

**DENR ADMINISTRATIVE ORDER
No. 2002-19**

**SUBJECT: GUIDELINES ON THE TRADE OF CAPTIVE-BRED BUTTERFLY
SPECIMENS**

Pursuant to Republic Act 9147 otherwise known as the “Wildlife Resources Conservation and Protection Act” and in furtherance of the provisions of the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES), the following guidelines on the trade of captive-bred butterfly specimens are hereby promulgated for the guidance and compliance of all concerned.

Section 1. Basic Policy. It is the policy of the Department of Environment and Natural Resources (DENR) to ensure the sustainable use, management and conservation of the country’s wildlife resources to provide for the needs of the present and the future generations.

Section 2. Coverage. This guidelines shall apply to all species of butterflies, whether local or exotic including the pupae or adult whether live or deadstock. Provided that, only the pupae or captive-bred deadstock produced in farms established pursuant to this Order shall be allowed for trade. Provided further that, in the case of exotic species, the requirements for importation as prescribed herein shall be complied with.

Butterfly farms intended for exhibit or educational purposes are likewise covered by the provisions of this Order.

Section 3. Definition of Terms. For the purpose of this Order, the following terms shall be construed to mean as defined below:

1. **Butterfly Specimens** – means pupae and adult butterfly whether live or deadstock;
2. **By-Products** – means items or goods produced out of or utilizing butterfly deadstocks or any of its parts;
3. **Captive-bred** – means specimens produced in a butterfly farm established pursuant to this Order;
4. **CITES** – is the acronym for the Convention on International Trade in Endangered Species of Wild Fauna and Flora, a treaty regulating the international trade of fauna and flora listed under its Appendices;
5. **CITES Appendix I** – means species that are threatened with extinction and for which trade must be subject to particular strict regulation and only

authorized in exceptional circumstances i.e. not for primarily commercial purposes;

6. **CITES Appendix II** – means species which are not necessarily now threatened with extinction but may become so unless trade in them is strictly regulated. This also contains the so-called look-alike species;
7. **CITES Appendix III** – means species that are subject to regulation within jurisdiction of a Party and for which cooperation of other Parties is needed in order to prevent or restrict their exploitation;
8. **CITES Export Permit** – means a permit authorizing an individual to bring, send or transport CITES specimens from the Philippines to other countries;
9. **CITES Import Permit** – means a permit issued authorizing an individual to bring into the Philippines CITES specimens from other countries;
10. **CITES Re-export Permit** - means a permit issued authorizing an individual to bring out of the country CITES specimens which were previously imported and granted a valid CITES import permit;
11. **Collection** – means the capture or taking of live adult butterflies from the wild for purposes of breeding and in accordance with Section 4 hereof;
12. **Bioprospecting** – means the research, collection and utilization of biological and genetic resources for purposes of applying the knowledge derived therefrom for commercial purposes such as agricultural applications; development and production of pharmaceutical products, cosmetic and health products, chemical reagents and medicinal preparation; except traditional use by members of indigenous cultural communities;
13. **CITES species** – means the species listed under Appendix I, II or III of the CITES;
14. **Deadstock** – means preserved adult butterfly specimens;
15. **Exotic Species** – means species or subspecies which do not naturally occur in the country;
16. **Local Transport Permit (LTP)** – means a permit authorizing an individual to bring, carry or ship legally acquired butterfly specimens from one place to another within the country for legitimate purposes such as but not limited to stocking butterfly farms and bringing the butterfly specimens to ports, airports and the like for further transportation;

17. **Wildlife Collector's Permit (WCP)** – means a permit which confers upon the holder the privilege to collect certain species and quantity of live adult butterflies from the wild for stocking butterfly farms;
18. **Wildlife Farm Permit** – means a permit which confers upon the holder the privilege to engage in the breeding of butterflies collected from the wild and the establishment of a butterfly farm for commercial purposes, or for exhibit or educational purposes;
19. **Non – CITES Species** – means species which are not listed or included under Appendix I, II and III of CITES;
20. **Non – CITES Export Permit** – means a permit authorizing an individual to bring, send, or transport non-CITES butterfly specimens from the Philippines to other countries;
21. **Non – CITES Import Permit** – means a permit authorizing an individual to bring into the Philippines non-CITES butterfly specimens from other countries;
22. **Non – CITES Re-export Permit** – means a permit authorizing an individual to bring out of the country non-CITES butterfly specimens which were previously imported and granted a valid Wildlife Import Certification or its equivalent.

Section 4. Collection of wild species of butterflies for breeding. The collection of wild species of butterflies shall be allowed only for breeding purposes under a Wildlife Collector's Permit (WCP) and Wildlife Farm Permit (WFP) duly issued by the DENR. The WCP and WFP shall have a duration of three (3) years and may be renewed thereafter for the same period, provided that, pupae and other developmental forms prior to adult butterflies shall not be collected. Provided further, that the issuance of permits for bioprospecting as defined by R.A. 9147 shall be governed by other Implementing Rules and Regulations and not by this Order. The number and types of species/ subspecies that shall be covered by each WCP and WFP shall be prescribed by the DENR. No WCP shall be granted for purposes of directly selling the butterfly specimens to buyers.

