

AS PASSED BY LOK SABHA
ON 2.8.2022

Bill No. 159-C of 2021

THE WILD LIFE (PROTECTION) AMENDMENT BILL, 2022

A

BILL

further to amend the Wild Life (Protection) Act, 1972.

BE it enacted by Parliament in the Seventy-third Year of the Republic of India as follows:—

1. (1) This Act may be called the Wild Life (Protection) Amendment Act, 2022.

Short title and
commencement.

(2) It shall come into force on such date as the Central Government may, by notification
5 in the Official Gazette, appoint.

53 of 1972.

2. In the long title of the Wild Life (Protection) Act, 1972 (hereinafter referred to as the principal Act), for the words "protection of wild animals, birds and plants", the words "conservation, protection and management of wild life" shall be substituted.

Amendment of
long title.

Amendment of section 2.

3. In section 2 of the principal Act,—

(a) in clause (5), for the words and figures "Schedule I, Schedule II, Schedule III or Schedule IV", the words and figures "Schedule I or Schedule II" shall be substituted;

(b) in clause (15), after the words "wild animal", the words "or specified plant" shall be inserted;

(c) after clause (16), the following clause shall be inserted, namely:—

'(16A) "invasive alien species" means a species of animal or plant which is not native to India and whose introduction or spread may threaten or adversely impact wild life or its habitat;'

(d) in clause (18A), for the words and figures "Schedules I to V", the words and figures "Schedules I, II and IV" shall be substituted;

(e) in clause (19), for the words and figures "Schedules I to V and VI", the words and figures "Schedules I, II and III" shall be substituted;

(f) for clause (24), the following clause shall be substituted, namely:—

'(24) "person" shall include any firm or company or any authority or association or body of individuals whether incorporated or not;'

(g) after clause (26), the following clause shall be inserted, namely:—

'(26A) "Schedule" means a Schedule appended to this Act;'

(h) in clause (27), for the word and figures "Schedule VI", the word and figures "Schedule III" shall be substituted;

(i) for clause (34), the following clause shall be substituted, namely:—

'(34) "vermin" means any wild animal notified under section 62;'

(j) in clause (36), for the words and figures "Schedules I to IV", the words and figures "Schedule I or Schedule II" shall be substituted;

(k) for clause (39), the following clause shall be substituted, namely:—

'(39) "zoo" means an establishment, whether stationary or mobile, where captive animals are kept for exhibiting to the public or ex-situ conservation and includes a circus and off-exhibit facilities such as rescue centres and conservation breeding centres, but does not include an establishment of a licensed dealer in captive animals.'

Amendment of section 5A.

4. In section 5A of the principal Act, in sub-section (1), for clause (d), the following clause shall be substituted, namely:—

"(d) Member, NITI Aayog in-charge of Environment, Forest and Climate Change;"

Insertion of new section 5A.

5. After section 6 of the principal Act, the following section shall be inserted, namely:—

Standing Committee of Board.

"5A. (1) The Board may constitute a Standing Committee for the purpose of exercising such powers and performing such duties as may be delegated to it by the Board.

(2) The Standing Committee shall consist of the Vice-Chairperson, the Member-Secretary, and not more than ten members, to be nominated by the Vice-Chairperson, from amongst the members of the Board.

(3) The Board or its Standing Committee referred to in sub-section (1) may, constitute committees, sub-committees or study groups, as may be necessary, from time-to-time, for proper discharge of the functions assigned to it."

		6. In section 9 of the principal Act, for the words and figures "Schedules I, II, III and IV", the words and figures "Schedules I and II" shall be substituted.	Amendment of section 9.
		7. In section 11 of the principal Act, in sub-section (1), in clause (b), the words and figures ", Schedule III, or Schedule IV," shall be omitted.	Amendment of section 11.
1 of 1894. 30 of 2013.	5	8. In section 24 of the principal Act, in sub-section (2), in clause (b), for the words and figures "Land Acquisition Act, 1894", the words and figures "Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement Act, 2013" shall be substituted.	Amendment of section 24.
1 of 1894. 30 of 2013.	10	9. In section 25 of the principal Act, in sub-section (1),— (a) in clause (a), for the words and figures "Land Acquisition Act, 1894", the words and figures "Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement Act, 2013" shall be substituted; (b) in clauses (b) and (c), for the word and figure "section 9", the word and figures "section 21" shall be substituted; (c) in clause (d), for the words and figures "section 18" and "Part III", the words and figures "section 64" and "Chapter VIII" shall respectively be substituted; (d) in clause (e), for the words "the Court", the words "the Authority" shall be substituted; (e) after clause (f), the following <i>Explanation</i> shall be inserted, namely:— <i>Explanation.</i> —The expression "Authority" referred to in clause (e), shall mean the Land Acquisition, Rehabilitation and Resettlement Authority established under section 51 of the Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement Act, 2013.'.	Amendment of section 25.
30 of 2013.	20		
	25	10. In section 28 of the principal Act, in sub-section (1), in clause (b), after the word "photography", the words "and film-making without making any change in the habitat or causing any adverse impact to the habitat or wild life" shall be inserted.	Amendment of section 28.
	30	11. In section 29 of the principal Act,— (a) for the word "Board", the words "National Board" shall be substituted; (b) for the <i>Explanation</i> , the following <i>Explanation</i> shall be substituted, namely:— <i>Explanation.</i> —For the purposes of this section, grazing or movement of livestock permitted under clause (d) of section 33, or hunting of wild animals under a permit granted under section 11 or hunting without violating the conditions of a permit granted under section 12, or the exercise of any rights permitted to continue under clause (c) of sub-section (2) of section 24, including the <i>bona fide</i> use of drinking and household water by local communities until they are settled, shall not be deemed to be an act prohibited under this section."	Amendment of section 29.
	35		
2 of 2007.	40	12. In section 33 of the principal Act,— (a) for the words "manage and maintain all sanctuaries", the words, brackets and figures "manage and protect all sanctuaries in accordance with such management plans for the sanctuary approved" by him as per the guidelines issued by the Central Government and in case the sanctuary also falls under the Scheduled Areas or areas where the Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 is applicable, in accordance with the management plan for such sanctuary prepared after due consultation with the Gram Sabha concerned" shall be substituted;	Amendment of section 33.
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(b) in clause (a), in the proviso, for the words "commercial tourist lodges", the words "tourist lodges, including Government lodges, for commercial purposes" shall be substituted.

- Amendment of section 34. **13.** In section 34 of the principal Act, after sub-section (3), the following sub-section shall be inserted, namely:— 5
 "(4) No renewal of any licence under the Arms Act, 1959, shall be granted to any person residing within ten kilometres of a sanctuary except under the intimation to the Chief Wild Life Warden or the authorised officer." 54 of 1959.
- Amendment of section 35. **14.** In section 35 of the principal Act, after sub-section (3), the following sub-sections shall be inserted, namely:— 10
 "(3A) When the State Government declares its intention under sub-section (1) to constitute any area as a National Park, the provisions of section 27 to 33A (both inclusive), shall come into effect forthwith, until the publication of the notification declaring such National Park under sub-section (4).
 (3B) Till such time as the rights of the affected persons are finally settled under sections 19 to 26A [both inclusive except clause (c) of sub-section (2) of section 24], the State Government shall make alternative arrangements required for making available fuel, fodder and other forest produce to the persons affected, in terms of their rights as per the Government records." 15
- Amendment of section 36D. **15.** In section 36D of the principal Act, in sub-section (2),— 20
 (a) for the words "five representatives", the words "not less than five representatives" shall be substituted;
 (b) after sub-section (2), the following sub-section shall be inserted, namely:—
 "(2A) Where a community reserve is declared on private land under sub-section (1) of section 36C, the community reserve management committee shall consist of the owner of the land, a representative of the State Forests or Wild Life Department under whose jurisdiction the community reserve is located and also the representative of the Panchayat concerned or the tribal community, as the case may be." 25
- Amendment of section 38. **16.** In section 38 of the principal Act,— 30
 (a) in the marginal heading, after the words "National Parks", the words "or conservation reserves" shall be inserted;
 (b) after sub-section (2), the following sub-section shall be inserted, namely:—
 "(2A) The Central Government may, if it is satisfied that the conditions specified in sub-section (1) of section 36A are fulfilled in relation to any area referred to in sub-section (1), declare such area, by notification, to be a conservation reserve and the provisions of sections 36A and 36B shall apply in relation to such conservation reserve as they apply in relation to a conservation reserve declared by the State Government." 35
 (c) in sub-section (3),— 40
 (i) after the words "or National Park", the words "or conservation reserve" shall be inserted;
 (ii) for the words, brackets and figures "sub-sections (1) and (2)", the words, brackets, figures and letter "sub-sections (1), (2) and (2A)" shall be substituted. 45
- Amendment of section 38-I. **17.** In section 38-I of the principal Act,—
 (a) in sub-section (1), the word and figure "and II" shall be omitted;
 (b) in sub-section (2), the following proviso shall be inserted. namely:—
 "Provided that nothing in this sub-section shall apply to a conservation breeding centre." 50
- Amendment of section 38L. **18.** In section 38L of the principal Act, in sub-section (2), in clause (o), for the words "Inspector General of Forests or an officer of the equivalent rank", the words "an officer not below the rank of Inspector General of Forests" shall be substituted.

	<p>19. After section 38X of the principal Act, the following section shall be inserted, namely:—</p>	<p>Insertion of new section 38XA.</p>
5	<p>“38XA. The provisions contained in this Chapter shall be in addition to, and not in derogation of, the provisions relating to sanctuaries and National Parks (whether included and declared, or are in the process of being so declared) included in a tiger reserve under this Act.”.</p>	<p>Provisions of Chapter to be in addition to provisions relating to sanctuaries and National Parks.</p>
	<p>20. In Chapter IVC of the principal Act, in the heading, for the words "TIGER AND OTHER ENDANGERED SPECIES", the words "WILD LIFE" shall be substituted.</p>	<p>Amendment of heading of Chapter IVC.</p>
	<p>21. In section 38Y of the principal Act,—</p>	<p>Amendment of section 38Y.</p>
10	<p>(a) in the marginal heading, for the words "Tiger and other Endangered Species", the words "Wild Life" shall be substituted;</p>	
	<p>(b) in the opening portion, the words "Tiger and other Endangered Species Crime Control Bureau to be known as the" shall be omitted;</p>	
15	<p>(c) in clause (e), for the words "Central Excise", the words "Central Goods and Services Tax" shall be substituted.</p>	
	<p>22. In section 39 of the principal Act, after sub-section (3), the following sub-sections shall be inserted, namely:—</p>	<p>Amendment of section 39.</p>
20	<p>"(4) Where any such Government property is a live animal, the State Government shall ensure that it is housed and cared for by a recognised zoo or rescue centre where it can not be released to its natural habitat.</p>	
25	<p>(5) Any such animal article, trophy or uncured trophy or meat derived from any wild animal, as referred to in sub-sections (1) and (2) may be disposed of by the State Government or the Central Government, as the case may be, in such manner as may be prescribed by the Central Government:</p>	
25	<p>Provided that such disposal shall not include any commercial sale or auction and no certificate of ownership shall be issued for such disposal."</p>	
	<p>23. In section 40 of the principal Act, the words and figures "or Part II of Schedule II" wherever they occur shall be omitted.</p>	<p>Amendment of section 40.</p>
30	<p>24. In section 40A of the principal Act, in sub-section (1), the words and figures "or Part II of Schedule II" shall be omitted.</p>	<p>Amendment of section 40A.</p>
	<p>25. In section 41 of the principal Act, in sub-section (1), in clause (b), the words and figures "and Part II of Schedule II" shall be omitted.</p>	<p>Amendment of section 41.</p>
	<p>26. After section 42 of the principal Act, the following section shall be inserted, namely:—</p>	<p>Insertion of new section 42A.</p>
35	<p>"42A. (1) Any person having a certificate of ownership in respect of any captive animal, animal article, trophy or uncured trophy, meat or ivory imported into India or an article made from such ivory, and who is not desirous of keeping it in his control, custody or possession may, after giving notice of seven working days to the Chief Wild Life Warden, surrender the same to him and any such certificate of ownership shall stand cancelled from the date of such surrender.</p>	<p>Surrender of captive animals, animal article, etc.</p>
40	<p>(2) No compensation shall be payable to any person for surrender of any such animal, article, trophy, meat or ivory to the Chief Wild Life Warden under sub-section (1).</p>	
45	<p>(3) Any such animal, article, trophy, meat or ivory surrendered under this section shall become the property of the State Government and the provisions of section 39 shall apply."</p>	
	<p>27. In section 43 of the principal Act, in sub-section (2), the following proviso shall be inserted, namely:—</p>	<p>Amendment of section 43.</p>
50	<p>“Provided that the transfer or transport of a captive elephant for a religious or any other purpose by a person having a valid certificate of ownership shall be subject to such terms and conditions as may be prescribed by the Central Government.”.</p>	

Amendment of section 48. **28.** In section 48 of the principal Act, in clause (b), in sub-clause (ii), the words and figures "or Part II of Schedule II" shall be omitted.

Amendment of section 49A. **29.** In section 49A of the principal Act, the words and figures "or Part II of Schedule II" at both the places where they occur, shall be omitted.

Insertion of new Chapter VB. **30.** After Chapter VA of the principal Act, the following Chapter shall be inserted, 5
namely:—

CHAPTER VB

REGULATION OF INTERNATIONAL TRADE IN ENDANGERED SPECIES OF WILD FAUNA AND FLORA AS PER CONVENTION ON INTERNATIONAL TRADE IN ENDANGERED SPECIES OF WILD FAUNA AND FLORA 10

Definitions. 49D. In this Chapter, unless the context otherwise requires,—

(a) "artificially propagated" means plants which have been grown under controlled conditions from plant materials grown under similar conditions;

(b) "bred in captivity" means produced from parents in captivity; 15

(c) "Convention" means the Convention on International Trade in Endangered Species of Wild Fauna and Flora signed at Washington D.C., in the United States of America on the 3rd of March, 1973, and amended at Bonn on the 22nd of June, 1979, its appendices, decisions, resolutions and notifications made thereunder and its amendments, to the extent 20
binding on India;

(d) "export" means export from India to any other country of a specimen;

(e) "import" means import into India from any other country of a specimen; 25

(f) "introduction from the sea" means transportation into India of specimens of any species which were taken from the marine environment not under the jurisdiction of India or any other country;

(g) "Management Authority" means the Management Authority designated under section 49E; 30

(h) "readily recognisable part or derivative" includes any specimen which appears from an accompanying document, the packaging or a mark or label, or from any other circumstances, to be a part or derivative of an animal or plant of a species listed in Schedule IV;

(i) "re-export" means export of any specimen that has previously 35
been imported;

(j) "Scientific Authority" means a Scientific Authority designated under section 49F;

(k) "scheduled specimen" means any specimen of a species listed in Appendices I, II or III of the Convention and incorporated as such in 40
Schedule IV;

(l) "species" means any species, sub-species, or geographically separate population thereof;

(m) "specimen" means—

(i) any animal or plant, whether alive or dead;

(ii) in the case of an animal,—

(A) for species included in Appendices I and II of Schedule IV, any readily recognisable part or derivative thereof;

(B) for species included in Appendix III of Schedule IV, any readily recognisable part or derivative thereof specified in Appendix III of Schedule IV in relation to the species; and

(iii) in the case of a plant,—

(A) for species included in Appendix I of Schedule IV, any readily recognisable part or derivative thereof;

(B) for species included in Appendices II and III of Schedule IV, any readily recognisable part or derivative thereof specified in Appendices II and III of Schedule IV in relation to the species;

(n) "trade" means export, re-export, import and introduction from the sea.

49E. (1) The Central Government shall, by notification, designate an officer not below the rank of an Additional Director General of Forests as the Management Authority for discharging the functions and exercising the powers under this Act. Designation of Management Authority.

(2) The Management Authority shall be responsible for issuance of permits and certificates for trade of scheduled specimens in accordance with the Convention, submission of reports, and shall perform such other functions as may be necessary to implement the provisions of the Convention.

(3) The Management Authority shall prepare and submit annual and biennial reports to the Central Government.

(4) The Central Government may appoint such officers and employees as may be necessary to assist the Management Authority in discharging its functions or exercising its powers under this Chapter, on such terms and conditions of service including salaries and allowances as may be prescribed.

(5) The Management Authority may, with the prior approval of the Central Government, delegate its functions or powers, to such officers not below the rank of the Assistant Inspector General of Forests, as it may consider necessary for the purposes of this Chapter.

49F. (1) The Central Government shall, by notification, designate one or more institutes engaged in research on species as Scientific Authority for the purposes of this Chapter, for fulfilling the functions under the Convention. Designation of Scientific Authority.

(2) The designated Scientific Authority shall advise the Management Authority in such matters as may be referred to it by the Management Authority.

(3) The Scientific Authority shall monitor the export permits granted for specimens of species listed in Appendix II of Schedule IV and the actual export of such specimens.

(4) Whenever a Scientific Authority is of the opinion that the export of specimens of such species requires to be limited in order to maintain that species throughout its range at a level consistent with its role in the ecosystems in which it occurs and well above the level at which that species might become

eligible for inclusion in Appendix I of the Convention, it shall advise the Management Authority to take such appropriate measures to limit the grant of export permits for specimens of that species as the Scientific Authority may deem necessary for said purpose.

Directions of Central Government.

49G. The Management Authority and the Scientific Authorities, shall, while performing their duties and exercising powers under this Chapter, be subject to such general or special directions, as the Central Government may, from time to time, give. 5

International trade in scheduled specimen and restriction in respect thereof.

49H. (1) No person shall engage in trade of scheduled specimens except as provided for under this Chapter. 10

(2) The Central Government shall prescribe the conditions and procedures by which the exemptions contained in Article VII of the Convention may be availed.

(3) Every person engaging in trade of a scheduled specimen shall report the details of the scheduled specimen and the transaction to the Management Authority or the officer authorised by it in such manner as may be prescribed. 15

(4) Every person engaging in trade of a scheduled specimen, shall present it for clearance to the Management Authority or the officer authorised by it or a customs officer only at the ports of exit and entry as may be specified by the Central Government. 20

(5) The form and the manner of making an application for a permit or certificate to trade in a scheduled specimen, the fee payable therefor, the conditions subject to which the permit or certificate may be granted, and the procedure to be followed in granting or cancelling such permit or certificate, shall be such as may be prescribed by the Central Government. 25

Conditions for export of scheduled specimens.

49-I. (1) The export of any specimen of species included in Appendices I or II of Schedule IV shall require the prior grant and presentation of an export permit.

(2) The export of any specimen of species included in Appendix III of Schedule IV shall require the prior grant and presentation of an export permit if the species has been listed in Appendix III of the Convention by India or a certificate of origin in other cases. 30

(3) An export permit shall not be granted unless—

(a) the Management Authority is satisfied that the specimen concerned has not been obtained in contravention of any law for the time being in force relating to protection of fauna and flora; 35

(b) the Management Authority is satisfied that any living specimen will be so prepared and shipped as to minimise the risk of injury, damage to health or cruel treatment;

(c) in the case of a specimen of a species listed in Appendices I or II of Schedule IV, the Scientific Authority has advised that the export will not be detrimental to the survival of that species; and 40

(d) in the case of specimens of species listed in Appendix I of Schedule IV, an import permit has been granted by the competent authority of the country of destination. 45

Conditions for import of scheduled specimens.

49J. (1) The import of any specimen of a species included in Appendix I of Schedule IV shall require the prior grant and presentation of an import permit and either an export permit or a re-export certificate from the country of export.

(2) An import permit for a specimen of a species listed in Appendix I of Schedule IV shall not be granted unless—

(a) the Management Authority is satisfied that the specimen concerned will not be used for primarily commercial purposes;

5 (b) the Scientific Authority has advised that the import will be for purposes which are not detrimental to the survival of the species; and

(c) the Scientific Authority is satisfied that the proposed recipient of a living specimen is suitably equipped to house and care for it.

10 (3) The import of any specimen of a species included in Appendix II of Schedule IV shall require the prior presentation of either an export permit or a re-export certificate issued by the country of export.

(4) The import of any specimen of a species included in Appendix III of Schedule IV shall require the prior presentation of—

(a) a certificate of origin; or

15 (b) in the case where the import is from a country which has included the species in Appendix III of the Convention, an export permit; or

(c) a re-export certificate granted by the country of re-export.

20 49K. (1) The re-export of any specimen of species included in Appendices I or II of Schedule IV shall require the prior grant and presentation of a re-export certificate.

Conditions for re-export of scheduled specimens.

(2) A re-export certificate shall not be granted unless—

(a) the Management Authority is satisfied that any specimen to be re-exported was imported in accordance with the provisions of this Chapter and of the Convention;

25 (b) the Management Authority is satisfied that any living specimen will be so prepared and shipped as to minimise the risk of injury, damage to health or cruel treatment; and

30 (c) in the case of any living specimen of species listed in Appendix I of Schedule IV, the Management Authority is satisfied that an import permit has been granted.

49L. (1) The introduction from the sea of a specimen of a species included in Appendices I or II of Schedule IV shall require the prior grant and presentation of a certificate of introduction from the sea.

Conditions for introduction from sea of scheduled specimens.

(2) A certificate of introduction from the sea shall not be granted unless—

35 (a) the Scientific Authority has advised that the introduction of any specimen will not be detrimental to the survival of the species;

(b) in the case of a specimen of a species listed in Appendix I of Schedule IV, the Management Authority is satisfied that it is not to be used for primarily commercial purposes and that the proposed recipient of any living specimen is suitably equipped to house and care for it; and

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(c) in the case of a living specimen of a species listed in Appendix II

of Schedule IV, the Management Authority is satisfied that it will be so handled as to minimise the risk of injury, damage to health or cruel treatment.

Possession, transfer and breeding of living scheduled animal species.

49M. (1) Every person possessing a living specimen of an animal species listed in Schedule IV shall report the details of such specimen or specimens in his possession to the Management Authority or the authorised officer: 5

Provided that the Central Government may exempt one or more specimens of any animal species included in Schedule IV from such declaration for such quantity and for such period as it may deem fit.

(2) The Management Authority or the authorised officer may, on being satisfied that a person was in possession of a living specimen of an animal species listed in Schedule IV which had not been obtained in contravention of any law relating to protection of fauna and flora, issue a registration certificate allowing the owner to retain such specimen. 10

(3) Any person who transfers possession, by any means whatsoever, of any living specimen of an animal species listed in Schedule IV shall report the details to the Management Authority or the authorised officer. 15

(4) The Management Authority or the authorised officer shall register all transfers of living specimens of animal species listed in Schedule IV and issue the transferee with a registration certificate.

(5) Any person in possession of any living specimen of an animal species listed in Schedule IV which bears any offspring shall report the birth of such offspring to the Management Authority or the authorised officer. 20

(6) The Management Authority or the authorised officer shall on receipt of the report under sub-section (5) register any offspring born to any living specimen of an animal species listed in Schedule IV and issue the owner with a registration certificate. 25

(7) Any person in possession of any living specimen of an animal species listed in Schedule IV which dies shall report such death to the Management Authority or the authorised officer.

(8) No person shall possess, transfer or breed any living specimen of any animal species listed in Schedule IV except in conformity with this section and the rules made by the Central Government in this behalf. 30

(9) The form, manner and period for reporting possession, transfers, and births, deaths, and registration of the same under this section shall be as prescribed by the Central Government. 35

Application for registration by breeders of Appendix I species.

49N. (1) Every person who is engaged in breeding in captivity or artificially propagating any scheduled specimen listed in Appendix I of Schedule IV shall make, within a period of ninety days of the commencement of the Wild Life (Protection) Amendment Act, 2021, an application for a licence to the Chief Wild Life Warden. 40

(2) The form and manner of the application to be made to the Chief Wild Life Warden under sub-section (1), the fee payable, the form of licence, the procedure to be followed in granting or cancelling the licence shall be such as may be prescribed by the Central Government.

49-O. (1) On receipt of application under sub-section (1) of section 49N, the Chief Wild Life Warden shall, if—

Registration of breeders of Appendix I species.

(a) the application is in the prescribed form;

5 (b) the resolutions of the Convention relating to breeding in captivity or artificial propagation of species listed in Appendix I of Schedule IV are satisfied; and

(c) the provisions of the Act and rules made thereunder have been duly complied with,

record an entry of the statement in a register and grant the applicant a licence.

10 (2) The Chief Wild Life Warden shall, if the provisions or resolutions of the Convention or this Act and any rules made hereunder have not been complied with, or if a false particular is furnished, refuse or cancel the licence as the case may be after providing the applicant with an opportunity of being heard.

15 (3) The licence under sub-section (1) shall be issued for a period of two years and may be renewed after two years on payment of such fee as may be prescribed.

(4) Any person aggrieved by the refusal of the Chief Wild Life Warden or cancellation of licence under sub-section (2) may prefer an appeal to the State Government within a period of sixty days in such manner as may be prescribed.

20 49P. No person shall alter, deface, erase or remove a mark of identification affixed upon the scheduled specimen or its package.

Prohibition on alteration, etc.

52 of 1962. 25

49Q. (1) Every species or scheduled specimen, in respect of which any offence against this Act or rules made thereunder has been committed, shall become the property of the Central Government and the provisions of section 39 shall, without prejudice to the Customs Act, 1962, apply, *mutatis mutandis*, in relation to species and scheduled specimens as they apply in relation to wild animals, captive animals and animal articles.

Species and scheduled specimens to be Government property.

52 of 1962.

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(2) Where a living specimen of a species listed in Schedule IV has been seized under this Act or the Customs Act, 1962 or any other law for the time being in force as a result of import into India in contravention of this Act, the Management Authority shall, after consultation with the country of export, return the specimen to that country at the expense of that country, or ensure that it is housed and cared for by a recognised zoo or rescue centre in case it cannot be returned to the country of export.

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(3) The Management Authority may for such purposes consult the Scientific Authority as it deems appropriate.

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49R. (1) Where the same species is listed in Schedule I or II and Schedule IV, then, the provisions of this Act applicable to such species listed in Schedule I or II and the rules made thereunder shall apply.

Application of provisions of Act in respect of species listed in Schedule I or II and Schedule IV.

(2) Nothing in sections 49M, 49N or 49-O shall apply to a species listed in Schedule I or Schedule II if the same species is also listed in Scheduled IV.

(3) The provisions of this Chapter shall be subject to the provisions of Chapters III, IIIA, IVA, V, VA and VIA and without prejudice to anything contained therein.'.

- Amendment of section 50. **31.** In section 50 of the principal Act, in sub-section (1),—
- (i) after the words "the Director or any other officer authorised by him in this behalf", the words "or the Management Authority or any officer authorised by the Management Authority" shall be inserted;
- (ii) after the words "a sub-inspector", the words "or any customs officer not below the rank of an inspector or any officer of the coast guard not below the rank of an Assistant Commandant" shall be inserted;
- (iii) in clauses (a) and (c), after the words "derivative thereof", the words "or scheduled specimen" shall be inserted.
- Amendment of section 51. **32.** In section 51 of the principal Act,—
- (a) in sub-section (1),—
- (i) for the words "twenty-five thousand rupees", the words "one lakh rupees" shall be substituted;
- (ii) in the first proviso,—
- (A) the words and figures "or Part II of Schedule II" shall be omitted;
- (B) after the words "boundaries of a sanctuary or National Park", the words and figures "or where the offence relates to a specimen of a species listed on Appendix I of Schedule IV" shall be inserted;
- (C) for the words "ten thousand rupees", the words "twenty-five thousand rupees" shall be substituted;
- (iii) in the second proviso, for the words "twenty-five thousand rupees", the words "one lakh rupees" shall be substituted;
- (b) in sub-section (1A), for the words "ten thousand rupees", the words "twenty-five thousand rupees" shall be substituted.
- Amendment of section 51A. **33.** In section 51A of the principal Act, the words and figures "or Part II of Schedule II" shall be omitted.
- Amendment of section 54. **34.** In the section 54 of the principal Act, in sub-section (4), for the words "twenty-five thousand rupees", the words "five lakh rupees" shall be substituted.
- Amendment of section 55. **35.** In section 55 of the principal Act, after clause (ac), the following clause shall be inserted, namely:—
- "(ad) the Management Authority or any officer, including an officer of the Wild Life Crime Control Bureau, authorised in this behalf by the Central Government; or".
- Amendment of section 57. **36.** In section 57 of the principal Act,—
- (a) for the words "captive animal" at both the places where they occur, the words "wild animal, captive animal" shall be substituted;
- (b) after the words "derivative thereof" at both the places where they occur, the words "or scheduled specimen" shall be inserted.
- Amendment of section 61. **37.** In section 61 of the principal Act, for the word "add", the words "amend any Schedule or add" shall be substituted.

	38. In section 62 of the principal Act,—	Amendment of section 62.
	(a) for the words and figures “other than those specified in Schedule I and Part II of Schedule II”, the words and figure “specified in Schedule II” shall be substituted;	
5	(b) for the words and figure “deemed to have been included in Schedule V”, the words and figure “deemed not to be included in Schedule II for such area and for such period as specified in the notification” shall be substituted.	
	39. After section 62 of the principal Act, the following sections shall be inserted, namely:—	Insertion of new sections 62A and 62B.
10	"62A. (1) The Central Government may, by notification, regulate or prohibit the import, trade, possession or proliferation of invasive alien species which pose a threat to the wild life or habitat in India.	Regulation or prohibition of import, etc., of invasive alien species.
	(2) The Central Government may authorise the Director or any other officer to seize and dispose of, including through destruction, the species referred to in the notification issued under sub-section (1).	
15	62B. Notwithstanding any other provision of this Act, the Central Government may call for any information or report from a State Government or any such other agency or body or issue any direction to a State Government or any such other agency or body for effective implementation of the provisions of the Act for the protection, conservation and management of wild life in the country."	Power to issue directions.
20	40. In section 63 of the principal Act, in sub-section (1),—	Amendment of section 63.
	(a) after clause (gvi), the following clauses shall be inserted, namely:—	
	"(gvii) the manner of disposal of Government property under sub-section (5) of section 39;	
25	(gviii) the terms and conditions of a transfer or transport of a captive elephant by a person having a valid certificate of ownership for a religious or any other purpose under the proviso to sub-section (2) of section 43;"	
	(b) after clause (j), the following clauses shall be inserted, namely:—	
30	"(ji) the terms and conditions of service including salaries and allowances for appointment of the officers and employees of the Management Authority under sub-section (4) of section 49E;	
	(jii) the conditions and procedures subject to which any exemption provided for in Article VII of the Convention may be availed under sub-section (2) of section 49H;	
35	(jiii) the reporting of details of scheduled specimens and the transaction as per sub-section (3) of section 49H;	
	(jiv) the form and manner of application, the fee payable, the conditions and the procedure to be followed under sub-section (5) of section 49H;	
	(jv) the matters provided for in sub-sections (8) and (9) of section 49M;	
40	(jvi) the form and manner of the application, the fee payable, the form of licence and the procedure to be followed in granting or cancelling a licence as per sub-section (2) of section 49N;	
	(jvii) the fee payable for renewal of licence as per sub-section (3), and manner of making appeal under sub-section (4), of section 49-O;	
45	(jviii) any other matter for proper implementation of the Convention as may be required under Chapter VB;"	
	41. For Schedules I, II, III, IV, V and VI to the principal Act, the following Schedules shall be substituted, namely:—	Amendment of Schedules.

‘SCHEDULE — I

(See sections 9, 11, 12, 38-I, 39, 40, 40A, 41, 42, 42A, 43, 48, 48A, 50, 51, 51A and 57 and Chapter V-A)

PART A: MAMMALS

Sl. No.	Common name	Scientific name
ANTELOPES		
1.	Blackbuck	<i>Antilope cervicapra</i>
2.	Chinkara/Indian Gazelle	<i>Gazella bennettii</i>
3.	Four-horned Antelope	<i>Tetracerus quadricornis</i>
4.	Tibetan Antelope	<i>Pantholops hodgsonii</i>
5.	Tibetan Gazelle	<i>Procapra picticaudata</i>
BADGERS		
6.	Greater Hog Badger	<i>Arctonyx collaris</i>
7.	Northern Hog Badger	<i>Arctonyx albogularis</i>
8.	Rate/Honey Badger	<i>Mellivora capensis</i>
BATS		
9.	Andaman Horseshoe Bat	<i>Rhinolophus cognatus</i>
10.	Black-eared Flying Fox	<i>Pteropus melanotus</i>

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| 11. | Leafletted Leaf-nosed Bat / Kolar Leaf-nosed Bat | <i>Hipposideros hypophyllus</i> |
| 12. | Nicobar Flying Fox | <i>Pteropus faunulus</i> |
| 13. | Salim Ali's Fruit Bat | <i>Latidens salimalii</i> |
| 14. | Wroughton's Free tailed Bat | <i>Otomops wroughtoni</i> |

BEARS

- | | | |
|-----|--------------------|----------------------------|
| 15. | Asiatic Black Bear | <i>Ursus thibetanus</i> |
| 16. | Brown Bear | <i>Ursus arctos</i> |
| 17. | Sun Bear | <i>Helarctos malayanus</i> |
| 18. | Sloth Bear | <i>Melursus ursinus</i> |

BINTURONG

- | | | |
|-----|-----------|----------------------------|
| 19. | Binturong | <i>Arctictis binturong</i> |
|-----|-----------|----------------------------|

CANIDS

- | | | |
|-----|------------------------|---------------------|
| 20. | Asiatic Wild Dog/Dhole | <i>Cuon alpinus</i> |
| 21. | Grey Wolf | <i>Canis lupus</i> |
| 22. | Jackal | <i>Canis aureus</i> |

CAPRINES

- | | | |
|-----|----------------------------------|--------------------------------|
| 23. | Argali/Nayan/Great Tibetan Sheep | <i>Ovis ammon</i> |
| 24. | Bharal/Blue Sheep | <i>Pseudois nayaur</i> |
| 25. | Chinese Goral | <i>Naemorhedus griseus</i> |
| 26. | Himalayan Goral | <i>Naemorhedus goral</i> |
| 27. | Himalayan Serow | <i>Capricornis sumatrensis</i> |
| 28. | Markhor | <i>Capra falconeri</i> |
| 29. | Red Goral | <i>Naemorhedus baileyi</i> |
| 30. | Red Serow | <i>Capricornis rubidus</i> |
| 31. | Siberian/Asiatic/Himalayan Ibex | <i>Capra sibirica</i> |
| 32. | Takin | <i>Budorcas taxicolor</i> |
| 33. | Urial | <i>Ovis vignei</i> |

CATS

- | | | |
|-----|--------------------|-----------------------------|
| 34. | Asiatic Golden Cat | <i>Catopuma temminckii</i> |
| 35. | Asiatic Lion | <i>Panthera leo persica</i> |

36.	Caracal	<i>Caracal caracal</i>
37.	Cheetah	<i>Acinonyx jubatus</i>
38.	Clouded Leopard	<i>Neofelis nebulosa</i>
39.	Desert Cat	<i>Felis silvestris</i>
40.	Eurasian Lynx	<i>Lynx lynx</i>
41.	Fishing Cat	<i>Prionailurus viverrinus</i>
42.	Jungle Cat	<i>Felis chaus</i>
43.	Leopard	<i>Panthera pardus</i>
44.	Leopard Cat	<i>Prionailurus bengalensis</i>
45.	Marbled Cat	<i>Pardofelis marmorata</i>
46.	Pallas's Cat	<i>Otocolobus manul</i>
47.	Rusty Spotted Cat	<i>Prionailurus rubiginosus</i>
48.	Snow Leopard	<i>Panthera uncia</i>
49.	Tiger	<i>Panthera tigris</i>

CIVETS

50.	Asian Palm Civet	<i>Paradoxurus hermaphroditus</i>
51.	Jerdon's Palm Civet	<i>Paradoxurus jerdoni</i>
52.	Large Indian Civet	<i>Viverra zibetha</i>
53.	Malabar Large-spotted Civet	<i>Viverra civettina</i>
54.	Masked Palm Civet	<i>Paguma larvata</i>
55.	Small Indian Civet	<i>Viverricula indica</i>
56.	Small-toothed Palm Civet	<i>Arctogalidia trivirgata</i>

DEER

57.	Alpine Musk Deer	<i>Moschus chrysogaster</i>
58.	Black Musk Deer	<i>Moschus fuscus</i>
59.	Himalayan Musk Deer	<i>Moschus leucogaster</i>
60.	Hog Deer	<i>Axis porcinus</i>
61.	Indian Chevrotain/Mouse Deer	<i>Moschiola indica</i>
62.	Kashmir Musk Deer	<i>Moschus cupreus</i>
63.	Kashmir Red Deer / Hangul	<i>Cervus hanglu</i>
64.	Manipur Brow-antlered Deer/Thamin	<i>Rucervus eldii eldii</i>
65.	Sambar	<i>Rusa unicolor</i>
66.	Swamp Deer/ Barasingha	<i>Rucervus duvaucelii</i>
67.	Northern Red Muntjak	<i>Muntiacus vaginalis</i>
68.	Leaf Muntjak	<i>Muntiacus putaoensis</i>
69.	Malabar Red Muntjak	<i>Muntiacus malabaricus</i>

DOLPHINS

70.	Fraser's Dolphin	<i>Lagenodelphis hosei</i>
71.	Gangetic/South Asian River Dolphin	<i>Platanista gangetica</i>
72.	Indo-Pacific Bottlenose Dolphin	<i>Tursiops aduncus</i>
73.	Indo-Pacific hump-back Dolphin	<i>Sousa chinensis</i>
74.	Indus River Dolphin	<i>Platanista minor</i>
75.	Irrawady Dolphin	<i>Orcaella brevirostris</i>
76.	Pantropical Spinner Dolphin	<i>Stenella longirostris</i>
77.	Pantropical Spotted Dolphin	<i>Stenella attenuata</i>
78.	Risso's Dolphin	<i>Grampus griseus</i>
79.	Rough-toothed Dolphin	<i>Steno bredanensis</i>
80.	Short-beaked Saddleback Dolphin / Common Dolphin	<i>Delphinus delphis</i>
81.	Striped Dolphin	<i>Stenella coeruleoalba</i>

DUGONG

82.	Dugong/ Sea Cow	<i>Dugong dugon</i>
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ELEPHANT

83.	Asiatic Elephant	<i>Elephas maximus</i>
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FOXES

84.	Bengal Fox	<i>Vulpes bengalensis</i>
85.	Red Fox	<i>Vulpes vulpes</i>
86.	Tibetan Sand Fox	<i>Vulpes ferrilata</i>

HARES

87.	Hispid Hare	<i>Caprolagus hispidus</i>
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HOGS

88.	Pygmy Hog	<i>Porcula salvania</i>
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HYAENA

89.	Striped Hyena	<i>Hyaena hyaena</i>
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LINSANG

90. Spotted Linsang *Prionodon pardicolor*

MARMOTS

91. Himalayan Marmot *Marmota himalayana*
 92. Long-tailed Marmot *Marmota caudata*

MARTENS

93. Nilgiri Marten *Martes gwatkinsii*
 94. Stone/Beech Marten *Martes foina*
 95. Himalayan Yellow-throated Marten *Martes flavigula*

MONGOUSES

96. Small Indian Mongoose *Urva auropunctata*
 97. Grey Mongoose *Urva edwardsii*
 98. Brown Mongoose *Urva fuscus*
 99. Javan Mongoose *Urva javanica*
 100. Ruddy Mongoose *Urva smithii*
 101. Crab-eating Mongoose *Urva urva*
 102. Stripe-necked Mongoose *Urva vitticollis*

