details below)		
c) not relevant		
328. Has your country submitted case-studies on the coral bleaching phenomenon to the Executive Secretary?		
a) no	Х	
b) yes		
c) not relevant		

## Further comments on implementation of these decisions and the associated programme of work

There are a series of ongoing activities to determine the impact of human activity on marine biodiversity from both public and private sector initiatives. One such activity is to restore coral habitats under threat. The Fisheries Division is collaborating with the University of British Columbia in looking at marine algae and corals for medicinal research. There is also joint work with the Institute for Tropical Marine Geology Inc. in doing a series of lecture programmes with students concerning the ecology of stressors in the marine environment. There is also some assessment of the sea urchin- Diadena antillarium, reef fishes and algal cover.

The constraints identified were: -

- 1. Lack of legislative framework for regulation of fisheries issues
- 2. Lack of sufficient qualified staff to carry out research
- 3. Lack of adequate finances for project activities
- 4. Communication channels are not clearly defined among the different stakeholders. For example, some land-based activities may have negative impact on the marine-based activities but prior consultation and exchange of information may not take place during the planning stage.

## Agricultural biological diversity

# Decision III/11 and Decision IV/6. Conservation and sustainable use of agricultural biological diversity

agricultural biological diversity	
329. Has your country identified and assessed relevant ongoing activit	ies and existing
instruments at the national level?	1
a) no	
b) early stages of review and assessment	X
c) advanced stages of review and assessment	
d) assessment completed	
330. Has your country identified issues and priorities that need to be	addressed at
the national level?	
a) no	
b) in progress	Х
c) yes	
331. Is your country using any methods and indicators to monitor the in	
agricultural development projects, including the intensification and estimates and estimates and estimates and the second	xtensification
of production systems, on biological diversity?	-
a) no	
b) early stages of development	Х
c) advanced stages of development	
d) mechanisms in place	
332. Is your country taking steps to share experiences addressing the	conservation and
sustainable use of agricultural biological diversity?	
a) no	
b) yes - case-studies	
c) yes - other mechanisms (please specify)	Х
333. Has your country conducted case-studies on the issues identified :	by SBSTTA: i)
pollinators, ii) soil biota, and iii) integrated landscape management	
systems?	-
a) no	Х
b) yes - pollinators	
c) yes - soil biota	
d) yes - integrated landscape management and farming systems	
334. Is your country establishing or enhancing mechanisms for increasi	ng public
awareness and understanding of the importance of the sustainable use o	
agrobiodiversity components?	
a) no	
b) early stages of development	Х
(c) advanced stages of development	
c) advanced stages of development	
<ul><li>d) mechanisms in place</li></ul>	
d) mechanisms in place	
<ul><li>d) mechanisms in place</li><li>335. Does your country have national strategies, programmes and plans</li></ul>	
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<ul> <li>d) mechanisms in place</li> <li>335. Does your country have national strategies, programmes and plans development and successful implementation of policies and actions that sustainable use of agrobiodiversity components?</li> <li>a) no</li> <li>b) early stages of development</li> <li>c) advanced stages of development</li> <li>d) mechanisms in place</li> <li>336. Is your country promoting the transformation of unsustainable agr practices into sustainable production practices adapted to local bioti conditions?</li> <li>a) no</li> </ul>	lead to X icultural c and abiotic

337. Is your country promoting the use of farming practices that not only increase productivity, but also arrest degradation as well as reclaim, rehabilitate, restore and enhance biological diversity?

and enhance biological diversity?		
a) no		
b) yes - limited extent		
c) yes - significant extent	х	
338. Is your country promoting mobilization of farming communities for the development, maintenance and use of their knowledge and practices in the conservation and sustainable use of biological diversity?		
a) no		
b) yes - limited extent	Х	
c) yes - significant extent		
339. Is your country helping to implement the Global Plan of Action for the Conservation and Sustainable Utilization of Plant Genetic Resources?		
a) no	Х	
b) yes		
340. Is your country collaborating with other Contracting Parties to identify and promote sustainable agricultural practices and integrated landscape management?		
a) no	Х	
b) yes		

# Decision V/5. Agricultural biological diversity: review of phase I of the programme of work and adoption of a multi-year work programme

341. Has your country reviewed the programme of work annexed to the decidentified how you can collaborate in its implementation?	ision and
a) no	
b) ves	Х