The following requirements shall be complied with prior to the issuance of these permits:

- 4.1 Duly accomplished/notarized application form with 2" x 2" photo of the applicant (ANNEX "A");
- 4.2 Management/breeding plan (outline attached as ANNEX "B");
- 4.3 Establishment of breeding farm facility in accordance with Section 10 hereof or a sketch plan of the facility, in case of new applicants;
- 4.4 Copy of Certificate of Registration from appropriate government agency such as SEC, CDA. etc.;

- 4.5 Certificate of Non Coverage (CNC) from the Environmental Management Bureau (EMB) of the Region with jurisdiction over the area/location of the breeding farm facility;
- 4.6 Prior clearance from the affected communities, i.e. recognized head of the indigenous people in accordance with RA 8371, barangay, municipal or city mayor or Protected Area Management Board with jurisdiction over the collection site/s; (Form attached as ANNEX "C");
- 4.7 If engaging in export, copy of BIR registration as exporter; and
- 4.8 Payment of application fees and permit fees.

Section 5. Evaluation by the Inter-Agency Wildlife Management Committee (IAWMC). An Inter-Agency Wildlife Management Committee composed of experts from the DENR, National Museum of the Philippines, Bureau of Animal Industry, Academe, non-government organizations and a representative from the wildlife industry shall evaluate all applications for WCP and WFP. Upon submission of the complete requirements prescribed under Section 4 of this Order including the inspection of the farm facility, the IAWMC shall make recommendations within ten (10) days to the Director of the Protected Areas and Wildlife Bureau (PAWB) for the issuance of said permits to those qualified to engage in the breeding of butterflies. The inspection of the farm facility shall be undertaken by PAWB or the concerned DENR Field Office. which has jurisdiction over the area where the farm facility is/are located.

Section 6. Local Transport. The transport of butterfly specimens from one place to another within the territorial jurisdiction of the Philippines must be accompanied by a Local Transport Permit issued by the nearest DENR Field Office in the area where the farm or collection site/s is/are located. The LTP shall specify the species to be transported including the quantity. It shall likewise certify that the species to be transported were duly inspected and verified to be collected/ acquired in accordance with existing laws, rules and regulations (Form attached as ANNEX "D").

Section 7. Exportation. Only captive-bred butterfly specimens produced in breeding farms authorized in accordance with this Order shall be allowed for trade. The exportation of these species shall require the issuance of permit from the DENR prior to actual shipment following the requirements under Section 9 hereof. For species listed under Appendices I, II and III of the CITES, CITES Permit shall be secured while for non-CITES species, Non-CITES Export/Re-export Permit as defined under Section 3 hereof shall be secured.

Section 8. Importation and Re-exportation of Exotic Butterfly Specimens. The importation of exotic butterfly specimens shall be allowed only upon prior issuance of an import permit from the DENR in accordance with the requirements under Section 9 of this Order. Only exotic species which are covered by import permits issued by the DENR may be allowed for purposes of trade within the country or for re-exportation, as the case may be. For species listed under the CITES, a CITES import/re-export permit shall be required before actual shipment. For non-CITES species. Non-CITES Export/Re-export Permit as defined under Section 3 hereof shall be secured.

Section 9. Requirements for the issuance of export/re-export and import permit. The following shall be required upon filing of application for the issuance of export/re-export and import permits with the DENR:

- 9.1 Export permit
 - a) inspection of specimens by the DENR;
 - b) bank export declaration/invoice/sales receipt;
 - c) local transport permit, where applicable;
 - d) payment of fee.

- 9.2 Import permit
 - a) export permit/certificate of origin from exporting country;
 - b) invoice receipt;
 - c) payment of fee.

- 9.3 Re-export permit
 - a) inspection of specimens by the DENR;
 - b) import permit previously issued by the DENR;
 - c) local transport permit, where applicable;
 - d) bank export declaration/invoice receipt;
 - e) payment of fee.

Section 10. Procedure in monitoring the trade of butterfly specimens. The following procedure shall be adopted by the DENR in monitoring the trade of captive-bred butterfly specimens:

10.1 Breeding facility

The WCP/WFP holder should maintain a breeding facility with an area of at least 4 sq. meters and a height of at least 2 meters. A larger enclosure shall be required depending on the volume of specimens to be utilized for breeding by the permit holder.

10.2 Food plants

Food plants should be readily available to meet the requirements of the butterfly species maintained for breeding. An area of at least 100-sq. m. should be set aside for planting of food plants.

10.3 Record-keeping

The WFP holder should keep a logbook in the farm to record all activities including among others, the butterflies collected in the wild as breeders, indicating therein the quantity and species collected; places of collection; breeding or production report from pupae to adult stage; and adult captive-bred deadstock gathered from the farm. A monthly report on this shall also be submitted to the DENR. (Format for

the farm record/monthly report attached as ANNEX “E”). The activities as entered in the logbook shall be subject to periodic inspection and verification by the concerned DENR Field Office. Only the recorded collection of pupae and deadstock butterfly specimens validated by the DENR shall be allowed for trade.