OTTERS

103. Eurasian Otter *Lutra lutra*
 104. Oriental Small-clawed Otter *Aonyx cinerea*
 105. Smooth-coated Otter *Lutrogale perspicillata*

OTHER RODENTS

106. Bonhote's Mouse *Mus famulus*
 107. Nilgiri Vandeleuria / Nilgiri Long-tailed Tree Mouse *Vandeleuria nilagirica*
 108. Large Rock Rat / Elvira Rat *Cremnomys elvira*
 109. Hume's Hadromys / Hume's Rat *Hadromys humei*
 110. Large Metad / Kondana Rat *Millardia kondana*
 111. Miller's Nicobar Rat *Rattus burrus*

112. Ranjini's Rat

Rattus ranjiniae

PANGOLINS

113. Indian Pangolin
114. Chinese Pangolin

Manis crassicaudata

Manis pentadactyla

PIG

115. Andaman Wild Pig

Sus scrofa andamanensis

PIKA

116. Royle's Pika

Ochotona roylei

PORPOISE

117. Finless Porpoise

Neophocaena phocaenoides

PORCUPINES

118. Asiatic Brush-tailed Porcupine
119. Himalayan Crestless Porcupine
120. Indian Porcupine

Atherurus macrourus

Hystrix brachyura

Hystrix indica

PRIMATES

121. Arunachal Macaque
122. Assamese Macaque
123. Bengal Slow Loris
124. Black-footed Gray Langur
125. Bonnet Macaque
126. Capped Langur
127. Gee's Golden Langur
128. Gray Slender Loris
129. Hoolock Gibbon
130. Kashmir Gray Langur
131. Lion-Tailed Macaque
132. Nepal Gray Langur
133. Nicobar Long-tailed Macaque
134. Nilgiri Langur

Macaca munzala

Macaca assamensis

Nycticebus bengalensis

Semnopithecus hypoleucos

Macaca radiata

Trachypithecus pileatus

Trachypithecus geei

Loris lydekkerianus

Hoolock hoolock

Semnopithecus ajax

Macaca silenus

Semnopithecus schistaceus

Macaca fascicularis umbrosus

Semnopithecus johnii

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|----------------------------------|-------------------------------|
| 135. Northern Pig-tailed Macaque | <i>Macaca leonina</i> |
| 136. Phayre's Leaf Monkey | <i>Trachypithecus phayrei</i> |
| 137. Sela macaque | <i>Macaca selai</i> |
| 138. Stump-tailed macaque | <i>Macaca arctoides</i> |
| 139. Tarai Gray Langur | <i>Semnopithecus hector</i> |
| 140. Tufted Gray Langur | <i>Semnopithecus priam</i> |
| 141. White-checked Macaque | <i>Macaca leucogenys</i> |

RED PANDA

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|-------------------------|------------------------|
| 142. Himalaya Red Panda | <i>Ailurus fulgens</i> |
| 143. Chinese Red Panda | <i>Ailurus styani</i> |

RHINOCEROS

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|---|-----------------------------|
| 144. Indian/Greater One-horned Rhinoceros | <i>Rhinoceros unicornis</i> |
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SQUIRRELS

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|------------------------------------|---|
| 145. Hairy-footed Flying Squirrel | <i>Belomys pearsonii</i> |
| 146. Namdhapa Flying Squirrel | <i>Biswamoyopterus biswasi</i> |
| 147. Woolly Flying Squirrels | All species of the Genus
<i>Eupetaurus</i> |
| 148. Giant Flying Squirrels | All species of the Genus
<i>Petaurista</i> |
| 149. Malabar/Indian Giant Squirrel | <i>Ratufa indica</i> |
| 150. Malayan Giant Squirrel | <i>Ratufa bicolor</i> |
| 151. Grizzled Giant Squirrel | <i>Ratufa macroura</i> |
| 152. Travancore Flying Squirrel | <i>Petinomys fuscicapillus</i> |

SHREWS

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|--------------------|-------------------------------|
| 153. Andaman Shrew | <i>Crocidura andamanensis</i> |
| 154. Day's Shrew | <i>Suncus dayi</i> |

TAHRS

- | | |
|---------------------|--------------------------------|
| 155. Himalayan Tahr | <i>Hemitragus jemlahicus</i> |
| 156. Nilgiri Tahr | <i>Nilgiritragus hylocrius</i> |

TREESHREWS

157. Nicobar Treeshrew *Tupaia nicobarica*

WHALES

158. Common Minke Whale *Balaenoptera acutorostrata*
 159. Sei Whale *Balaenoptera borealis*
 160. Bryde's Whale *Balaenoptera edeni*
 161. Blue Whale *Balaenoptera musculus*
 162. Fin Whale *Balaenoptera physalus*
 163. Humpback Whale *Megaptera novaeangliae*
 164. Pygmy Killer Whale *Feresa attenuata*
 165. Short-finned Pilot Whale *Globicephala macrorhynchus*
 166. Killer Whale *Orcinus orca*
 167. Melon-headed Whale *Peponocephala electra*
 168. False Killer Whale *Pseudorca crassidens*
 169. Sperm Whale/Cachalot *Physeter macrocephalus*
 170. Pygmy Sperm Whale *Kogia breviceps*
 171. Dwarf Sperm Whale *Kogia sima*
 172. Blainville's Beaked Whale *Mesoplodon densirostris*
 173. Ginkgo-toothed Beaked Whale *Mesoplodon ginkgodens*
 174. Cuvier's Beaked Whale *Ziphius cavirostris*

WILD CATTLE

175. Gaur/Indian Bison *Bos gaurus*
 176. Wild Yak *Bos mutus*
 177. Wild Water Buffalo *Bubalus arnee*

WILD ASS

178. Indian Wild Ass *Equus hemionus*
 179. Tibetan Wild Ass *Equus kiang*

WEASELS

180. Mountain Weasel *Mustela altaica*
 181. Siberian Weasel *Mustela sibirica*
 182. Yellow-bellied Weasel *Mustela kathiah*
 183. Ermine or Short-tailed Weasel *Mustela erminea*

PART B: BIRDS

Sl. No.	Common name	Scientific name
BARN OWLS		
1.	Andaman Barn Owl	<i>Tyto deroepstorffi</i>
2.	Common Barn Owl	<i>Tyto alba</i>
BITTERN, HERONS AND EGRETS		
3.	Cinnamon Bittern	<i>Ixobrychus cinnamomeus</i>
4.	White-bellied Heron	<i>Ardea insignis</i>
5.	White-eared Night Heron	<i>Gorsachius magnificus</i>
BUNTINGS		
6.	Yellow-breasted Bunting	<i>Emberiza aureola</i>
BUSTARDS		
7.	Bengal Florican	<i>Houbaropsis bengalensis</i>
8.	Great Indian Bustard	<i>Ardeotis nigriceps</i>
9.	Lesser Florican	<i>Sypheotides indicus</i>
10.	Little Bustard	<i>Tetrax tetrax</i>
11.	Macqueen's Bustard	<i>Chlamydotis macqueenii</i>
CISTICOLAS, PRINIAS, AND ALLIES		
12.	Grey-crowned Prinia	<i>Prinia cinereocapilla</i>
13.	Rufous-fronted Prinia	<i>Prinia buchanani</i>
COURSERS AND PRATINCOLES		
14.	Indian Courser	<i>Cursorius coromandelicus</i>
15.	Jerdon's Courser	<i>Rhinoptilus bitorquatus</i>
CRANES		
16.	Black-necked Crane	<i>Grus nigricollis</i>

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|-----|------------------|----------------------------------|
| 17. | Common Crane | <i>Grus grus</i> |
| 18. | Demoiselle Crane | <i>Grus virgo</i> |
| 19. | Hooded Crane | <i>Grus monacha</i> |
| 20. | Sarus Crane | <i>Antigone antigone</i> |
| 21. | Siberian Crane | <i>Leucogeranus leucogeranus</i> |

CROWS AND ALLIES

- | | | |
|-----|-----------------|----------------------------|
| 22. | Andaman Treepie | <i>Dendrocitta bayleii</i> |
|-----|-----------------|----------------------------|

DUCKS, GEESE, AND SWANS

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|-----|------------------------|------------------------------------|
| 23. | Andaman Teal | <i>Anas albogularis</i> |
| 24. | Baer's Pochard | <i>Aythya baeri</i> |
| 25. | Common Pochard | <i>Aythya ferina</i> |
| 26. | Cotton Pygmy Goose | <i>Nettapus coromandelianus</i> |
| 27. | Fulvous Whistling Duck | <i>Dendrocygna bicolor</i> |
| 28. | Marbled Teal | <i>Marmaronetta angustirostris</i> |
| 29. | Pink-headed Duck | <i>Rhodonessa caryophyllacea</i> |
| 30. | White-headed Duck | <i>Oxyura leucocephala</i> |
| 31. | White-winged Wood Duck | <i>Asarcornis scutulata</i> |

FALCONS

- | | | |
|-----|-------------------|-------------------------|
| 32. | Amur Falcon | <i>Falco amurensis</i> |
| 33. | Laggar Falcon | <i>Falco jugger</i> |
| 34. | Peregrine Falcon | <i>Falco peregrinus</i> |
| 35. | Red-necked Falcon | <i>Falco chicquera</i> |
| 36. | Saker Falcon | <i>Falco cherrug</i> |

FINFOOTS

- | | | |
|-----|----------------|-----------------------------|
| 37. | Masked Finfoot | <i>Heliopais personatus</i> |
|-----|----------------|-----------------------------|

FLYCATCHERS, CHATS AND ALLIES

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|-----|-----------------------|-----------------------------|
| 38. | Chinese Rubythroat | <i>Calliope tschebaiewi</i> |
| 39. | Hodgson's Bushchat | <i>Saxicola insignis</i> |
| 40. | Kashmir Flycatcher | <i>Ficedula subrubra</i> |
| 41. | Large Blue Flycatcher | <i>Cyornis magnirostris</i> |
| 42. | Nilgiri Sholakili | <i>Sholicola major</i> |

43. White-bellied Sholakili *Sholicola albiventris*
- FRIGATEBIRDS**
44. Christmas Island Frigatebird *Fregata andrewsi*
- FROGMOUTHS**
45. Hodgson's Frogmouth *Batrachostomus hodgsoni*
 46. Sri Lanka Frogmouth *Batrachostomus moniliger*
- GULLS AND TERNS**
47. Black-bellied Tern *Sterna acuticauda*
 48. Gull-billed Tern *Gelochelidon nilotica*
 49. Indian Skimmer *Rynchops albicollis*
 50. River Tern *Sterna aurantia*
- HORNBILLS**
51. Austen's Brown Hornbill *Anorrhinus austeni*
 52. Great Hornbill *Buceros bicornis*
 53. Malabar Grey Hornbill *Ocyceros griseus*
 54. Malabar Pied Hornbill *Anthracoceros coronatus*
 55. Narcondam Hornbill *Rhyticeros narcondami*
 56. Oriental Pied Hornbill *Anthracoceros albirostris*
 57. Rufous-necked Hornbill *Aceros nipalensis*
 58. Wreathed Hornbill *Rhyticeros undulatus*
- IBISBILL**
59. Eurasian Spoonbill *Platalea leucorodia*
 60. Ibisbill *Ibidorhyncha struthersii*
- KINGFISHERS**
61. Blyth's Kingfisher *Alcedo hercules*
- KITES, HAWKS, EAGLES AND VULTURES**
62. Andaman Serpent Eagle *Spilornis elgini*

63. Bearded Vulture	<i>Gypaetus barbatus</i>
64. Besra	<i>Accipiter virgatus</i>
65. Black Baza	<i>Aviceda leuphotes</i>
66. Black Eagle	<i>Ictinaetus malaiensis</i>
67. Bonelli's Eagle	<i>Aquila fasciata</i>
68. Booted Eagle	<i>Hieraetus pennatus</i>
69. Brahminy Kite	<i>Haliastur indus</i>
70. Changeable Hawk Eagle	<i>Nisaetus cirrhatus</i>
71. Chinese Sparrowhawk	<i>Accipiter soloensis</i>
72. Cinereous Vulture	<i>Aegypius monachus</i>
73. Common Buzzard	<i>Buteo buteo</i>
74. Crested Goshawk	<i>Accipiter trivirgatus</i>
75. Crested Serpent Eagle	<i>Spilornis cheela</i>
76. Eastern Imperial Eagle	<i>Aquila heliaca</i>
77. Eastern Marsh Harrier	<i>Circus spilonotus</i>
78. Egyptian Vulture	<i>Neophron percnopterus</i>
79. Eurasian Sparrowhawk	<i>Accipiter nisus</i>
80. Golden Eagle	<i>Aquila chrysaetos</i>
81. Greater Spotted Eagle	<i>Clanga clanga</i>
82. Grey-faced Buzzard	<i>Butastur indicus</i>
83. Grey-headed Fish Eagle	<i>Haliaeetus ichthyaetus</i>
84. Griffon Vulture	<i>Gyps fulvus</i>
85. Hen Harrier	<i>Circus cyaneus</i>
86. Himalayan Buzzard	<i>Buteo refectus</i>
87. Himalayan Vulture	<i>Gyps himalayensis</i>
88. Indian Spotted Eagle	<i>Clanga hastata</i>
89. Indian Vulture	<i>Gyps indicus</i>
90. Japanese Sparrowhawk	<i>Accipiter gularis</i>
91. Jerdon's Baza	<i>Aviceda jerdoni</i>
92. Lesser Fish Eagle	<i>Icthyophaga humilis</i>
93. Long-legged Buzzard	<i>Buteo rufinus</i>
94. Montagu's Harrier	<i>Circus pygargus</i>
95. Mountain Hawk Eagle	<i>Nisaetus nipalensis</i>
96. Nicobar Serpent Eagle	<i>Spilornis klossi</i>
97. Nicobar Sparrowhawk	<i>Accipiter butleri</i>
98. Northern Goshawk	<i>Accipiter gentilis</i>
99. Pallas's Fish Eagle	<i>Haliaeetus leucoryphus</i>
100. Pallid Harrier	<i>Circus macrourus</i>
101. Pied Harrier	<i>Circus melanoleucos</i>
102. Red Kite	<i>Milvus milvus</i>
103. Red-headed Vulture	<i>Sarcogyps calvus</i>

104. Rufous-bellied Eagle	<i>Lophotriorchis kienerii</i>
105. Shikra	<i>Accipiter badius</i>
106. Short-toed Snake Eagle	<i>Circaetus gallicus</i>
107. Slender-billed Vulture	<i>Gyps tenuirostris</i>
108. Steppe Eagle	<i>Aquila nipalensis</i>
109. Tawny Eagle	<i>Aquila rapax</i>
110. Upland Buzzard	<i>Buteo hemilasius</i>
111. Western Marsh Harrier	<i>Circus aeruginosus</i>
112. White-bellied Sea Eagle	<i>Haliaeetus leucogaster</i>
113. White-eyed Buzzard	<i>Butastur teesa</i>
114. White-rumped Vulture	<i>Gyps bengalensis</i>
115. White-tailed Sea Eagle	<i>Haliaeetus albicilla</i>

LAUGHINGTHRUSHES AND LARGE BABBLERS

116. Ashambu Laughingthrush	<i>Montecincla meridionalis</i>
117. Banasura Laughingthrush	<i>Montecincla jerdoni</i>
118. Bar-winged Wren Babbler	<i>Spelaeornis troglodytoides</i>
119. Brown-capped Laughingthrush	<i>Trochalopteron austeni</i>
120. Bugun Liocichla	<i>Liocichla bugunorum</i>
121. Chestnut-backed Laughingthrush	<i>Pterorhinus nuchalis</i>
122. Grey-sided Laughingthrush	<i>Pterorhinus caerulatus</i>
123. Jerdon's Babbler	<i>Chrysomma altirostre</i>
124. Moustached Laughingthrush	<i>Ianthocincla cineracea</i>
125. Nilgiri Laughingthrush	<i>Montecincla cachinnans</i>
126. Sikkim Wedge-billed Babbler	<i>Stachyris humei</i>
127. Slender-billed Babbler	<i>Argya longirostris</i>
128. Snowy-throated Babbler	<i>Stachyris oglei</i>
129. Tawny-breasted Wren Babbler	<i>Spelaeornis longicaudatus</i>

LOCUSTELLA WARBLERS AND ALLIES

130. Bristled Grassbird	<i>Schoenicola striatus</i>
131. Broad-tailed Grassbird	<i>Schoenicola platyurus</i>
132. West Himalayan Bush Warbler	<i>Locustella kashmirensis</i>

MEGAPODES

133. Nicobar Megapode	<i>Megapodius nicobariensis</i>
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MINIVETS AND CUCKOOSHRIKES

134. Small Minivet *Pericrocotus cinnamomeus*

MUNIAS

135. Green Munia *Amandava formosa*

NUTHATCHES

136. Beautiful Nuthatch *Sitta formosa*

OSPREY ♀

137. Osprey *Pandion haliaetus*

OWLS

- | | |
|------------------------------|----------------------------|
| 138. Brown Fish Owl | <i>Ketupa zeylonensis</i> |
| 139. Brown Wood Owl | <i>Strix leptogrammica</i> |
| 140. Buffy Fish Owl | <i>Ketupa ketupu</i> |
| 141. Eurasian Eagle Owl | <i>Bubo bubo</i> |
| 142. Forest Owlet | <i>Athene blewitti</i> |
| 143. Indian Eagle Owl | <i>Bubo bengalensis</i> |
| 144. Mottled Wood Owl | <i>Strix ocellata</i> |
| 145. Northern Long-eared Owl | <i>Asio otus</i> |
| 146. Short-eared Owl | <i>Asio flammeus</i> |
| 147. Spot-bellied Eagle Owl | <i>Bubo nipalensis</i> |
| 148. Tawny Fish Owl | <i>Ketupa flavipes</i> |

PARROTBILLS AND ALLIES

149. Black-breasted Parrotbill *Paradoxornis flavirostris*

PARROTS & PARAKEETS

- | | |
|----------------------------|-----------------------------|
| 150. Lord Derby's Parakeet | <i>Psittacula derbiana</i> |
| 151. Red-breasted Parakeet | <i>Psittacula alexandri</i> |

PARTRIDGES, QUAILS, AND PHEASANTS

152. Blood Pheasant *Ithaginis cruentus*

153. Blyth's Tragopan	<i>Tragopan blythii</i>
154. Cheer Pheasant	<i>Catreus wallichii</i>
155. Chestnut-breasted Partridge	<i>Arborophila mandellii</i>
156. Green Peafowl	<i>Pavo muticus</i>
157. Grey Junglefowl	<i>Gallus sonneratii</i>
158. Grey Peacock Pheasant	<i>Polyplectron bicalcaratum</i>
159. Himalayan Monal	<i>Lophophorus impejanus</i>
160. Himalayan Quail	<i>Ophrysia superciliosa</i>
161. Indian Peafowl	<i>Pavo cristatus</i>
162. Kalij Pheasant	<i>Lophura leucomelanos</i>
163. Manipur Bush Quail	<i>Perdicula manipurensis</i>
164. Mountain Bamboo Partridge	<i>Bambusicola fytchii</i>
165. Mrs Hume's Pheasant	<i>Syrnaticus humiae</i>
166. Satyr Tragopan	<i>Tragopan satyra</i>
167. Sclater's Monal	<i>Lophophorus sclateri</i>
168. Swamp Francolin	<i>Francolinus gularis</i>
169. Temminck's Tragopan	<i>Tragopan temminckii</i>
170. Tibetan Ear Pheasant	<i>Crossoptilon harmani</i>
171. Tibetan Partridge	<i>Perdix hodgsoniae</i>
172. Tibetan Snowcock	<i>Tetraogallus tibetanus</i>
173. Western Tragopan	<i>Tragopan melanocephalus</i>

PIGEONS AND DOVES

174. Andaman Green Pigeon	<i>Treron chloropterus</i>
175. Nicobar Pigeon	<i>Caloenas nicobarica</i>
176. Nilgiri Wood Pigeon	<i>Columba elphinstonii</i>
177. Pale-capped Pigeon	<i>Columba punicea</i>
178. Yellow-eyed Pigeon	<i>Columba eversmanni</i>

PIPITS AND WAGTAILS

179. Forest Wagtail	<i>Dendronanthus indicus</i>
180. Nilgiri Pipit	<i>Anthus nilghiriensis</i>

PLOVERS AND LAPWINGS

181. Pacific Golden Plover	<i>Pluvialis fulva</i>
182. Sociable Lapwing	<i>Vanellus gregarius</i>

SANDPIPERS

- | | |
|-----------------------------|------------------------------|
| 183. Common Greenshank | <i>Tringa nebularia</i> |
| 184. Great Knot | <i>Calidris tenuirostris</i> |
| 185. Spoon-billed Sandpiper | <i>Calidris pygmaea</i> |
| 186. Wood Snipe | <i>Gallinago nemoricola</i> |

SCIMITAR BABBLERS AND ALLIES

- | | |
|--------------------------|---------------------------------|
| 187. Mishmi Wren Babbler | <i>Spelaeornis badeigularis</i> |
| 188. Naga Wren Babbler | <i>Spelaeornis chocolatinus</i> |

SMALL BABBLERS, FULVETTAS AND ALLIES

- | | |
|----------------------------------|------------------------------|
| 189. Marsh Babbler | <i>Pellorneum palustre</i> |
| 190. Rufous-vented Grass Babbler | <i>Laticilla burnesii</i> |
| 191. Swamp Grass Babbler | <i>Laticilla cinerascens</i> |

STARLINGS AND MYNA

- | | |
|-------------------------|--------------------------|
| 192. Common Hill Myna | <i>Gracula religiosa</i> |
| 193. Southern Hill Myna | <i>Gracula indica</i> |

STORKS

- | | |
|-----------------------|------------------------------|
| 194. Greater Adjutant | <i>Leptoptilos dubius</i> |
| 195. Lesser Adjutant | <i>Leptoptilos javanicus</i> |
| 196. White Stork | <i>Ciconia ciconia</i> |

SWIFTS

- | | |
|------------------------|-----------------------------|
| 197. Crested Treeswift | <i>Hemiprocne coronata</i> |
| 198. Dark-rumped Swift | <i>Apus acuticauda</i> |
| 199. Glossy Swiftlet | <i>Collocalia esculenta</i> |
| 200. Indian Swiftlet | <i>Aerodramus unicolor</i> |

THRUSHES AND ALLIES

- | | |
|---------------------|---------------------------------|
| 201. Nilgiri Thrush | <i>Zoothera neilgherriensis</i> |
|---------------------|---------------------------------|

TROGONS

202. Ward's Trogon *Harpactes wardi*

TITS

203. White-naped Tit *Machlolophus nuchalis*

WEAVERS

204. Finn's Weaver *Ploceus megarhynchus*

WOODPECKERS AND ALLIES

205. Andaman Woodpecker *Dryocopus hodgei*
 206. Great Slaty Woodpecker *Mulleripicus pulverulentus*
 207. Heart-spotted Woodpecker *Hemicircus canente*
 208. Yellow-crowned Woodpecker *Leiopicus mahrattensis*

PART C: REPTILES

No.	Common Name	Scientific Name
BOAS		
1.	Red Sand Boa	<i>Eryx johnii</i>
2.	Whitaker's Boa	<i>Eryx whitakeri</i>
CROCODILES		
3.	Gharial	<i>Gavialis gangeticus</i>
4.	Marsh Crocodile	<i>Crocodylus palustris</i>
5.	Saltwater Crocodile	<i>Crocodylus porosus</i>
CHAMELEON		
6.	Indian Chameleon	<i>Chamaeleo zeylanicus</i>
GECKOS		
7.	Andaman Giant gecko	<i>Gekko verreauxi</i>
8.	Bangalore Geckoella	<i>Cyrtodactylus srilekhae</i>
9.	Horsfield's Gliding Gecko	<i>Gekko horsfieldii</i>

- | | | |
|-----|--------------------------------|--|
| 10. | Indian Golden Gecko | <i>Calodactylodes aureus</i> |
| 11. | Jeypore Ground Gecko | <i>Cyrtodactylus jeyporensis</i> |
| 12. | Leopard Geckos / Eyelid Geckos | All species of the Genus
<i>Eublepharis</i> |
| 13. | Nicobar Gliding Gecko | <i>Gekko nicobarensis</i> |
| 14. | Rishi Valley Geckoella | <i>Cyrtodactylus rishivalleyensis</i> |
| 15. | Smith's Green-eyed Gecko | <i>Gekko smithii</i> |
| 16. | Smooth-backed Gliding Gecko | <i>Gekko lionotum</i> |
| 17. | Tokay Gecko | <i>Gekko gecko</i> |

KING COBRA

- | | | |
|-----|---------------|--|
| 18. | Indian Cobras | All species of the Genus <i>Naja</i> |
| 19. | King Cobra | All species of the Genus
<i>Ophiophagus</i> |

LIZARDS

- | | | |
|-----|----------------------------|-------------------------|
| 20. | Indian Spiny Tailed Lizard | <i>Saara hardwickii</i> |
|-----|----------------------------|-------------------------|

MONITORS

- | | | |
|-----|----------------|----------------------------|
| 21. | Bengal Monitor | <i>Varanus bengalensis</i> |
| 22. | Desert Monitor | <i>Varanus griseus</i> |
| 23. | Water Monitor | <i>Varanus salvator</i> |
| 24. | Yellow Monitor | <i>Varanus flavescens</i> |

OTHER SNAKES

- | | | |
|-----|----------------------------|----------------------------|
| 25. | Checkered Keelback | <i>Fowlea piscator</i> |
| 26. | Dhaman or Indian Rat Snake | <i>Ptyas mucosa</i> |
| 27. | Dog-faced Water Snake | <i>Cerberus rynchops</i> |
| 28. | Indian Egg Eating Snake | <i>Boiga westermanni</i> |
| 29. | Olive Keelback Water Snake | <i>Atretium schistosum</i> |
| 30. | Russell's Viper | <i>Daboia russelii</i> |

PYTHONS

- | | | |
|-----|--------------------|--|
| 31. | Pythons | All species of the Genus <i>Python</i> |
| 32. | Reticulated Python | <i>Malayopython reticulates</i> |

TURTLES & TORTOISES

33.	Amboina Box Turtle	<i>Cuora amboinensis</i>
34.	Asian Giant Softshell Turtle	<i>Pelochelys cantorii</i>
35.	Asian Giant Tortoise	<i>Manouria emys</i>
36.	Asiatic Softshell Turtle	<i>Amyda cartilaginea</i>
37.	Assam Roofed Turtle	<i>Pangshura sylhetensis</i>
38.	Black Softshell Turtle	<i>Nilssonia nigricans</i>
39.	Cochin Forest Cane Turtle	<i>Vijayachelys silvatica</i>
40.	Crowned River Turtle	<i>Hardella thurjii</i>
41.	Green Sea Turtle	<i>Chelonia mydas</i>
42.	Hawksbill Turtle	<i>Eretmochelys imbricata</i>
43.	Indian Eyed Turtle	<i>Morenia petersi</i>
44.	Indian Flap Shell Turtle	<i>Lissemys punctata</i>
45.	Indian Narrow-headed Softshell Turtle	<i>Chitra indica</i>
46.	Indian Roofed Turtle	<i>Pangshura tecta</i>
47.	Indian Softshell Turtle	<i>Nilssonia gangetica</i>
48.	Indian Star Tortoise	<i>Geochelone elegans</i>
49.	Indian Tent Turtle	<i>Pangshura tentoria</i>
50.	Keeled box turtle	<i>Cuora mouhotii</i>
51.	Leatherback Turtle	<i>Dermochelys coriacea</i>
52.	Leith's Softshell Turtle	<i>Nilssonia leithii</i>
53.	Loggerhead Turtle	<i>Caretta caretta</i>
54.	Northern River Terrapin	<i>Batagur baska</i>
55.	Olive Ridley Sea Turtle	<i>Lepidochelys olivacea</i>
56.	Peacock Softshell Turtle	<i>Nilssonia hurum</i>
57.	Red-crowned Roofed Turtle	<i>Batagur kachuga</i>
58.	Sal forest Tortoise	<i>Indotestudo elongata</i>
59.	Spotted Pond Turtle	<i>Geoclemys hamiltonii</i>
60.	Three-striped Roofed Turtle	<i>Batagur dhongoka</i>
61.	Travancore Tortoise	<i>Indotestudo travancorica</i>
62.	Tricarinate Hill Turtle	<i>Melanochelys tricarinata</i>

PART D: AMPHIBIANS

No.	Common Name	Scientific Name
1.	Crocodile Newt	<i>Tylototriton verrucosus</i>
2.	Himalayan Salamander	<i>Tylototriton himalayanus</i>
3.	Koyna Toad	<i>Xanthophryne koynayensis</i>
4.	Purple Frogs	All species of the Genus <i>Nasikabatrachus</i>

PART E: FISHES

No.	Common Names	Scientific Name
GROUPE		
1.	Giant Grouper	<i>Epinephelus lanceolatus</i>
SEAHORSES		
2.	Seahorses and Pipefishes	All species in the Family <i>Syngnathidae</i>
RAYS		
3.	Bottlenose Wedgefish	<i>Rhynchobatus australiae</i>
4.	Bowmouth Guitarfish	<i>Rhina ancylostoma</i>
5.	Clubnose Guitarfish	<i>Glaucostegus thouin</i>
6.	Ganges Stingray	<i>Himantura fluviatilis</i>
7.	Giant Freshwater Whipray	<i>Urogymnus polylepis</i>
8.	Giant Guitarfish	<i>Rhynchobatus djiddensis</i>
9.	Giant Manta	<i>Mobula birostris</i>
10.	Porcupine Whipray	<i>Urogymnus asperrimus</i>
11.	Reef Manta	<i>Mobula alfredi</i>
12.	Smoothnose Wedgefish	<i>Rhynchobatus laevis</i>
13.	Widenose Guitarfish	<i>Glaucostegus obtusus</i>
SAWFISHES		
14.	Common sawfish	<i>Pristis pristis</i>
15.	Dwarf sawfish	<i>Pristis clavata</i>
16.	Green Sawfish	<i>Pristis zijsron</i>
17.	Narrow Sawfish	<i>Anoxypristis cuspidata</i>
SHARKS		
18.	Gangetic Shark	<i>Glyphis gangeticus</i>
19.	Pondicherry Shark	<i>Carcharhinus hemiodon</i>
20.	Whale Shark	<i>Rhincodon typus</i>

PART F:**ECHINODERMATA**

No.	Common Name	Scientific Name
1.	Sea Cucumber	All species of the Class <i>Holothuroidea</i>

PART G: MOLLUSCA

No.	Common Name	Scientific Name
CLAMS		
1.	Fluted Giant Clam	<i>Tridacna squamosa</i>
2.	Horse's Hoof Clam	<i>Hippopus hippopus</i>
3.	Small Giant Clam	<i>Tridacna maxima</i>
CONES		
4.	Glory of India	<i>Conus milneedwardsi</i>
HELMET SHELLS		
5.	Horned Helmet Shell/ King Shell	<i>Cassis cornuta</i>
NAUTILUS		
6.	Emperor Nautilus/ Chambered nautilus	<i>Nautilus pompilius</i>
SHELLS		
7.	Bull Mouth Helmet/ Queenshell	<i>Cypræacassis rufa</i>
TRUMPETS		
8.	Triton's Trumpet shell	<i>Charonia tritonis</i>
SPIRALS		
9.	Spiral Tudicla	<i>Tudicla spirillus</i>

PART H: ARTHROPODS (OTHER THAN INSECTS)

No.	Common Name	Scientific Name
1.	Coconut or Robber Crab	<i>Birgus latro</i>

PART I: BUTTERFLIES (LEPIDOPTERA)

No.	Common name Family	Scientific name Lycaenidae
1.	Andaman Tailless Oakblue	<i>Arhopala zeta</i>
2.	Blue Posy	<i>Drupadia scaeva</i>
3.	Broad-banded Brilliant	<i>Simiskina phalena</i>
4.	Cachar Mandarin Blue	<i>Charana cepheis</i>
5.	Chapman's Hedge Blue	<i>Notarthurinus binghami</i>
6.	Chestnut-and-black Royal	<i>Tajuria yajna</i>
7.	Chinese Hairstreak	<i>Amblopala avidiena</i>
8.	Chocolate Bushblue	<i>Arhopala ariel</i>
9.	Comic Oakblue	<i>Arhopala comica</i>
10.	Ferrar's Cerulean	<i>Jamides ferrari</i>
11.	Ferruginous Hairstreak	<i>Ahlbergia leechii</i>
12.	Great Brownie	<i>Gerydus symethus</i>
13.	Great Darkie	<i>Allotinus drumila</i>
14.	Hybrid Sapphire	<i>Heliophorus hybrida</i>
15.	Kanara Oakblue	<i>Arhopala alea</i>
16.	Mackwood's Hairstreak	<i>Strymon mackwoodi</i>
17.	Moth Butterfly	<i>Liphyra brassolis</i>
18.	Naga Hedge Blue	<i>Oreolyce dohertyi</i>
19.	Opal Oakblue	<i>Arhopala opalina</i>
20.	Paona Hairstreak	<i>Shirozuozeephyrus paona</i>
21.	Peacock Hairstreak	<i>Euaspa pavo</i>
22.	Plain Tailless Oakblue	<i>Arhopala asopia</i>
23.	Purple-brown Tailless Oakblue	<i>Arhopala arvina</i>
24.	Tytlar's Dull Oakblue	<i>Arhopala ace</i>
25.	Watson's Hairstreak	<i>Thecla lethia</i>
26.	Watson's Mottle	<i>Logania watsoniana</i>
	Family	Nymphalidae

27.	Andaman King Crow	<i>Euploea midamus roepstorffi</i>
28.	Bamboo Tree Brown	<i>Lethe europa</i>
29.	Banded Duffer	<i>Discophora deo</i>
30.	Bhutan Sergeant	<i>Athyma jina</i>
31.	Bhutan Treebrown	<i>Lethe margaritae</i>
32.	Blue Baron	<i>Euthalia telchinia</i>
33.	Blue Begam	<i>Prothoe franck regalis</i>
34.	Blue Duke	<i>Euthalia durga</i>
35.	Blue Nawab	<i>Polyura schreiber</i>
36.	Branded Yeoman	<i>Algia fasciata</i>
37.	Camberwell Beauty	<i>Nymphalis antiopa yedanula</i>
38.	Chestnut Rajah	<i>Charaxes durnfordi</i>
39.	Common Duffer	<i>Discophora sondaica</i>
40.	Dark Wall	<i>Lasiommata menava</i>
41.	Dismal Mystic	<i>Lethe ocellata</i>
42.	Dull Forester	<i>Lethe gulnihal</i>
43.	Eastern Courtier	<i>Sophisa chandra</i>
44.	Empress	<i>Sasakia funebris</i>
45.	Freak	<i>Calinaga buddha</i>
46.	Fuliginous Sailer	<i>Neptis ebusa ebusa</i>
47.	Golden Emperor	<i>Dillpa morgiana</i>
48.	Grand Duke	<i>Euthalia iva</i>
49.	Hockeystick Sailer	<i>Neptis nycteus</i>
50.	Hockeystick Sailer	<i>Phaedyma aspasia</i>
51.	Malay Staff Sergeant	<i>Athyma reta moorei</i>
52.	Malayan Nawab	<i>Polyura moori sandakana</i>
53.	Manipur Fivering	<i>Ypthima persimilis</i>
54.	Mottled Argus	<i>Loxerebia narasingha</i>
55.	Naga Duke	<i>Euthalia curvifascia</i>
56.	Northern Jungle Queen	<i>Stichophthalma camadeva</i>
57.	Orchid Tit	<i>Chlironia othona</i>
58.	Pallid Forester	<i>Lethe satyavati</i>
59.	Peal's Palmfly	<i>Elymnias peali</i>
60.	Pointed Palmfly	<i>Elymnias penaga</i>
61.	Purple Bushbrown	<i>Mycalesis orseis</i>
62.	Scarce Blue Tiger	<i>Tirumala gautama</i>
63.	Scarce Catseye	<i>Coelites nothis</i>
64.	Scarce Jester	<i>Symbrenthia silana</i>
65.	Scarce Lilacfork	<i>Lethe dura</i>
66.	Scarce Red Forester	<i>Lethe distans</i>
67.	Scarce Siren	<i>Hestina nicevillei</i>
68.	Scarce White Commodore	<i>Sumalia zulema</i>
69.	Single Silverstripe	<i>Lethe ramadeva</i>
70.	Spotted Black Crow	<i>Euploea crameri</i>

71.	Tawny Emperor	<i>Chitoria ulupi</i>
72.	Tytler's Emperor	<i>Eulaceura manipurensis</i>
73.	Tytler's Treebrown	<i>Lethe gemina</i>
74.	White Emperor	<i>Helcyra hemina</i>
75.	White Spot Fritillary	<i>Argynnis hegmone</i>

Family**Papilionidae**

76.	Banded Apollo	<i>Parnassius delphius</i>
77.	Black Windmill	<i>Byasa crassipes</i>
78.	Chinese Windmill	<i>Byasa plutonius</i>
79.	Common Clubtail	<i>Losaria coon</i>
80.	de Nicéville's Windmill	<i>Byasa polla</i>
81.	Hannington Apollo	<i>Parnassius hanningtoni</i>
82.	Himalayan Bhutan Glory	<i>Bhutanitis lidderdalii</i>
83.	Imperial Apollo	<i>Parnassius imperator</i>
84.	Kaiser-i-Hind	<i>Teinopalpus imperialis</i>
85.	Krishna Peacock	<i>Papilio krishna</i>
86.	Ladak Banded Apollo	<i>Parnassius stoliczkanus</i>
87.	Malabar Banded Swallowtail	<i>Papilio liomedon</i>
88.	Mystical Bhutan Glory	<i>Bhutanitis ludlowi</i>
89.	Nevill's Windmill	<i>Byasa nevillei</i>
90.	Varnished Apollo	<i>Parnassius acco</i>
91.	Yellow-crested Spangle	<i>Papilio elephenor</i>

Family**Pieridae**

92.	Butler's Dwarf	<i>Baltia butleri</i>
93.	Dwarf Clouded Yellow	<i>Colias dubia</i>
94.	Green Banded White	<i>Pieris krueperi</i>
95.	Lemon Clouded Yellow	<i>Colias thrasibulus</i>
96.	Pale Jezabel	<i>Delias sanaca</i>

PART J: ODONATA (DRAGONFLY)

No.	Common name	Scientific name
1.	Himalayan Dragonfly	Relict <i>Epiophlebia laidlawi</i>