342. Is your country promoting regional and thematic co-operation with	in this
framework of the programme of work on agricultural biological diversity	
a) no	
b) some co-operation	Х
c) widespread co-operation	
d) full co-operation in all areas	
343. Has your country provided financial support for implementation of	the programme
of work on agricultural biological diversity?	
a) no	
b) limited additional funds	Х
c) significant additional funds	
If a developed country Party - 344. Has your country provided financial	l support for
implementation of the programme of work on agricultural biological div particular for capacity building and case-studies, in developing country	± '
countries with economies in transition?	
a) no	
b) yes within existing cooperation programme(s)	
b) yes, including limited additional funds	
c) yes, with significant additional funds	
345. Has your country supported actions to raise public awareness in su sustainable farming and food production systems that maintain agricult diversity?	
a) no	
b) yes, to a limited extent	Х
c) yes, to a significant extent	
346. Is your country co-ordinating its position in both the Convention Diversity and the International Undertaking on Plant Genetic Resources	-
a) no	
b) taking steps to do so	X
c) yes	

347. Is your country a Contracting Party to the Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade?

a) not a signatory	Х
b) signed - ratification in process	
c) instrument of ratification deposited	
348. Is your country supporting the application of the Executive Secretary for observer status in the Committee on Agriculture of the World Trade Organisation?	
a) no	
b) yes	x

349. Is your country collaborating with other Parties on the conservation and		
sustainable use of pollinators?		
a) no	Х	
b) yes		
350. Is your country compiling case-studies and implementing pilot proj to the conservation and sustainable use of pollinators?	ects relevant	
a) no	Х	
b) yes (please provide details)		
351. Has information on scientific assessments relevant to genetic use	restriction	
technologies been supplied to other Contracting Parties through media s Clearing-House Mechanism?		
a) not applicable		
b) no	Х	
c) yes - national report		
d) yes - through the CHM		
e) yes - other means (please give details below)		
352. Has your country considered how to address generic concerns regarding such technologies as genetic use restriction technologies under international and national approaches to the safe and sustainable use of germplasm?		
a) no		
b) yes - under consideration	Х	
c) yes - measures under development		
353. Has your country carried out scientific assessments on <u>inter alia</u> ecological, social and economic effects of genetic use restriction technologies?		
a) no	Х	
b) some assessments		
c) major programme of assessments		
354. Has your country disseminated the results of scientific assessments on inter alia		
ecological, social and economic effects of genetic use restriction technologies?		
a) no	Х	
b) yes - through the CHM		
c) yes - other means (please give details below)		
355. Has your country identified the ways and means to address the potential impacts		
of genetic use restriction technologies on the <u>in situ</u> and <u>ex situ</u> conservation and sustainable use, including food security, of agricultural biological diversity?		
a) no		
b) some measures identified		
c) potential measures under review	Х	
d) comprehensive review completed		

356. Has your country assessed whether there is a need for effective regulations at the national level with respect to genetic use restriction technologies to ensure the safety of human health, the environment, food security and the conservation and sustainable use of biological diversity?

b) yes - regulation needed	Х
c) yes - regulation not needed (please give more details)	

357. Has your country developed and applied such regulations taking into account, <u>inter alia</u> , the specific nature of variety-specific and trait-specific genetic use restriction technologies?	
a) no	Х
b) yes - developed but not yet applied	
c) yes - developed and applied	
358. Has information about these regulations been made available to other Contracting Parties?	
a) no	Х
b) yes - through the CHM	
c) yes - other means (please give details below)	

## Further comments on implementation of these decisions and the associated programme of work

Page 38 of Dominica's Biodiversity Strategy and Action Plan lists eleven (11) identified measures to address agricultural biodiversity with the highest priority placed on use of biological agents for pest control and a concerted shift to organic production. Six (6) strategic directions have also been identified.

During the period under review the Ministry of Agriculture and the Environment (MoAE), the Dominica Banana Producers Ltd. (DBP), Windward Island Farmers' Association (WINFA) local branch and many private farmers have placed great emphasis on these areas.

The MoAE and DBP have set up research and demonstration plots in this respect. Together with private sector agencies they have facilitated training and workshops for farmers. WINFA members target the Fair Trade Market hence their focus on organic production.