PART K: CORALS

No.	Common Name	Scientific Name
1.	Black Coral	All species of the Order <i>Antipatharia</i>
2.	Blue Coral	All species from the following Families in the Order <i>Helioporacea</i> : <i>Aulopsammiidae</i> , <i>Helioporidae</i> , and <i>Lithotelestidae</i>
3.	False Corals	All species of the Order <i>Corallimorpharia</i>
4.	Fire Coral	All species of the Genus <i>Millepora</i>
5.	Organ Pipe Coral	<i>Tubipora musica</i>
6.	Sea Anemones	All species from the following Families in the Order <i>Actiniaria</i> : <i>Actinernidae</i> , <i>Halcuriidae</i> , and <i>Edwardsiidae</i>
7.	Sea Pens	All species from the following Families in the Order <i>Pennatulacea</i> : <i>Anthoptilidae</i> , <i>Chunellidae</i> , <i>Echinoptilidae</i> , <i>Funiculinidae</i> , <i>Kophobelemnidae</i> , <i>Protoptilidae</i> , <i>Pseudumbellulidae</i> , <i>Renillidae</i> , <i>Scleroptilidae</i> , <i>Stachyptilidae</i> , <i>Umbellulidae</i> , <i>Veretillidae</i> , <i>Balticinidae</i> , <i>Pennatulidae</i> , and <i>Virgulariidae</i>
8.	Soft Corals	All species from the following Families in the Order <i>Alcyonacea</i> : <i>Acanthoaxiidae</i> , <i>Chelidonisididae</i> , <i>Parasphaerascleridae</i> , <i>Nephtheidae</i> , <i>Alcyoniidae</i> , <i>Clavulariidae</i> , <i>Xeniidae</i> , <i>Cornulariidae</i> , <i>Subergorgiidae</i> , <i>Pleaxauridae</i> , <i>Ellisellidae</i> , <i>Melithaeidae</i> , and <i>Briareidae</i>
9.	Stony Coral	All species of the Order <i>Scleractinia</i>
10.	Tube-dwelling Anemones	All species of the following Families of the Order <i>Penicillaria</i> : <i>Pennatulidae</i> , <i>Anthoptilidae</i> , <i>Scleroptilidae</i> , <i>Halipteridae</i> , and <i>Protoptilidae</i>
11.	Tube-dwelling Anemones	All species of the Order <i>Spirularia</i>
12.	Zoanthids	All species of the Order <i>Zooantharia</i>

SCHEDULE – II

(See sections 9, 11, 12, 38-I, 39, 44, 45, 46, 47, 48, 48A, 49, 50, 51, 54 and 57)

PART A: MAMMALS

No.	Common Name	Scientific Name
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ANTELOPE

- | | | |
|----|--------|--------------------------------|
| 1. | Nilgai | <i>Boselaphus tragocamelus</i> |
|----|--------|--------------------------------|

BADGERS

- | | | |
|----|-------------------------------------|---------------------------|
| 2. | Burmese/Large toothed Ferret Badger | <i>Melogale personata</i> |
| 3. | Chinese/Small-toothed Ferret Badger | <i>Melogale moschata</i> |

BATS

- | | | |
|----|---------------------------|-------------------------------|
| 4. | Durga Das's Lnosed Bat | <i>Hipposideros durgadasi</i> |
| 5. | Indian Flying Fox | <i>Pteropus giganteus</i> |
| 6. | Mitre Horseshoe Bat | <i>Rhinolophus mitratus</i> |
| 7. | Peters's Tubenosed Bat | <i>Harpiola grisea</i> |
| 8. | Rainforest Tube-nosed Bat | <i>Murina pluvialis</i> |
| 9. | Sombre Bat | <i>Eptesicus tatei</i> |

CETACEANS

- | | | |
|-----|------------------|---|
| 10. | Cetacean species | All species of the
Infraorder <i>Cetacea</i> other
than those listed in
Schedule I |
|-----|------------------|---|

DEER

- | | | |
|-----|---------------------|------------------|
| 11. | Spotted Deer/Chital | <i>Axis axis</i> |
|-----|---------------------|------------------|

HARES

- | | | |
|-----|-------------|--------------------------|
| 12. | Desert Hare | <i>Lepus tibetanus</i> |
| 13. | Indian Hare | <i>Lepus nigricollis</i> |
| 14. | Woolly Hare | <i>Lepus oiostolus</i> |

HEDGEHOGS

- | | | |
|-----|-----------------------|--------------------------------|
| 15. | Bare-bellied Hedgehog | <i>Paraechinus nudiventris</i> |
| 16. | Indian Hedgehog | <i>Paraechinus micropus</i> |

17. Indian Long-eared Hedgehog *Hemiechinus collaris*
- OTHER RODENTS**
18. Andaman Rat *Rattus stoicus*
 19. Car Nicobar Rat *Rattus palmarum*
 20. Cutch Rock Rat *Cremnomys cutchicus*
 21. Royle's Mountain Vole *Alticola roylei*
 22. Sahyadris Forest Rat *Rattus satarae*
- PIG**
23. Wild Pig *Sus scrofa*
- PRIMATES**
24. Northern Plains Gray/Hanuman Langur *Semnopithecus entellus*
- SHREWS**
25. Andaman Spiny Shrew *Crocidura hispida*
 26. Assam Mole Shrew *Anourosorex assamensis*
 27. Indian Highland Shrew *Suncus niger*
 28. Jenkin's Shrew *Crocidura jenkinsi*
 29. Madras Treeshrew *Anathana ellioti*
 30. Narcondam Shrew *Crocidura narcondamica*
 31. Nicobar Shrew *Crocidura nicobarica*
- SQUIRRELS**
32. Jungle Palm Squirrel *Funambulus tristriatus*
 33. Orange-bellied Himalayan Squirrel *Dremomys lokriah*
- TREE MICE**
34. Spiny Tree Mouse *Platacanthomys lasiurus*

PART B: BIRDS

Sl. No.	Common name	Scientific name
ACCENTORS		
1.	Alpine Accentor	<i>Prunella collaris</i>
2.	Altai Accentor	<i>Prunella himalayana</i>
3.	Black-throated Accentor	<i>Prunella atrogularis</i>
4.	Brown Accentor	<i>Prunella fulvescens</i>
5.	Maroon-backed Accentor	<i>Prunella immaculata</i>
6.	Robin Accentor	<i>Prunella rubeculoides</i>
7.	Rufous-breasted Accentor	<i>Prunella strophciata</i>
BARBETS		
8.	Blue-eared Barbet	<i>Psilopogon duvaucelii</i>
9.	Blue-throated Barbet	<i>Psilopogon asiaticus</i>
10.	Brown-headed Barbet	<i>Psilopogon zeylanicus</i>
11.	Coppersmith Barbet	<i>Psilopogon haemacephalus</i>
12.	Golden-throated Barbet	<i>Psilopogon franklinii</i>
13.	Great Barbet	<i>Psilopogon virens</i>
14.	Lineated Barbet	<i>Psilopogon lineatus</i>
15.	Malabar Barbet	<i>Psilopogon malabaricus</i>
16.	White-cheeked Barbet	<i>Psilopogon viridis</i>
BARN OWLS		
17.	Eastern Grass Owl	<i>Tyto longimembris</i>
18.	Oriental Bay Owl	<i>Phodilus badius</i>
19.	Sri Lanka Bay Owl	<i>Phodilus assimilis</i>
BEE-EATERS		
20.	Blue-bearded Bee-eater	<i>Nyctyornis athertoni</i>
21.	Blue-cheeked Bee-eater	<i>Merops persicus</i>
22.	Blue-tailed Bee-eater	<i>Merops philippinus</i>
23.	Blue-throated Bee-eater	<i>Merops viridis</i>
24.	Chestnut-headed Bee-eater	<i>Merops leschenaulti</i>
25.	European Bee-eater	<i>Merops apiaster</i>
26.	Green Bee-eater	<i>Merops orientalis</i>
BITTERNs, HERONS AND EGRETS		

27.	Black Bittern	<i>Ixobrychus flavicollis</i>
28.	Black-crowned Night Heron	<i>Nycticorax nycticorax</i>
29.	Cattle Egret	<i>Bubulcus ibis</i>
30.	Chinese Egret	<i>Egretta eulophotes</i>
31.	Chinese Pond Heron	<i>Ardeola bacchus</i>
32.	Goliath Heron	<i>Ardea goliath</i>
33.	Great Bittern	<i>Botaurus stellaris</i>
34.	Great Egret	<i>Ardea alba</i>
35.	Grey Heron	<i>Ardea cinerea</i>
36.	Indian Pond Heron	<i>Ardeola grayii</i>
37.	Intermediate Egret ♀	<i>Ardea intermedia</i>
38.	Javan Pond Heron	<i>Ardeola speciosa</i>
39.	Little Bittern	<i>Ixobrychus minutus</i>
40.	Little Egret	<i>Egretta garzetta</i>
41.	Malayan Night Heron	<i>Gorsachius melanolophus</i>
42.	Pacific Reef Egret	<i>Egretta sacra</i>
43.	Purple Heron	<i>Ardea purpurea</i>
44.	Striated Heron	<i>Butorides striata</i>
45.	Western Reef Egret	<i>Egretta gularis</i>
46.	Yellow Bittern	<i>Ixobrychus sinensis</i>

NORTHERN STORM-PETRELS

47.	Swinhoe's Storm-petrel	<i>Oceanodroma monorhis</i>
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BROADBILLS

48.	Long-tailed Broadbill	<i>Psarisomus dalhousiae</i>
49.	Silver-breasted Broadbill	<i>Serilophus lunatus</i>

BULBULS

50.	Andaman Bulbul	<i>Brachypodius fuscoflavescens</i>
51.	Ashy Bulbul	<i>Hemixos flava</i>
52.	Black Bulbul	<i>Hypsipetes leucocephalus</i>
53.	Black-crested Bulbul	<i>Rubigula flaviventris</i>
54.	Black-headed Bulbul	<i>Brachypodius melanocephalus</i>
55.	Cachar Bulbul	<i>Iole cacharensis</i>
56.	Crested Finchbill	<i>Spizixos canifrons</i>
57.	Flame-throated Bulbul	<i>Rubigula gularis</i>

58.	Flavescent Bulbul	<i>Pycnonotus flavesceus</i>
59.	Grey-headed Bulbul	<i>Brachypodius priocephalus</i>
60.	Himalayan Bulbul	<i>Pycnonotus leucogenis</i>
61.	Mountain Bulbul	<i>Ixos mccllellandii</i>
62.	Nicobar Bulbul	<i>Ixos nicobariensis</i>
63.	Red-vented Bulbul	<i>Pycnonotus cafer</i>
64.	Red-whiskered Bulbul	<i>Pycnonotus jocosus</i>
65.	Square-tailed Bulbul	<i>Hypsipetes ganeesa</i>
66.	Striated Bulbul	<i>Alcurus striatus</i>
67.	White-browed Bulbul	<i>Pycnonotus luteolus</i>
68.	White-eared Bulbul	<i>Pycnonotus leucotis</i>
69.	White-throated Bulbul	<i>Alophoixus flaveolus</i>
70.	Yellow-browed Bulbul	<i>Acritillas indica</i>
71.	Yellow-throated Bulbul	<i>Pycnonotus xantholaemus</i>

BUNTINGS

72.	Black-faced Bunting	<i>Emberiza spodocephala</i>
73.	Black-headed Bunting	<i>Emberiza melanocephala</i>
74.	Chestnut Bunting	<i>Emberiza rutila</i>
75.	Chestnut-eared Bunting	<i>Emberiza fucata</i>
76.	Crested Bunting	<i>Emberiza lathamii</i>
77.	Eurasian Reed Bunting	<i>Emberiza schoeniclus</i>
78.	Godlewski's Bunting	<i>Emberiza godlewskii</i>
79.	Grey-necked Bunting	<i>Emberiza buchanani</i>
80.	Little Bunting	<i>Emberiza pusilla</i>
81.	Ortolan Bunting	<i>Emberiza hortulana</i>
82.	Pine Bunting	<i>Emberiza leucocephalos</i>
83.	Red-headed Bunting	<i>Emberiza bruniceps</i>
84.	Rock Bunting	<i>Emberiza cia</i>
85.	Rustic Bunting	<i>Emberiza rustica</i>
86.	Striolated Bunting	<i>Emberiza striolata</i>
87.	Tristram's Bunting	<i>Emberiza tristrami</i>
88.	White-capped Bunting	<i>Emberiza stewarti</i>
89.	Yellow-browed Bunting	<i>Emberiza chrysophrys</i>
90.	Yellowhammer	<i>Emberiza citrinella</i>

BUTTONQUAILS

91.	Barred Buttonquail	<i>Turnix suscitator</i>
92.	Small Buttonquail	<i>Turnix sylvaticus</i>

93. Yellow-legged Buttonquail *Turnix tanki*

CANARY-FLYCATCHERS AND ALLIES

94. Grey-headed Canary-flycatcher *Culicicapa ceylonensis*
 95. Yellow-bellied Fantail *Chelidorhynch hypoxanthus*

CETTIA WARBLERS AND ALLIES

96. Aberrant Bush Warbler *Horornis flavolivaceus*
 97. Ashy-throated Warbler *Phylloscopus maculipennis*
 98. Asian Stubtail *Urosphena squameiceps*
 99. Black-faced Warbler *Abroscopus schisticeps*
 100. Booted Warbler *Iduna caligata*
 101. Broad-billed Warbler *Tickellia hodgsoni*
 102. Brooks's Leaf Warbler *Phylloscopus subviridis*
 103. Brownish-flanked Bush Warbler *Horornis fortipes*
 104. Buff-barred Warbler *Phylloscopus pulcher*
 105. Buff-throated Warbler *Phylloscopus subaffinis*
 106. Cetti's Warbler *Cettia cetti*
 107. Chestnut-crowned Bush Warbler *Cettia major*
 108. Chestnut-headed Tesia *Cettia castaneocoronata*
 109. Chinese Leaf Warbler *Phylloscopus yunnanensis*
 110. Common Chiffchaff *Phylloscopus collybita*
 111. Crested Tit Warbler *Leptopoeile elegans*
 112. Dusky Warbler *Phylloscopus fuscatus*
 113. Green Warbler *Phylloscopus nitidus*
 114. Green-crowned Warbler *Phylloscopus burkii*
 115. Greenish Warbler *Phylloscopus trochiloides*
 116. Grey-bellied Tesia *Tesia cyaniventer*
 117. Grey-cheeked Warbler *Phylloscopus poliogenys*
 118. Grey-crowned Warbler *Phylloscopus tephrocephalus*
 119. Grey-sided Bush Warbler *Cettia brunnifrons*
 120. Hume's Bush Warbler *Horornis brunnescens*
 121. Hume's Warbler *Phylloscopus humei*
 122. Lanceolated Warbler *Locustella lanceolata*
 123. Large-billed Leaf Warbler *Phylloscopus magnirostris*
 124. Lemon-rumped Warbler *Phylloscopus chloronotus*
 125. Manchurian Bush Warbler *Horornis canturians*
 126. Mountain Chiffchaff *Phylloscopus sindianus*
 127. Mountain Tailorbird *Phyllergates cucullatus*

128.	Pale-footed Bush Warbler	<i>Urosphena pallidipes</i>
129.	Pale-legged Leaf Warbler	<i>Phylloscopus tenellipes</i>
130.	Plain Leaf Warbler	<i>Phylloscopus neglectus</i>
131.	Rufous-faced Warbler	<i>Abroscopus albogularis</i>
132.	Rusty-rumped Warbler	<i>Helopsaltes certhiola</i>
133.	Sakhalin Leaf Warbler	<i>Phylloscopus borealoides</i>
134.	Sichuan Leaf Warbler	<i>Phylloscopus forresti</i>
135.	Slaty-bellied Tesia	<i>Tesia olivea</i>
136.	Smoky Warbler	<i>Phylloscopus fuligiventer</i>
137.	Sulphur-bellied Warbler	<i>Phylloscopus griseolus</i>
138.	Sykes's Warbler	<i>Iduna rama</i>
139.	Thick-billed Warbler	<i>Arundinax aedon</i>
140.	Tickell's Leaf Warbler	<i>Phylloscopus affinis</i>
141.	Two-barred Warbler	<i>Phylloscopus plumbeitarsus</i>
142.	Whistler's Warbler	<i>Phylloscopus whistleri</i>
143.	White-browed Tit Warbler	<i>Leptopoecile sophiae</i>
144.	White-spectacled Warbler	<i>Phylloscopus intermedius</i>
145.	Willow Warbler	<i>Phylloscopus trochilus</i>
146.	Wood Warbler	<i>Phylloscopus sibilatrix</i>
147.	Yellow-bellied Warbler	<i>Abroscopus superciliaris</i>
148.	Yellow-browed Warbler	<i>Phylloscopus inornatus</i>

CISTICOLAS, PRINIAS, AND ALLIES

149.	Ashy Prinia	<i>Prinia socialis</i>
150.	Black-throated Prinia	<i>Prinia atrogularis</i>
151.	Common Tailorbird	<i>Orthotomus sutorius</i>
152.	Dark-necked Tailorbird	<i>Orthotomus atrogularis</i>
153.	Golden-headed Cisticola	<i>Cisticola exilis</i>
154.	Graceful Prinia	<i>Prinia gracilis</i>
155.	Grey-breasted Prinia	<i>Prinia hodgsonii</i>
156.	Hill Prinia	<i>Prinia superciliaris</i>
157.	Jungle Prinia	<i>Prinia sylvatica</i>
158.	Plain Prinia	<i>Prinia inornata</i>
159.	Rufescent Prinia	<i>Prinia rufescens</i>
160.	Striated Prinia	<i>Prinia crinigera</i>
161.	Yellow-bellied Prinia	<i>Prinia flaviventris</i>
162.	Zitting Cisticola	<i>Cisticola juncidis</i>

CORMORANTS

- | | | |
|------|------------------|----------------------------------|
| 163. | Great Cormorant | <i>Phalacrocorax carbo</i> |
| 164. | Indian Cormorant | <i>Phalacrocorax fuscicollis</i> |
| 165. | Little Cormorant | <i>Microcarbo niger</i> |

COURSERS AND PRATINCOLES

- | | | |
|------|------------------------|----------------------------|
| 166. | Collared Pratincole | <i>Glareola pratincola</i> |
| 167. | Cream-coloured Courser | <i>Cursorius cursor</i> |
| 168. | Oriental Pratincole | <i>Glareola maldivarum</i> |
| 169. | Small Pratincole | <i>Glareola lactea</i> |

CRAB-PLOVER

- | | | |
|------|-------------|-----------------------|
| 170. | Crab-plover | <i>Dromas ardeola</i> |
|------|-------------|-----------------------|

CROWS AND ALLIES

- | | | |
|------|---------------------------|--------------------------------|
| 171. | Black-headed Jay | <i>Garrulus lanceolatus</i> |
| 172. | Carrion Crow | <i>Corvus corone</i> |
| 173. | Collared Treepie | <i>Dendrocitta frontalis</i> |
| 174. | Common Green Magpie | <i>Cissa chinensis</i> |
| 175. | Common Raven | <i>Corvus corax</i> |
| 176. | Eurasian Jackdaw | <i>Corvus monedula</i> |
| 177. | Eurasian Jay | <i>Garrulus glandarius</i> |
| 178. | Eurasian Magpie | <i>Pica pica</i> |
| 179. | Grey Treepie | <i>Dendrocitta formosae</i> |
| 180. | Hooded Crow | <i>Corvus cornix</i> |
| 181. | Large-billed Crow | <i>Corvus macrorhynchos</i> |
| 182. | Large-spotted Nutcracker | <i>Nucifraga multipunctata</i> |
| 183. | Pied Crow | <i>Corvus albus</i> |
| 184. | Red-billed Blue Magpie | <i>Urocissa erythroryncha</i> |
| 185. | Red-billed Chough | <i>Pyrrhonorax pyrrhonorax</i> |
| 186. | Rook | <i>Corvus frugilegus</i> |
| 187. | Rufous Treepie | <i>Dendrocitta vagabunda</i> |
| 188. | Spotted Nutcracker | <i>Nucifraga caryocatactes</i> |
| 189. | White-bellied Treepie | <i>Dendrocitta leucogastra</i> |
| 190. | Yellow-billed Blue Magpie | <i>Urocissa flavirostris</i> |
| 191. | Yellow-billed Chough | <i>Pyrrhonorax graculus</i> |

CUCKOOS

192.	Andaman Coucal	<i>Centropus andamanensis</i>
193.	Asian Emerald Cuckoo	<i>Chrysococcyx maculatus</i>
194.	Asian Koel	<i>Eudynamys scolopaceus</i>
195.	Banded Bay Cuckoo	<i>Cacomantis sonneratii</i>
196.	Blue-faced Malkoha	<i>Phaenicophaeus viridirostris</i>
197.	Chestnut-winged Cuckoo	<i>Clamator coromandus</i>
198.	Common Cuckoo	<i>Cuculus canorus</i>
199.	Common Hawk Cuckoo	<i>Hierococcyx varius</i>
200.	Fork-tailed Drongo Cuckoo	<i>Surniculus dicruroides</i>
201.	Greater Coucal	<i>Centropus sinensis</i>
202.	Green-billed Malkoha	<i>Phaenicophaeus tristis</i>
203.	Grey-bellied Cuckoo	<i>Cacomantis passerinus</i>
204.	Hodgson's Hawk Cuckoo	<i>Hierococcyx nisicolor</i>
205.	Horsfield's Bronze Cuckoo	<i>Chrysococcyx basalis</i>
206.	Indian Cuckoo	<i>Cuculus micropterus</i>
207.	Large Hawk Cuckoo	<i>Hierococcyx sparveriioides</i>
208.	Lesser Coucal	<i>Centropus bengalensis</i>
209.	Lesser Cuckoo	<i>Cuculus poliocephalus</i>
210.	Oriental Cuckoo	<i>Cuculus optatus</i>
211.	Pied Cuckoo	<i>Clamator jacobinus</i>
212.	Plaintive Cuckoo	<i>Cacomantis merulinus</i>
213.	Sirkeer Malkoha	<i>Taccocua leschenaultii</i>
214.	Square-tailed Drongo Cuckoo	<i>Surniculus lugubris</i>
215.	Violet Cuckoo	<i>Chrysococcyx xanthorhynchus</i>

DARTERS

216.	Oriental Darter	<i>Anhinga melanogaster</i>
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DIPPERS

217.	Brown Dipper	<i>Cinclus pallasio</i>
218.	White-throated Dipper	<i>Cinclus cinclus</i>

DIVERS

219.	Black-throated Diver	<i>Gavia arctica</i>
220.	Red-throated Diver	<i>Gavia stellata</i>

DRONGOS

221.	Andaman Drongo	<i>Dicrurus andamanensis</i>
222.	Ashy Drongo	<i>Dicrurus leucophaeus</i>
223.	Black Drongo	<i>Dicrurus macrocercus</i>
224.	Bronzed Drongo	<i>Dicrurus aeneus</i>
225.	Crow-billed Drongo	<i>Dicrurus annectens</i>
226.	Greater Racket-tailed Drongo	<i>Dicrurus paradiseus</i>
227.	Hair-crested Drongo	<i>Dicrurus hottentottus</i>
228.	Lesser Racket-tailed Drongo	<i>Dicrurus remifer</i>
229.	White-bellied Drongo	<i>Dicrurus caerulescens</i>

DUCKS, GEESE, AND SWANS

230.	Baikal Teal	<i>Sibirionetta formosa</i>
231.	Bar-headed Goose	<i>Anser indicus</i>
232.	Bean Goose	<i>Anser fabalis</i>
233.	Common Goldeneye	<i>Bucephala clangula</i>
234.	Common Merganser	<i>Mergus merganser</i>
235.	Common Shelduck	<i>Tadorna tadorna</i>
236.	Common Teal	<i>Anas crecca</i>
237.	Eastern Spot-billed Duck	<i>Anas zonorhyncha</i>
238.	Eurasian Wigeon	<i>Mareca penelope</i>
239.	Falcated Duck	<i>Mareca falcata</i>
240.	Ferruginous Duck	<i>Aythya nyroca</i>
241.	Gadwall	<i>Mareca strepera</i>
242.	Garganey	<i>Spatula querquedula</i>
243.	Greater Scaup	<i>Aythya marila</i>
244.	Greater White-fronted Goose	<i>Anser albifrons</i>
245.	Greylag Goose	<i>Anser anser</i>
246.	Indian Spot-billed Duck	<i>Anas poecilorhyncha</i>
247.	Knob-billed Duck	<i>Sarkidiornis melanotos</i>
248.	Lesser Whistling Duck	<i>Dendrocygna javanica</i>
249.	Lesser White-fronted Goose	<i>Anser erythropus</i>
250.	Long-tailed Duck	<i>Clangula hyemalis</i>
251.	Mallard	<i>Anas platyrhynchos</i>
252.	Mandarin Duck	<i>Aix galericulata</i>
253.	Mute Swan	<i>Cygnus olor</i>
254.	Northern Pintail	<i>Anas acuta</i>
255.	Northern Shoveler	<i>Spatula clypeata</i>
256.	Red-breasted Goose	<i>Branta ruficollis</i>
257.	Red-breasted Merganser	<i>Mergus serrator</i>
258.	Red-crested Pochard	<i>Netta rufina</i>

259.	Ruddy Shelduck	<i>Tadorna ferruginea</i>
260.	Smew	<i>Mergellus albellus</i>
261.	Tufted Duck	<i>Aythya fuligula</i>
262.	Tundra Swan	<i>Cygnus columbianus</i>
263.	Whooper Swan	<i>Cygnus cygnus</i>

ELACHURA

264.	Spotted Elachura	<i>Elachura formosa</i>
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FAIRY-BLUEBIRDS

265.	Asian Fairy-bluebird	<i>Irena puella</i>
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FALCONS

266.	Collared Falconet	<i>Microhierax caerulescens</i>
267.	Common Kestrel	<i>Falco tinnunculus</i>
268.	Eurasian Hobby	<i>Falco subbuteo</i>
269.	Lesser Kestrel	<i>Falco naumanni</i>
270.	Merlin	<i>Falco columbarius</i>
271.	Oriental Hobby	<i>Falco severus</i>
272.	Pied Falconet	<i>Microhierax melanoleucos</i>
273.	Red-footed Falcon	<i>Falco vespertinus</i>

FANTAILS

274.	Spot-breasted Fantail	<i>Rhipidura albogularis</i>
275.	White-browed Fantail	<i>Rhipidura aureola</i>
276.	White-throated Fantail	<i>Rhipidura albicollis</i>

FINCHES

277.	Black-and-yellow Grosbeak	<i>Mycerobas icteroides</i>
278.	Black-headed Greenfinch	<i>Chloris ambigua</i>
279.	Blanford's Rosefinch	<i>Agraphospiza rubescens</i>
280.	Blyth's Rosefinch	<i>Carpodacus grandis</i>
281.	Brambling	<i>Fringilla montifringilla</i>
282.	Brandt's Mountain Finch	<i>Leucosticte brandti</i>
283.	Brown Bullfinch	<i>Pyrrhula nipalensis</i>
284.	Chinese White-browed Rosefinch	<i>Carpodacus dubius</i>
285.	Collared Grosbeak	<i>Mycerobas affinis</i>

286.	Common Chaffinch	<i>Fringilla coelebs</i>
287.	Common Linnet	<i>Linaria cannabina</i>
288.	Common Rosefinch	<i>Carpodacus erythrinus</i>
289.	Crimson-browed Finch	<i>Carpodacus subhimachalus</i>
290.	Crimson-winged Finch	<i>Rhodopechys sanguineus</i>
291.	Dark-breasted Rosefinch	<i>Procarduelis nipalensis</i>
292.	Dark-rumped Rosefinch	<i>Carpodacus edwardsii</i>
293.	Desert Finch	<i>Rhodospiza obsoleta</i>
294.	Eurasian Siskin	<i>Spinus spinus</i>
295.	European Goldfinch	<i>Carduelis carduelis</i>
296.	Fire-fronted Serin	<i>Serinus pusillus</i>
297.	Gold-naped Finch	<i>Pyrrhoptectes epauletta</i>
298.	Great Rosefinch	<i>Carpodacus rubicilla</i>
299.	Grey-headed Bullfinch	<i>Pyrrhula erythaca</i>
300.	Hawfinch	<i>Coccothraustes coccothraustes</i>
301.	Himalayan Beautiful Rosefinch	<i>Carpodacus pulcherrimus</i>
302.	Himalayan White-browed Rosefinch	<i>Carpodacus thura</i>
303.	Mongolian Finch	<i>Bucanetes mongolicus</i>
304.	Orange Bullfinch	<i>Pyrrhula aurantiaca</i>
305.	Pale Rockfinch	<i>Carpospiza brachydactyla</i>
306.	Pale Rosefinch	<i>Carpodacus stoliczkae</i>
307.	Pink-browed Rosefinch	<i>Carpodacus rodochroa</i>
308.	Pink-rumped Rosefinch	<i>Carpodacus waltoni</i>
309.	Plain Mountain Finch	<i>Leucosticte nemoricola</i>
310.	Red Crossbill	<i>Loxia curvirostra</i>
311.	Red-fronted Rosefinch	<i>Carpodacus puniceus</i>
312.	Red-headed Bullfinch	<i>Pyrrhula erythrocephala</i>
313.	Scarlet Finch	<i>Carpodacus sipahi</i>
314.	Sillem's Rosefinch	<i>Carpodacus sillemi</i>
315.	Spectacled Finch	<i>Callacanthus burtoni</i>
316.	Spot-winged Grosbeak	<i>Mycerobas melanozanthos</i>
317.	Spot-winged Rosefinch	<i>Carpodacus rodopeplus</i>
318.	Streaked Rosefinch	<i>Carpodacus rubicilloides</i>
319.	Three-banded Rosefinch	<i>Carpodacus trifasciatus</i>
320.	Tibetan Siskin	<i>Spinus thibetanus</i>
321.	Trumpeter Finch	<i>Bucanetes githagineus</i>
322.	Twite	<i>Linaria flavirostris</i>
323.	Vinaceous Rosefinch	<i>Carpodacus vinaceus</i>
324.	White-winged Grosbeak	<i>Mycerobas carnipes</i>
325.	Yellow-breasted Greenfinch	<i>Chloris spinoides</i>

FLAMINGOS

- | | | |
|------|------------------|------------------------------|
| 326. | Greater Flamingo | <i>Phoenicopterus roseus</i> |
| 327. | Lesser Flamingo | <i>Phoeniconaias minor</i> |

FLOWERPECKERS

- | | | |
|------|-----------------------------|--------------------------------|
| 328. | Andaman Flowerpecker | <i>Dicaeum virescens</i> |
| 329. | Fire-breasted Flowerpecker | <i>Dicaeum ignipectus</i> |
| 330. | Nilgiri Flowerpecker | <i>Dicaeum concolor</i> |
| 331. | Pale-billed Flowerpecker | <i>Dicaeum erythrorhynchos</i> |
| 332. | Plain Flowerpecker | <i>Dicaeum minullum</i> |
| 333. | Scarlet-backed Flowerpecker | <i>Dicaeum cruentatum</i> |
| 334. | Thick-billed Flowerpecker | <i>Dicaeum agile</i> |
| 335. | Yellow-bellied Flowerpecker | <i>Dicaeum melanozanthum</i> |
| 336. | Yellow-vented Flowerpecker | <i>Dicaeum chrysorrheum</i> |

FLYCATCHERS, CHATS AND ALLIES

- | | | |
|------|------------------------------|------------------------------------|
| 337. | Andaman Shama | <i>Copsychus albiventris</i> |
| 338. | Asian Brown Flycatcher | <i>Muscicapa dauurica</i> |
| 339. | Black Redstart | <i>Phoenicurus ochruros</i> |
| 340. | Black-and-orange Flycatcher | <i>Ficedula nigrorufa</i> |
| 341. | Black-backed Forktail | <i>Enicurus immaculatus</i> |
| 342. | Blue Rock Thrush | <i>Monticola solitarius</i> |
| 343. | Blue Whistling Thrush | <i>Myophonus caeruleus</i> |
| 344. | Blue-and-white Flycatcher | <i>Cyanoptila cyanomelana</i> |
| 345. | Blue-capped Redstart | <i>Phoenicurus coeruleocephala</i> |
| 346. | Blue-capped Rock Thrush | <i>Monticola cinclorhyncha</i> |
| 347. | Blue-fronted Redstart | <i>Phoenicurus frontalis</i> |
| 348. | Blue-fronted Robin | <i>Cinclidium frontale</i> |
| 349. | Bluethroat | <i>Luscinia svecica</i> |
| 350. | Blue-throated Flycatcher | <i>Cyornis rubeculoides</i> |
| 351. | Brown Rock Chat | <i>Oenanthe fusca</i> |
| 352. | Brown-breasted Flycatcher | <i>Muscicapa muttui</i> |
| 353. | Chestnut-bellied Rock Thrush | <i>Monticola rufiventris</i> |
| 354. | Common Redstart | <i>Phoenicurus phoenicurus</i> |
| 355. | Dark-sided Flycatcher | <i>Muscicapa sibirica</i> |
| 356. | Daurian Redstart | <i>Phoenicurus aureoreus</i> |
| 357. | Desert Wheatear | <i>Oenanthe deserti</i> |
| 358. | Eversmann's Redstart | <i>Phoenicurus erythronotus</i> |

359.	Ferruginous Flycatcher	<i>Muscicapa ferruginea</i>
360.	Finsch's Wheatear	<i>Oenanthe finschii</i>
361.	Firethroat	<i>Calliope pectardens</i>
362.	Golden Bush Robin	<i>Tarsiger chrysaeus</i>
363.	Gould's Shortwing	<i>Heteroxenicus stellatus</i>
364.	Grey Bushchat	<i>Saxicola ferreus</i>
365.	Hill Blue Flycatcher	<i>Cyornis banyumas</i>
366.	Himalayan Bush Robin	<i>Tarsiger rufilatus</i>
367.	Himalayan Rubythroat	<i>Calliope pectoralis</i>
368.	Himalayan Shortwing	<i>Brachypteryx cruralis</i>
369.	Hodgson's Redstart	<i>Phoenicurus hodgsoni</i>
370.	Hume's Wheatear	<i>Oenanthe albonigra</i>
371.	Indian Blue Robin	<i>Larvivora brunnea</i>
372.	Indian Robin	<i>Copsychus fulicatus</i>
373.	Isabelline Wheatear	<i>Oenanthe isabellina</i>
374.	Jerdon's Bushchat	<i>Saxicola jerdoni</i>
375.	Large Niltava	<i>Niltava grandis</i>
376.	Lesser Shortwing	<i>Brachypteryx leucophris</i>
377.	Little Forktail	<i>Enicurus scouleri</i>
378.	Little Pied Flycatcher	<i>Ficedula westermanni</i>
379.	Malabar Whistling Thrush	<i>Myophonus horsfieldii</i>
380.	Mugimaki Flycatcher	<i>Ficedula mugimaki</i>
381.	Nicobar Jungle Flycatcher	<i>Cyornis nicobaricus</i>
382.	Nilgiri Flycatcher	<i>Eumyias albicaudatus</i>
383.	Northern Wheatear	<i>Oenanthe oenanthe</i>
384.	Oriental Magpie Robin	<i>Copsychus saularis</i>
385.	Pale Blue Flycatcher	<i>Cyornis unicolor</i>
386.	Pale-chinned Flycatcher	<i>Cyornis poliogenys</i>
387.	Pied Bushchat	<i>Saxicola caprata</i>
388.	Pied Wheatear	<i>Oenanthe pleschanka</i>
389.	Plumbeous Water Redstart	<i>Phoenicurus fuliginosus</i>
390.	Pygmy Blue Flycatcher	<i>Ficedula hodgsoni</i>
391.	Red-breasted Flycatcher	<i>Ficedula parva</i>
392.	Red-flanked Bush Robin	<i>Tarsiger cyanurus</i>
393.	Red-tailed Wheatear	<i>Oenanthe chrysopygia</i>
394.	Rufous-bellied Niltava	<i>Niltava sundara</i>
395.	Rufous-breasted Bush Robin	<i>Tarsiger hyperythrus</i>
396.	Rufous-gorgeted Flycatcher	<i>Ficedula strophiiata</i>
397.	Rufous-tailed Rock Thrush	<i>Monticola saxatilis</i>
398.	Rufous-tailed Scrub Robin	<i>Cercotrichas galactotes</i>
399.	Rusty-bellied Shortwing	<i>Brachypteryx hyperythra</i>

400.	Rusty-tailed Flycatcher	<i>Ficedula ruficauda</i>
401.	Sapphire Flycatcher	<i>Ficedula sapphira</i>
402.	Siberian Blue Robin	<i>Larvivora cyane</i>
403.	Siberian Rubythroat	<i>Calliope calliope</i>
404.	Siberian Stonechat	<i>Saxicola maurus</i>
405.	Slaty-backed Flycatcher	<i>Ficedula erithacus</i>
406.	Slaty-backed Forktail	<i>Enicurus schistaceus</i>
407.	Slaty-blue Flycatcher	<i>Ficedula tricolor</i>
408.	Small Niltava	<i>Niltava macgrigoriae</i>
409.	Snowy-browed Flycatcher	<i>Ficedula hyperythra</i>
410.	Spotted Flycatcher	<i>Muscicapa striata</i>
411.	Spotted Forktail ²	<i>Enicurus maculatus</i>
412.	Stoliczka's Bushchat	<i>Saxicola macrorhynchus</i>
413.	Taiga Flycatcher	<i>Ficedula albicilla</i>
414.	Tickell's Blue Flycatcher	<i>Cyornis tickelliae</i>
415.	Ultramarine Flycatcher	<i>Ficedula superciliaris</i>
416.	Variable Wheatear	<i>Oenanthe picata</i>
417.	Verditer Flycatcher	<i>Eumyias thalassinus</i>
418.	Vivid Niltava	<i>Niltava vivida</i>
419.	White-bellied Blue Flycatcher	<i>Cyornis pallidipes</i>
420.	White-bellied Redstart	<i>Luscinia phaenicuroides</i>
421.	White-browed Bush Robin	<i>Tarsiger indicus</i>
422.	White-capped Redstart	<i>Phoenicurus leucocephalus</i>
423.	White-crowned Forktail	<i>Enicurus leschenaulti</i>
424.	White-gorgeted Flycatcher	<i>Anthipes monileger</i>
425.	White-rumped Shama	<i>Copsychus malabaricus</i>
426.	White-tailed Blue Flycatcher	<i>Cyornis concretus</i>
427.	White-tailed Robin	<i>Myiomela leucura</i>
428.	White-tailed Stonechat	<i>Saxicola leucurus</i>
429.	White-throated Redstart	<i>Phoenicurus schisticeps</i>
430.	White-winged Redstart	<i>Phoenicurus erythrogastrus</i>
431.	Yellow-rumped Flycatcher	<i>Ficedula zanthopygia</i>
432.	Zappey's Flycatcher	<i>Cyanoptila cumatilis</i>

FRIGATEBIRDS

433.	Great Frigatebird	<i>Fregata minor</i>
434.	Lesser Frigatebird	<i>Fregata ariel</i>

GANNETS AND BOOBIES

435. Brown Booby *Sula leucogaster*
 436. Masked Booby *Sula dactylatra*
 437. Red-footed Booby *Sula sula*

GOLDCRESTS

438. Goldcrest *Regulus regulus*

GREBES

439. Black-necked Grebe *Podiceps nigricollis*
 440. Great Crested Grebe *Podiceps cristatus*
 441. Horned Grebe *Podiceps auritus*
 442. Little Grebe *Tachybaptus ruficollis*
 443. Red-necked Grebe *Podiceps grisegena*

GULLS AND TERNS

444. Arctic Tern *Sterna paradisaea*
 445. Black Noddy *Anous minutus*
 446. Black Tern *Chlidonias niger*
 447. Black-headed Gull *Chroicocephalus ridibundus*
 448. Black-legged Kittiwake *Rissa tridactyla*
 449. Black-naped Tern *Sterna sumatrana*
 450. Bridled Tern *Onychoprion anaethetus*
 451. Brown Noddy *Anous stolidus*
 452. Brown-headed Gull *Chroicocephalus brunnicephalus*
 453. Caspian Gull *Larus cachinnans*
 454. Caspian Tern *Hydroprogne caspia*
 455. Common Tern *Sterna hirundo*
 456. Franklin's Gull *Leucophaeus pipixcan*
 457. Greater Crested Tern *Thalasseus bergii*
 458. Lesser Black-backed Gull *Larus fuscus*
 459. Lesser Crested Tern *Thalasseus bengalensis*
 460. Lesser Noddy *Anous tenuirostris*
 461. Little Gull *Hydrocoloeus minutus*
 462. Little Tern *Sternula albifrons*
 463. Mew Gull *Larus canus*
 464. Mongolian Gull *Larus smithsonianus mongolicus*
 465. Pallas's Gull *Ichthyaeetus ichthyaeetus*
 466. Roseate Tern *Sterna dougallii*

467.	Sabine's Gull	<i>Xema sabini</i>
468.	Sandwich Tern	<i>Thalasseus sandvicensis</i>
469.	Saunders's Tern	<i>Sternula saundersi</i>
470.	Slender-billed Gull	<i>Chroicocephalus genei</i>
471.	Sooty Gull	<i>Ichthyaetus hemprichii</i>
472.	Sooty Tern	<i>Onychoprion fuscatus</i>
473.	Whiskered Tern	<i>Chlidonias hybrida</i>
474.	White Tern	<i>Gygis alba</i>
475.	White-cheeked Tern	<i>Sterna repressa</i>
476.	White-eyed Gull	<i>Ichthyaetus leucophthalmus</i>
477.	White-winged Tern	<i>Chlidonias leucopterus</i>

HONEYGUIDES

478.	Yellow-rumped Honeyguide	<i>Indicator xanthonotus</i>
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HOOPOES

479.	Common Hoopoe	<i>Upupa epops</i>
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HORNBILLS

480.	Indian Grey Hornbill	<i>Ocyeros birostris</i>
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HYPOCOLIUS

481.	Grey Hypocolius	<i>Hypocolius ampelinus</i>
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IBISES AND SPOONBILLS

482.	Black-headed Ibis	<i>Threskiornis melanocephalus</i>
483.	Glossy Ibis	<i>Plegadis falcinellus</i>
484.	Red-naped Ibis	<i>Pseudibis papillosa</i>

IORAS

485.	Common Iora	<i>Aegithina tiphia</i>
486.	Marshall's Iora	<i>Aegithina nigrolutea</i>

JACANAS

487.	Bronze-winged Jacana	<i>Metopidius indicus</i>
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488. Pheasant-tailed Jacana

Hydrophasianus chirurgus

KINGFISHERS

489. Black-capped Kingfisher
 490. Blue-eared Kingfisher
 491. Brown-winged Kingfisher
 492. Collared Kingfisher
 493. Common Kingfisher
 494. Crested Kingfisher
 495. Oriental Dwarf Kingfisher
 496. Pied Kingfisher
 497. Ruddy Kingfisher
 498. Stork-billed Kingfisher
 499. White-throated Kingfisher

Halcyon pileata
Alcedo meninting
Pelargopsis amauroptera
Todiramphus chloris
Alcedo atthis
Megaceryle lugubris
Ceyx erithaca
Ceryle rudis
Halcyon coromanda
Pelargopsis capensis
Halcyon smyrnensis

KITES, HAWKS AND EAGLES

500. Black Kite
 501. Black-winged Kite
 502. European Honey Buzzard
 503. Legge's Hawk Eagle
 504. Oriental Honey Buzzard
 505. Rough-legged Buzzard

Milvus migrans
Elanus caeruleus
Pernis ptilorhynchus
Nisaetus kelaarti
Pernis ptilorhynchus
Buteo lagopus

LARKS

506. Ashy-crowned Sparrow Lark
 507. Bengal Bushlark
 508. Bimaculated Lark
 509. Black-crowned Sparrow Lark
 510. Crested Lark
 511. Desert Lark
 512. Eurasian Skylark
 513. Greater Hoopoe Lark
 514. Greater Short-toed Lark
 515. Horned Lark
 516. Hume's Short-toed Lark
 517. Indian Bushlark
 518. Jerdon's Bushlark
 519. Lesser Short-toed Lark

Eremopterix griseus
Mirafra assamica
Melanocorypha bimaculata
Eremopterix nigriceps
Galerida cristata
Ammomanes deserti
Alauda arvensis
Alaemon alaudipes
Calandrella brachydactyla
Eremophila alpestris
Calandrella acutirostris
Mirafra erythroptera
Mirafra affinis
Alaudala rufescens

520.	Malabar Lark	<i>Galerida malabarica</i>
521.	Oriental Skylark	<i>Alauda gulgula</i>
522.	Rufous-tailed Lark	<i>Ammomanes phoenicura</i>
523.	Sand Lark	<i>Alaudala raytal</i>
524.	Singing Bushlark	<i>Mirafra cantillans</i>
525.	Sykes's Lark	<i>Galerida deva</i>
526.	Sykes's Short-toed Lark	<i>Calandrella dukhunensis</i>
527.	Tibetan Lark	<i>Melanocorypha maxima</i>

LAUGHINGTHRUSHES AND LARGE BABBLERS

528.	Assam Laughingthrush	<i>Trochalopteron chrysopterum</i>
529.	Beautiful Sibia	<i>Heterophasia pulchella</i>
530.	Bhutan Laughingthrush	<i>Trochalopteron imbricatum</i>
531.	Black-faced Laughingthrush	<i>Trochalopteron affine</i>
532.	Blue-winged Laughingthrush	<i>Trochalopteron squamatum</i>
533.	Blue-winged Minla	<i>Actinodura cyanouoptera</i>
534.	Brown-cheeked Fulvetta	<i>Alcippe poioicephala</i>
535.	Chestnut-crowned Laughingthrush	<i>Trochalopteron erythrocephalum</i>
536.	Chestnut-tailed Minla	<i>Actinodura strigula</i>
537.	Common Babbler	<i>Argya caudata</i>
538.	Elliot's Laughingthrush	<i>Trochalopteron elliotii</i>
539.	Greater Necklaced Laughingthrush	<i>Pterorhinus pectoralis</i>
540.	Grey Sibia	<i>Heterophasia gracilis</i>
541.	Himalayan Cutia	<i>Cutia nipalensis</i>
542.	Hoary-throated Barwing	<i>Actinodura nipalensis</i>
543.	Jungle Babbler	<i>Argya striata</i>
544.	Large Grey Babbler	<i>Argya malcolmi</i>
545.	Lesser Necklaced Laughingthrush	<i>Garrulax monileger</i>
546.	Long-tailed Sibia	<i>Heterophasia picaoides</i>
547.	Mount Victoria Babax	<i>Pterorhinus woodi</i>
548.	Nepal Fulvetta	<i>Alcippe nipalensis</i>
549.	Palani Laughingthrush	<i>Montecincla fairbanki</i>
550.	Red-billed Leiothrix	<i>Leiothrix lutea</i>
551.	Red-faced Liocichla	<i>Liocichla phoenicea</i>
552.	Red-tailed Minla	<i>Minla ignotincta</i>
553.	Rufous Babbler	<i>Argya subrufa</i>
554.	Rufous Sibia	<i>Heterophasia capistrata</i>
555.	Rufous-backed Sibia	<i>Leioptila annectens</i>
556.	Rufous-chinned Laughingthrush	<i>Ianthocincla rufogularis</i>
557.	Rufous-necked Laughingthrush	<i>Pterorhinus ruficollis</i>

558.	Rufous-vented Laughingthrush	<i>Pterorhinus gularis</i>
559.	Rusty-fronted Barwing	<i>Actinodura egertoni</i>
560.	Scaly Laughingthrush	<i>Trochalopteron subunicolor</i>
561.	Silver-eared Mesia	<i>Leiothrix argentauris</i>
562.	Spot-breasted Laughingthrush	<i>Garrulax merulinus</i>
563.	Spotted Laughingthrush	<i>Ianthocincla ocellata</i>
564.	Streaked Laughingthrush	<i>Trochalopteron lineatum</i>
565.	Streak-throated Barwing	<i>Actinodura waldeni</i>
566.	Striated Babbler	<i>Argya earlei</i>
567.	Striated Laughingthrush	<i>Grammatoptila striata</i>
568.	Striped Laughingthrush	<i>Trochalopteron virgatum</i>
569.	Variiegated Laughingthrush	<i>Trochalopteron variegatum</i>
570.	Wayanad Laughingthrush	<i>Pterorhinus delesserti</i>
571.	White-browed Laughingthrush	<i>Pterorhinus sannio</i>
572.	White-crested Laughingthrush	<i>Garrulax leucolophus</i>
573.	White-throated Laughingthrush	<i>Pterorhinus albogularis</i>
574.	Yellow-billed Babbler	<i>Argya affinis</i>
575.	Yellow-throated Laughingthrush	<i>Pterorhinus galbanus</i>

LEAF WARBLERS

576.	Arctic Warbler	<i>Phylloscopus borealis</i>
577.	Blyth's Leaf Warbler	<i>Phylloscopus reguloides</i>
578.	Chestnut-crowned Warbler	<i>Phylloscopus castaniceps</i>
579.	Claudia's Leaf Warbler	<i>Phylloscopus claudiae</i>
580.	Grey-hooded Warbler	<i>Phylloscopus xanthoschistos</i>
581.	Tytler's Leaf Warbler	<i>Phylloscopus tytleri</i>
582.	Western Crowned Warbler	<i>Phylloscopus occipitalis</i>
583.	Yellow-vented Warbler	<i>Phylloscopus cantator</i>

LEAFBIRDS

584.	Blue-winged Leafbird	<i>Chloropsis cochinchinensis</i>
585.	Golden-fronted Leafbird	<i>Chloropsis aurifrons</i>
586.	Jerdon's Leafbird	<i>Chloropsis jerdoni</i>
587.	Orange-bellied Leafbird	<i>Chloropsis hardwickii</i>

LOCUSTELLA WARBLERS AND ALLIES

588.	Baikal Bush Warbler	<i>Locustella davidi</i>
589.	Brown Bush Warbler	<i>Locustella luteoventris</i>

590.	Chinese Bush Warbler	<i>Locustella tacsanowskia</i>
591.	Grasshopper Warbler	<i>Locustella naevia</i>
592.	Long-billed Bush Warbler	<i>Locustella major</i>
593.	Russet Bush Warbler	<i>Locustella mandelli</i>
594.	Spotted Bush Warbler	<i>Locustella thoracica</i>
595.	Striated Grassbird	<i>Megalurus palustris</i>

LONG-TAILED TITS

596.	Black-browed Tit	<i>Aegithalos iouschistos</i>
597.	Black-throated Tit	<i>Aegithalos concinnus</i>
598.	White-cheeked Tit	<i>Aegithalos leucogenys</i>
599.	White-throated Tit	<i>Aegithalos niveogularis</i>

MINIVETS AND CUCKOOSHRIKES

600.	Andaman Cuckooshrike	<i>Coracina dobsoni</i>
601.	Ashy Minivet	<i>Pericrocotus divaricatus</i>
602.	Black-headed Cuckooshrike	<i>Lalage melanoptera</i>
603.	Black-winged Cuckooshrike	<i>Lalage melaschistos</i>
604.	Grey-chinned Minivet	<i>Pericrocotus solaris</i>
605.	Large Cuckooshrike	<i>Coracina macei</i>
606.	Long-tailed Minivet	<i>Pericrocotus ethologus</i>
607.	Orange Minivet	<i>Pericrocotus flammeus</i>
608.	Pied Triller	<i>Lalage nigra</i>
609.	Rosy Minivet	<i>Pericrocotus roseus</i>
610.	Scarlet Minivet	<i>Pericrocotus speciosus</i>
611.	Short-billed Minivet	<i>Pericrocotus brevirostris</i>
612.	Swinhoe's Minivet	<i>Pericrocotus cantonensis</i>
613.	White-bellied Minivet	<i>Pericrocotus erythropygius</i>

MONARCHS

614.	Amur Paradise-flycatcher	<i>Terpsiphone incei</i>
615.	Black-naped Monarch	<i>Hypothymis azurea</i>
616.	Blyth's Paradise-flycatcher	<i>Terpsiphone affinis</i>
617.	Indian Paradise-flycatcher	<i>Terpsiphone paradisi</i>

MUNIAS

618.	Black-throated Munia	<i>Lonchura kelaarti</i>
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619.	Chestnut Munia	<i>Lonchura atricapilla</i>
620.	Indian Silverbill	<i>Euodice malabarica</i>
621.	Red Munia	<i>Amandava amandava</i>
622.	Scaly-breasted Munia	<i>Lonchura punctulata</i>
623.	Tricoloured Munia	<i>Lonchura malacca</i>
624.	White-rumped Munia	<i>Lonchura striata</i>

NIGHTJARS

625.	Andaman Nightjar	<i>Caprimulgus andamanicus</i>
626.	European Nightjar	<i>Caprimulgus europaeus</i>
627.	Great Eared Nightjar	<i>Lyncornis macrotis</i>
628.	Grey Nightjar	<i>Caprimulgus jotaka</i>
629.	Indian Nightjar	<i>Caprimulgus asiaticus</i>
630.	Jerdon's Nightjar	<i>Caprimulgus atripennis</i>
631.	Jungle Nightjar	<i>Caprimulgus indicus</i>
632.	Large-tailed Nightjar	<i>Caprimulgus macrurus</i>
633.	Savanna Nightjar	<i>Caprimulgus affinis</i>
634.	Sykes's Nightjar	<i>Caprimulgus mahrattensis</i>

NUTHATCHES

635.	Chestnut-bellied Nuthatch	<i>Sitta cinnamoventris</i>
636.	Chestnut-vented Nuthatch	<i>Sitta nagaensis</i>
637.	Indian Nuthatch	<i>Sitta castanea</i>
638.	Kashmir Nuthatch	<i>Sitta cashmirensis</i>
639.	Velvet-fronted Nuthatch	<i>Sitta frontalis</i>
640.	White-cheeked Nuthatch	<i>Sitta leucopsis</i>
641.	White-tailed Nuthatch	<i>Sitta himalayensis</i>
642.	Yunnan Nuthatch	<i>Sitta yunnanensis</i>

ORIOLES

643.	Black-hooded Oriole	<i>Oriolus xanthornus</i>
644.	Black-naped Oriole	<i>Oriolus chinensis</i>
645.	Eurasian Golden Oriole	<i>Oriolus oriolus</i>
646.	Indian Golden Oriole	<i>Oriolus kundoo</i>
647.	Maroon Oriole	<i>Oriolus traillii</i>
648.	Slender-billed Oriole	<i>Oriolus tenuirostris</i>

OWLS

649.	Andaman Hawk Owl	<i>Ninox affinis</i>
650.	Andaman Scops Owl	<i>Otus balli</i>
651.	Asian Barred Owlet	<i>Glaucidium cuculoides</i>
652.	Boreal Owl	<i>Aegolius funereus</i>
653.	Brown Hawk Owl	<i>Ninox scutulata</i>
654.	Collared Owlet	<i>Taenioptynx brodiei</i>
655.	Collared Scops Owl	<i>Otus lettia</i>
656.	Dusky Eagle Owl	<i>Bubo coromandus</i>
657.	Eurasian Scops Owl	<i>Otus scops</i>
658.	Himalayan Owl	<i>Strix nivicolium</i>
659.	Hume's Hawk Owl ♀	<i>Ninox obscura</i>
660.	Indian Scops Owl	<i>Otus bakkamoena</i>
661.	Jungle Owlet	<i>Glaucidium radiatum</i>
662.	Little Owl	<i>Athene noctua</i>
663.	Mountain Scops Owl	<i>Otus spilocephalus</i>
664.	Nicobar Scops Owl	<i>Otus alius</i>
665.	Oriental Scops Owl	<i>Otus sunia</i>
666.	Pallid Scops Owl	<i>Otus brucei</i>
667.	Spotted Owlet	<i>Athene brama</i>
668.	Tawny Owl	<i>Strix aluco</i>

OYSTERCATCHERS

669.	Eurasian Oystercatcher	<i>Haematopus ostralegus</i>
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PAINTED-SNIPES

670.	Greater Painted-snipe	<i>Rostratula benghalensis</i>
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PARROTBILLS AND ALLIES

671.	Black-throated Parrotbill	<i>Suthora nipalensis</i>
672.	Brown Parrotbill	<i>Cholornis unicolor</i>
673.	Brown-throated Fulvetta	<i>Fulvetta ludlowi</i>
674.	Fire-tailed Myzornis	<i>Myzornis pyrrhoura</i>
675.	Fulvous Parrotbill	<i>Suthora fulvifrons</i>
676.	Golden-breasted Fulvetta	<i>Lioparus chrysotis</i>
677.	Great Parrotbill	<i>Conostoma aemodium</i>
678.	Grey-headed Parrotbill	<i>Psittiparus gularis</i>
679.	Lesser Rufous-headed Parrotbill	<i>Chleuasicus atrosuperciliaris</i>

680.	Manipur Fulvetta	<i>Fulvetta manipurensis</i>
681.	Rufous-headed Parrotbill	<i>Psittiparus bakeri</i>
682.	Spot-breasted Parrotbill	<i>Paradoxornis guttaticollis</i>
683.	White-breasted Parrotbill	<i>Psittiparus ruficeps</i>
684.	White-browed Fulvetta	<i>Fulvetta vinipectus</i>
685.	Yellow-eyed Babbler	<i>Chrysomma sinense</i>

PARROTS

686.	Alexandrine Parakeet	<i>Psittacula eupatria</i>
687.	Blossom-headed Parakeet	<i>Psittacula roseata</i>
688.	Grey-headed Parakeet	<i>Psittacula finschii</i>
689.	Long-tailed Parakeet	<i>Psittacula longicauda</i>
690.	Malabar Parakeet	<i>Psittacula columboides</i>
691.	Nicobar Parakeet	<i>Psittacula caniceps</i>
692.	Plum-headed Parakeet	<i>Psittacula cyanocephala</i>
693.	Rose-ringed Parakeet	<i>Psittacula krameri</i>
694.	Slaty-headed Parakeet	<i>Psittacula himalayana</i>
695.	Vernal Hanging Parrot	<i>Loriculus vernalis</i>

PARTRIDGES, QUAILS, AND PHEASANTS

696.	Black Francolin	<i>Francolinus francolinus</i>
697.	Blue-breasted Quail	<i>Synoicus chinensis</i>
698.	Chinese Francolin	<i>Francolinus pintadeanus</i>
699.	Chukar Partridge	<i>Alectoris chukar</i>
700.	Common Quail	<i>Coturnix coturnix</i>
701.	Grey Francolin	<i>Francolinus pondicerianus</i>
702.	Hill Partridge	<i>Arborophila torqueola</i>
703.	Himalayan Snowcock	<i>Tetraogallus himalayensis</i>
704.	Japanese Quail	<i>Coturnix japonica</i> (excluding birds of the farm bred variety)
705.	Jungle Bush Quail	<i>Perdicula asiatica</i>
706.	Koklass Pheasant	<i>Pucrasia macrolopha</i>
707.	Painted Bush Quail	<i>Perdicula erythrorhyncha</i>
708.	Painted Francolin	<i>Francolinus pictus</i>
709.	Painted Spurfowl	<i>Galloperdix lunulata</i>
710.	Rain Quail	<i>Coturnix coromandelica</i>
711.	Red Junglefowl	<i>Gallus gallus</i>
712.	Red Spurfowl	<i>Galloperdix spadicea</i>
713.	Rock Bush Quail	<i>Perdicula argoondah</i>

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| 714. | Rufous-throated Partridge | <i>Arborophila rufogularis</i> |
| 715. | Snow Partridge | <i>Lerwa lerwa</i> |
| 716. | White-cheeked Partridge | <i>Arborophila atrogularis</i> |

PELICANS

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|------|---------------------|-------------------------------|
| 717. | Dalmatian Pelican | <i>Pelecanus crispus</i> |
| 718. | Great White Pelican | <i>Pelecanus onocrotalus</i> |
| 719. | Spot-billed Pelican | <i>Pelecanus philippensis</i> |

PENDULINE TITS

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| 720. | White-crowned Penduline Tit | <i>Remiz coronatus</i> |
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PETRELS AND SHEARWATERS

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|------|-------------------------|-------------------------------|
| 721. | Barau's Petrel | <i>Pterodroma baraui</i> |
| 722. | Cory's Shearwater | <i>Calonectris borealis</i> |
| 723. | Flesh-footed Shearwater | <i>Ardenna carneipes</i> |
| 724. | Jouanin's Petrel | <i>Bulweria fallax</i> |
| 725. | Persian Shearwater | <i>Puffinus persicus</i> |
| 726. | Short-tailed Shearwater | <i>Ardenna tenuirostris</i> |
| 727. | Streaked Shearwater | <i>Calonectris leucomelas</i> |
| 728. | Tropical Shearwater | <i>Puffinus bailloni</i> |
| 729. | Wedge-tailed Shearwater | <i>Ardenna pacifica</i> |

PIGEONS AND DOVES

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|------|---------------------------|----------------------------------|
| 730. | Andaman Cuckoo Dove | <i>Macropygia rufipennis</i> |
| 731. | Andaman Wood Pigeon | <i>Columba palumboides</i> |
| 732. | Ashy Wood Pigeon | <i>Columba pulchricollis</i> |
| 733. | Ashy-headed Green Pigeon | <i>Treron phayrei</i> |
| 734. | Asian Emerald Dove | <i>Chalcophaps indica</i> |
| 735. | Barred Cuckoo Dove | <i>Macropygia unchall</i> |
| 736. | Common Wood Pigeon | <i>Columba palumbus</i> |
| 737. | Eurasian Collared Dove | <i>Streptopelia decaocto</i> |
| 738. | European Turtle Dove | <i>Streptopelia turtur</i> |
| 739. | Green Imperial Pigeon | <i>Ducula aenea</i> |
| 740. | Grey-fronted Green Pigeon | <i>Treron affinis</i> |
| 741. | Hill Pigeon | <i>Columba rupestris</i> |
| 742. | Laughing Dove | <i>Streptopelia senegalensis</i> |

743.	Mountain Imperial Pigeon	<i>Ducula badia</i>
744.	Namaqua Dove	<i>Oena capensis</i>
745.	Nicobar Imperial Pigeon	<i>Ducula nicobarica</i>
746.	Orange-breasted Green Pigeon	<i>Treron bicinctus</i>
747.	Oriental Turtle Dove	<i>Streptopelia orientalis</i>
748.	Pied Imperial Pigeon	<i>Ducula bicolor</i>
749.	Pin-tailed Green Pigeon	<i>Treron apicauda</i>
750.	Red Collared Dove	<i>Streptopelia tranquebarica</i>
751.	Snow Pigeon	<i>Columba leuconota</i>
752.	Speckled Wood Pigeon	<i>Columba hodgsonii</i>
753.	Spotted Dove	<i>Streptopelia chinensis</i>
754.	Thick-billed Green Pigeon	<i>Treron curvirostra</i>
755.	Wedge-tailed Green Pigeon	<i>Treron sphenurus</i>
756.	Yellow-footed Green Pigeon	<i>Treron phoenicopterus</i>

PIPITS AND WAGTAILS

757.	Blyth's Pipit	<i>Anthus godlewskii</i>
758.	Buff-bellied Pipit	<i>Anthus rubescens</i>
759.	Citrine Wagtail	<i>Motacilla citreola</i>
760.	Eastern Yellow Wagtail	<i>Motacilla tschutschensis</i>
761.	Grey Wagtail	<i>Motacilla cinerea</i>
762.	Long-billed Pipit	<i>Anthus similis</i>
763.	Meadow Pipit	<i>Anthus pratensis</i>
764.	Olive-backed Pipit	<i>Anthus hodgsoni</i>
765.	Paddyfield Pipit	<i>Anthus rufulus</i>
766.	Red-throated Pipit	<i>Anthus cervinus</i>
767.	Richard's Pipit	<i>Anthus richardi</i>
768.	Rosy Pipit	<i>Anthus roseatus</i>
769.	Tawny Pipit	<i>Anthus campestris</i>
770.	Tree Pipit	<i>Anthus trivialis</i>
771.	Upland Pipit	<i>Anthus sylvanus</i>
772.	Water Pipit	<i>Anthus spinoletta</i>
773.	Western Yellow Wagtail	<i>Motacilla flava</i>
774.	White Wagtail	<i>Motacilla alba</i>
775.	White-browed Wagtail	<i>Motacilla maderaspatensis</i>

PITTAS

776.	Blue Pitta	<i>Hydromis cyaneus</i>
777.	Blue-naped Pitta	<i>Hydromis nipalensis</i>

778.	Blue-winged Pitta	<i>Pitta moluccensis</i>
779.	Hooded Pitta	<i>Pitta sordida</i>
780.	Indian Pitta	<i>Pitta brachyura</i>
781.	Mangrove Pitta	<i>Pitta megarhyncha</i>

PLOVERS AND LAPWINGS

782.	American Golden Plover	<i>Pluvialis dominica</i>
783.	Caspian Plover	<i>Charadrius asiaticus</i>
784.	Common Ringed Plover	<i>Charadrius hiaticula</i>
785.	Eurasian Golden Plover	<i>Pluvialis apricaria</i>
786.	Greater Sand Plover	<i>Charadrius leschenaultii</i>
787.	Grey Plover	<i>Pluvialis squatarola</i>
788.	Grey-headed Lapwing	<i>Vanellus cinereus</i>
789.	Kentish Plover	<i>Charadrius alexandrinus</i>
790.	Lesser Sand Plover	<i>Charadrius mongolus</i>
791.	Little Ringed Plover	<i>Charadrius dubius</i>
792.	Long-billed Plover	<i>Charadrius placidus</i>
793.	Northern Lapwing	<i>Vanellus vanellus</i>
794.	Oriental Plover	<i>Charadrius veredus</i>
795.	Red-wattled Lapwing	<i>Vanellus indicus</i>
796.	River Lapwing	<i>Vanellus duvaucelii</i>
797.	White-tailed Lapwing	<i>Vanellus leucurus</i>
798.	Yellow-wattled Lapwing	<i>Vanellus malabaricus</i>

RAILS AND COOTS

799.	Andaman Crake	<i>Rallina canningi</i>
800.	Baillon's Crake	<i>Zapornia pusilla</i>
801.	Black-tailed Crake	<i>Zapornia bicolor</i>
802.	Brown Crake	<i>Zapornia akool</i>
803.	Brown-cheeked Rail	<i>Rallus indicus</i>
804.	Common Moorhen	<i>Gallinula chloropus</i>
805.	Corncrake	<i>Crex crex</i>
806.	Eurasian Coot	<i>Fulica atra</i>
807.	Grey-headed Swamphen	<i>Porphyrio poliocephalus</i>
808.	Little Crake	<i>Zapornia parva</i>
809.	Ruddy-breasted Crake	<i>Zapornia fusca</i>
810.	Slaty-breasted Rail	<i>Lewinia striata</i>
811.	Slaty-legged Crake	<i>Rallina eurizonoides</i>
812.	Spotted Crake	<i>Porzana porzana</i>

813.	Water Rail	<i>Rallus aquaticus</i>
814.	Watercock	<i>Gallicrex cinerea</i>
815.	White-breasted Waterhen	<i>Amaurornis phoenicurus</i>
816.	White-browed Crake	<i>Poliolimnas cinereus</i>

REED WARBLERS AND ALLIES

817.	Black-browed Reed Warbler	<i>Acrocephalus bistrigiceps</i>
818.	Blunt-winged Warbler	<i>Acrocephalus concinens</i>
819.	Blyth's Reed Warbler	<i>Acrocephalus dumetorum</i>
820.	Clamorous Reed Warbler	<i>Acrocephalus stentoreus</i>
821.	Great Reed Warbler	<i>Acrocephalus arundinaceus</i>
822.	Large-billed Reed Warbler	<i>Acrocephalus orinus</i>
823.	Moustached Warbler	<i>Acrocephalus melanopogon</i>
824.	Oriental Reed Warbler	<i>Acrocephalus orientalis</i>
825.	Paddyfield Warbler	<i>Acrocephalus agricola</i>
826.	Sedge Warbler	<i>Acrocephalus schoenobaenus</i>

ROLLERS

827.	Dollarbird	<i>Eurystomus orientalis</i>
828.	European Roller	<i>Coracias garrulus</i>
829.	Indian Roller	<i>Coracias benghalensis</i>
830.	Indochinese Roller	<i>Coracias affinis</i>

SANDGROUSES

831.	Black-bellied Sandgrouse	<i>Pterocles orientalis</i>
832.	Chestnut-bellied Sandgrouse	<i>Pterocles exustus</i>
833.	Painted Sandgrouse	<i>Pterocles indicus</i>
834.	Pallas's Sandgrouse	<i>Syrrhaptes paradoxus</i>
835.	Pin-tailed Sandgrouse	<i>Pterocles alchata</i>
836.	Spotted Sandgrouse	<i>Pterocles senegallus</i>
837.	Tibetan Sandgrouse	<i>Syrrhaptes tibetanus</i>

SANDPIPERS

838.	Asian Dowitcher	<i>Limnodromus semipalmatus</i>
839.	Bar-tailed Godwit	<i>Limosa lapponica</i>
840.	Black-tailed Godwit	<i>Limosa limosa</i>

841.	Broad-billed Sandpiper	<i>Calidris falcinellus</i>
842.	Buff-breasted Sandpiper	<i>Calidris subruficollis</i>
843.	Common Redshank	<i>Tringa totanus</i>
844.	Common Sandpiper	<i>Actitis hypoleucos</i>
845.	Common Snipe	<i>Gallinago gallinago</i>
846.	Curlew Sandpiper	<i>Calidris ferruginea</i>
847.	Dunlin	<i>Calidris alpina</i>
848.	Eurasian Curlew	<i>Numenius arquata</i>
849.	Eurasian Woodcock	<i>Scolopax rusticola</i>
850.	Great Snipe	<i>Gallinago media</i>
851.	Green Sandpiper	<i>Tringa ochropus</i>
852.	Grey-tailed Tattler	<i>Tringa brevipes</i>
853.	Jack Snipe	<i>Lymnocyptes minimus</i>
854.	Little Stint	<i>Calidris minuta</i>
855.	Long-billed Dowitcher	<i>Limnodromus scolopaceus</i>
856.	Long-toed Stint	<i>Calidris subminuta</i>
857.	Marsh Sandpiper	<i>Tringa stagnatilis</i>
858.	Pectoral Sandpiper	<i>Calidris melanotos</i>
859.	Pintail Snipe	<i>Gallinago stenura</i>
860.	Red Knot	<i>Calidris canutus</i>
861.	Red Phalarope	<i>Phalaropus fulicarius</i>
862.	Red-necked Phalarope	<i>Phalaropus lobatus</i>
863.	Red-necked Stint	<i>Calidris ruficollis</i>
864.	Ruddy Turnstone	<i>Arenaria interpres</i>
865.	Ruff	<i>Calidris pugnax</i>
866.	Sanderling	<i>Calidris alba</i>
867.	Sharp-tailed Sandpiper	<i>Calidris acuminata</i>
868.	Solitary Snipe	<i>Gallinago solitaria</i>
869.	Spotted Redshank	<i>Tringa erythropus</i>
870.	Swinhoe's Snipe	<i>Gallinago megala</i>
871.	Temminck's Stint	<i>Calidris temminckii</i>
872.	Terek Sandpiper	<i>Xenus cinereus</i>
873.	Whimbrel	<i>Numenius phaeopus</i>
874.	Wood Sandpiper	<i>Tringa glareola</i>

SCIMITAR BABBLERS AND ALLIES

875.	Black-chinned Babbler	<i>Cyanoderma pyrrhops</i>
876.	Buff-chested Babbler	<i>Cyanoderma ambiguum</i>
877.	Cachar Wedge-billed Babbler	<i>Stachyris roberti</i>

878.	Chestnut-capped Babbler	<i>Timalia pileata</i>
879.	Chin Hills Wren Babbler	<i>Spelaeornis oatesi</i>
880.	Coral-billed Scimitar Babbler	<i>Pomatorhinus ferruginosus</i>
881.	Dark-fronted Babbler	<i>Dumetia atriceps</i>
882.	Golden Babbler	<i>Cyanoderma chrysaemum</i>
883.	Grey-bellied Wren Babbler	<i>Spelaeornis reptatus</i>
884.	Grey-throated Babbler	<i>Stachyris nigriceps</i>
885.	Indian Scimitar Babbler	<i>Pomatorhinus horsfieldii</i>
886.	Large Scimitar Babbler	<i>Erythrogenys hypoleucos</i>
887.	Pin-striped Tit Babbler	<i>Mixornis gularis</i>
888.	Red-billed Scimitar Babbler	<i>Pomatorhinus ochraceiceps</i>
889.	Rufous-capped Babbler	<i>Cyanoderma ruficeps</i>
890.	Rufous-throated Wren Babbler	<i>Spelaeornis caudatus</i>
891.	Rusty-cheeked Scimitar Babbler	<i>Erythrogenys erythrogenys</i>
892.	Slender-billed Scimitar Babbler	<i>Pomatorhinus superciliosus</i>
893.	Spot-breasted Scimitar Babbler	<i>Erythrogenys mccllellandi</i>
894.	Streak-breasted Scimitar Babbler	<i>Pomatorhinus ruficollis</i>
895.	Tawny-bellied Babbler	<i>Dumetia hyperythra</i>
896.	White-browed Scimitar Babbler	<i>Pomatorhinus schisticeps</i>

SHRIKE-BABLERS AND ALLIES

897.	Black-eared Shrike-babbler	<i>Pteruthius melanotis</i>
898.	Black-headed Shrike-babbler	<i>Pteruthius rufiventer</i>
899.	Blyth's Shrike-babbler	<i>Pteruthius aeralatus</i>
900.	Clicking Shrike-babbler	<i>Pteruthius intermedius</i>
901.	Green Shrike-babbler	<i>Pteruthius xanthochlorus</i>
902.	Himalayan Shrike-babbler	<i>Pteruthius ripleyi</i>
903.	White-bellied Erpornis	<i>Erpornis zantholeuca</i>

SHRIKES

904.	Bay-backed Shrike	<i>Lanius vittatus</i>
905.	Brown Shrike	<i>Lanius cristatus</i>
906.	Burmese Shrike	<i>Lanius collurioides</i>
907.	Great Grey Shrike	<i>Lanius excubitor</i>
908.	Grey-backed Shrike	<i>Lanius tephronotus</i>
909.	Isabelline Shrike	<i>Lanius isabellinus</i>
910.	Lesser Grey Shrike	<i>Lanius minor</i>
911.	Long-tailed Shrike	<i>Lanius schach</i>

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|------|-------------------|------------------------------|
| 912. | Masked Shrike | <i>Lanius nubicus</i> |
| 913. | Red-backed Shrike | <i>Lanius collurio</i> |
| 914. | Red-tailed Shrike | <i>Lanius phoenicuroides</i> |
| 915. | Woodchat Shrike | <i>Lanius senator</i> |

SKUAS

- | | | |
|------|------------------|---------------------------------|
| 916. | Arctic Skua | <i>Stercorarius parasiticus</i> |
| 917. | Brown Skua | <i>Stercorarius antarcticus</i> |
| 918. | Long-tailed Skua | <i>Stercorarius longicaudus</i> |
| 919. | Pomarine Skua | <i>Stercorarius pomarinus</i> |
| 920. | South Polar Skua | <i>Stercorarius maccormicki</i> |

SMALL BABBLERS, FULVETTAS AND ALLIES

- | | | |
|------|--------------------------|----------------------------------|
| 921. | Abbott's Babbler | <i>Malacocincla abbotti</i> |
| 922. | Buff-breasted Babbler | <i>Pellorneum tickelli</i> |
| 923. | Eyebrowed Wren Babbler | <i>Napothera epilepidota</i> |
| 924. | Indian Grassbird | <i>Graminicola bengalensis</i> |
| 925. | Long-billed Wren Babbler | <i>Napothera malacoptila</i> |
| 926. | Puff-throated Babbler | <i>Pellorneum ruficeps</i> |
| 927. | Rufous-throated Fulvetta | <i>Schoeniparus rufogularis</i> |
| 928. | Rufous-winged Fulvetta | <i>Schoeniparus castaneiceps</i> |
| 929. | Rusty-capped Fulvetta | <i>Schoeniparus dubius</i> |
| 930. | Spot-throated Babbler | <i>Pellorneum albiventre</i> |
| 931. | Streaked Wren Babbler | <i>Gypsophila brevicaudata</i> |
| 932. | White-hooded Babbler | <i>Gampsorhynchus rufulus</i> |
| 933. | Yellow-throated Fulvetta | <i>Schoeniparus cinereus</i> |

SOUTHERN STORM-PETRELS

- | | | |
|------|----------------------------|----------------------------|
| 934. | Black-bellied Storm-petrel | <i>Fregatta tropica</i> |
| 935. | White-faced Storm-petrel | <i>Pelagodroma marina</i> |
| 936. | Wilson's Storm-petrel | <i>Oceanites oceanicus</i> |

SPARROWS AND SNOWFINCHES

- | | | |
|------|------------------------|------------------------------|
| 937. | Black-winged Snowfinch | <i>Montifringilla adamsi</i> |
| 938. | Blanford's Snowfinch | <i>Pyrgilauda blanfordi</i> |
| 939. | Eurasian Tree Sparrow | <i>Passer montanus</i> |

940.	House Sparrow	<i>Passer domesticus</i>
941.	Rock Sparrow	<i>Petronia petronia</i>
942.	Rufous-necked Snowfinch	<i>Pyrgilauda ruficollis</i>
943.	Russet Sparrow	<i>Passer cinnamomeus</i>
944.	Sind Sparrow	<i>Passer pyrrhonotus</i>
945.	Spanish Sparrow	<i>Passer hispaniolensis</i>
946.	White-rumped Snowfinch	<i>Onychostruthus taczanowskii</i>
947.	Yellow-throated Sparrow	<i>Gymnoris xanthocollis</i>

STARLINGS AND MYNAS

948.	Asian Glossy Starling	<i>Aplonis panayensis</i>
949.	Asian Pied Starling	<i>Gracupica contra</i>
950.	Bank Myna	<i>Acridotheres ginginianus</i>
951.	Brahminy Starling	<i>Sturnia pagodarum</i>
952.	Chestnut-cheeked Starling	<i>Agropsar philippensis</i>
953.	Chestnut-tailed Starling	<i>Sturnia malabarica</i>
954.	Collared Myna	<i>Acridotheres albocinctus</i>
955.	Common Myna	<i>Acridotheres tristis</i>
956.	Common Starling	<i>Sturnus vulgaris</i>
957.	Daurian Starling	<i>Agropsar sturninus</i>
958.	Golden-crested Myna	<i>Ampeliceps coronatus</i>
959.	Great Myna	<i>Acridotheres grandis</i>
960.	Jungle Myna	<i>Acridotheres fuscus</i>
961.	Malabar Starling	<i>Sturnia blythii</i>
962.	Red-billed Starling	<i>Spodiopsar sericeus</i>
963.	Rosy Starling	<i>Pastor roseus</i>
964.	Spot-winged Starling	<i>Saroglossa spilopterus</i>
965.	White-cheeked Starling	<i>Spodiopsar cineraceus</i>
966.	White-headed Starling	<i>Sturnia erythropgia</i>