There is also a fair amount of regional cooperation with CARDI, IICA and Pesticide Distributors who are collaborating to sensitize persons to the need to embrace the principles of conservation and sustainable use of agricultural biodiversity.

### Forest biological diversity

## Decision II/9 and Decision IV/7. Forest biological diversity

359. Has your country included expertise on forest biodiversity in i	its delegations to
the Intergovernmental Panel on Forests?	
a) no	Х
b) yes	
c) not relevant	
360. Has your country reviewed the programme of work annexed to the identified how you can collaborate in its implementation?	decision and
a) no	
b) under review	X
c) yes	
361. Has your country integrated forest biological diversity consider participation and collaboration with organizations, institutions and affecting or working with forest biological diversity?	
a) no	
b) yes - limited extent	
c) yes - significant extent	Х
362. Does your country give high priority to allocation of resources that advance the objectives of the Convention in respect of forest k diversity?	
a) no	
b) yes	X
For developing country Parties and Parties with economies in transit	<b>:ion -</b> 363. When
requesting assistance through the GEF, Is your country proposing pro	jects which
promote the implementation of the programme of work?	
promote the imprementation of the programme of work.	
a) no	

## Decision V/4. Progress report on the implementation of the programme of work for forest biological diversity

364. Do the actions that your country is taking to address the conservation and sustainable use of forest biological diversity conform with the ecosystem approach?	
a) no	
b) yes	Х
365. Do the actions that your country is taking to address the conservation and sustainable use of forest biological diversity take into consideration the outcome of the fourth session of the Intergovernmental Forum on Forests?	
a) no	Х
b) yes	

366. Will your country contribute to the future work of the UN Forum on Forests?	
a) no	
b) yes	Х
367. Has your country provided relevant information on the implementation	on of this work
programme?	
a) no	Х
b) yes - submission of case-studies	
c) yes - thematic national report submitted	
d) yes - other means (please give details below)	
368. Has your country integrated national forest programmes into its national	
biodiversity strategies and action plans applying the ecosystem approach and	
sustainable forest management?	
a) no	
b) yes - limited extent	
c) yes - significant extent	Х

369. Has your country undertaken measures to ensure participation by the forest sector, private sector, indigenous and local communities and non-governmental organisations in the implementation of the programme of work?

organisations in the imprementation of the programme of work:	
a) no	
b) yes - some stakeholders	
c) yes - all stakeholders	X
370. Has your country taken measures to strengthen national capacities including local capacities, to enhance the effectiveness and functions of forest protected area networks, as well as national and local capacities for implementation of sustainable forest management, including restoration?	
a) no	
b) some programmes covering some needs	Х
c) many programmes covering some needs	
d) programmes cover all perceived needs	
e) no perceived need	
371. Has your country taken measures to implement the proposals for action of the Intergovernmental Forum on Forests and the Intergovernmental Panel on Forests on valuation of forest goods and services?	
a) no	
b) under consideration	X
c) measures taken	

#### Biological diversity of dry and sub-humid lands

## Decision V/23. Consideration of options for conservation and sustainable use of biological diversity in dryland, Mediterranean, arid, semi-arid, grassland and savannah ecosystems

372. Has your country reviewed the programme of work annexed to the decision and identified how you will implement it?	
a) no	
b) under review	X
c) yes	
373. Is your country supporting scientifically, technically and financially, at the national and regional levels, the activities identified in the programme of work?	
a) no	
b) to a limited extent	X
c) to a significant extent	
374. Is your country fostering cooperation for the regional or subregional implementation of the programme among countries sharing similar biomes?	
a) no	
b) to a limited extent	X
c) to a significant extent	

## Further comments on implementation of these Decisions and the associated programme of work

Attendance at the Inter-governmental Panel on Forest has not included any presentation of technical papers but was limited to participation in discussions. Despite the country's limited human and financial resources, a fair amount of work has taken place in collaboration with other Agencies such as: -

- 1. UNESCO World Heritage Programme
- 2. COMPACT Project
- 3. Expansion of the National Parks Boundaries
- 4. Continuous monitoring of the National Forest Reserves
- 5. Reforestation programme with the indigenous persons.
- 6. Enrichment Planting Programme on private property on the west coast (Salisbury area).