STILTS AND AVOCETS

967.	Black-winged Stilt	<i>Himantopus himantopus</i>
968.	Pied Avocet	<i>Recurvirostra avosetta</i>

STORKS

969.	Asian Openbill	<i>Anastomus oscitans</i>
970.	Black Stork	<i>Ciconia nigra</i>
971.	Black-necked Stork	<i>Ephippiorhynchus asiaticus</i>

972. Painted Stork *Mycteria leucocephala*
 973. Woolly-necked Stork *Ciconia episcopus*

SUNBIRDS

974. Black-throated Sunbird *Aethopyga saturata*
 975. Crimson Sunbird *Aethopyga siparaja*
 976. Crimson-backed Sunbird *Leptocoma minima*
 977. Fire-tailed Sunbird *Aethopyga ignicauda*
 978. Green-tailed Sunbird *Aethopyga nipalensis*
 979. Little Spiderhunter *Arachnothera longirostra*
 980. Loten's Sunbird *Cinnyris lotenius*
 981. Mrs Gould's Sunbird *Aethopyga gouldiae*
 982. Olive-backed Sunbird *Cinnyris jugularis*
 983. Purple Sunbird *Cinnyris asiaticus*
 984. Purple-rumped Sunbird *Leptocoma zeylonica*
 985. Ruby-cheeked Sunbird *Chalcoparia singalensis*
 986. Streaked Spiderhunter *Arachnothera magna*
 987. Van Hasselt's Sunbird *Leptocoma brasiliana*
 988. Vigors's Sunbird *Aethopyga vigorsii*

SWALLOWS AND MARTINS

989. Asian House Martin *Delichon dasypus*
 990. Barn Swallow *Hirundo rustica*
 991. Dusky Crag Martin *Ptyonoprogne concolor*
 992. Eurasian Crag Martin *Ptyonoprogne rupestris*
 993. Grey-throated Martin *Riparia chinensis*
 994. Hill Swallow *Hirundo domicola*
 995. Nepal House Martin *Delichon nipalense*
 996. Northern House Martin *Delichon urbicum*
 997. Pacific Swallow *Hirundo tahitica*
 998. Pale Martin *Riparia diluta*
 999. Red-rumped Swallow *Cecropis daurica*
 1000. Sand Martin *Riparia riparia*
 1001. Streak-throated Swallow *Petrochelidon fluvicola*
 1002. Striated Swallow *Cecropis striolata*
 1003. Wire-tailed Swallow *Hirundo smithii*

SWIFTS

1004. Alpine Swift	<i>Tachymarptis melba</i>
1005. Asian Palm Swift	<i>Cypsiurus balasiensis</i>
1006. Blyth's Swift	<i>Apus leuconyx</i>
1007. Brown-backed Needletail	<i>Hirundapus giganteus</i>
1008. Common Swift	<i>Apus apus</i>
1009. Himalayan Swiftlet	<i>Aerodramus brevirostris</i>
1010. Indian House Swift	<i>Apus affinis</i>
1011. Nepal House Swift	<i>Apus nipalensis</i>
1012. Pacific Swift	<i>Apus pacificus</i>
1013. Plume-toed Swiftlet	<i>Collocalia affinis</i>
1014. Silver-backed Needletail	<i>Hirundapus cochinchinensis</i>
1015. White-rumped Spinetail	<i>Zoonavena sylvatica</i>
1016. White-throated Needletail	<i>Hirundapus caudacutus</i>

SYLVIA WARBLERS AND ALLIES

1017. Asian Desert Warbler	<i>Curruca nana</i>
1018. Barred Warbler	<i>Curruca nisoria</i>
1019. Common Whitethroat	<i>Curruca communis</i>
1020. Eastern Orphean Warbler	<i>Curruca crassirostris</i>
1021. Garden Warbler	<i>Sylvia borin</i>
1022. Lesser Whitethroat	<i>Curruca curruca</i>

THICK-KNEES

1023. Beach Thick-knee	<i>Esacus magnirostris</i>
1024. Great Thick-knee	<i>Esacus recurvirostris</i>
1025. Indian Thick-knee	<i>Burhinus indicus</i>

THRUSHES AND ALLIES

1026. Alpine Thrush	<i>Zoothera mollissima</i>
1027. Black-breasted Thrush	<i>Turdus dissimilis</i>
1028. Black-throated Thrush	<i>Turdus atrogularis</i>
1029. Chestnut Thrush	<i>Turdus rubrocanus</i>
1030. Chinese Thrush	<i>Otocichla mupinensis</i>
1031. Dark-sided Thrush	<i>Zoothera marginata</i>
1032. Dusky Thrush	<i>Turdus eunomus</i>
1033. Eyebrowed Thrush	<i>Turdus obscurus</i>
1034. Fieldfare	<i>Turdus pilaris</i>

1035. Grandala	<i>Grandala coelicolor</i>
1036. Green Cochoa	<i>Cochoa viridis</i>
1037. Grey-sided Thrush	<i>Turdus feae</i>
1038. Grey-winged Blackbird	<i>Turdus bouboul</i>
1039. Himalayan Forest Thrush	<i>Zoothera salimalii</i>
1040. Indian Blackbird	<i>Turdus simillimus</i>
1041. Japanese Thrush	<i>Turdus cardis</i>
1042. Kessler's Thrush	<i>Turdus kessleri</i>
1043. Long-billed Thrush	<i>Zoothera monticola</i>
1044. Long-tailed Thrush	<i>Zoothera dixonii</i>
1045. Mistle Thrush	<i>Turdus viscivorus</i>
1046. Naumann's Thrush ²	<i>Turdus naumanni</i>
1047. Orange-headed Thrush	<i>Geokichla citrina</i>
1048. Pied Thrush	<i>Geokichla wardii</i>
1049. Purple Cochoa	<i>Cochoa purpurea</i>
1050. Red-throated Thrush	<i>Turdus ruficollis</i>
1051. Scaly Thrush	<i>Zoothera dauma</i>
1052. Siberian Thrush	<i>Geokichla sibirica</i>
1053. Song Thrush	<i>Turdus philomelos</i>
1054. Tibetan Blackbird	<i>Turdus maximus</i>
1055. Tickell's Thrush	<i>Turdus unicolor</i>
1056. White-collared Blackbird	<i>Turdus albocinctus</i>

TITS

1057. Azure Tit	<i>Cyanistes cyanus</i>
1058. Cinereous Tit	<i>Parus cinereus</i>
1059. Coal Tit	<i>Periparus ater</i>
1060. Fire-capped Tit	<i>Cephalopyrus flammiceps</i>
1061. Green-backed Tit	<i>Parus monticolus</i>
1062. Grey-crested Tit	<i>Lophophanes dichrous</i>
1063. Ground Tit	<i>Pseudopodoces humilis</i>
1064. Himalayan Black-lored Tit	<i>Machlolophus xanthogenys</i>
1065. Indian Black-lored Tit	<i>Machlolophus aplonotus</i>
1066. Rufous-naped Tit	<i>Periparus rufonuchalis</i>
1067. Rufous-vented Tit	<i>Periparus rubidiventris</i>
1068. Sultan Tit	<i>Melanochlora sultanea</i>
1069. Yellow-browed Tit	<i>Sylviparus modestus</i>
1070. Yellow-cheeked Tit	<i>Machlolophus spilonotus</i>

TREE-CREEPERS AND ALLIES

1071. Bar-tailed Treecreeper	<i>Certhia himalayana</i>
1072. Hodgson's Treecreeper	<i>Certhia hodgsoni</i>
1073. Hume's Treecreeper	<i>Certhia manipurensis</i>
1074. Indian Spotted Creeper	<i>Salpornis spilonota</i>
1075. Rusty-flanked Treecreeper	<i>Certhia nipalensis</i>
1076. Sikkim Treecreeper	<i>Certhia discolor</i>

TROGONS

1077. Malabar Trogon	<i>Harpactes fasciatus</i>
1078. Red-headed Trogon	<i>Harpactes erythrocephalus</i>

TROPICBIRDS

1079. Red-billed Tropicbird	<i>Phaethon aethereus</i>
1080. Red-tailed Tropicbird	<i>Phaethon rubricauda</i>
1081. White-tailed Tropicbird	<i>Phaethon lepturus</i>

WALLCREEPER

1082. Wallcreeper	<i>Tichodroma muraria</i>
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WAXWINGS

1083. Bohemian Waxwing	<i>Bombycilla garrulus</i>
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WEAVERS

1084. Baya Weaver	<i>Ploceus philippinus</i>
1085. Black-breasted Weaver	<i>Ploceus benghalensis</i>
1086. Streaked Weaver	<i>Ploceus manyar</i>

WHISTLERS

1087. Mangrove Whistler	<i>Pachycephala cinerea</i>
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WHITE-EYES, YUHINAS AND ALLIES

1088. Black-chinned Yuhina	<i>Yuhina nigrimenta</i>
1089. Chestnut-flanked White-eye	<i>Zosterops erythropleurus</i>

1090. Indian White-eye	<i>Zosterops palpebrosus</i>
1091. Rufous-vented Yuhina	<i>Yuhina occipitalis</i>
1092. Striated Yuhina	<i>Staphida castaniceps</i>
1093. Stripe-throated Yuhina	<i>Yuhina gularis</i>
1094. Whiskered Yuhina	<i>Yuhina flavicollis</i>
1095. White-naped Yuhina	<i>Yuhina bakeri</i>

WOODPECKERS AND ALLIES

1096. Bay Woodpecker	<i>Blythipicus pyrrhotis</i>
1097. Black-rumped Flameback	<i>Dinopium benghalense</i>
1098. Brown-capped Pygmy Woodpecker	<i>Yungipicus nanus</i>
1099. Brown-fronted Woodpecker	<i>Dendrocoptes auriceps</i>
1100. Common Flameback	<i>Dinopium javanense</i>
1101. Crimson-breasted Woodpecker	<i>Dryobates cathpharius</i>
1102. Darjeeling Woodpecker	<i>Dendrocopos darjellensis</i>
1103. Eurasian Wryneck	<i>Jynx torquilla</i>
1104. Freckle-breasted Woodpecker	<i>Dendrocopos analis</i>
1105. Fulvous-breasted Woodpecker	<i>Dendrocopos macei</i>
1106. Great Spotted Woodpecker	<i>Dendrocopos major</i>
1107. Greater Flameback	<i>Chrysocolaptes guttacristatus</i>
1108. Greater Yellownape	<i>Chrysophlegma flavinucha</i>
1109. Grey-capped Pygmy Woodpecker	<i>Yungipicus canicapillus</i>
1110. Grey-headed Woodpecker	<i>Picus canus</i>
1111. Himalayan Flameback	<i>Dinopium shorii</i>
1112. Himalayan Woodpecker	<i>Dendrocopos himalayensis</i>
1113. Lesser Yellownape	<i>Picus chlorolophus</i>
1114. Pale-headed Woodpecker	<i>Gecinulus grantia</i>
1115. Rufous Woodpecker	<i>Micropternus brachyurus</i>
1116. Rufous-bellied Woodpecker	<i>Dendrocopos hyperythrus</i>
1117. Scaly-bellied Woodpecker	<i>Picus squamatus</i>
1118. Sind Woodpecker	<i>Dendrocopos assimilis</i>
1119. Speckled Piculet	<i>Picumnus innominatus</i>
1120. Streak-throated Woodpecker	<i>Picus xanthopygaeus</i>
1121. Stripe-breasted Woodpecker	<i>Dendrocopos atratus</i>
1122. White-bellied Woodpecker	<i>Dryocopus javensis</i>
1123. White-browed Piculet	<i>Sasia ochracea</i>
1124. White-naped Woodpecker	<i>Chrysocolaptes festivus</i>

WOODSHRIKES AND ALLIES

1125. Bar-winged Flycatcher-shrike	<i>Hemipus picatus</i>
1126. Common Woodshrike	<i>Tephrodornis pondicerianus</i>
1127. Large Woodshrike	<i>Tephrodornis virgatus</i>
1128. Malabar Woodshrike	<i>Tephrodornis sylvicola</i>

WOODSWALLOWS

1129. Ashy Woodswallow	<i>Artamus fuscus</i>
1130. White-breasted Woodswallow	<i>Artamus leucorhynchus</i>

WREN BABBLERS

1131. Nepal Wren Babbler	<i>Pnoepyga immaculata</i>
1132. Pygmy Wren Babbler	<i>Pnoepyga pusilla</i>
1133. Scaly-breasted Wren Babbler	<i>Pnoepyga albiventer</i>

WRENS

1134. Eurasian Wren	<i>Troglodytes troglodytes</i>
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PART C: REPTILES

Sl. No.	Common name	Scientific name
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GECKOS

1.	Banded Bent-toed Gecko	<i>Cyrtodactylus fasciolatus</i>
2.	Clouded Indian Gecko	<i>Cyrtodactylus nebulosus</i>
3.	Collegal Ground Gecko	<i>Cyrtodactylus collegalensis</i>
4.	Deccan banded gecko	<i>Cyrtodactylus albofasciatus</i>
5.	Deccan Ground Gecko	<i>Cyrtodactylus deccanensis</i>
6.	Varad Giri's Ground Gecko	<i>Cyrtodactylus varadgirii</i>

TURTLES

7.	Asian leaf turtle	<i>Cyclemys gemeli</i>
8.	Brown roofed Turtle	<i>Pangshura smithii</i>
9.	Indian Black Turtle	<i>Melanochelys trijuga</i>

LIZARDS

- | | | |
|-----|--------------------------|---------------------------|
| 10. | Asian Glass Lizard | <i>Dopasia gracilis</i> |
| 11. | Anamalai spiny lizard | <i>Salea anamallayana</i> |
| 12. | Horsfield's spiny lizard | <i>Salea horsfieldii</i> |
| 13. | Southern flying lizard | <i>Draco dussumieri</i> |

BOAS

14. All species of the Family *Boidae* except for those listed in Schedule I

SNAKES

- | | | |
|-----|----------------------|--|
| 15. | Blind Snakes | All species of the Family <i>Typhlopidae</i> |
| 16. | Colubrid Snakes | All species of the Family <i>Colubridae</i> except those listed in Schedule I |
| 17. | Elapid Snakes | All species of the Family <i>Elapidae</i> except for those listed in Schedule I |
| 18. | Sand snakes | All species of Family <i>Psammophiidae</i> |
| 19. | Shield-tailed Snakes | All species of the Family <i>Uropeltidae</i> |
| 20. | Sunbeam Snake | All species of the Family <i>Xenopeltidae</i> |
| 21. | Thread Snakes | All species of the Family <i>Leptotyphlopidae</i> |
| 22. | Vipers | All species of the Family <i>Viperidae</i> except for those listed in Schedule I |

PART D: AMPHIBIANS

Sl. No.	Common name	Scientific name
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TOADS

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|----|-------------------|--------------------------------|
| 1. | Kemp's Tree Toad | <i>Bufoides kempii</i> |
| 2. | Khasi Hills Toad | <i>Bufoides meghalayanus</i> |
| 3. | Malabar Tree Toad | <i>Pedostibes tuberculosus</i> |

FROGS

4.	Aloysi Pond Frog	<i>Phrynoderma aloysii</i>
5.	Annandale's Frog/ Assam Hills Frog	<i>Clinotarsus alticola</i>
6.	Bompu Litter Frog	<i>Leptobrachium bompu</i>
7.	Chin Woodfrog	<i>Sylvirana lacrima</i>
8.	Cope's Frog	<i>Hydrophylax leptoglossa</i>
9.	Crab-eating Frog/ Mangrove Frog	<i>Fejervarya moodiei</i>
10.	Ghosh's Frog/ Manipur Frog	<i>Euphlyctis ghoshi</i>
11.	Giant Gliding Frog	<i>Zhangixalus smaragdinus</i>
12.	Himalayan Cascade Frog	<i>Amolops himalayanus</i>
13.	Indian Bullfrog	<i>Hoplobatrachus tigerinus</i>
14.	Indian Pond Frog	<i>Phrynoderma hexadactylum</i>
15.	Indian Skittering Frog	<i>Euphlyctis cyanophlyctis</i>
16.	Indoburman Cascade Frog	<i>Amolops indoburmanensis</i>
17.	Jerdon's White-lipped Horned Frog	<i>Megophrys major</i>
18.	Kalasgram Skittering Frog	<i>Euphlyctis kalasgramensis</i>
19.	Karaavali Pond Frog	<i>Phrynoderma karaavali</i>
20.	Khare's Gliding Frog	<i>Pterorana khare</i>
21.	Kerala Pond Frog	<i>Phrynoderma kerala</i>
22.	Liebig's Frog/Sikkim Paa Frog	<i>Nanorana liebigii</i>
23.	Littoral Bullfrog	<i>Hoplobatrachus littoralis</i>
24.	Mawphlang Hill Stream Frog	<i>Odorrana mawphlangensis</i>
25.	Mokokchung Frog	<i>Nanorana mokokchungensis</i>
26.	Orissa Frog	<i>Fejervarya orissaensis</i>
27.	Perching Frog/ Six-Lined Tree Frog/ Terai tree frog	<i>Polypedates teraiensis</i>
28.	Senchal Cascade Frog	<i>Amolops senchalensis</i>
29.	Sikkim Ombrana	<i>Ombrana sikimensis</i>
30.	Terai Wart Frog	<i>Minervarya teraiensis</i>
31.	Twin-spotted Tree Frog	<i>Rhacophorus bipunctatus</i>
32.	Yellow-spotted White-lipped Horned Frog	<i>Megophrys flavipunctata</i>

PART E: FISHES

No.	Common Names	Scientific Name
RAYS		
1.	Sicklefin Devil Ray	<i>Mobula tarapacana</i>
2.	Mottled Eagle Ray	<i>Aetomylaeus maculatus</i>

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|----|--------------------|--------------------------------|
| 3. | Ocellate Eagle Ray | <i>Aetomylaeus milvus</i> |
| 4. | Ornate Eagle Ray | <i>Aetomylaeus vespertilio</i> |

SHARKS

- | | | |
|----|------------------------|--------------------------------|
| 5. | Great Hammerhead | <i>Sphyrna mokarran</i> |
| 6. | Oceanic Whitetip Shark | <i>Carcharhinus longimanus</i> |
| 7. | Smooth Hammerhead | <i>Sphyrna zygaena</i> |
| 8. | Winghead Shark | <i>Eusphyra blochii</i> |

SNAKEHEADS

- | | | |
|-----|-------------------|-----------------------------|
| 9. | Barca snakehead ♀ | <i>Channa barca</i> |
| 10. | Gollum snakehead | <i>Aenigmachanna gollum</i> |

PART F: MOLLUSCA

No.	Common Name	Scientific Name
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CONCHES

- | | | |
|----|-----------------------|-----------------------------------|
| 1. | Chiragra Spider Conch | <i>Harpago arthriticus</i> |
| 2. | Harpago Spider Conch | <i>Harpago chiragra</i> |
| 3. | Milleped Spider Conch | <i>Lambis millepeda</i> |
| 4. | Orange Spider Conch | <i>Lambis crocata</i> |
| 5. | Scorpio Spider Conch | <i>Lambis scorpius</i> |
| 6. | Sibald's Conch | <i>Dolomena plicata sibbaldii</i> |
| 7. | Trapezium Horse Conch | <i>Pleuroploca trapezium</i> |
| 8. | Truncate Spider Conch | <i>Lambis truncata</i> |

COWRIES

- | | | |
|-----|-----------------|----------------------------|
| 9. | Limacina Cowrie | <i>Staphylaea limacina</i> |
| 10. | Map Cowrie | <i>Leporicypraea mappa</i> |
| 11. | Mole Cowrie | <i>Talparia talpa</i> |

OYSTERS

- | | | |
|-----|-------------------|-------------------------|
| 12. | Windowpane Oyster | <i>Placuna placenta</i> |
|-----|-------------------|-------------------------|

TOP SHELLS

- | | |
|--------------------------|-------------------------|
| 13. Commercial Top Shell | <i>Tectus niloticus</i> |
|--------------------------|-------------------------|

TURBANS

- | | |
|------------------|-------------------------|
| 14. Green Turban | <i>Turbo marmoratus</i> |
|------------------|-------------------------|

VOLUTES

- | | |
|---|---------------------------------------|
| 15. Vaxillate Volute / Gold Banded Volute | Vaxillate Volute / Gold Banded Volute |
|---|---------------------------------------|

PART G: ARTHROPODS (OTHER THAN INSECTS)

No.	Common Name	Scientific Name
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CRABS

- | | | |
|----|-----------------------------|-------------------------------------|
| 1. | Indo-Pacific Horseshoe Crab | <i>Tachypleus gigas</i> |
| 2. | Mangrove Horseshoe Crab | <i>Carcinoscorpius rotundicauda</i> |

SPIDERS

- | | | |
|-----|--|---------------------------------------|
| 3. | Anantagiri Parachute Spider | <i>Poecilotheria tigrinawesseli</i> |
| 4. | Bengal Ornamental / Chota Nagpur Parachute Spider | <i>Poecilotheria miranda</i> |
| 5. | Indian Ornamental Spider / Regal Parachute Spider | <i>Poecilotheria regalis</i> |
| 6. | Mysore Ornamental Spider / Striated Parachute Spider | <i>Poecilotheria striata</i> |
| 7. | Peacock Tarantula / Gooty Ornamental tarantula | <i>Poecilotheria metallica</i> |
| 8. | Rameswaram Ornamental Tarantula / Rameshwaram Parachute Spider | <i>Poecilotheria hanumavilasumica</i> |
| 9. | Red Slate Ornamental Tarantula | <i>Poecilotheria rufilata</i> |
| 10. | Salem Ornamental Tarantula | <i>Poecilotheria formosa</i> |

PART H: BUTTERFLIES (LEPIDOPTERA)

No.	Common name	Scientific name
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FAMILY

1. Indian Ace
2. Orange-tailed Awlet

HESPERIIDAE

Halpe homolea
Badamia sena

FAMILY

3. Alboerulean
4. Assam Pierrot
5. Banded Royal
6. Barred Lineblue
7. Bhutya Lineblue
8. Black Cupid
9. Black-branded Royal
10. Blue Darkie
11. Blue Gem
12. Blue Quaker
13. Blue Tit
14. Branded Royal
15. Branded Yamfly
16. Broad Spark
17. Brown Tit
18. Cerulean Hairstreak
19. Chestnut-and-black Royal
20. Chinese Royal
21. Chocolate Royal
22. Chumbi Green Underwing
23. Common Gem
24. Common Tinsel
25. Dark Blue Royal
26. Dark Mottle
27. Dark Tinsel
28. de Niceville's Dull Oakblue
29. Dull Green Hairstreak
30. Dusky Bushblue
31. Dusky Meadow Blue
32. Elwes' Silverline
33. Falcate Oakblue
34. Felder's Lineblue
35. Frosted Cerulean
36. Glazed Oakblue
37. Great Spotted Blue
38. Green Flash
39. Green Sapphire

LYCAENIDAE

Udara alboerulea
Tarucus waterstradti
Eliotiana jalindra
Prosotas aluta
Prosotas bhutea
Tongeia kala
Tajuria culta
Allotinus subviolaceus
Poritia erycinoides
Pithecopus fulgens
Chliaria kina
Tajuria melastigma
Yasoda tripunctata
Sinthusia chandrana
Hypolycaena theclodies nicobarica
Neozephyrus suroia
Tajuria yajna
Tajuria luculenta
Remelana jangala
Patricius younghusbandi
Poritia hewitsoni
Catapoecilma major
Pratapa icetas mishmia
Logania distanti
Acupicta delicatum
Amblypodia agrata
Esakiozephyrus icana
Arhopala paraganesa
Alpherakya devanica
Spindasis elwesi
Mahathala ameria
Catopyrops ancyrus
Jamides kankena
Arhopala paralea
Phengaris atroguttata
Artipe eryx
Helipphorus androcles

40. Hampson's Hedge Blue	<i>Acytolepis lilacea</i>
41. Hedge Cupid	<i>Bothrinia chennelli</i>
42. Hewitson's Dull Oakblue	<i>Arhopala oenea</i>
43. Indigo Flash	<i>Rapala varuna</i>
44. Jakama Hairstreak	<i>Shirozuozeephyrus jakamensis</i>
45. Kabru Green Hairstreak	<i>Chrysozeephyrus kabrua</i>
46. Khaki Silverline	<i>Spindasis rukmini</i>
47. Kirbari Hairstreak	<i>Shirozuozeephyrus kirbariensis</i>
48. Large Fourlineblue	<i>Nacaduba pactolus</i>
49. Lilac Oakblue	<i>Arhopala camdeo</i>
50. Lilac Oakblue	<i>Arhopala camdeo</i>
51. Lilac Silverline	<i>Apharitis lilacinus</i>
52. Lister's Hairstreak	<i>Pamela dudgeonii</i>
53. Long-banded Silverline	<i>Spindasis lohita</i>
54. Malayan	<i>Magisba malaya</i>
55. Many-tailed Oakblue	<i>Thaduka multicaudata</i>
56. Metallic Cerulean	<i>Jamides alecto</i>
57. Metallic Hedge Blue	<i>Callenya melaena</i>
58. Moore's Cupid	<i>Shijimia moorei</i>
59. Naga Sapphire	<i>Heliophorus kohimensis</i>
60. Narrow Spark	<i>Sinthusa nasaka</i>
61. Nilgiri Tit	<i>Hypolycaena nilgirica</i>
62. Pale Bushblue	<i>Arhopala aberrans</i>
63. Pale Fourlineblue	<i>Nacaduba hermus</i>
64. Pale Grand Imperial	<i>Neocheritra fabronia</i>
65. Pale Spark	<i>Sinthusa virgo</i>
66. Pallid Oakblue	<i>Amblypodia alesia</i>
67. Pallid Royal	<i>Tajuria albiplaga</i>
68. Peacock Royal	<i>Tajuria cippus</i>
69. Plain Plushblue	<i>Flos apidanus</i>
70. Plane	<i>Bindahara phocides</i>
71. Pointed Ciliate Blue	<i>Anthene lycaenina</i>
72. Pointed Lineblue	<i>Ionolyce helicon</i>
73. Pointed Pierrot	<i>Niphanda cymbia</i>
74. Powdered Green Hairstreak	<i>Chrysozeephyrus zoa</i>
75. Red Imperial	<i>Suasa lisides</i>
76. Refulgent Flash	<i>Rapala refulgens</i>
77. Royal Cerulean	<i>Jamides caeruleus</i>
78. Scarce Shot Silverline	<i>Spindasis elima</i>
79. Scarce Silverstreak Blue	<i>Iraota rochana</i>
80. Scarce Slate Flash	<i>Rapala scintilla</i>
81. Shot Flash	<i>Rapala buxaria</i>
82. Silver Hairstreak	<i>Inomataozeephyrus syla</i>
83. Silver Royal	<i>Ancema blanka</i>

84. Silvergrey Silverline	<i>Spindasis nipalicus</i>
85. Silver-Streaked Acacia Blue	<i>Zinaspa todara</i>
86. Small Green Underwing	<i>Albulina metallica</i>
87. Spotless Oakblue	<i>Arhopala fulla</i>
88. Spotted Pierrot	<i>Tarucus callinara</i>
89. Straight Pierrot	<i>Caleta roxus</i>
90. Straightline Royal	<i>Tajuria diaeus</i>
91. Straightwing Blue	<i>Orthomiella pontis</i>
92. Sylhet Oakblue	<i>Arhopala silhetensis</i>
93. Tailless Bushblue	<i>Amblypodia ganesa</i>
94. Tailless Lineblue	<i>Prosotas dubiosa</i>
95. Tailless Metallic Green Hairstreak	<i>Shirozuezephyrus khasia</i>
96. Tailless Plushblue	<i>Flos areste</i>
97. Tamil Oakblue	<i>Arhopala bazaloides</i>
98. Truncate Imperial	<i>Cheritrella truncipennis</i>
99. Tytler's Green Hairstreak	<i>Chrysozephyrus vittatus</i>
100. Tytler's Lascar	<i>Pantoporia bieti paona</i>
101. Tytler's Rosy Oakblue	<i>Arhopala allata suffusa</i>
102. Una	<i>Una usta</i>
103. Uncertain Royal	<i>Tajuria ister</i>
104. Violet Onyx	<i>Horaga onyx</i>
105. Violet Onyx	<i>Horaga albimacula</i>
106. White Cerulean	<i>Jamides pura</i>
107. White Royal	<i>Pratapa deva</i>
108. White Royal	<i>Tajuria illurgioides</i>
109. White Royal	<i>Tajuria illurgis</i>
110. White-spotted Hairstreak	<i>Shizuyaozephyrus ziha</i>
111. White-tipped Lineblue	<i>Prosotas noreia</i>
112. Witch	<i>Araotes lapithis</i>
113. Wonderful Hairstreak	<i>Thermozephyrus ataxus zulla</i>

FAMILY

114. Autumn Leaf
115. Bamboo Treebrown
116. Banded Marquis
117. Black Rajah
118. Blackvein Sergeant
119. Blue Duchess
120. Blue Forester
121. Blue Oakleaf
122. Blue-tailed Jester
123. Branded Evening Brown
124. Broad-banded Sailer

NYMPHALIDAE

<i>Doleschallia bisaltide</i>
<i>Lethe europa</i>
<i>Euthalia teuta</i>
<i>Charaxes solon</i>
<i>Athyma ranga</i>
<i>Euthalia duda</i>
<i>Lethe scanda</i>
<i>Kallima horsfieldi</i>
<i>Symbrenthia niphanda</i>
<i>Cyllogenes suradeva</i>
<i>Neptis sankara</i>

125. Broadstick Sailer	<i>Neptis narayana</i>
126. Bronze Duke	<i>Euthalia nara</i>
127. Brown Argus	<i>Ypthima hyagriva</i>
128. Brown Forester	<i>Lethe serbonis</i>
129. Brown Prince	<i>Rohana parvata</i>
130. Chestnut-streaked Sailer	<i>Neptis jumbah</i>
131. China Nawab	<i>Polyura narcaeus</i>
132. Chinese Bushbrown	<i>Mycalesis gotama</i>
133. Chinese Yellow Sailer	<i>Neptis cydippe kirbariensis</i>
134. Clear Sailer	<i>Neptis clinia</i>
135. Clipper	<i>Parthenos sylvia</i>
136. Comma	<i>Polygonia c -album</i>
137. Commodore	<i>Auzakia danava</i>
138. Common Archduke	<i>Lexias pardalis jadeitina</i>
139. Common Baron	<i>Euthalia aconthea</i>
140. Common Beak	<i>Libythea lepita</i>
141. Common Forester	<i>Lethe insana</i>
142. Common Nawab	<i>Polyura athamas</i>
143. Courtesan	<i>Euripus nyctelius</i>
144. Creamy Sailer	<i>Neptis soma</i>
145. Danaid Eggfly	<i>Hypolimnas misippus</i>
146. Dark Archduke	<i>Lexias dirtea</i>
147. Dark Baron	<i>Euthalia merta</i>
148. Dark Forester	<i>Lethe brisanda</i>
149. Dark Forester	<i>Lethe goalpara</i>
150. De Niceville's Bushbrown	<i>Mycalesis misenus</i>
151. Desert Fourring	<i>Ypthima bolanica</i>
152. Dot-dash Sergeant	<i>Athyma kanwa</i>
153. Dusky Labyrinth	<i>Neope yama</i>
154. Eastern Fivering	<i>Ypthima similis</i>
155. False Comma	<i>Polygonia l -album</i>
156. Freak	<i>Calinaga buddha</i>
157. French Duke	<i>Euthalia franciae</i>
158. Grand Duchess	<i>Euthalia patala</i>
159. Great Archduke	<i>Lexias cyanipardus</i>
160. Great Evening Brown	<i>Melanitis zitenius</i>
161. Great Sergeant	<i>Athyma larymna</i>
162. Great Yellow Sailer	<i>Neptis radha</i>
163. Grey Baron	<i>Euthalia anosia</i>
164. Grey Commodore	<i>Bhagadatta austenia</i>
165. Grey Count	<i>Cynitia lepidea</i>
166. Highbrown Silverspot	<i>Argynnis jainadeva</i>
167. Jewelled Nawab	<i>Polyura delphis</i>
168. Jezebel Palmfly	<i>Elymnias vasudeva</i>

169. Large Tawny Wall	<i>Raphicera satricus</i>
170. Lavender Count	<i>Cynitia cocytus</i>
171. Lepcha Bushbrown	<i>Mycalesis lepcha</i>
172. Long-branded Blue Crow	<i>Euploea algea</i>
173. Malabar Tree Nymph	<i>Idea malabarica</i>
174. Manipur Goldenfork	<i>Lethe kabrua</i>
175. Manipur Woodbrown	<i>Lethe kanjupkula</i>
176. Many-tufted Bushbrown	<i>Mycaleisis mystes</i>
177. Marbled Map	<i>Cyrestis cocles</i>
178. Moeller's Silverfork	<i>Lethe moelleri</i>
179. Mongol	<i>Araschnia prorsoides dohertyi</i>
180. Moore's Bushbrown	<i>Mycalesis heri</i>
181. Mountain Silverspot	<i>Issoria altissima</i>
182. Naga Treebrown	<i>Lethe naga</i>
183. Painted Courtesan	<i>Euripus consimilis</i>
184. Pale Forester	<i>Lethe latiaris</i>
185. Pale Green Sailer	<i>Neptis zaida</i>
186. Pale Hockeystick Sailer	<i>Neptis manasa manasa</i>
187. Pallid Argus	<i>Callerebia scanda</i>
188. Panther	<i>Neurosigma siva</i>
189. Pasha	<i>Herona marathus</i>
190. Plain Bushbrown	<i>Mycalesis malsarida</i>
191. Plain Threering	<i>Ypthima lycus</i>
192. Queen of Spain Fritillary	<i>Issoria lathonia</i>
193. Red Lacewing	<i>Cethosia biblis</i>
194. Red-spot Duke	<i>Euthalia evelina</i>
195. Ringed Argus	<i>Callerebia annada</i>
196. Scarce Blue Oakleaf	<i>Kallima knyveti</i>
197. Scarce Evening Brown	<i>Cyllogenes janetae</i>
198. Scarce Mountain Argus	<i>Erebia kalinda kalinda</i>
199. Scarce Red Forester	<i>Lethe distans</i>
200. Scarce Tawny Rajah	<i>Charaxes aristogiton</i>
201. Scarce Wall	<i>Lasiommata maerula</i>
202. Scarce Woodbrown	<i>Lethe siderea</i>
203. Sergeant Emperor	<i>Mimathyma chevana</i>
204. Shandur Rockbrown	<i>Chazara heydenreichi</i>
205. Short-banded Sailer	<i>Phaedyma columella</i>
206. Silverstreak	<i>Argynnis clara</i>
207. Siren	<i>Hestina persimilis</i>
208. Small Goldenfork	<i>Lethe atkinsoni</i>
209. Small Leopard	<i>Phalanta alcippe</i>
210. Small Silverfork	<i>Lethe jalaurida</i>
211. Small Woodbrown	<i>Lethe nicetella</i>
212. Sordid Emperor	<i>Chtoria sordida</i>

213. Spotted Blue Crow	<i>Euploea midamus</i>
214. Spotted Mystic	<i>Lethe tristigmata</i>
215. Spotted Palmfly	<i>Elymnias malelas</i>
216. Spotted Sailer	<i>Neptis magadh khasiana</i>
217. Stately Nawab	<i>Polyura dolon</i>
218. Striped Ringlet	<i>Ragadia crisilda</i>
219. Studded Sergeant	<i>Pantoporia asura</i>
220. Tailed Red Forester	<i>Lethe sinorix</i>
221. Tamil Catseye	<i>Zipotis saitis</i>
222. Tamil Lacewing	<i>Cethosia nietneri</i>
223. Tawny Rajah	<i>Charaxes bernardus</i>
224. Tibetan Jewel Blue	<i>Phengaris evermanni</i>
225. Tibetan Satyr	<i>Oeneis buddha</i>
226. Travancore Evening Brown	<i>Parantirrhoea marshalli</i>
227. Treble Silverstripe	<i>Lethe baladeva</i>
228. Unbroken Sergeant	<i>Athyma pravara</i>
229. Variegated Fivering	<i>Ypthima methora</i>
230. Variegated Rajah	<i>Charaxes kahruba</i>
231. Variegated Sailer	<i>Neptis armandia</i>
232. Veined Labyrinth	<i>Lethe pulaha</i>
233. Watson's Bushbrown	<i>Mycalesis adamsoni</i>
234. Wavy Maplet	<i>Chersonesia intermedia</i>
235. White Commodore	<i>Parasarpa dudu</i>
236. White Oakleaf	<i>Kallima albofasciata</i>
237. White Owl	<i>Neorina patria</i>
238. Whitebar Bushbrown	<i>Mycalesis anaxias</i>
239. White-edged Bushbrown	<i>Mycalesis mestra</i>
240. White-edged Woodbrown	<i>Lethe visrava</i>
241. White-ringed Meadowbrown	<i>Hyponphele davendra</i>
242. Wizard	<i>Rhinopalpa polynice</i>
243. Wood-Mason's Bushbrown	<i>Mycalesis suaveolens</i>
244. Yellow Argus	<i>Paralasa mani</i>
245. Yellow Kaiser	<i>Penthema lisarda</i>
246. Yellow Owl	<i>Neorina hilda</i>
247. Yellow Rajah	<i>Charaxes marmax</i>
248. Yellowjack Sailer	<i>Lasippa viraja nar</i>

FAMILY

249. Andaman Mormon
250. Blue-striped Mime
251. Brown Gorgon
252. Chain Swordtail
253. Chinese Windmill

PAPILIONIDAE

<i>Papilio mayo</i>
<i>Papilio slateri</i>
<i>Meandrusa lachinus</i>
<i>Graphium aristeus</i>
<i>Byasa plutonius</i>

254. Common Banded Peacock	<i>Papilio crino</i>
255. Common Bluebottle	<i>Graphium sarpedon</i>
256. Common Mime	<i>Chilasa clytia</i>
257. Common Red Apollo	<i>Parnassius epaphus</i>
258. Common Yellow Swallowtail	<i>Papilio machaon</i>
259. Crimson Rose	<i>Pachliopta hector</i>
260. Fourbar Swordtail	<i>Graphium agetes</i>
261. Glassy Bluebottle	<i>Graphium cloanthus</i>
262. Golden Birdwing	<i>Troides aeacus aeacus</i>
263. Great Blue Mime	<i>Papilio paradoxa</i>
264. Great Jay	<i>Graphium eurypylus</i>
265. Green Dragontail	<i>Lamproptera meges virescens</i>
266. Keeled Apollo	<i>Parassius jacquemonti</i>
267. Lesser Mime	<i>Papilio epycides</i>
268. Malabar Banded Peacock	<i>Papilio buddha</i>
269. Regal Apollo	<i>Parnassius charltonius</i>
270. Rose Windmill	<i>Byasa latreillei</i>
271. Scarce Jay	<i>Graphium albociliatis</i>
272. Southern Birdwing	<i>Troides minos</i>
273. Spotted Jay	<i>Graphium arycles</i>
274. Spotted Zebra	<i>Graphium megarus</i>
275. Tailed Redbreast	<i>Papilio bootes</i>

FAMILY

276. Bhutan Blackvein
277. Blue Nawab
278. Broadwing Jezabel
279. Chocolate Albatross
280. Common Albatross
281. Dusky Blackvein
282. Fiery Clouded Yellow
283. Kashmir White
284. Ladak Clouded Yellow
285. Lesser Bath White
286. Lesser Gull
287. One-spot Grass Yellow
288. Orange Clouded Yellow
289. Pale Wanderer
290. Plain Puffin
291. Plain Sulphur

FAMILY**PIERIDAE**

<i>Aporia harrietae</i>
<i>Appias wardii</i>
<i>Delias lativitta</i>
<i>Appias lyncida</i>
<i>Appias albina</i>
<i>Aporia nabellica</i>
<i>Colias eogene</i>
<i>Pieris deota</i>
<i>Colias ladakensis</i>
<i>Pontia chloridice</i>
<i>Cepora nadina</i>
<i>Eurema andersoni</i>
<i>Colias stoliczkana</i>
<i>Pareronia avatar</i>
<i>Appias indra</i>
<i>Dercas lycorias</i>

RIODINIDAE

292. Lesser Punch	<i>Dodona dipoea</i>
293. Orange Punch	<i>Dodona egeon</i>
294. Straight Plum Judy	<i>Abisara kausambi</i>
295. Striped Punch	<i>Dodona adonira</i>

PART I: PORIFERA

No.	Common Name	Scientific name
1.	Sponges	All species of the Class <i>Calcarea</i>

SCHEDULE III

(See Chapter III-A and sections 50, 51, 54 and 57)

SPECIFIED PLANTS

Sl. No.	Scientific Name	Common name
1	<i>Strobilanthes kunthianus</i>	Neel kurinji
2	<i>Coptis teeta</i>	Gold threat, Mishmi teeta
3	<i>Coscinium fenestratum</i>	Tree turmeric
4	<i>Taxus wallichiana</i>	Common yew
5	<i>Vanda coerulea</i>	Blue vanda
6	<i>Nepenthes khasiana</i>	Pitcher plant
7	<i>Renanthera imschootiana</i>	Red vanda
8	<i>Cycas</i> spp.	
9	<i>Ceropegias</i> spp.	
10	<i>Aenhenrya rotundifolia</i>	
11	<i>Odontochilus grandiflorus</i>	
12	<i>Odontochiluste trapterus</i>	
13	<i>Rhomboda pulchra</i>	
14	<i>Vrydagzynea viridiflora</i>	
15	<i>Zeuxine andamanica</i>	
16	<i>Ipea malabarica</i>	Daffodil orchid
17	<i>Habenaria barnesii</i>	
18	<i>Podophyllum hexandrum</i>	Indian podohyllum
19	<i>Dolomiaea costus</i>	Kuth

SCHEDULE IV

(See Chapter VB and sections 39, 50, 51, 54, 57)

Interpretation

1. Species included in these Appendices are referred to:
 - (a) by the name of the species; or
 - (b) as being all of the species included in a higher taxon or designated part thereof.
2. The abbreviation "spp." is used to denote all species of a higher taxon.
3. Other references to taxa higher than species are for the purposes of information or classification only. The common names included after the scientific names of families are for reference only. They are intended to indicate the species within the family concerned that are included in the Appendices. In most cases this is not all of the species within the family.
4. The following abbreviations are used for plant taxa below the level of species:
 - (a) "ssp." is used to denote subspecies; and
 - (b) "var(s)." is used to denote variety (varieties).
5. As none of the species or higher taxa of FLORA included in Appendix I is annotated to the effect that its hybrids shall be treated in accordance with the provisions of Article III of the Convention, this means that artificially propagated hybrids produced from one or more of these species or taxa may be traded with a certificate of artificial propagation, and that seeds and pollen (including pollinia), cut flowers, seedling or tissue cultures obtained *in vitro*, in solid or liquid media, transported in sterile containers of these hybrids are not subject to the provisions of the Convention.
6. The names of the countries in parentheses placed against the names of species in Appendix III are those of the Parties submitting these species for inclusion in this Appendix.

7. When a species is included in one of the Appendices, the whole, live or dead, animal or plant is included. In addition, for animal species listed in Appendix III and plant species listed in Appendix II or III, all parts and derivatives of the species are also included in the same Appendix unless the species is annotated to indicate that only specific parts and derivatives are included. The symbol # followed by a number placed against the name of a species or higher taxon included in Appendix II or III refers to a footnote that indicates the parts or derivatives of animals or plants that are designated as 'specimens' subject to the provisions of the Convention in accordance with Article I, paragraph (b), subparagraph (ii) or (iii). Numbers not preceded by a # symbol placed against the name of a species or higher taxon refer to a footnote that indicates specific conditions or restrictions that are applicable to trade of such species or higher taxon under the Convention.
8. The terms and expressions below, used in annotations in these Appendices, are defined as follows:

Extract

Any substance obtained directly from plant material by physical or chemical means regardless of the manufacturing process. An extract may be solid (e.g. crystals, resin, fine or coarse particles), semi-solid (e.g. gums, waxes) or liquid (e.g. solutions, tinctures, oil and essential oils).

Finished musical instruments

A musical instrument (as referenced by the Harmonized System of the World Customs Organization, Chapter 92; musical instruments, parts and accessories of such articles) that is ready to play or needs only the installation of parts to make it playable. This term includes antique instruments (as defined by the Harmonized System codes 97.05 and 97.06; Works of art, collectors' pieces and antiques).

Finished musical instrument accessories

A musical instrument accessory (as referenced by the Harmonized System of the World Customs Organization, Chapter 92; musical instruments, parts and accessories of such articles) that is separate from the musical instrument, and is specifically designed or shaped to be used explicitly in association with an instrument, and that requires no further modification to be used.

Finished musical instrument parts

A part (as referenced by the Harmonized System of the World Customs Organization, Chapter 92; musical instruments, parts and accessories of such articles) of a musical instrument that is ready to install and is specifically designed and shaped to be used explicitly in association with the instrument to make it playable.

Finished products packaged and ready for retail trade

Products, shipped singly or in bulk, requiring no further processing, packaged, labelled for final use or the retail trade in a state fit for being sold to or used by the general public.

Powder

A dry, solid substance in the form of fine or coarse particles.

Shipment

Cargo transported under the terms of a single bill of lading or air waybill, irrespective of the quantity or number of containers, packages, or pieces worn, carried or included in personal baggage.

Ten (10) kg per shipment

For the term "10 kg per shipment", the 10 kg limit should be interpreted as referring to the weight of the individual portions of each item in the shipment made of wood of the species concerned. In other words, the 10 kg limit is to be assessed against the weight of the individual portions of wood of Dalbergia/Guibourtia species contained in each item of the shipment, rather than against the total weight of the shipment.

Transformed wood

Defined by Harmonized System code 44.09: Wood (including strips, friezes for parquet flooring, not assembled), continuously shaped (tongued, grooved, v-jointed, beaded or the like) along any edges, ends or faces, whether or not planed, sanded or end-jointed.

Woodchips

Wood that has been reduced to small pieces.

APPENDIX I**FAUNA (ANIMALS)****PHYLUM CHORDATA****CLASS MAMMALIA (MAMMALS)****ARTIODACTYLA****Antilocapridae** Pronghorns

- 1 *Antilocapra americana*
(Only the population of Mexico is included in Appendix I.
No other population is included in the Appendices.)

Bovidae

Antelopes, cattle, duikers,
gazelles, goats, sheep, etc.

- 2 *Addax nasomaculatus*
- 3 *Bos gaurus*
(Excludes the domesticated form, which is referenced as *Bos frontalis*, and is not subject to the provisions of the Convention.)
- 4 *Bos mutus*
(Excludes the domesticated form, which is referenced as *Bos grunniens*, and is not subject to the provisions of the Convention.)
- 5 *Bos sauveli*
- 6 *Bubalus depressicornis*
- 7 *Bubalus mindorensis*
- 8 *Bubalus quarlesi*
- 9 *Capra falconeri*
- 10 *Capricornis milneedwardsii*
- 11 *Capricornis rubidus*
- 12 *Capricornis sumatraensis*
- 13 *Capricornis thar*
- 14 *Cephalophus jentinki*
- 15 *Gazella cuvieri*
- 16 *Gazella leptoceros*

- 17 *Hippotragus niger variani*
 18 *Naemorhedus baileyi*
 19 *Naemorhedus caudatus*
 20 *Naemorhedus goral*
 21 *Naemorhedus griseus*
 22 *Nanger dama*
 23 *Oryx dammah*
 24 *Oryx leucoryx*
 25 *Ovis gmelini*
 (Only the population of Cyprus; no other population is
 included in the Appendices)
 26 *Ovis hodgsoni*
 27 *Ovis nigrimontana*
 28 *Ovis vignei*
 29 *Pantholops hodgsonii*
 30 *Pseudoryx nghetinhensis*
- Camelidae**
 Camels, guanacos, vicunas
- 31 *Vicugna vicugna*
 [Except the populations of: Argentina (the populations of the
 Provinces of Jujuy, Catamarca and Salta, and the semi-
 captive populations of the Provinces of Jujuy, Salta,
 Catamarca, La Rioja and San Juan), Chile (populations of the
 region of Tarapacá and of the region of Arica and
 Parinacota), Ecuador (the whole population), Peru (the whole
 population) and the Plurinational State of Bolivia (the whole
 population), which are included in Appendix II]
- Cervidae**
 Deer, huemuls, muntjacs,
 pudus
- 32 *Axis calamianensis*
 33 *Axis kuhlii*
 34 *Axis porcinus annamiticus*
 35 *Blastocerus dichotomus*
 36 *Cervus elaphus hanglu*
 37 *Dama dama mesopotamica*
 38 *Hippocamelus* spp.
 39 *Muntiacus crinifrons*
 40 *Muntiacus vuquanghensis*
 41 *Ozotoceros bezoarticus*
 42 *Pudu puda*
 43 *Rucervus duvaucelii*

44		<i>Rucervus eldii</i>
	Moschidae	
	Musk deer	
45		<i>Moschus</i> spp. (Only the populations of Afghanistan, Bhutan, India, Myanmar, Nepal and Pakistan; all other populations are included in Appendix II)
	Suidae	
	Babirusa, hogs, pigs	
46		<i>Babyrousa babyrousa</i>
47		<i>Babyrousa bolabatuensis</i>
48		<i>Babyrousa celebensis</i>
49		<i>Babyrousa togeanensis</i>
50		<i>Sus salvanius</i>
	Tayassuidae	
	Peccaries	
51		<i>Catagonus wagneri</i>
	CARNIVORA	
	Ailuridae	
	Red pandas	
52		<i>Ailurus fulgens</i>
	Canidae	
	Dogs, foxes, wolves	
53		<i>Canis lupus</i> (Only the populations of Bhutan, India, Nepal and Pakistan; all other populations are included in Appendix II. Excludes the domesticated form and the dingo which are referenced as <i>Canis lupus familiaris</i> and <i>Canis lupus dingo</i> , respectively, which are not subject to the provisions of the Convention)
54		<i>Speothos venaticus</i>
	Felidae	
	Cats	
55		<i>Acinonyx jubatus</i> (Annual export quotas for live specimens and hunting trophies are granted as follows: Botswana: 5; Namibia: 150; Zimbabwe: 50. The trade in such specimens is subject to the provisions of Article III of the Convention.)
56		<i>Caracal caracal</i> (Only the population of Asia; all other populations are included in Appendix II.)
57		<i>Catopuma temminckii</i>
58		<i>Felis nigripes</i>

- 59 *Herpailurus yagouaroundi*
(Only the populations of Central and North America; all other populations are included in Appendix II)
- 60 *Leopardus geoffroyi*
- 61 *Leopardus guttulus*
- 62 *Leopardus jacobita*
- 63 *Leopardus pardalis*
- 64 *Leopardus tigrinus*
- 65 *Leopardus wiedii*
- 66 *Lynx pardinus*
- 67 *Neofelis diardi*
- 68 *Neofelis nebulosa*
- 69 *Panthera leo*
(Only the populations of India; all other populations are included in Appendix II.)
- 70 *Panthera onca*
- 71 *Panthera pardus*
- 72 *Panthera tigris*
- 73 *Panthera uncia*
- 74 *Pardofelis marmorata*
- 75 *Prionailurus bengalensis bengalensis*
(Only the populations of Bangladesh, India and Thailand; all other populations are included in Appendix II.)
- 76 *Prionailurus planiceps*
- 77 *Prionailurus rubiginosus*
(Only the population of India; all other populations are included in Appendix II.)
- 78 *Puma concolor*
(Only the populations of Costa Rica and Panama; all other populations are included in Appendix II)
- Lutrinae**
Otters
- 79 *Aonyx capensis microdon*
(Only the populations of Cameroon and Nigeria; all other populations are included in Appendix II.)
- 80 *Aonyx cinerea*
- 81 *Enhydra lutris nereis*
- 82 *Lontra felina*
- 83 *Lontra longicaudis*
- 84 *Lontra provocax*
- 85 *Lutra lutra*
- 86 *Lutra nippon*
- 87 *Lutrogale perspicillata*

- 88 *Pteronura brasiliensis*
- Mustelinae**
Grisons, honey badgers,
martens, tayra, weasels
- 89 *Mustela nigripes*
- Otariidae**
Fur seals, sealions
- 90 *Arctocephalus townsendi*
- Phocidae**
Seals
- 91 *Monachus* spp.
- Ursidae**
Bears, giant pandas
- 92 *Ailuropoda melanoleuca*
- 93 *Helarctos malayanus*
- 94 *Melursus ursinus*
- 95 *Tremarctos ornatus*
- 96 *Ursus arctos*
(Only the populations of Bhutan, China, Mexico and
Mongolia; all other populations are included in Appendix II.)
- 97 *Ursus arctos isabellinus*
- 98 *Ursus thibetanus*
- Viverridae**
Binturong, civets, linsangs,
otter-civet, palm civets
- 99 *Prionodon pardicolor*
- CETACEA**
DOLPHINS, PORPOISES,
WHALES
- Balaenidae**
Bowhead whale, right whales
- 100 *Balaena mysticetus*
- 101 *Eubalaena* spp.
- Balaenopteridae**
Fin whales, humpback
whales, rorquals
- 102 *Balaenoptera acutorostrata*
(Except the population of West Greenland, this is included in
Appendix II.)
- 103 *Balaenoptera bonaerensis*
- 104 *Balaenoptera borealis*

105	<i>Balaenoptera edeni</i>
106	<i>Balaenoptera musculus</i>
107	<i>Balaenoptera omurai</i>
108	<i>Balaenoptera physalus</i>
109	<i>Megaptera novaeangliae</i>
	Delphinidae
	Dolphins
110	<i>Orcaella brevirostris</i>
111	<i>Orcaella heinsohni</i>
112	<i>Sotalia</i> spp.
113	<i>Sousa</i> spp.
	Eschrichtiidae
	Grey whale
114	<i>Eschrichtius robustus</i>
	Iniidae
	River dolphins
115	<i>Lipotes vexillifer</i>
	Neobalaenidae
	Pygmy right whale
116	<i>Caperea marginata</i>
	Phocoenidae
	Porpoises
117	<i>Neophocaena asiaeorientalis</i>
118	<i>Neophocaena phocaenoides</i>
119	<i>Phocoena sinus</i>
	Physeteridae
	Sperm whales
120	<i>Physeter macrocephalus</i>
	Platanistidae
	River dolphins
121	<i>Platanista</i> spp.
	Ziphiidae
	Beaked whales, bottle-nosed whales
122	<i>Berardius</i> spp.
123	<i>Hyperoodon</i> spp.
	CHIROPTERA
	Pteropodidae
	Fruit bats, flying foxes
124	<i>Acerodon jubatus</i>
125	<i>Pteropus insularis</i>

126	<i>Pteropus loochoensis</i>
127	<i>Pteropus mariannus</i>
128	<i>Pteropus molossinus</i>
129	<i>Pteropus pelewensis</i>
130	<i>Pteropus pilosus</i>
131	<i>Pteropus samoensis</i>
132	<i>Pteropus tonganus</i>
133	<i>Pteropus ualanus</i>
134	<i>Pteropus yapensis</i>
	CINGULATA
	Dasypodidae
	Armadillos
135	<i>Priodontes maximus</i>
	DASYUROMORPHIA
	Dasyuridae
	Dunnarts
136	<i>Sminthopsis longicaudata</i>
137	<i>Sminthopsis psammophila</i>
	DIPROTODONTIA
	Macropodidae
	Kangaroos, wallabies
138	<i>Lagorchestes hirsutus</i>
139	<i>Lagostrophus fasciatus</i>
140	<i>Onychogalea fraenata</i>
	Potoroidae
	Rat-kangaroos
141	<i>Bettongia</i> spp.
	Vombatidae
	Wombats
142	<i>Lasiorhinus krefftii</i>
	LAGOMORPHA
	Leporidae
	Hares, rabbits
143	<i>Caprolagus hispidus</i>
144	<i>Romerolagus diazi</i>
	PERAMELEMORPHIA
	Peramelidae
	Bandicoots, echymiperas
145	<i>Perameles bougainville</i>
	Thylacomyidae
	Bilbies

- 146 *Macrotis lagotis*
- PERISSODACTYLA**
- Equidae**
Horses, wild asses, zebras
- 147 *Equus africanus*
(Excludes the domesticated form, which is referenced as *Equus asinus* and is not subject to the provisions of the Convention.)
- 148 *Equus grevyi*
- 149 *Equus hemionus hemionus*
- 150 *Equus hemionus khur*
- 151 *Equus przewalskii*
- Rhinocerotidae**
Rhinoceroses
- 152 Rhinocerotidae spp.
(Except the species included in Appendix II)
- Tapiridae**
Tapirs
- 153 Tapiridae spp.
(Except the species included in Appendix II)
- PHOLIDOTA**
- Manidae**
Pangolins
- 154 *Manis crassicaudata*
- 155 *Manis culionensis*
- 156 *Manis gigantea*
- 157 *Manis javanica*
- 158 *Manis pentadactyla*
- 159 *Manis temminckii*
- 160 *Manis tetradactyla*
- 161 *Manis tricuspis*
- PRIMATES**
- APES, MONKEYS**
- Atelidae**
Howler monkeys, spider monkeys
- 162 *Alouatta coibensis*
- 163 *Alouatta palliata*
- 164 *Alouatta pigra*
- 165 *Ateles geoffroyi frontatus*
- 166 *Ateles geoffroyi ornatus*

167	<i>Brachyteles arachnoides</i>
168	<i>Brachyteles hypoxanthus</i>
169	<i>Oreonax flavicauda</i>
	Cebidae
	Marmosets, tamarins, new-world monkeys
170	<i>Callimico goeldii</i>
171	<i>Callithrix aurita</i>
172	<i>Callithrix flaviceps</i>
173	<i>Leontopithecus</i> spp.
174	<i>Saguinus bicolor</i>
175	<i>Saguinus geoffroyi</i>
176	<i>Saguinus leucopus</i>
177	<i>Saguinus martinsi</i>
178	<i>Saguinus oedipus</i>
179	<i>Saimiri oerstedii</i>
	Cercopithecidae
	Old-world monkeys
180	<i>Cercocebus galeritus</i>
181	<i>Cercopithecus diana</i>
182	<i>Cercopithecus roloway</i>
183	<i>Macaca silenus</i>
184	<i>Macaca sylvanus</i>
185	<i>Mandrillus leucophaeus</i>
186	<i>Mandrillus sphinx</i>
187	<i>Nasalis larvatus</i>
188	<i>Ptilocolobus kirkii</i>
189	<i>Ptilocolobus rufomitratu</i>
190	<i>Presbytis potenziani</i>
191	<i>Pygathrix</i> spp.
192	<i>Rhinopithecus</i> spp.
193	<i>Semnopithecus ajax</i>
194	<i>Semnopithecus dussumieri</i>
195	<i>Semnopithecus entellus</i>
196	<i>Semnopithecus hector</i>
197	<i>Semnopithecus hypoleucos</i>
198	<i>Semnopithecus priam</i>
199	<i>Semnopithecus schistaceus</i>
200	<i>Simias concolor</i>
201	<i>Trachypithecus geei</i>
202	<i>Trachypithecus pileatus</i>

203		<i>Trachypithecus shortridgei</i>
	Cheirogaleidae	
	Dwarf lemurs	
204		Cheirogaleidae spp.
	Daubentoniidae	
	Aye-aye	
205		<i>Daubentonia madagascariensis</i>
	Hominidae	
	Apes, chimpanzees, gorillas, orang-utans	
206		<i>Gorilla beringei</i>
207		<i>Gorilla gorilla</i>
208		<i>Pan</i> spp.
209		<i>Pongo abelii</i>
210		<i>Pongo pygmaeus</i>
	Hylobatidae	
	Gibbons	
211		Hylobatidae spp.
	Indriidae	
	Indris, sifakas, woolly lemurs	
212		Indriidae spp.
	Lemuridae	
	Large lemurs	
213		Lemuridae spp.
	Lepilemuridae	
	Sportive lemurs	
214		Lepilemuridae spp.
	Lorisidae	
	Lorises	
215		<i>Nycticebus</i> spp.
	Pitheciidae	
	Sakis, uakaris	
216		<i>Cacajao</i> spp.
217		<i>Chiropotes albinasus</i>
	PROBOSCIDEA	
	Elephantidae	
	Elephants	
218		<i>Elephas maximus</i>

- 219 *Loxodonta africana*
(Except the populations of Botswana, Namibia, South Africa and Zimbabwe, which are included in Appendix II subject to annotation 2)
- RODENTIA**
Chinchillidae
Chinchillas
- 220 *Chinchilla* spp.
(Specimens of the domesticated form are not subject to the provisions of the Convention)
- Sciuridae**
Ground squirrels, tree squirrels
- 221 *Cynomys mexicanus*
- SIRENIA**
Dugongidae
Dugong
- 222 *Dugong dugon*
- Trichechidae**
Manatees
- 223 *Trichechus inunguis*
224 *Trichechus manatus*
225 *Trichechus senegalensis*
- CLASS AVES (BIRDS)**
ANSERIFORMES
Anatidae
Ducks, geese, swans, etc.
- 226 *Anas aucklandica*
227 *Anas chlorotis*
228 *Anas laysanensis*
229 *Anas nesiotis*
230 *Asarcornis scutulata*
231 *Branta canadensis leucopareia*
232 *Branta sandvicensis*
233 *Rhodonessa caryophyllacea*
- APODIFORMES**
Trochilidae
Hummingbirds
- 234 *Glaucis dohrnii*
- CHARADRIIFORMES**

	Laridae	
	Gulls	
235		<i>Larus relictus</i>
	Scolopacidae	
	Curlews, greenshanks	
236		<i>Numenius borealis</i>
237		<i>Numenius tenuirostris</i>
238		<i>Tringa guttifer</i>
	CICONIIFORMES	
	Ciconiidae	
	Storks	
239		<i>Ciconia boyciana</i>
240		<i>Jabiru mycteria</i>
241		<i>Mycteria cinerea</i>
	Threskiornithidae	
	Ibises, spoonbills	
242		<i>Geronticus eremita</i>
243		<i>Nipponia nippon</i>
	COLUMBIFORMES	
	Columbidae	
	Doves, pigeons	
244		<i>Caloenas nicobarica</i>
245		<i>Ducula mindorensis</i>
	CORACIIFORMES	
	Bucerotidae	
	Hornbills	
246		<i>Aceros nipalensis</i>
247		<i>Buceros bicornis</i>
248		<i>Rhinoplax vigil</i>
249		<i>Rhyticeros subruficollis</i>
	FALCONIFORMES	
	Accipitridae	
	Hawks, eagles	
250		<i>Aquila adalberti</i>
251		<i>Aquila heliaca</i>
252		<i>Chondrohierax uncinatus wilsonii</i>
253		<i>Haliaeetus albicilla</i>
254		<i>Harpia harpyja</i>
255		<i>Pithecophaga jefferyi</i>

	Cathartidae	
	New-world vultures	
256		<i>Gymnogyps californianus</i>
257		<i>Vultur gryphus</i>
	Falconidae	
	Falcons	
258		<i>Falco araeus</i>
259		<i>Falco jugger</i>
260		<i>Falco newtoni</i> (Only the population of Seychelles.)
261		<i>Falco pelegrinoides</i>
262		<i>Falco peregrinus</i>
263		<i>Falco punctatus</i>
264		<i>Falco rusticolus</i>
	GALLIFORMES	
	Cracidae	
	Chachalacas, curassows, guans	
265		<i>Crax blumenbachii</i>
266		<i>Mitu mitu</i>
267		<i>Oreophasis derbianus</i>
268		<i>Penelope albipennis</i>
269		<i>Pipile jacutinga</i>
270		<i>Pipile pipile</i>
	Megapodiidae	
	Megapodes, scrubfowl	
271		<i>Macrocephalon maleo</i>
	Phasianidae	
	Grouse, guineafowl, partridges, peafowl, pheasants, tragopans	
272		<i>Catreus wallichii</i>
273		<i>Colinus virginianus ridgwayi</i>
274		<i>Crossoptilon crossoptilon</i>
275		<i>Crossoptilon mantchuricum</i>
276		<i>Lophophorus impejanus</i>
277		<i>Lophophorus lhuysii</i>
278		<i>Lophophorus sclateri</i>
279		<i>Lophura edwardsi</i>
280		<i>Lophura swinhoii</i>
281		<i>Polyplectron napoleonis</i>

282	<i>Rheinardia ocellata</i>
283	<i>Syrmaticus ellioti</i>
284	<i>Syrmaticus humiae</i>
285	<i>Syrmaticus mikado</i>
286	<i>Tetraogallus caspius</i>
287	<i>Tetraogallus tibetanus</i>
288	<i>Tragopan blythii</i>
289	<i>Tragopan caboti</i>
290	<i>Tragopan melanocephalus</i>
GRUIFORMES	
Gruidae	
Cranes	
291	<i>Balearica pavonina</i>
292	<i>Grus americana</i>
293	<i>Grus canadensis nesiotis</i>
294	<i>Grus canadensis pulla</i>
295	<i>Grus japonensis</i>
296	<i>Grus leucogeranus</i>
297	<i>Grus monacha</i>
298	<i>Grus nigricollis</i>
299	<i>Grus vipio</i>
Otididae	
Bustards	
300	<i>Ardeotis nigriceps</i>
301	<i>Chlamydotis macqueenii</i>
302	<i>Chlamydotis undulata</i>
303	<i>Houbaropsis bengalensis</i>
Rallidae	
Rails	
304	<i>Gallirallus sylvestris</i>
Rhynochetidae	
Kagu	
305	<i>Rhynochetos jubatus</i>
PASSERIFORMES	
Atrichornithidae	
Scrub-birds	
306	<i>Atrichornis clamosus</i>
Cotingidae	
Cotingas	
307	<i>Cotinga maculata</i>
308	<i>Xipholena atropurpurea</i>

	Fringillidae	
	Finches	
309		<i>Carduelis cucullata</i>
	Hirundinidae	
	Martins	
310		<i>Pseudochelidon sirintarae</i>
	Icteridae	
	New-world blackbirds	
311		<i>Xanthopsar flavus</i>
	Muscicapidae	
	Old-world flycatchers	
312		<i>Picathartes gymnocephalus</i>
313		<i>Picathartes oreas</i>
	Pittidae	
	Pittas	
314		<i>Pitta gurneyi</i>
315		<i>Pitta kochi</i>
	Sturnidae	
	Mynas, starlings	
316		<i>Leucopsar rothschildi</i>
	Zosteropidae	
	White-eyes	
317		<i>Zosterops albogularis</i>
	PELECANIFORMES	
	Fregatidae	
	Frigatebirds	
318		<i>Fregata andrewsi</i>
	Pelecanidae	
	Pelicans	
319		<i>Pelecanus crispus</i>
	Sulidae	
	Gannets	
320		<i>Papasula abbotti</i>
	PICIFORMES	
	Picidae	
	Woodpeckers	
321		<i>Dryocopus javensis richardsi</i>
	PODICIPEDIFORMES	
	Podicipedidae	
	Grebes	
322		<i>Podilymbus gigas</i>

PROCELLARIIFORMES**Diomedidae**

Albatrosses

323 *Phoebastria albatrus***PSITTACIFORMES****Cacatuidae**

Cockatoos

324 *Cacatua goffiniana*
 325 *Cacatua haematuropygia*
 326 *Cacatua moluccensis*
 327 *Cacatua sulphurea*
 328 *Probosciger aterrimus*

Loriidae

Lories, lorikeets

329 *Eos histrio*
 330 *Vini ultramarina*

PsittacidaeAmazons, macaws,
parakeets, parrots

331 *Amazona arausiaca*
 332 *Amazona auropalliata*
 333 *Amazona barbadensis*
 334 *Amazona brasiliensis*
 335 *Amazona finschi*
 336 *Amazona guildingii*
 337 *Amazona imperialis*
 338 *Amazona leucocephala*
 339 *Amazona oratrix*
 340 *Amazona pretrei*
 341 *Amazona rhodocorytha*
 342 *Amazona tucumana*
 343 *Amazona versicolor*
 344 *Amazona vinacea*
 345 *Amazona viridigenalis*
 346 *Amazona vittata*
 347 *Anodorhynchus* spp.
 348 *Ara ambiguus*
 349 *Ara glaucogularis*
 350 *Ara macao*
 351 *Ara militaris*
 352 *Ara rubrogenys*

353	<i>Cyanopsitta spixii</i>
354	<i>Cyanoramphus cookii</i>
355	<i>Cyanoramphus forbesi</i>
356	<i>Cyanoramphus novaezelandiae</i>
357	<i>Cyanoramphus saisseti</i>
358	<i>Cyclopsitta diophthalma coxeni</i>
359	<i>Eunymphicus cornutus</i>
360	<i>Guarouba guarouba</i>
361	<i>Neophema chrysogaster</i>
362	<i>Ognorhynchus icterotis</i>
363	<i>Pezoporus occidentalis</i>
364	<i>Pezoporus wallicus</i>
365	<i>Pionopsitta pileata</i>
366	<i>Primolius couloni</i>
367	<i>Primolius maracana</i>
368	<i>Psephotus chrysopterygius</i>
369	<i>Psephotus dissimilis</i>
370	<i>Psephotus pulcherrimus</i>
371	<i>Psittacula echo</i>
372	<i>Psittacus erithacus</i>
373	<i>Pyrrhura cruentata</i>
374	<i>Rhynchopsitta</i> spp.
375	<i>Strigops habroptila</i>
	RHEIFORMES
	Rheidae
	Rheas
376	<i>Pterocnemia pennata</i> (Except <i>Pterocnemia pennata pennata</i> which is included in Appendix II)
	SPHENISCIFORMES
	Spheniscidae
	Penguins
377	<i>Spheniscus humboldti</i>
	STRIGIFORMES
	Strigidae
	Owls
378	<i>Heteroglaux blewitti</i>
379	<i>Mimizuku gurneyi</i>
380	<i>Ninox natalis</i>
	Tytonidae
	Barn owls

381 *Tyto soumagnei*

STRUTHIONIFORMES

Struthionidae

Ostriches

382 *Struthio camelus*

(Only the populations of Algeria, Burkina Faso, Cameroon, the Central African Republic, Chad, Mali, Mauritania, Morocco, the Niger, Nigeria, Senegal and the Sudan; all other populations are not included in the Appendices)

TINAMIFORMES

Tinamidae

Tinamous

383 *Tinamus solitarius*

TROGONIFORMES

Trogonidae

Quetzals

384 *Pharomachrus mocinno*

CLASS REPTILIA

CROCODYLIA

Alligatoridae

Alligators, caimans

385 *Alligator sinensis*

386 *Caiman crocodilus apaporiensis*

387 *Caiman latirostris*

(Except the population of Argentina, which is included in Appendix II.)

388 *Melanosuchus niger*

(Except for the population of Brazil, which is included in Appendix II, and the population of Ecuador, which is included in Appendix II and is subject to a zero annual export quota until an annual export quota has been approved by the CITES Secretariat and the IUCN/SSC Crocodile Specialist Group.)

Crocodylidae

Crocodiles

389 *Crocodylus acutus*

(Except the population of the Integrated Management District of Mangroves of the Bay of Cispata, Tinajones, La Balsa and Surrounding Areas, Department of Córdoba, Colombia, and the population of Cuba, which are included in Appendix II; and the population of Mexico, which is included

in Appendix II and is subject to a zero export quota for wild specimens for commercial purposes)

- 390 *Crocodylus cataphractus*
 391 *Crocodylus intermedius*
 392 *Crocodylus mindorensis*
 393 *Crocodylus moreletii*
 (Except the population of Belize, which is included in Appendix II with a zero quota for wild specimens traded for commercial purposes, and the population of Mexico, which is included in Appendix II.)
 394 *Crocodylus niloticus*
 [Except the populations of Botswana, Egypt (subject to a zero quota for wild specimens traded for commercial purposes), Ethiopia, Kenya, Madagascar, Malawi, Mozambique, Namibia, South Africa, Uganda, the United Republic of Tanzania (subject to an annual export quota of no more than 1,600 wild specimens including hunting trophies, in addition to ranched specimens), Zambia and Zimbabwe, which are included in Appendix II]
 395 *Crocodylus palustris*
 396 *Crocodylus porosus*
 {Except the populations of Australia, Indonesia, Malaysia [wild harvest restricted to the State of Sarawak and a zero quota for wild specimens for the other States of Malaysia (Sabah and Peninsular Malaysia), with no change in the zero quota unless approved by the Parties] and Papua New Guinea, which are included in Appendix II.}
 397 *Crocodylus rhombifer*
 398 *Crocodylus siamensis*
 399 *Osteolaemus tetraspis*
 400 *Tomistoma schlegelii*
- Gavialidae**
 Gavials
- 401 *Gavialis gangeticus*
- RHYNCHOCEPHALIA**
Sphenodontidae
 Tuataras
- 402 *Sphenodon* spp.
- SAURIA**

	Agamidae	
	Spiny-tailed lizards, agamas	
403		<i>Ceratophora erdeleni</i>
404		<i>Ceratophora karu</i>
405		<i>Ceratophora tenmentii</i>
406		<i>Cophotis ceylanica</i>
407		<i>Cophotis dumbara</i>
	Anguidae	
	Alligator lizards	
408		<i>Abronia anzuetoii</i>
409		<i>Abronia campbelli</i>
410		<i>Abronia fimbriata</i>
411		<i>Abronia frosti</i>
412		<i>Abronia meledona</i>
	Chamaeleonidae	
	Chameleons	
413		<i>Brookesia perarmata</i>
	Gekkonidae	
	Geckos	
414		<i>Cnemaspis psychedelica</i>
415		<i>Gonatodes daudini</i>
416		<i>Lygodactylus williamsi</i>
	Helodermatidae	
	Beaded lizards, Gila monsters	
417		<i>Heloderma horridum charlesbogerti</i>
	Iguanidae	
	Iguanas	
418		<i>Brachylophus</i> spp.
419		<i>Cyclura</i> spp.
420		<i>Sauromalus varius</i>
	Lacertidae	
	Lizards	
421		<i>Gallotia simonyi</i>
	Varanidae	
	Monitor lizards	
422		<i>Varanus bengalensis</i>
423		<i>Varanus flavescens</i>
424		<i>Varanus griseus</i>
425		<i>Varanus komodoensis</i>
426		<i>Varanus nebulosus</i>

	Xenosauridae	
	Chinese crocodile lizard	
427		<i>Shinisaurus crocodilurus</i>
	SERPENTES	
	Boidae	
	Boas	
428		<i>Acrantophis</i> spp.
429		<i>Boa constrictor occidentalis</i>
430		<i>Epicrates inornatus</i>
431		<i>Epicrates monensis</i>
432		<i>Epicrates subflavus</i>
433		<i>Sanzinia madagascariensis</i>
	Bolyeriidae	
	Round Island boas	
434		<i>Bolyeria multocarinata</i>
435		<i>Casarea dussumieri</i>
	Pythonidae	
	Pythons	
436		<i>Python molurus molurus</i>
	Viperidae	
	Vipers	
437		<i>Vipera ursinii</i> (Only the population of Europe, except the area which formerly constituted the Union of Soviet Socialist Republics; these latter populations are not included in the Appendices.)
	TESTUDINES	
	Chelidae	
	Austro-American sideneck turtles	
438		<i>Pseudemydura umbrina</i>
	Cheloniidae	
	Sea turtles	
439		Cheloniidae spp.
	Dermochelyidae	
	Leatherback turtles	
440		<i>Dermochelys coriacea</i>
	Emydidae	
	Box turtles, freshwater turtles	
441		<i>Glyptemys muhlenbergii</i>
442		<i>Terrapene coahuila</i>

	Geoemydidae	
	Box turtles, freshwater turtles	
443		<i>Batagur affinis</i>
444		<i>Batagur baska</i>
445		<i>Cuora bourreti</i>
446		<i>Cuora picturata</i>
447		<i>Geoclemys hamiltonii</i>
448		<i>Mauremys annamensis</i>
449		<i>Melanochelys tricarinata</i>
450		<i>Morenia ocellata</i>
451		<i>Pangshura tecta</i>
	Platysternidae	
	Big-headed turtles	
452		Platysternidae spp.
	Testudinidae	
	Tortoises	
453		<i>Astrochelys radiata</i>
454		<i>Astrochelys yniphora</i>
455		<i>Chelonoidis niger</i>
456		<i>Geochelone elegans</i>
457		<i>Geochelone platynota</i>
458		<i>Gopherus flavomarginatus</i>
459		<i>Malacochersus tornieri</i>
460		<i>Psammobates geometricus</i>
461		<i>Pyxis arachnoides</i>
462		<i>Pyxis planicauda</i>
463		<i>Testudo kleinmanni</i>
	Trionychidae	
	Softshell turtles	
464		<i>Apalone spinifera atra</i>
465		<i>Chitra chitra</i>
466		<i>Chitra vandijki</i>
467		<i>Nilssonia gangetica</i>
468		<i>Nilssonia hurum</i>
469		<i>Nilssonia nigricans</i>

CLASS AMPHIBIA

ANURA

	Bufo	
	Bufo	
	Toads	
470		<i>Altiphrynoides</i> spp.
471		<i>Amietophrynus channingi</i>
472		<i>Amietophrynus superciliaris</i>
473		<i>Atelopus zeteki</i>
474		<i>Incilius periglenes</i>
475		<i>Nectophrynoides</i> spp.
476		<i>Nimbaphrynoides</i> spp.
	Telmatobiidae	
	Andean water frogs	
477		<i>Telmatobius culeus</i>
	CAUDATA	
	Cryptobranchidae	
	Giant salamanders	
478		<i>Andrias</i> spp.
	Salamandridae	
	Newts and salamanders	
479		<i>Neurergus kaiseri</i>
	CLASS	
	ELASMOBRANCHII	
	(SHARKS)	
	PRISTIFORMES	
	Pristidae	
	Sawfishes	
480		Pristidae spp.
	CLASS ACTINOPTERI	
	(FISHES)	
	ACIPENSERIFORMES	
	Acipenseridae	
	Sturgeons	
481		<i>Acipenser brevirostrum</i>
482		<i>Acipenser sturio</i>
	CYPRINIFORMES	
	Catostomidae	
	Cui-ui	
483		<i>Chasmistes fujus</i>

- Cyprinidae**
Carp
- 484 *Probarbus jullieni*
- OSTEOGLOSSIFORMES**
Osteoglossidae
Bonytongue
- 485 *Scleropages formosus*
486 *Scleropages inscriptus*
- PERCIFORMES**
Sciaenidae
Totoaba
- 487 *Totoaba macdonaldi*
- SILURIFORMES**
Pangasiidae
Pangasid catfish
- 488 *Pangasianodon gigas*
- CLASS COELACANTHI**
(COELACANTHS)
- COELACANTHIFORMES**
Latimeriidae
Coelacanth
- 489 *Latimeria* spp.
- PHYLUM**
ARTHROPODA
CLASS INSECTA
(INSECTS)
- LEPIDOPTERA**
Papilionidae
Birdwing butterflies,
swallowtail butterflies
- 490 *Achillides chikae chikae*
491 *Achillides chikae hermeli*
492 *Ornithoptera alexandrae*
493 *Papilio homerus*
494 *Parides burchellanus*
- PHYLUM MOLLUSCA**

**CLASS BIVALVIA
(CLAMS AND MUSSELS)**

UNIONOIDA

Unionidae Freshwater
mussels, pearly mussels

495	<i>Conradilla caelata</i>
496	<i>Dromus dromas</i>
497	<i>Epioblasma curtisii</i>
498	<i>Epioblasma florentina</i>
499	<i>Epioblasma sampsonii</i>
500	<i>Epioblasma sulcata perobliqua</i>
501	<i>Epioblasma torulosa gubernaculum</i>
502	<i>Epioblasma torulosa torulosa</i>
503	<i>Epioblasma turgidula</i>
504	<i>Epioblasma walkeri</i>
505	<i>Fusconaia cuneolus</i>
506	<i>Fusconaia edgariana</i>
507	<i>Lampsilis higginsii</i>
508	<i>Lampsilis orbiculata orbiculata</i>
509	<i>Lampsilis satur</i>
510	<i>Lampsilis virescens</i>
511	<i>Plethobasus cicatricosus</i>
512	<i>Plethobasus cooperianus</i>
513	<i>Pleurobema plenum</i>
514	<i>Potamilus capax</i>
515	<i>Quadrula intermedia</i>
516	<i>Quadrula sparsa</i>
517	<i>Toxolasma cylindrella</i>
518	<i>Unio nickliniana</i>
519	<i>Unio tampicoensis tecomatensis</i>
520	<i>Villosa trabalis</i>

**CLASS GASTROPODA
(SNAILS AND CONCHES)**

STYLOMMATOPHORA

Achatinellidae

Agate snails, oahu tree snails

521	<i>Achatinella</i> spp.
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Cepolidae

Helicoid terrestrial snails

522 *Polymita* spp.