Decision V/20. Operations of the Convention

375. Does your country take into consideration gender balance, involvement of indigenous people and members of local communities, and the range of relevant disciplines and expertise, when nominating experts for inclusion in the roster?	
a) no	
b) yes	Х
376. Has you country actively participated in subregional and regional	activities in
order to prepare for Convention meetings and enhance implementation of	the Convention?
a) no	
b) to a limited extent	Х
c) to a significant extent	
377. Has your country undertaken a review of national programmes and needs related to the implementation of the Convention and, if appropriate, informed the Executive Secretary?	
a) no	
b) under way	
c) yes	Х

Please use this box to identify what specific activities your country has carried out as a DIRECT RESULT of becoming a Contracting Party to the Convention, referring back to previous questions as appropriate:

Direct activities include: -

1. Preparation of a Biological Diversity Strategy and Action Plan

- 2. Establishment of an Environmental Coordinating Unit
- 3. Enactment of Legislation re. the Physical Planning Act number 5 of 2002.
- 4. Enhanced public awareness through workshops, preparation and distribution of published information and media appearances
- 5. Strengthened land management
- 6. Irrigation plans for agriculture
- 7. Rural planting and use of herbal medicines
- 8. Clearing House Mechanism (CHM) in process to focus on forestry and fisheries
- 9. Research on Mountain Chicken
- 10.Initiation of capacity building needs assessment and institutional strengthening
- 11.Implementation of environmental standards for tourism and manufacturing

12.Establishment of National Water Board to regulate extraction and use.

## Please use this box to identify joint initiatives with other Parties, referring back to previous questions as appropriate:

Dominica has no joint initiatives with other parties.

#### Please use this box to provide any further comments on matters related to national implementation of the Convention:

We have stated throughout the questionnaire that personnel, financial, and infrastructure resources are very limited especially at this time of serious economic decline in the country.

Every reasonable effort has been made to comply with the articles of the Convention within the limits of local resources.

### The wording of these questions is based on the Articles of the Convention and the decisions of the Conference of the Parties. Please provide information on any difficulties that you have encountered in interpreting the wording of these questions

The questions were clear, understandable and consistent with the articles and decisions of the Convention.

It was sometimes difficult to see the connection between the question and the need for additional information. It would be more practical for the information request to immediately follow the question.

Date of completion:	October 12, 2001	
If the NBSAP has been adopted by the	Government	
By which authority?	The Cabinet of the Government of	
	Dominica	
On what date?	January 15, 2002	
If the NBSAP has been published plea	se give	
Title:	Commonwealth of Dominica Biodiversity	
	Strategy and Action Plan 2001 - 2005	
Name and address of publisher:	Government Printery, High Street,	
	Commonwealth of Dominica	
ISBN:	Not assigned	
Price (if applicable):	Not Applicable	
Other information on ordering:	Send requests to the Environmental	
	Coordinating Unit (ECU)	
If the NBSAP has not been published		
Please give full details of how	The Biodiversity Coordinator,	
copies can be obtained:	Environmental Coordinating Unit	
	Tel. (767)448-4577	
	Email agriext@cwdom,dm	
If the NBSAP has been posted on a national website		
Please give full URL:	www.biodiv.org	
If the NBSAP has been lodged with an Implementing Agency of the GEF		
Please indicate which agency: UNDP		
Has a copy of the NBSAP been lodged with the Convention Secretariat?		
Yes X	No	

If your country has completed its national biodiversity strategy and action plan (NBSAP), please give the following information:

### Please provide similar details if you have completed a Biodiversity Country Study or another report or action plan relevant to the objectives of this Convention

Dominica prepared its Biodiversity Country Study in January 2002.

### Please provide details of any national body (e.g. national audit office) that has or will review the implementation of the Convention in your country

The Environmental Coordinating Unit (ECU) was established by the Government of Dominica in 1999. Its Mission is to "function as the coordinating, facilitating, administering, and collaborating body for all environmental and sustainable development management programmes, projects, and activities in the Commonwealth of Dominica".

More specifically, ECU performs the following key functions: -

- 1. Encourage public participation and environmental matters;
- 2. Dissemination of information;
- Undertake basic research and coordinates studies on projects that may negatively impact the environment;
- 4. Serve as a Focal Point for Regional and International collaboration on environmental issues, and monitors and reports on Dominica's compliance with the articles and decisions of the Conventions.