FLORA (PLANTS)

AGAVACEAE

Agaves

523 *Agave parviflora*

APOCYNACEAE

Elephant trunks, hoodias

524 *Pachypodium ambongense*

525 *Pachypodium baronii*

526 *Pachypodium decaryi*

ARAUCARIACEAE

Monkey-puzzle trees

527 *Araucaria araucana*

CACTACEAE

Cacti

528 *Ariocarpus* spp.

529 *Astrophytum asterias*

530 *Aztekium ritteri*

531 *Coryphantha werdermannii*

532 *Discocactus* spp.

533 *Echinocereus ferreiranus* ssp. *lindsayorum*

534 *Echinocereus schmollii*

535 *Escobaria minima*

536 *Escobaria sneedii*

537 *Mammillaria pectinifera*
(Includes ssp. *solisioides*)

538 *Melocactus conoideus*

539 *Melocactus deinacanthus*

540 *Melocactus glaucescens*

541 *Melocactus paucispinus*

542 *Obregonia denegrii*

543 *Pachycereus militaris*

544 *Pediocactus bradyi*

545 *Pediocactus knowltonii*

546 *Pediocactus paradinei*

547 *Pediocactus peeblesianus*

548 *Pediocactus sileri*

- 549 *Pelecyphora* spp.
 550 *Sclerocactus blainei*
 551 *Sclerocactus brevihamatus* ssp. *tobuschii*
 552 *Sclerocactus brevispinus*
 553 *Sclerocactus cloverae*
 554 *Sclerocactus erectocentrus*
 555 *Sclerocactus glaucus*
 556 *Sclerocactus mariposensis*
 557 *Sclerocactus mesae-verdae*
 558 *Sclerocactus nyensis*
 559 *Sclerocactus papyracanthus*
 560 *Sclerocactus pubispinus*
 561 *Sclerocactus sileri*
 562 *Sclerocactus wetlandicus*
 563 *Sclerocactus wrightiae*
 564 *Strombocactus* spp.
 565 *Turbinicarpus* spp.
 566 *Uebelmannia* spp.
- COMPOSITAE**
 (Asteraceae) Kuth
- 567 *Saussurea costus*
- CUPRESSACEAE**
 Alerce, cypresses
- 568 *Fitzroya cupressoides*
 569 *Pilgerodendron uviferum*
- CYCADACEAE**
 Cycads
- 570 *Cycas beddomei*
- EUPHORBIACEAE**
 Spurges
- 571 *Euphorbia ambovombensis*
 572 *Euphorbia capsaintemariensis*
 573 *Euphorbia cremersii*
 (Includes the forma *viridifolia* and the variety *rakotozafyi*.)
 574 *Euphorbia cylindrifolia*
 (Includes the subspecies *tuberifera*.)
 575 *Euphorbia decaryi*
 (Includes the
 varieties *ampanihyensis*, *robinsonii* and *spirosticha*.)
 576 *Euphorbia francoisii*

- 577 *Euphorbia moratii*
(Includes the
varieties *antsingiensis*, *bemarahensis* and *multiflora*.)
- 578 *Euphorbia parvicyathophora*
- 579 *Euphorbia quartziticola*
- 580 *Euphorbia tulearensis*
- FOUQUIERIACEAE
Ocotillos
- 581 *Fouquieria fasciculata*
- 582 *Fouquieria purpusii*
- LEGUMINOSAE
(Fabaceae) Afromosia,
cristobal, palisander,
rosewood, sandalwood
- 583 *Dalbergia nigra*
- LILIACEAE
Aloes
- 584 *Aloe albida*
- 585 *Aloe albiflora*
- 586 *Aloe alfredii*
- 587 *Aloe bakeri*
- 588 *Aloe bellatula*
- 589 *Aloe calcairophila*
- 590 *Aloe compressa*
(Includes the
varieties *paucituberculata*, *rugosquamosa* and *schistophila*.)
- 591 *Aloe delphinensis*
- 592 *Aloe descoingsii*
- 593 *Aloe fragilis*
- 594 *Aloe haworthioides*
(Includes the variety *aurantiaca*.)
- 595 *Aloe helenae*
- 596 *Aloe laeta*
(Includes the variety *maniaensis*.)
- 597 *Aloe parallelifolia*
- 598 *Aloe parvula*
- 599 *Aloe pillansii*
- 600 *Aloe polyphylla*
- 601 *Aloe rauhii*
- 602 *Aloe suzannae*
- 603 *Aloe versicolor*

604		<i>Aloe vossii</i>
	NEPENTHACEAE	
	Pitcher-plants (Old World)	
605		<i>Nepenthes khasiana</i>
606		<i>Nepenthes rajah</i>
	ORCHIDACEAE	
	Orchids	
		For all of the following Appendix-I orchid species, seedling or tissue cultures obtained <i>in vitro</i> , in solid or liquid media, and transported in sterile containers are not subject to the provisions of the Convention only if the specimens meet the definition of 'artificially propagated' agreed by the Conference of the Parties
607		<i>Aerangis ellisii</i>
608		<i>Cattleya jongheana</i>
609		<i>Cattleya lobata</i>
610		<i>Dendrobium cruentum</i>
611		<i>Mexipedium xerophyticum</i>
612		<i>Paphiopedilum</i> spp.
613		<i>Peristeria elata</i>
614		<i>Phragmipedium</i> spp.
615		<i>Renanthera imschootiana</i>
	PALMAE	
	(Arecaceae) Palms	
616		<i>Dypsis decipiens</i>
	PINACEAE	
	Firs and pines	
617		<i>Abies guatemalensis</i>
	PODOCARPACEAE	
	Podocarps	
618		<i>Podocarpus parlatorei</i>
	RUBIACEAE	
	Ayugue	
619		<i>Balmea stormiae</i>
	SARRACENIACEAE	
	Pitcher-plants (New World)	
620		<i>Sarracenia oreophila</i>
621		<i>Sarracenia rubra</i> ssp. <i>alabamensis</i>
622		<i>Sarracenia rubra</i> ssp. <i>jonesii</i>
	STANGERIACEAE	
	Stangerias	

623	<i>Stangeria eriopus</i>
ZAMIACEAE	
Cycads	
624	<i>Ceratozamia</i> spp.
625	<i>Encephalartos</i> spp.
626	<i>Microcycas calocoma</i>
627	<i>Zamia restrepoi</i>

APPENDIX II**FAUNA (ANIMALS)****PHYLUM CHORDATA****CLASS MAMMALIA
(MAMMALS)****Bovidae**

Antelopes, cattle, duikers, gazelles,
goats, sheep, etc.

1	<i>Ammotragus lervia</i>
2	<i>Budorcas taxicolor</i>
3	<i>Capra caucasica</i>
4	<i>Cephalophus brookei</i>
5	<i>Cephalophus dorsalis</i>
6	<i>Cephalophus ogilbyi</i>
7	<i>Cephalophus silvicultor</i>
8	<i>Cephalophus zebra</i>
9	<i>Damaliscus pygargus pygargus</i>
10	<i>Kobus leche</i>
11	<i>Ovis ammon</i>
12	<i>Ovis arabica</i>
13	<i>Ovis bochariensis</i>
14	<i>Ovis canadensis</i> (Only the population of Mexico; no other population is included in the Appendices.)
15	<i>Ovis collium</i>
16	<i>Ovis cycloceros</i>
17	<i>Ovis darwini</i>
18	<i>Ovis jubata</i>
19	<i>Ovis karelini</i>
20	<i>Ovis polii</i>
21	<i>Ovis punjabiensis</i>

22		<i>Ovis severtzovi</i>
23		<i>Philantomba monticola</i>
24		<i>Rupicapra pyrenaica ornata</i>
25		<i>Saiga borealis</i> (A zero export quota for wild specimens traded for commercial purposes)
26		<i>Saiga tatarica</i> (A zero export quota for wild specimens traded for commercial purposes)
	Camelidae	
	Camels, guanacos, vicunas	
27		<i>Lama guanicoe</i>
28		<i>Vicugna vicugna</i> ¹ [Only the populations of Argentina (the populations of the Provinces of Jujuy, Catamarca and Salta, and the semi-captive populations of the Provinces of Jujuy, Salta, Catamarca, La Rioja and San Juan), Chile (populations of the region of Tarapacá and of the region of Arica and Parinacota), Ecuador (the whole population), Peru (the whole population) and the Plurinational State of Bolivia (the whole population); all other populations are included in Appendix I]
	Cervidae	
	Deer, huemuls, muntjacs, pudus	
31		<i>Cervus elaphus bactrianus</i>
32		<i>Pudu mephistophiles</i>
	Giraffidae	
	Giraffes	
33		<i>Giraffa camelopardalis</i>
	Hippopotamidae	
	Hippopotamuses	
34		<i>Hexaprotodon liberiensis</i>
35		<i>Hippopotamus amphibius</i>
	Moschidae	
	Musk deer	
36		<i>Moschus</i> spp. (Except the populations of Afghanistan, Bhutan, India, Myanmar, Nepal and Pakistan, which are included in Appendix I.)
	Tayassuidae	
	Peccaries	
37		Tayassuidae spp. (Except the species included in Appendix I and the populations of <i>Pecari tajacu</i> of Mexico and the United States of America, which are not included in the Appendices)

CARNIVORA**Canidae**

Dogs, foxes, wolves

38

Canis lupus

(Except the populations of Bhutan, India, Nepal and Pakistan, which are included in Appendix I. Excludes the domesticated form and the dingo which are referenced as *Canis lupus familiaris* and *Canis lupus dingo*, respectively, which are not subject to the provisions of the Convention)

39

Cerdocyon thous

40

Chrysocyon brachyurus

41

Cuon alpinus

42

Lycalopex culpaeus

43

Lycalopex fulvipes

44

Lycalopex griseus

45

Lycalopex gymnocercus

46

Vulpes cana

47

*Vulpes zerda***Eupleridae**

Fossa, falanouc, Malagasy civets

48

Cryptoprocta ferox

49

Eupleres goudotii

50

*Fossa fossana***Felidae**

Cats

51

Felidae spp.

[Except the species included in Appendix I. Excludes specimens of the domesticated form, which are not subject to the provisions of the Convention. For *Panthera leo* (African populations): a zero annual export quota is established for specimens of bones, bone pieces, bone products, claws, skeletons, skulls and teeth removed from the wild and traded for commercial purposes. Annual export quotas for trade in bones, bone pieces, bone products, claws, skeletons, skulls and teeth for commercial purposes, derived from captive breeding operations in South Africa, will be established and communicated annually to the CITES Secretariat.]

Mephitidae

Skunks

52

*Conepatus humboldtii***Lutrinae**

Otters

53

Lutrinae spp.

(Except the species included in Appendix I)

	Otariidae Fur seals, sealions	
54		<i>Arctocephalus</i> spp. (Except the species included in Appendix I)
	Phocidae Seals	
55		<i>Mirounga leonina</i>
	Ursidae Bears, giant pandas	
56		Ursidae spp. (Except the species included in Appendix I)
	Viverridae Binturong, civets, linsangs, otter-civet, palm civets	
57		<i>Cynogale bennettii</i>
58		<i>Hemigalus derbyanus</i>
59		<i>Prionodon linsang</i>
	CETACEA Dolphins, porpoises, whales	
60		CETACEA SPP. (Except for the species included in Appendix I. A zero annual export quota has been established for live specimens from the Black Sea population of <i>Tursiops truncatus</i> removed from the wild and traded for primarily commercial purposes.)
	CHIROPTERA	
	Pteropodidae Fruit bats, flying foxes	
61		<i>Acerodon</i> spp. (Except the species included in Appendix I)
62		<i>Pteropus</i> spp. (Except the species included in Appendix I)
	CINGULATA	
	Dasypodidae Armadillos	
63		<i>Chaetophractus nationi</i> (A zero annual export quota has been established. All specimens shall be deemed to be specimens of species included in Appendix I and the trade in them shall be regulated accordingly.)
	DIPROTODONTIA	
	Macropodidae Kangaroos, wallabies	

64		<i>Dendrolagus inustus</i>
65		<i>Dendrolagus ursinus</i>
	Phalangeridae	
	Cuscuses	
66		<i>Phalanger intercastellanus</i>
67		<i>Phalanger mimicus</i>
68		<i>Phalanger orientalis</i>
69		<i>Spilocuscus kraemeri</i>
70		<i>Spilocuscus maculatus</i>
71		<i>Spilocuscus papuensis</i>
	MONOTREMATA	
	Tachyglossidae	
	Echidnas, spiny anteaters	
72		<i>Zaglossus</i> spp.
	PERISSODACTYLA	
	Equidae	
	Horses, wild asses, zebras	
73		<i>Equus hemionus</i> (Except the species included in Appendix I)
74		<i>Equus kiang</i>
75		<i>Equus zebra hartmannae</i>
76		<i>Equus zebra zebra</i>
	Rhinocerotidae	
	Rhinoceroses	
77		<i>Ceratotherium simum simum</i> (Only the populations of Eswatini and South Africa; all other populations are included in Appendix I. For the exclusive purpose of allowing international trade in live animals to appropriate and acceptable destinations and hunting trophies. All other specimens shall be deemed to be specimens of species included in Appendix I and the trade in them shall be regulated accordingly.)
	Tapiridae	
	Tapirs	
78		<i>Tapirus terrestris</i>
	PHOLIDOTA	
	Manidae	
	Pangolins	
79		<i>Manis</i> spp. (Except the species included in Appendix I)
	PILOSA	
	Bradypodidae	
	Three-toed sloths	
80		<i>Bradypus pygmaeus</i>

81		<i>Bradypus variegatus</i>
	Myrmecophagidae American anteaters	
82		<i>Myrmecophaga tridactyla</i>
	PRIMATES Apes, monkeys	
83		PRIMATES SPP. (Except the species included in Appendix I)
	PROBOSCIDEA Elephantidae Elephants	
84		<i>Loxodonta africana</i> ² (Only the populations of Botswana, Namibia, South Africa and Zimbabwe; all other populations are included in Appendix I)
	RODENTIA Muridae Mice, rats	
85		<i>Leporillus conditor</i>
86		<i>Pseudomys fieldi</i>
87		<i>Xeromys myoides</i>
88		<i>Zyomys pedunculatus</i>
	Sciuridae Ground squirrels, tree squirrels	
89		<i>Ratufa</i> spp.
	SCANDENTIA Tree shrews	
90		SCANDENTIA SPP.
	CLASS AVES ANSERIFORMES Anatidae Ducks, geese, swans, etc.	
91		<i>Anas bernieri</i>
92		<i>Anas formosa</i>
93		<i>Branta ruficollis</i>
94		<i>Coscoroba coscoroba</i>
95		<i>Cygnus melancoryphus</i>
96		<i>Dendrocygna arborea</i>
97		<i>Oxyura leucocephala</i>

98		<i>Sarkidiornis melanotos</i>
	APODIFORMES	
	Trochilidae	
	Hummingbirds	
99		Trochilidae spp. (Except the species included in Appendix I)
	CICONIIFORMES	
	Balaenicipitidae	
	Shoebills, whale-headed storks	
100		<i>Balaeniceps rex</i>
	Ciconiidae	
	Storks	
101		<i>Ciconia nigra</i>
	Phoenicopteridae	
	Flamingos	
102		Phoenicopteridae spp.
	Threskiornithidae	
	Ibises, spoonbills	
103		<i>Eudocimus ruber</i>
104		<i>Geronticus calvus</i>
105		<i>Platalea leucorodia</i>
	COLUMBIFORMES	
	Columbidae	
	Doves, pigeons	
106		<i>Gallicolumba luzonica</i>
107		<i>Goura</i> spp.
	CORACIIFORMES	
	Bucerotidae	
	Hornbills	
108		<i>Aceros</i> spp. (Except the species included in Appendix I)
109		<i>Anorrhinus</i> spp.
110		<i>Anthracoceros</i> spp.
111		<i>Berenicornis</i> spp.
112		<i>Buceros</i> spp. (Except the species included in Appendix I)
113		<i>Penelopides</i> spp.
114		<i>Rhyticeros</i> spp. (Except the species included in Appendix I)
	CUCULIFORMES	
	Musophagidae	

	Turacos	
115		<i>Tauraco</i> spp.
	FALCONIFORMES	
	Eagles, falcons, hawks, vultures	
116		FALCONIFORMES SPP. (Except <i>Caracara lutosa</i> and the species of the family Cathartidae, which are not included in the Appendices; and the species included in Appendices I and III)
	GALLIFORMES	
	Phasianidae	
	Grouse, guineafowl, partridges, peafowl, pheasants, tragopans	
117		<i>Argusianus argus</i>
118		<i>Gallus sonneratii</i>
119		<i>Ithaginis cruentus</i>
120		<i>Pavo muticus</i>
121		<i>Polyplectron bicalcaratum</i>
122		<i>Polyplectron germaini</i>
123		<i>Polyplectron malacense</i>
124		<i>Polyplectron schleiermachersi</i>
125		<i>Syrnaticus reevesii</i>
126		<i>Tympanuchus cupido attwateri</i>
	GRUIFORMES	
	Gruidae	
	Cranes	
127		Gruidae spp. (Except the species included in Appendix I)
	Otididae	
	Bustards	
128		Otididae spp. (Except the species included in Appendix I)
	PASSERIFORMES	
	Cotingidae	
	Cotingas	
129		<i>Rupicola</i> spp.
	Emberizidae	
	Cardinals, tanagers	
130		<i>Gubernatrix cristata</i>
131		<i>Paroaria capitata</i>
132		<i>Paroaria coronata</i>
133		<i>Tangara fastuosa</i>

	Estrildidae	
	Mannikins, waxbills	
134		<i>Amandava formosa</i>
135		<i>Lonchura oryzivora</i>
136		<i>Poephila cincta cincta</i>
	Fringillidae	
	Finches	
137		<i>Carduelis yarrellii</i>
	Meliphagidae	
	Honeyeaters	
138		<i>Lichenostomus melanops cassidix</i>
	Muscicapidae	
	Old-world flycatchers	
139		<i>Cyornis ruckii</i>
140		<i>Dasyornis broadbenti litoralis</i>
141		<i>Dasyornis longirostris</i>
142		<i>Garrulax canorus</i>
143		<i>Garrulax taewanus</i>
144		<i>Leiothrix argentauris</i>
145		<i>Leiothrix lutea</i>
146		<i>Liocichla omeiensis</i>
	Paradisaeidae	
	Birds of paradise	
147		Paradisaeidae spp.
	Pittidae	
	Pittas	
148		<i>Pitta guajana</i>
149		<i>Pitta nympha</i>
	Pycnonotidae	
	Bulbuls	
150		<i>Pycnonotus zeylanicus</i>
	Sturnidae	
	Mynas, starlings	
151		<i>Gracula religiosa</i>
	PICIFORMES	
	Ramphastidae	
	Toucans	
152		<i>Pteroglossus aracari</i>
153		<i>Pteroglossus viridis</i>
154		<i>Ramphastos sulfuratus</i>
155		<i>Ramphastos toco</i>
156		<i>Ramphastos tucanus</i>
157		<i>Ramphastos vitellinus</i>

158	PSITTACIFORMES	PSITTACIFORMES SPP. (Except for the species included in Appendix I and <i>Agapornis roseicollis</i> , <i>Melopsittacus undulatus</i> , <i>Nymphicus hollandicus</i> and <i>Psittacula krameri</i> , which are not included in the Appendices.)
	RHEIFORMES	
	Rheidae	
	Rheas	
159		<i>Pterocnemia pennata pennata</i>
160		<i>Rhea americana</i>
	SPHENISCIFORMES	
	Spheniscidae	
	Penguins	
161		<i>Spheniscus demersus</i>
	STRIGIFORMES	
	Owls	
162		STRIGIFORMES SPP. (Except <i>Sceloglaux albigularis</i> and the species included in Appendix I.)
	CLASS REPTILIA	
	CROCODYLIA	
	Alligators, caimans, crocodiles	
163		CROCODYLIA SPP. (Except the species included in Appendix I)
	SAURIA	
	Agamidae	
	Spiny-tailed lizards, agamas	
164		<i>Ceratophora aspera</i> (Zero export quota for wild specimens for commercial purposes)
165		<i>Ceratophora stoddartii</i> (Zero export quota for wild specimens for commercial purposes)
166		<i>Lyriocephalus scutatus</i> (Zero export quota for wild specimens for commercial purposes)
167		<i>Saara</i> spp.
168		<i>Uromastyx</i> spp.
	Anguidae	
	Alligator lizards	
169		<i>Abronia</i> spp. (Except the species included in Appendix I. Zero export quota for wild specimens for <i>Abronia aurita</i> , <i>A. gaiophasma</i> , <i>A. montecristoi</i> , <i>A. salvadorensis</i> and <i>A. vasconcelosii</i>)

	Chamaeleonidae	
	Chameleons	
170		<i>Archaius</i> spp.
171		<i>Bradypodion</i> spp.
172		<i>Brookesia</i> spp.
		(Except the species included in Appendix D)
173		<i>Calumma</i> spp.
174		<i>Chamaeleo</i> spp.
175		<i>Furcifer</i> spp.
176		<i>Kinyongia</i> spp.
177		<i>Nadzikambia</i> spp.
178		<i>Palleon</i> spp.
179		<i>Rhampholeon</i> spp.
180		<i>Rieppeleon</i> spp.
181		<i>Trioceros</i> spp.
	Cordylidae	
	Spiny-tailed lizards	
182		<i>Cordylus</i> spp.
183		<i>Hemicordylus</i> spp.
184		<i>Karusaurus</i> spp.
185		<i>Namazonurus</i> spp.
186		<i>Ninurta</i> spp.
187		<i>Ouroborus</i> spp.
188		<i>Pseudocordylus</i> spp.
189		<i>Smaug</i> spp.
	Eublepharidae	
	Eyelid geckos	
190		<i>Goniurosaurus</i> spp.
		(Except the species native to Japan)
	Gekkonidae	
	Geckos	
191		<i>Gekko gecko</i>
192		<i>Nactus serpensinsula</i>
193		<i>Naultinus</i> spp.
194		<i>Paroedura androyensis</i>
195		<i>Paroedura masobe</i>
196		<i>Phelsuma</i> spp.
197		<i>Rhoptropella</i> spp.
198		<i>Uroplatus</i> spp.
	Helodermatidae	
	Beaded lizards, Gila monsters	

199		<i>Heloderma</i> spp. (Except the subspecies included in Appendix I)
	Iguanidae	
	Iguanas	
200		<i>Amblyrhynchus cristatus</i>
201		<i>Conolophus</i> spp.
202		<i>Ctenosaura</i> spp.
203		<i>Iguana</i> spp.
204		<i>Phrynosoma blainvillii</i>
205		<i>Phrynosoma cerroense</i>
206		<i>Phrynosoma coronatum</i>
207		<i>Phrynosoma wigginsi</i>
	Lacertidae	
	Lizards	
208		<i>Podarcis lilfordi</i>
209		<i>Podarcis pityusensis</i>
	Lanthanotidae	
	Earless monitor lizards	
210		Lanthanotidae spp. (Zero export quota for wild specimens for commercial purposes.)
	Polychrotidae	
	Scincidae	
	Skinks	
211		<i>Corucia zebrata</i>
	Teiidae	
	Caiman lizards, tegu lizards	
212		<i>Crocodylurus amazonicus</i>
213		<i>Dracaena</i> spp.
214		<i>Salvator</i> spp.
215		<i>Tupinambis</i> spp.
	Varanidae	
	Monitor lizards	
216		<i>Varanus</i> spp. (Except the species included in Appendix I)
	SERPENTES	
	Boidae	
	Boas	
217		Boidae spp. (Except the species included in Appendix I)
	Bolyeriidae	

218	Round Island boas	Bolyeriidae spp. (Except the species included in Appendix I)
	Colubridae Typical snakes, water snakes, whipsnakes	
219		<i>Clelia clelia</i>
220		<i>Cyclagras gigas</i>
221		<i>Elachistodon westermanni</i>
222		<i>Ptyas mucosus</i>
	Elapidae Cobras, coral snakes	
223		<i>Hoplocephalus bungaroides</i>
224		<i>Naja atra</i>
225		<i>Naja kaouthia</i>
226		<i>Naja mandalayensis</i>
227		<i>Naja naja</i>
228		<i>Naja oxiana</i>
229		<i>Naja philippinensis</i>
230		<i>Naja sagittifera</i>
231		<i>Naja samarensis</i>
232		<i>Naja siamensis</i>
233		<i>Naja sputatrix</i>
234		<i>Naja sumatrana</i>
235		<i>Ophiophagus hannah</i>
	Loxocemidae Mexican dwarf boas	
236		Loxocemidae spp.
	Pythonidae Pythons	
237		Pythonidae spp. (Except the species included in Appendix I)
	Tropidophiidae Wood boas	
238		Tropidophiidae spp.
	Viperidae Vipers	
239		<i>Atheris desaixi</i>
240		<i>Bitis worthingtoni</i>
241		<i>Pseudocerastes urarachnoides</i>
242		<i>Trimeresurus mangshanensis</i>
243		<i>Vipera wagneri</i>

TESTUDINES	
Carettochelyidae	
Pig-nosed turtles	
244	<i>Carettochelys insculpta</i>
Chelidae	
Austro-American sideneck turtles	
245	<i>Chelodina mccordi</i> (Zero export quota for specimens from the wild.)
Dermatemydidae	
Central American river turtles	
246	<i>Dermatemys mawii</i>
Emydidae	
Box turtles, freshwater turtles	
247	<i>Clemmys guttata</i>
248	<i>Emydoidea blandingii</i>
249	<i>Glyptemys insculpta</i>
250	<i>Malaclemys terrapin</i>
251	<i>Terrapene</i> spp. (Except the species included in Appendix I)
Geoemydidae	
Box turtles, freshwater turtles	
252	<i>Batagur borneoensis</i> (Zero quota for wild specimens for commercial purposes.)
253	<i>Batagur dhongoka</i>
254	<i>Batagur kachuga</i>
255	<i>Batagur trivittata</i> (Zero quota for wild specimens for commercial purposes.)
256	<i>Cuora</i> spp. (Except the species included in Appendix I; zero quota for wild specimens for commercial purposes for <i>Cuora aurocapitata</i> , <i>C. flavomarginata</i> , <i>C. galbinifrons</i> , <i>C. mccordi</i> , <i>C. mouhotii</i> , <i>C. pani</i> , <i>C. trifasciata</i> , <i>C. yunnanensis</i> and <i>C. zhoui</i> .)
257	<i>Cyclemys</i> spp.
258	<i>Geoemyda japonica</i>
259	<i>Geoemyda spengleri</i>
260	<i>Hardella thurjii</i>
261	<i>Heosemys annandalii</i> (Zero quota for wild specimens for commercial purposes.)
262	<i>Heosemys depressa</i> (Zero quota for wild specimens for commercial purposes.)
263	<i>Heosemys grandis</i>
264	<i>Heosemys spinosa</i>

265	<i>Leucocephalon yuwonoi</i>
266	<i>Malayemys macrocephala</i>
267	<i>Malayemys subtrijuga</i>
268	<i>Mauremys japonica</i>
269	<i>Mauremys mutica</i>
270	<i>Mauremys nigricans</i>
271	<i>Melanochelys trijuga</i>
272	<i>Morenia petersi</i>
273	<i>Notochelys platynota</i>
274	<i>Orlitia borneensis</i> (Zero quota for wild specimens for commercial purposes.)
275	<i>Pangshura</i> spp. (Except the species included in Appendix I)
276	<i>Sacalia bealei</i>
277	<i>Sacalia quadriocellata</i>
278	<i>Siebenrockiella crassicollis</i>
279	<i>Siebenrockiella leytensis</i>
280	<i>Vijayachelys silvatica</i>
	Podocnemididae
	Afro-American sideneck turtles
281	<i>Erymnochelys madagascariensis</i>
282	<i>Peltocephalus dumerilianus</i>
283	<i>Podocnemis</i> spp.
	Testudinidae
	Tortoises
284	Testudinidae spp. (Except for the species included in Appendix I. A zero annual export quota has been established for <i>Centrochelys sulcata</i> for specimens removed from the wild and traded for primarily commercial purposes.)
	Trionychidae
	Softshell turtles
285	<i>Amyda cartilaginea</i>
286	<i>Chitra</i> spp. (Except the species included in Appendix I.)
287	<i>Cyclanorbis elegans</i>
288	<i>Cyclanorbis senegalensis</i>
289	<i>Cycloderma aubryi</i>
290	<i>Cycloderma frenatum</i>
291	<i>Dogania subplana</i>
292	<i>Lissemys ceylonensis</i>

293	<i>Lissemys punctata</i>
294	<i>Lissemys scutata</i>
295	<i>Nilssonia formosa</i>
296	<i>Nilssonia leithii</i>
297	<i>Palea steindachneri</i>
298	<i>Pelochelys</i> spp.
299	<i>Pelodiscus axenaria</i>
300	<i>Pelodiscus maackii</i>
301	<i>Pelodiscus parviformis</i>
302	<i>Rafetus euphraticus</i>
303	<i>Rafetus swinhoei</i>
304	<i>Trionyx triunguis</i>
CLASS AMPHIBIA	
ANURA	
Aromobatidae	
Cryptic forest frogs	
305	<i>Allobates femoralis</i>
306	<i>Allobates hodli</i>
307	<i>Allobates myersi</i>
308	<i>Allobates zaparo</i>
309	<i>Anomaloglossus rufulus</i>
Dendrobatidae	
Poison frogs	
310	<i>Adelphobates</i> spp.
311	<i>Ameerega</i> spp.
312	<i>Andinobates</i> spp.
313	<i>Dendrobates</i> spp.
314	<i>Epipedobates</i> spp.
315	<i>Excidobates</i> spp.
316	<i>Hyloxalus azureiventris</i>
317	<i>Minyobates</i> spp.
318	<i>Oophaga</i> spp.
319	<i>Phyllobates</i> spp.
320	<i>Ranitomeya</i> spp.
Dicroglossidae	
Frogs	
321	<i>Euphlyctis hexadactylus</i>
322	<i>Hoplobatrachus tigerinus</i>
Hylidae	
Tree frogs	

323		<i>Agalychnis</i> spp.
	Mantellidae	
	Mantella frogs	
324		<i>Mantella</i> spp.
	Microhylidae	
	Tomato frogs	
325		<i>Dyscophus antongilii</i>
326		<i>Dyscophus guineti</i>
327		<i>Dyscophus insularis</i>
328		<i>Scaphiophryne boribory</i>
329		<i>Scaphiophryne gottlebei</i>
330		<i>Scaphiophryne marmorata</i>
331		<i>Scaphiophryne spinosa</i>
	Myobatrachidae	
	Gastric-brooding frogs	
332		<i>Rheobatrachus</i> spp. (Except <i>Rheobatrachus silus</i> and <i>Rheobatrachus vitellinus</i> which are not included in the Appendices)
	CAUDATA	
	Ambystomatidae	
	Axolotls, mole salamanders	
333		<i>Ambystoma dumerilii</i>
334		<i>Ambystoma mexicanum</i>
	Salamandridae	
	Newts and salamanders	
335		<i>Echinotriton chinhaiensis</i>
336		<i>Echinotriton maxiquadratus</i>
337		<i>Paramesotriton</i> spp.
338		<i>Tylotriton</i> spp.
	CLASS ELASMOBRANCHII	
	(SHARKS)	
	CARCHARHINIFORMES	
	Carcharhinidae	
	Requiem sharks	
339		<i>Carcharhinus falciformis</i>
340		<i>Carcharhinus longimanus</i>
	Sphyrnidae	
	Hammerhead sharks	
341		<i>Sphyrna lewini</i>
342		<i>Sphyrna mokarran</i>
343		<i>Sphyrna zygaena</i>

	LAMNIFORMES	
	Alopiidae	
	Thresher sharks	
344		<i>Alopias</i> spp.
	Cetorhinidae	
	Basking sharks	
345		<i>Cetorhinus maximus</i>
	Lamnidae	
	Mackerel sharks	
346		<i>Carcharodon carcharias</i>
347		<i>Isurus oxyrinchus</i>
348		<i>Isurus paucus</i>
349		<i>Lamna nasus</i>
	MYLIOBATIFORMES	
	Myliobatidae	
	Eagle and mobulid rays	
350		<i>Manta</i> spp.
351		<i>Mobula</i> spp.
	ORECTOLOBIFORMES	
	Rhincodontidae	
	Whale sharks	
352		<i>Rhincodon typus</i>
	RHINOPRISTIFORMES	
	Glaucostegidae	
	Guitarfishes	
353		<i>Glaucostegus</i> spp.
	Rhinidae	
	Wedgefishes	
354		<i>Rhinidae</i> spp.
	CLASS ACTINOPTERI	
	(FISHES)	
	ACIPENSERIFORMES	
355		ACIPENSERIFORMES SPP. (Except the species included in Appendix I)
	ANGUILLIFORMES	
	Anguillidae	
	Freshwater eels	
356		<i>Anguilla anguilla</i>
	CYPRINIFORMES	
	Cyprinidae	
	Carps	
357		<i>Caecobarbus geertsii</i>

OSTEOGLOSSIFORMES**Arapaimidae**

Arapaimas

358

*Arapaima gigas***PERCIFORMES****Labridae**

Wrasses

359

*Cheilinus undulatus***Pomacanthidae**

Angelfishes

360

*Holacanthus clarionensis***SYNGNATHIFORMES****Syngnathidae**

Pipefishes, seahorses

361

Hippocampus spp.**CLASS DIPNEUSTI
(LUNGFISHES)****CERATODONTIFORMES****Neoceratodontidae**

Australian lungfishes

362

*Neoceratodus forsteri***PHYLUM ECHINODERMATA****CLASS HOLOTHUROIDEA
(SEA CUCUMBERS)****HOLOTHURIIDA****Holothuriidae**

Teatfishes, Sea cucumbers

363

Holothuria fuscogilva

364

Holothuria nobilis

365

*Holothuria whitmaei***PHYLUM ARTHROPODA****CLASS ARACHNIDA
(SCORPIONS AND SPIDERS)****ARANEAE**

	Theraphosidae	
	Red-kneed tarantulas, tarantulas	
366		<i>Aphonopelma albiceps</i>
367		<i>Aphonopelma pallidum</i>
368		<i>Brachypelma</i> spp.
369		<i>Poecilotheria</i> spp.
	SCORPIONES	
	Scorpionidae	
	Scorpions	
370		<i>Pandinus camerounensis</i>
371		<i>Pandinus dictator</i>
372		<i>Pandinus gambiensis</i>
373		<i>Pandinus imperator</i>
374		<i>Pandinus roeseli</i>
	CLASS INSECTA (INSECTS)	
	COLEOPTERA	
	Scarabaeidae	
	Scarab beetles	
375		<i>Dynastes satanas</i>
	LEPIDOPTERA	
	Papilionidae	
	Birdwing butterflies, swallowtail butterflies	
376		<i>Atrophaneura jophon</i>
377		<i>Atrophaneura pandiyana</i>
378		<i>Bhutanitis</i> spp.
379		<i>Ornithoptera</i> spp. (Except the species included in Appendix I)
380		<i>Papilio hospiton</i>
381		<i>Parnassius apollo</i>
382		<i>Teinopalpus</i> spp.
383		<i>Trogonoptera</i> spp.
384		<i>Troides</i> spp.
	PHYLUM ANNELIDA	
	CLASS HIRUDINOIDEA (LEECHES)	
	ARHYNCHOBDELLIDA	
	Hirudinidae	

	Medicinal leeches	
385		<i>Hirudo medicinalis</i>
386		<i>Hirudo verbana</i>
	PHYLUM MOLLUSCA	
	CLASS BIVALVIA (CLAMS AND MUSSELS)	
	MYTILOIDA	
	Mytilidae	
	Marine mussels	
387		<i>Lithophaga lithophaga</i>
	UNIONOIDA	
	Unionidae	
	Freshwater mussels, pearly mussels	
388		<i>Cyprogenia aberti</i>
389		<i>Epioblasma torulosa rangiana</i>
390		<i>Pleurobema clava</i>
	VENEROIDA	
	Tridacnidae	
	Giant clams	
391		<i>Tridacnidae</i> spp.
	CLASS CEPHALOPODA (SQUIDS, OCTOPUSES, CUTTLEFISH)	
	NAUTILIDA	
	Nautilidae	
	Chambered nautilus	
392		<i>Nautilidae</i> spp.
	CLASS GASTROPODA (SNAILS AND CONCHES)	
	MESOGASTROPODA	
	Strombidae	
	True conchs	
393		<i>Strombus gigas</i>
	STYLOMMATOPHORA	
	Camaenidae	
	Green tree snails	

394

*Papustyla pulcherrima***PHYLUM CNIDARIA****CLASS ANTHOZOA (CORALS
AND SEA ANEMONES)****ANTIPATHARIA**

Black corals

395

ANTIPATHARIA SPP.

HELIOPORACEA**Helioporidae**

Blue corals

396

Helioporidae spp.(Includes only the species *Heliopora coerulea*. Fossils are not subject to the provisions of the Convention)**SCLERACTINIA**

Stony corals

397

SCLERACTINIA SPP.

(Fossils are not subject to the provisions of the Convention)

STOLONIFERA**Tubiporidae**

Organ-pipe corals

398

Tubiporidae spp.

(Fossils are not subject to the provisions of the Convention)

**CLASS HYDROZOA (SEA
FERNS, FIRE CORALS AND
STINGING MEDUSAE)****MILLEPORINA****Milleporidae**

Fire corals

399

Milleporidae spp.

(Fossils are not subject to the provisions of the Convention)

STYLASTERINA**Stylasteridae**

Lace corals

400

Stylasteridae spp.

(Fossils are not subject to the provisions of the Convention)

FLORA (PLANTS)

	AGAVACEAE	
	Agaves	
401		<i>Agave victoriae-reginae</i> #4
402		<i>Nolina interrata</i>
403		<i>Yucca queretaroensis</i>
	AMARYLLIDACEAE	
	Snowdrops, sternbergias	
404		<i>Galanthus</i> spp. #4
405		<i>Sternbergia</i> spp. #4
	ANACARDIACEAE	
	Cashews	
406		<i>Operculicarya decaryi</i>
407		<i>Operculicarya hyphaenoides</i>
408		<i>Operculicarya pachypus</i>
	APOCYNACEAE	
	Elephant trunks, hoodias	
409		<i>Hoodia</i> spp. #9
410		<i>Pachypodium</i> spp. #4 (Except the species included in Appendix I)
411		<i>Rauvolfia serpentina</i> #2
	ARALIACEAE	
	Ginseng	
412		<i>Panax ginseng</i> #3 (Only the population of the Russian Federation; no other population is included in the Appendices.)
413		<i>Panax quinquefolius</i> #3
	ASPARAGACEAE	
	Includes ponytail palms	
414		<i>Beaucarnea</i> spp.
	BERBERIDACEAE	
	May-apple	
415		<i>Podophyllum hexandrum</i> #2
	BROMELIACEAE	
	Air plants, bromelias	
416		<i>Tillandsia harrisii</i> #4
417		<i>Tillandsia kammii</i> #4
418		<i>Tillandsia xerographica</i> #4
	CACTACEAE	
	Cacti	
419		CACTACEAE SPP. 9. #4 (Except the species included in Appendix I and except <i>Pereskia</i> spp., <i>Pereskopsis</i> spp. and <i>Quiabentia</i> spp.)
	CARYOCARACEAE	

- Ajo
420 *Caryocar costaricense* #4
- CUCURBITACEAE**
Melons, gourds, cucurbits
421 *Zygosicyos pubescens*
422 *Zygosicyos tripartitus*
- CUPRESSACEAE**
Alerce, cypresses
423 *Widdringtonia whytei*
- CYATHEACEAE**
Tree-ferns
424 *Cyathea* spp. #4
- CYCADACEAE**
Cycads
425 **CYCADACEAE SPP.** #4
(Except the species included in Appendix I)
- DICKSONIACEAE**
Tree-ferns
426 *Cibotium barometz* #4
427 *Dicksonia* spp. #4
(Only the populations of the Americas; no other population is included in the Appendices)
- DIDIEREACEAE**
Alluaudias, didiereas
428 **DIDIEREACEAE SPP.** #4
- DIOSCOREACEAE**
Elephant's foot, kniss
429 *Dioscorea deltoidea* #4
- DROSERACEAE**
Venus' flytrap
430 *Dionaea muscipula* #4
- EBENACEAE**
Ebonies
431 *Diospyros* spp. #5
(Populations of Madagascar.)
- EUPHORBIACEAE**
Spurges

432

Euphorbia spp. #4

(Succulent species only except *Euphorbia misera* and the species included in Appendix I. Artificially propagated specimens of cultivars of *Euphorbia trigona*, artificially propagated specimens of crested, fanshaped or colour mutants of *Euphorbia lactea*, when grafted on artificially propagated root stock of *Euphorbia neriifolia*, and artificially propagated specimens of cultivars of *Euphorbia 'Mili'* when they are traded in shipments of 100 or more plants and readily recognizable as artificially propagated specimens, are not subject to the provisions of the Convention.)

FOUQUIERIACEAE

Ocotillos

433

Fouquieria columnaris #4**JUGLANDACEAE**

Gavilan

434

Oreomunnea pterocarpa #4**LAURACEAE**

Laurels

435

Aniba rosaeodora #12**LEGUMINOSAE**

(Fabaceae) Afrormosia, cristobal, palisander, rosewood, sandalwood

436

Dalbergia spp. #15

(Except for the species listed in Appendix I and *Dalbergia sissoo* and *Dalbergia latifolia*)

437

Guibourtia demeusei #15

438

Guibourtia pellegriniana #15

439

Guibourtia tessmannii #15

440

Paubrasilia echinata #10

441

Pericopsis elata #17

442

Platymiscium parviflorum #4

443

Pterocarpus erinaceus

444

Pterocarpus santalinus #7

445

Pterocarpus tinctorius #6

446

*Senna meridionalis***LILIACEAE**

Aloes

447

Aloe spp. #4

(Except the species included in Appendix I. Also excludes *Aloe vera*, also referenced as *Aloe barbadensis* which is not included in the Appendices.)

MALVACEAE

Includes baobabs

- 448 *Adansonia grandidieri* #16
- MELIACEAE**
Mahoganies, West Indian cedar
- 449 *Cedrela* spp. #6
(Populations of the Neotropics)
- 450 *Swietenia humilis* #4
- 451 *Swietenia macrophylla* #6
(Populations of the Neotropics)
- 452 *Swietenia mahagoni* #5
- NEPENTHACEAE**
Pitcher-plants (Old World)
- 453 *Nepenthes* spp. #4
(Except the species included in Appendix I)
- ORCHIDACEAE**
Orchids
- 454 **ORCHIDACEAE SPP. 10** #4
(Except for the species included in Appendix I)
- OROBANCHACEAE**
Broomrapes
- 455 *Cistanche deserticola* #4
- PALMAE**
(Arecaceae) Palms
- 456 *Beccariophoenix madagascariensis* #4
- 457 *Dypsis decaryi* #4
- 458 *Lemurophoenix halleuxii* #4
- 459 *Marojejya darianii*
- 460 *Ravenea louvelii*
- 461 *Ravenea rivularis*
- 462 *Satranala decussilvae*
- 463 *Voanioala gerardii*
- PASSIFLORACEAE**
Passion-flowers
- 464 *Adenia firingalavensis*
- 465 *Adenia olaboensis*
- 466 *Adenia subsessilifolia*
- PEDALIACEAE**
Sesames
- 467 *Uncarina grandidieri*
- 468 *Uncarina stellulifera*
- PORTULACACEAE**
Lewisias, portulacas, purslanes
- 469 *Anacampseros* spp. #4
- 470 *Avonia* spp. #4

- 471 *Lewisia serrata* #4
- PRIMULACEAE**
Cyclamens
- 472 *Cyclamen* spp. ^{11, #4}
- RANUNCULACEAE**
Golden seals, yellow adonis,
yellow root
- 473 *Adonis vernalis* #2
- 474 *Hydrastis canadensis* #8
- ROSACEAE**
African cherry, stinkwood
- 475 *Prunus africana* #4
- SANTALACEAE**
Sandalwoods
- 476 *Osyris lanceolata* #2
(Populations of Burundi, Ethiopia, Kenya, Rwanda, Uganda and
the United Republic of Tanzania.)
- SARRACENIACEAE**
Pitcher-plants (New World)
- 477 *Sarracenia* spp. #4
(Except the species included in Appendix I)
- SCROPHULARIACEAE**
Kutki
- 478 *Picrorhiza kurrooa* #2
(Excludes *Picrorhiza scrophulariiflora*)
- STANGERIACEAE**
Stangerias
- 479 *Bowenia* spp. #4
- TAXACEAE**
Himalayan yew
- 480 *Taxus chinensis* #2
(Includes infraspecific taxa of this species)
- 481 *Taxus cuspidata* ^{12, #2}
(Includes infraspecific taxa of this species)
- 482 *Taxus fuana* #2
(Includes infraspecific taxa of this species.)
- 483 *Taxus sumatrana* #2
(Includes infraspecific taxa of this species.)
- 484 *Taxus wallichiana* #2
- THYMELAEACEAE**
(Aquilariaceae) Agarwood, ramin
- 485 *Aquilaria* spp. #14

486	<i>Gonystylus</i> spp. #4
487	<i>Gyrinops</i> spp. #14
	VALERIANACEAE
	Himalayan spikenard
488	<i>Nardostachys grandiflora</i> #2
	VITACEAE
	Grapes
489	<i>Cyphostemma elephantopus</i>
490	<i>Cyphostemma laza</i>
491	<i>Cyphostemma montagnacii</i>
	WELWITSCHIACEAE
	Welwitschia
492	<i>Welwitschia mirabilis</i> #4
	ZAMIACEAE
	Cycads
493	ZAMIACEAE SPP. #4 (Except the species included in Appendix I)
	ZINGIBERACEAE
	Ginger lily, Natal ginger
494	<i>Hedychium philippinense</i> #4
495	<i>Siphonochilus aethiopicus</i> #4 (Populations of Mozambique, South Africa, Eswatini and Zimbabwe.)
	ZYGOPHYLLACEAE
	Lignum-vitae
496	<i>Bulnesia sarmientoi</i> #11
497	<i>Guaiacum</i> spp. #2

APPENDIX III

FAUNA (ANIMALS)

PHYLUM CHORDATA

CLASS MAMMALIA (MAMMALS)

ARTIODACTYLA

Bovidae

Antelopes, cattle, duikers,
gazelles, goats, sheep, etc.

- 1 *Antilope cervicapra* (Nepal, Pakistan)
 2 *Boselaphus tragocamelus* (Pakistan)
 3 *Bubalus arnee*
 (Excludes the domesticated form, which is referenced as *Bubalus bubalis* and is not subject to the provisions of the Convention.)
 (Nepal)
 4 *Capra hircus aegagrus*
 (Specimens of the domesticated form are not subject to the provisions of the Convention.) (Pakistan)
 5 *Capra sibirica* (Pakistan)
 6 *Gazella bennettii* (Pakistan)
 7 *Gazella dorcas* (Algeria, Tunisia)
 8 *Pseudois nayaur* (Pakistan)
 9 *Tetracerus quadricornis* (Nepal)

Cervidae

Deer, huemuls, muntjacs, pudus

- 10 *Axis porcinus* (Except the subspecies included in Appendix I)
 (Pakistan)
 11 *Cervus elaphus barbarus* (Algeria, Tunisia)
 12 *Mazama temama cerasina* (Guatemala)
 13 *Odocoileus virginianus mayensis* (Guatemala)

CARNIVORA**Canidae**

Dogs, foxes, wolves

- 14 *Canis aureus* (India)
 15 *Vulpes bengalensis* (India)
 16 *Vulpes vulpes griffithi* (India)
 17 *Vulpes vulpes montana* (India)
 18 *Vulpes vulpes pusilla* (India)

Herpestidae

Mongoose

- 19 *Herpestes edwardsi* (India, Pakistan)
 20 *Herpestes fuscus* (India)
 21 *Herpestes javanicus* (Pakistan)
 22 *Herpestes javanicus auropunctatus* (India)
 23 *Herpestes smithii* (India)
 24 *Herpestes urva* (India)
 25 *Herpestes vitticollis* (India)

Hyaenidae

Aardwolf, hyenas

- 26 *Hyaena hyaena* (Pakistan)

27		<i>Proteles cristata</i> (Botswana)
	Mustelinae	
	Grisons, honey badgers, martens, tayra, weasels	
28		<i>Eira barbara</i> (Honduras)
29		<i>Martes flavigula</i> (India)
30		<i>Martes foina intermedia</i> (India)
31		<i>Martes gwatkinsii</i> (India)
32		<i>Mellivora capensis</i> (Botswana)
33		<i>Mustela altaica</i> (India)
34		<i>Mustela erminea ferghanae</i> (India)
35		<i>Mustela kathiah</i> (India)
36		<i>Mustela sibirica</i> (India)
	Odobenidae	
	Walruses	
37		<i>Odobenus rosmarus</i> (Canada)
	Procyonidae	
	Coatis, kinkajous, olingos	
38		<i>Nasua narica</i> (Honduras)
39		<i>Nasua nasua solitaria</i> (Uruguay)
40		<i>Potos flavus</i> (Honduras)
	Viverridae	
	Binturong, civets, linsangs, otter- civet, palm civets	
41		<i>Arctictis binturong</i> (India)
42		<i>Civettictis civetta</i> (Botswana)
43		<i>Paguma larvata</i> (India)
44		<i>Paradoxurus hermaphroditus</i> (India)
45		<i>Paradoxurus jerdoni</i> (India)
46		<i>Viverra civettina</i> (India)
47		<i>Viverra zibetha</i> (India)
48		<i>Viverricula indica</i> (India)
	CHIROPTERA	
	Phyllostomidae	
	Broad-nosed bats	
49		<i>Platyrrhinus lineatus</i> (Uruguay)
	CINGULATA	
	Dasypodidae	
	Armadillos	
50		<i>Cabassous tatouay</i> (Uruguay)
	PILOSA	
	Myrmecophagidae	

	American anteaters	
51		<i>Tamandua mexicana</i> (Guatemala)
	RODENTIA	
	Cuniculidae	
	Pacas	
52		<i>Cuniculus paca</i> (Honduras)
	Dasyproctidae	
	Agoutis	
53		<i>Dasyprocta punctata</i> (Honduras)
	Erethizontidae	
	New-world porcupines	
54		<i>Sphiggurus mexicanus</i> (Honduras)
55		<i>Sphiggurus spinosus</i> (Uruguay)
	Sciuridae	
	Ground squirrels, tree squirrels	
56		<i>Marmota caudata</i> (India)
57		<i>Marmota himalayana</i> (India)
	CLASS AVES	
	ANSERIFORMES	
	Anatidae	
	Ducks, geese, swans, etc.	
58		<i>Dendrocygna autumnalis</i> (Honduras)
59		<i>Dendrocygna bicolor</i> (Honduras)
	CHARADRIIFORMES	
	Burhinidae	
	Thick-knees	
60		<i>Burhinus bistriatus</i> (Guatemala)
	COLUMBIFORMES	
	Columbidae	
	Doves, pigeons	
61		<i>Nesoenas mayeri</i> (Mauritius)
	FALCONIFORMES	
	Eagles, falcons, hawks, vultures	
	Cathartidae	
	New-world vultures	
62		<i>Sarcoramphus papa</i> (Honduras)
	GALLIFORMES	
	Cracidae	
	Chachalacas, curassows, guans	

63	<i>Crax alberti</i> (Colombia)
64	<i>Crax daubentoni</i> (Colombia)
65	<i>Crax globulosa</i> (Colombia)
66	<i>Crax rubra</i> (Colombia, Guatemala, Honduras)
67	<i>Ortalis vetula</i> (Guatemala, Honduras)
68	<i>Pauxi pauxi</i> (Colombia)
69	<i>Penelope purpurascens</i> (Honduras)
70	<i>Penelopina nigra</i> (Guatemala)
	Phasianidae
	Grouse, guineafowl, partridges, peafowl, pheasants, tragopans
71	<i>Lophura leucomelanos</i> (Pakistan)
72	<i>Meleagris ocellata</i> (Guatemala)
73	<i>Pavo cristatus</i> (Pakistan)
74	<i>Pucrasia macrolopha</i> (Pakistan)
75	<i>Tragopan satyra</i> (Nepal)
	PASSERIFORMES
	Alaudidae
	Larks
76	<i>Alauda arvensis</i> (Population of Ukraine) (Ukraine)
77	<i>Galerida cristata</i> (Population of Ukraine) (Ukraine)
78	<i>Lullula arborea</i> (Population of Ukraine) (Ukraine)
79	<i>Melanocorypha calandra</i> (Population of Ukraine) (Ukraine)
	Cotingidae
	Cotingas
80	<i>Cephalopterus ornatus</i> (Colombia)
81	<i>Cephalopterus penduliger</i> (Colombia)
	Emberizidae
	Cardinals, tanagers
82	<i>Emberiza citrinella</i> (Population of Ukraine) (Ukraine)
83	<i>Emberiza hortulana</i> (Population of Ukraine) (Ukraine)
	Fringillidae
	Finches
84	<i>Carduelis cannabina</i> (Population of Ukraine) (Ukraine)
85	<i>Carduelis carduelis</i> (Population of Ukraine) (Ukraine)
86	<i>Carduelis flammea</i> (Population of Ukraine) (Ukraine)
87	<i>Carduelis harnemanni</i> (Population of Ukraine) (Ukraine)

88	<i>Carduelis spinus</i> (Population of Ukraine) (Ukraine)
89	<i>Carpodacus erythrinus</i> (Population of Ukraine) (Ukraine)
90	<i>Loxia curvirostra</i> (Population of Ukraine) (Ukraine)
91	<i>Pyrrhula pyrrhula</i> (Population of Ukraine) (Ukraine)
92	<i>Serinus serinus</i> (Population of Ukraine) (Ukraine)
	Muscicapidae
	Old-world flycatchers
93	<i>Acrocephalus rodericanus</i> (Mauritius)
94	<i>Erithacus rubecula</i> (Population of Ukraine)(Ukraine)
95	<i>Ficedula parva</i> (Population of Ukraine)(Ukraine) (Ukraine)
96	<i>Hippolais icterina</i> (Population of Ukraine) (Ukraine)
97	<i>Luscinia luscinia</i> (Population of Ukraine) (Ukraine)
98	<i>Luscinia megarhynchos</i> (Population of Ukraine) (Ukraine)
99	<i>Luscinia svecica</i> (Population of Ukraine) (Ukraine)
100	<i>Monticola saxatilis</i> (Population of Ukraine) (Ukraine)
101	<i>Sylvia atricapilla</i> (Population of Ukraine) (Ukraine)
102	<i>Sylvia borin</i> (Population of Ukraine) (Ukraine)
103	<i>Sylvia curruca</i> (Population of Ukraine) (Ukraine)
104	<i>Sylvia nisoria</i> (Population of Ukraine) (Ukraine)
105	<i>Terpsiphone bourbonensis</i> (Mauritius)
106	<i>Turdus merula</i> (Population of Ukraine) (Ukraine)
107	<i>Turdus philomelos</i> (Population of Ukraine) (Ukraine)
	Oriolidae
	Orioles
108	<i>Oriolus oriolus</i> (Population of Ukraine) (Ukraine)
	Paridae
	Tits
109	<i>Parus ater</i> (Population of Ukraine) (Ukraine)
	Troglodytidae
	Wrens
110	<i>Troglodytes troglodytes</i> (Population of Ukraine) (Ukraine)
	PICIFORMES
	Capitonidae
	Barbets
111	<i>Semnornis ramphastinus</i> (Colombia)
	Ramphastidae
	Toucans
112	<i>Bailloniuss bailloni</i> (Argentina)
113	<i>Pteroglossus castanotis</i> (Argentina)
114	<i>Ramphastos dicolorus</i> (Argentina)
115	<i>Selenidera maculirostris</i> (Argentina)

SAURIA**Agamidae**

Spiny-tailed lizards, agamas

- 116 *Calotes ceylonensis* (Sri Lanka)
 117 *Calotes desilvai* (Sri Lanka)
 118 *Calotes liocephalus* (Sri Lanka)
 119 *Calotes liolepis* (Sri Lanka)
 120 *Calotes manamendrai* (Sri Lanka)
 121 *Calotes nigrilabris* (Sri Lanka)
 122 *Calotes pethiyagodai* (Sri Lanka)

Eublepharidae

Eyelid geckos

- 123 *Goniurosaurus kuroiwae* #18 (Japan)
 124 *Goniurosaurus orientalis* #18 (Japan)
 125 *Goniurosaurus sengokui* #18 (Japan)
 126 *Goniurosaurus splendens* #18 (Japan)
 127 *Goniurosaurus toyamai* #18 (Japan)
 128 *Goniurosaurus yamashinae* #18 (Japan)

Gekkonidae

Geckos

- 129 *Dactylocnemis* spp. (New Zealand)
 130 *Hoplodactylus* spp. (New Zealand)
 131 *Mokopirirakau* spp. (New Zealand)
 132 *Sphaerodactylus armasi* (Cuba)
 133 *Sphaerodactylus celicara* (Cuba)
 134 *Sphaerodactylus dimorphicus* (Cuba)
 135 *Sphaerodactylus intermedius* (Cuba)
 136 *Sphaerodactylus nigropunctatus alayoi* (Cuba)
 137 *Sphaerodactylus nigropunctatus granti* (Cuba)
 138 *Sphaerodactylus nigropunctatus lissodesmus* (Cuba)
 139 *Sphaerodactylus nigropunctatus ocujal* (Cuba)
 140 *Sphaerodactylus nigropunctatus strategus* (Cuba)
 141 *Sphaerodactylus notatus atactus* (Cuba)
 142 *Sphaerodactylus oliveri* (Cuba)
 143 *Sphaerodactylus pimienta* (Cuba)
 144 *Sphaerodactylus ruibali* (Cuba)
 145 *Sphaerodactylus siboney* (Cuba)
 146 *Sphaerodactylus torrei* (Cuba)
 147 *Toropuku* spp. (New Zealand)
 148 *Tukutuku* spp. (New Zealand)

149		<i>Woodworthia</i> spp. (New Zealand)
	Polychrotidae	
	Anoles	
150		<i>Anolis agueroi</i> (Cuba)
151		<i>Anolis baracoae</i> (Cuba)
152		<i>Anolis barbatus</i> (Cuba)
153		<i>Anolis chamaeleonides</i> (Cuba)
154		<i>Anolis equestris</i> (Cuba)
155		<i>Anolis guamuhaya</i> (Cuba)
156		<i>Anolis luteogularis</i> (Cuba)
157		<i>Anolis pigmaequestris</i> (Cuba)
158		<i>Anolis porcus</i> (Cuba)
	SERPENTES	
	Colubridae	
	Typical snakes, water snakes, whipsnakes	
159		<i>Atretium schistosum</i> (India)
160		<i>Cerberus rynchops</i> (India)
161		<i>Xenochrophis piscator</i> (India)
162		<i>Xenochrophis schnurrenbergeri</i> (India)
163		<i>Xenochrophis tyleri</i> (India)
	Elapidae	
	Cobras, coral snakes	
164		<i>Micrurus diastema</i> (Honduras)
165		<i>Micrurus nigrocinctus</i> (Honduras)
166		<i>Micrurus ruatanus</i> (Honduras)
	Viperidae	
	Vipers	
167		<i>Crotalus durissus</i> (Honduras)
168		<i>Daboia russelii</i> (India)
	TESTUDINES	
	Chelydridae	
	Snapping turtles	
169		<i>Chelydra serpentina</i> (United States of America)
170		<i>Macrochelys temminckii</i> (United States of America)
	Emydidae	
	Box turtles, freshwater turtles	
171		<i>Emys orbicularis</i> (Population of Ukraine)
172		<i>Graptemys</i> spp. (United States of America)
	Geoemydidae	
	Box turtles, freshwater turtles	
173		<i>Mauremys iversoni</i> (China)

- 174 *Mauremys megalcephala* (China)
 175 *Mauremys pritchardi* (China)
 176 *Mauremys reevesii* (China)
 177 *Mauremys sinensis* (China)
 178 *Ocadia glyphistoma* (China)
 179 *Ocadia philippeni* (China)
 180 *Sacalia pseudocellata* (China)
- Trionychidae**
 Softshell turtles
- 181 *Apalone ferox* (United States of America)
 182 *Apalone mutica* (United States of America)
 183 *Apalone spinifera*
 (Except the subspecies included in Appendix I) (United States of America)
- CLASS AMPHIBIA**
- ANURA**
- Calyptocephalellidae**
 Chilean toads
- 184 *Calyptocephalella gayi* (Chile)
- CAUDATA**
- Cryptobranchidae**
 Giant salamanders
- 185 *Cryptobranchus alleganiensis* (United States of America)
- Hynobiidae**
 Asiatic salamanders
- 186 *Hynobius amjiensis* (China)
- Salamandridae**
 Newts and salamanders
- 187 *Echinotriton andersoni* #18 (Japan)
 188 *Salamandra algira* (Algeria)
- CLASS ELASMOBRANCHII**
(SHARKS)
- MYLIOBATIFORMES**
- Potamotrygonidae**
 Freshwater stingrays
- 189 *Paratrygon aiereba* (Colombia)
 190 *Potamotrygon* spp. (Population of Brazil) (Brazil)
 191 *Potamotrygon constellata* (Colombia)

192	<i>Potamotrygon magdalenae</i> (Colombia)
193	<i>Potamotrygon motoro</i> (Colombia)
194	<i>Potamotrygon orbignyi</i> (Colombia)
195	<i>Potamotrygon schroederi</i> (Colombia)
196	<i>Potamotrygon scobina</i> (Colombia)
197	<i>Potamotrygon yepezi</i> (Colombia)

**CLASS ACTINOPTERI
(FISHES)**

SILURIFORMES

Loricariidae

Armoured catfishes

198	<i>Hypancistrus zebra</i> (Brazil)
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**PHYLUM
ECHINODERMATA**

**CLASS HOLOTHUROIDEA
(SEA CUCUMBERS)**

ASPIDOCHIROTIDA

Stichopodidae

Sea cucumbers

199	<i>Isostichopus fuscus</i> (Ecuador)
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PHYLUM ARTHROPODA

CLASS INSECTA (INSECTS)

COLEOPTERA

Lucanidae

Stag beetles

200	<i>Colophon</i> spp. (South Africa)
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LEPIDOPTERA

Nymphalidae

Brush-footed butterflies

201	<i>Agrias amydon boliviensis</i> (Plurinational State of Bolivia)
202	<i>Morpho godartii lachaumei</i> (Plurinational State of Bolivia)
203	<i>Prepona praeneste buckleyana</i> (Plurinational State of Bolivia)

	PHYLUM CNIDARIA	
	CLASS	
	ANTHOZOA (CORALS AND SEA ANEMONES)	
	GORGONACEA	
	Coralliidae	
	Red and pink corals	
204		<i>Corallium elatius</i> (China)
205		<i>Corallium japonicum</i> (China)
206		<i>Corallium konjoi</i> (China)
207		<i>Corallium secundum</i> (China)
	FLORA (PLANTS)	
	FAGACEAE	
	Beeches	
208		<i>Quercus mongolica</i> #5 (Russian Federation)
	GNETACEAE	
	Gnetums	
209		<i>Gnetum montanum</i> #1 (Nepal)
	LEGUMINOSAE	
	(Fabaceae) Afrormosia, cristobal, palisander, rosewood, sandalwood	
210		<i>Dipteryx panamensis</i> (Costa Rica, Nicaragua)
	MAGNOLIACEAE	
	Magnolias	
211		<i>Magnolia liliifera</i> var. <i>obovata</i> #1 (Nepal)
	OLEACEAE	
	Ashes, etc.	
212		<i>Fraxinus mandshurica</i> #5 (Russian Federation)
	PALMAE	
	(Arecaceae) Palms	
213		<i>Lodoicea maldivica</i> #13 (Seychelles)
	PAPAVERACEAE	
	Poppy	
214		<i>Meconopsis regia</i> #1 (Nepal)
	PINACEAE	
	Firs and pines	
215		<i>Pinus koraiensis</i> #5 (Russian Federation)
	PODOCARPACEAE	

216	Podocarps <i>Podocarpus neriifolius</i> #1 (Nepal)
TROCHODENDRACEAE (Tetracentraceae) Tetracentron	
217	<i>Tetracentron sinense</i> #1 (Nepal)

Annotations:**Footnotes**

¹ For the exclusive purpose of allowing international trade in fibre from vicuñas (*Vicugna vicugna*) and their derivative products, only if the fibre comes from the shearing of live vicuñas. Trade in products derived from the fibre may only take place in accordance with the following provisions:

(a). Any person or entity processing vicuña fibre to manufacture cloth and garments must request authorization from the relevant authorities of the country of origin (Countries of origin: The countries where the species occurs, that is, Argentina, Bolivia, Chile, Ecuador and Peru) to use the "vicuña country of origin" wording, mark or logo adopted by the range States of the species that are signatories to the Convention for the Conservation and Management of the Vicuña.

(b). Marketed cloth or garments must be marked or identified in accordance with the following provisions:

- i. For international trade in cloth made from live-sheared vicuña fibre, whether the cloth was produced within or outside of the range States of the species, the wording, mark or logo must be used so that the country of origin can be identified. The VICUÑA [COUNTRY OF ORIGIN] wording, mark or logo has the format as detailed below:



This wording, mark or logo must appear on the reverse side of the cloth. In addition, the selvages of the cloth must bear the words VICUÑA [COUNTRY OF ORIGIN].

- ii. For international trade in garments made from live-sheared vicuña fibre, whether the garments were produced within or outside of the range States of the species, the wording, mark or logo indicated in paragraph b) i) must be used. This wording, mark or logo must appear on a label on the garment itself. If the garments are produced outside of the country of origin, the name of the country where the garment was produced should also be indicated, in addition to the wording, mark or logo referred to in paragraph b) i).

- (c). For international trade in handicraft products made from live-sheared vicuña fibre produced within the range States of the species, the VICUÑA [COUNTRY OF ORIGIN] - ARTESANÍA wording, mark or logo must be used as detailed below:



VICUÑA [PAÍS DE ORIGEN] - ARTESANÍA

- (d). If live-sheared vicuña fibre from various countries of origin is used for the production of cloth and garments, the wording, mark or logo of each of the countries of origin of the fibre must be indicated, as detailed in paragraphs b) i) and ii).
- (e). All other specimens shall be deemed to be specimens of species listed in Appendix I and the trade in them shall be regulated accordingly

² Populations of Botswana, Namibia, South Africa and Zimbabwe (listed in Appendix II):

For the exclusive purpose of allowing:

- (a) trade in hunting trophies for non-commercial purposes;
- (b) trade in live animals to appropriate and acceptable destinations, as defined in Resolution Conf. 11.20 (Rev. CoP18), for Botswana and Zimbabwe and for *in situ* conservation programmes for Namibia and South Africa;
- (c) trade in hides;
- (d) trade in hair;
- (e) trade in leather goods for commercial or non-commercial purposes for Botswana, Namibia and South Africa and for non-commercial purposes for Zimbabwe;
- (f) trade in individually marked and certified ekipas incorporated in finished jewellery for non-commercial purposes for Namibia and ivory carvings for non-commercial purposes for Zimbabwe;
- (g) trade in registered raw ivory (for Botswana, Namibia, South Africa and Zimbabwe, whole tusks and pieces) subject to the following:
 - i. only registered government-owned stocks, originating in the State (excluding seized ivory and ivory of unknown origin);
 - ii. only to trading partners that have been verified by the Secretariat, in consultation with the Standing Committee, to have sufficient national legislation and domestic trade controls to ensure that the imported ivory will not be re-exported and will be managed in accordance with all requirements of Resolution Conf. 10.10 (Rev. CoP18) concerning domestic manufacturing and trade;
 - iii. not before the Secretariat has verified the prospective importing countries and the registered government-owned stocks;

	<p>iv. raw ivory pursuant to the conditional sale of registered government-owned ivory stocks agreed at CoP12, which are 20,000 kg (Botswana), 10,000 kg (Namibia) and 30,000 kg (South Africa);</p> <p>v. in addition to the quantities agreed at CoP12, government-owned ivory from Botswana, Namibia, South Africa and Zimbabwe registered by 31 January 2007 and verified by the Secretariat may be traded and despatched, with the ivory in paragraph g) iv) above, in a single sale per destination under strict supervision of the Secretariat;</p> <p>vi. the proceeds of the trade are used exclusively for elephant conservation and community conservation and development programmes within or adjacent to the elephant range; and</p> <p>vii. the additional quantities specified in paragraph g) v) above shall be traded only after the Standing Committee has agreed that the above conditions have been met; and</p> <p>viii. no further proposals to allow trade in elephant ivory from populations already in Appendix II shall be submitted to the Conference of the Parties for the period from CoP14 and ending nine years from the date of the single sale of ivory that is to take place in accordance with provisions in paragraphs g) i), g) ii), g) iii), g) vi) and g) vii). In addition such further proposals shall be dealt with in accordance with Decisions 16.55 and 14.78 (Rev. CoP16).</p> <p>On a proposal from the Secretariat, the Standing Committee can decide to cause this trade to cease partially or completely in the event of non-compliance by exporting or importing countries, or in the case of proven detrimental impacts of the trade on other elephant populations.</p> <p>All other specimens shall be deemed to be specimens of species included in Appendix I and the trade in them shall be regulated accordingly.</p>
9	<p>Artificially propagated specimens of the following hybrids and/or cultivars are not subject to the provisions of the Convention:</p> <ul style="list-style-type: none"> - <i>Hatiora x graeseri</i> - <i>Schlumbergera x buckleyi</i> - <i>Schlumbergera russelliana x Schlumbergera truncata</i> - <i>Schlumbergera orssichiana x Schlumbergera truncata</i> - <i>Schlumbergera opuntioides x Schlumbergera truncata</i> - <i>Schlumbergera truncata</i> (cultivars) - Cactaceae spp. colour mutants grafted on the following grafting stocks: <i>Harrisia 'Jusbertii'</i>, <i>Hylocereus trigonus</i> or <i>Hylocereus undatus</i> - <i>Opuntia microdasys</i> (cultivars).

10	<p>Artificially propagated hybrids of the following genera are not subject to the provisions of the Convention, if conditions, as indicated under a) and b), are met: <i>Cymbidium</i>, <i>Dendrobium</i>, <i>Phalaenopsis</i> and <i>Vanda</i>:</p> <p>(a) Specimens are readily recognizable as artificially propagated and do not show any signs of having been collected in the wild such as mechanical damage or strong dehydration resulting from collection, irregular growth and heterogeneous size and shape within a taxon and shipment, algae or other epiphyllous organisms adhering to leaves, or damage by insects or other pests; and</p> <p>(b) i) when shipped in non-flowering state, the specimens must be traded in shipments consisting of individual containers (such as cartons, boxes, crates or individual shelves of CC-containers) each containing 20 or more plants of the same hybrid; the plants within each container must exhibit a high degree of uniformity and healthiness; and the shipment must be accompanied by documentation, such as an invoice, which clearly states the number of plants of each hybrid; or</p> <p>(c) when shipped in flowering state, with at least one fully open flower per specimen, no minimum number of specimens per shipment is required but specimens must be professionally processed for commercial retail sale, e.g. labelled with printed labels or packaged with printed packages indicating the name of the hybrid and the country of final processing. This should be clearly visible and allow easy verification.</p> <p>Plants not clearly qualifying for the exemption must be accompanied by appropriate CITES documents.</p>
11	<p>Artificially propagated specimens of cultivars of <i>Cyclamen persicum</i> are not subject to the provisions of the Convention. However, the exemption does not apply to such specimens traded as dormant tubers.</p>
12	<p>Artificially propagated hybrids and cultivars of <i>Taxus cuspidata</i>, live, in pots or other small containers, each consignment being accompanied by a label or document stating the name of the taxon or taxa and the text 'artificially propagated', are not subject to the provisions of the Convention.</p>

Hash footnotes

#1	<p>All parts and derivatives, except:</p> <p>(a) seeds, spores and pollen (including pollinia);</p>
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	<p>(b) seedling or tissue cultures obtained <i>in vitro</i>, in solid or liquid media, transported in sterile containers;</p> <p>(c) cut flowers of artificially propagated plants; and</p> <p>(d) fruits, and parts and derivatives thereof, of artificially propagated plants of the genus <i>Vanilla</i>.</p>
#2	<p>All parts and derivatives except:</p> <p>(a) seeds and pollen; and</p> <p>(b) finished products packaged and ready for retail trade.</p>
#3	<p>Whole and sliced roots and parts of roots, excluding manufactured parts or derivatives, such as powders, pills, extracts, tonics, teas and confectionery.</p>
#4	<p>All parts and derivatives, except:</p> <p>(a) seeds (including seedpods of Orchidaceae), spores and pollen (including pollinia). The exemption does not apply to seeds from Cactaceae spp. exported from Mexico, and to seeds from <i>Beccariophoenix madagascariensis</i> and <i>Dypsis decaryi</i> exported from Madagascar;</p> <p>(b) seedling or tissue cultures obtained <i>in vitro</i>, in solid or liquid media, transported in sterile containers;</p> <p>(c) cut flowers of artificially propagated plants;</p> <p>(d) fruits, and parts and derivatives thereof, of naturalized or artificially propagated plants of the genus <i>Vanilla</i> (Orchidaceae) and of the family Cactaceae;</p> <p>(e) stems, flowers, and parts and derivatives thereof, of naturalized or artificially propagated plants of the genera <i>Opuntia</i> subgenus <i>Opuntia</i> and <i>Selenicereus</i> (Cactaceae); and</p> <p>(f) finished products of <i>Aloe ferox</i> and <i>Euphorbia antisyphilitica</i> packaged and ready for retail trade.</p>
#5	<p>Logs, sawn wood and veneer sheets.</p>
#6	<p>Logs, sawn wood, veneer sheets and plywood.</p>
#7	<p>Logs, woodchips, powder and extracts.</p>
#8	<p>Underground parts (i.e. roots, rhizomes): whole, parts and powdered.</p>
#9	<p>All parts and derivatives except those bearing a label:</p>

	“Produced from <i>Hoodia</i> spp. material obtained through controlled harvesting and production under the terms of an agreement with the relevant CITES Management Authority of [Botswana under agreement No. BW/xxxxxx] [Namibia under agreement No. NA/xxxxxx] [South Africa under agreement No. ZA/xxxxxx]”.
#10	Designates logs, sawn wood and veneer sheets, including unfinished wood articles used for the fabrication of bows for stringed musical instruments.
#11	Logs, sawn wood, veneer sheets, plywood, powder and extracts. Finished products containing such extracts as ingredients, including fragrances, are not considered to be covered by this annotation.
#12	Logs, sawn wood, veneer sheets, plywood and extracts. Finished products containing such extracts as ingredients, including fragrances, are not considered to be covered by this annotation.
#13	The kernel (also known as 'endosperm', 'pulp' or 'copra') and any derivative thereof, except finished products packaged and ready for retail trade.
#14	All parts and derivatives except: <ul style="list-style-type: none"> (a) seeds and pollen; (b) seedling or tissue cultures obtained <i>in vitro</i>, in solid or liquid media, transported in sterile containers; (c) fruits; (d) leaves; (e) exhausted agarwood powder, including compressed powder in all shapes; and (f) finished products packaged and ready for retail trade, this exemption does not apply to wood chips, beads, prayer beads and carvings.
#15	All parts and derivatives, except: <ul style="list-style-type: none"> (a) Leaves, flowers, pollen, fruits, and seeds; (b) Finished products to a maximum weight of wood of the listed species of up to 10 kg per shipment; (c) Finished musical instruments, finished musical instrument parts and finished musical instrument accessories; (d) Parts and derivatives of <i>Dalbergia cochinchinensis</i>, which are covered by Annotation #4;

	(e) Parts and derivatives of <i>Dalbergia spp</i> originating and exported from Mexico, which are covered by Annotation #6.
#16	Seeds, fruits and oils.
#17	Logs, sawn wood, veneer sheets, plywood and transformed wood.
#18	Excluding parts and derivatives, other than eggs.

LOK SABHA

A

BILL

further to amend the Wild Life (Protection) Act, 1972.

(As passed by Lok Sabha)

MGIPMRND—780LS(S3)—02-08-2022.