10.4 Release of 10% of Production

10.4.1 In order to replenish the wild population of endemic species. WCP/WFP holders within the duration of their permit shall be able to release 10% of the total production of captive-bred endemic species of butterflies to the wild i.e to the specific area/s of collection of each species. The 10% shall refer to the total production of captive-bred butterflies for each of the species allowed to be collected and bred in the WCP/WFP.

10.4.2 The release shall be witnessed by a representative of the DENR Field Office concerned. A certification confirming said release shall be issued by the concerned CENRO or PENRO, as the case may be (Certification form attached as ANNEX “F”).

10.4.3 In case of breeding of exotic species, this provision shall not be applied. Exotic species shall never be released into the wild except when authorized under other rules and regulations and after issuance of an ECC.

10.5 Maintenance of Cleanliness and Sanitation

The WCP/WFP holder shall observe cleanliness and sanitation in the maintenance of the butterfly farm and facility. This is to prevent possible contamination and/or spread of pests and/or diseases, which may affect the survival of both the captive and the wild population of butterflies and other wildlife species in the area.

10.6 By-products using deadstocks

10.6.1 By-products using deadstocks should first be inspected and stamped by the DENR before distribution or disposition in the market. The items to be traded should be properly tagged bearing the establishment’s logo and stamp of DENR inspection. The latter shall indicate the date of inspection, and the printed name and signature of the authorized DENR inspector. Corresponding serial number shall likewise be assigned to each of the items.

10.6.2 An inventory/list of the by-products as inspected pursuant to the preceding paragraph shall be submitted to PAWB by the

concerned DENR Field Office. The report shall indicate the description of the item, quantity, serial number, species of butterflies used, the corresponding date of inspection, and the name and specimen signature of the inspector. (Format of report attached as ANNEX "G").

Section 11. DENR Wildlife Traffic Monitoring Unit (WTMU). In order to ensure strict compliance and effective implementation of this Order, a DENR WTMU shall be created and assigned at strategic air and seaports. All shipments intended for exportation/re-exportation or importation shall be presented to the DENR WTMU for inspection and validation of the permits issued pursuant to Sections 7 or 8 of this Order prior to loading or actual transport. Existing WTMUs at the Regions shall be utilized for this purpose. The WTMUs may also be tasked to monitor trade in business centers or outlets including duty free shops and postal services centers.

Section 12. Illegal Acts. Unless otherwise allowed in accordance with this Order, it shall be unlawful for any person to willfully and knowingly collect, possess, sell, transport, export, import, re-export or engage in the trade of butterfly specimens and by-products. In case of violation hereof or failure to comply with the terms and conditions of the permit issued by the DENR, the DENR shall immediately effect seizure or confiscation of the specimens and cancellation of the corresponding permit without prejudice to the criminal and other liabilities of the offender.

Section 13. Penalty. Violation of any of the provisions of this Order shall be penalized in accordance with RA 9147 and other pertinent laws, rules and regulations.

Section 14. Repealing Clause. All order, memoranda, circulars inconsistent herewith are hereby repealed and/or amended accordingly.

Section 15. Effectivity. This Order takes fifteen (15) days after publication in a newspaper of general circulation.

(SGD.) HEHERSON T. ALVAREZ
Secretary

Republic of the Philippines
Department of Environment and Natural Resources
PROTECTED AREAS AND WILDLIFE BUREAU
Diliman, Quezon City

APPLICATION FOR:



WILDLIFE COLLECTOR'S PERMIT
WILDILFE FARM PERMIT
NEW
RENEWAL

(Submit in duplicate)

(Date)

The Director
Protected Areas and Wildlife Bureau
Diliman, Quezon City

Sir:

In accordance with existing laws, rules and regulations governing collection/conservation of wildlife and its by-product or derivatives with which I shall familiarize myself and to which strict compliance of same is hereby promised.

1. I. _____ have the honor to apply for the above.
2. I am _____ years of age, citizen of _____, by birth (if by naturalization of treaty, submit papers for verification),
Date of birth: _____ Place: _____
Residence: _____ Tel No.: _____
Business Address: _____ Tel No.: _____
3. My occupation/profession _____.
4. I am single/married and the name of my spouse/wife is _____.
5. I am member/not a member of a sportsmen and/or game club and/or scientific or conservation society _____.
6. I intend to collect/breed the following wildlife:

Kind/Species	No.	Kind/Species	No.
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

7. Wildlife species to be collected under this permit shall be taken by _____.
(State by what means)
8. I understand that the information stated in this application are true and correct and any omission of facts thereon shall cause the disapproval of this application and/or cancellation of the permit that may be issued to me.
9. I understand that the filing of this application conveys no right to take, collect or possess any wildlife until a permit is issued to me by the Director of the Protected Areas and Wildlife Bureau (PAWB).
10. The application fee of _____ in _____ made payable to the Director of the PAWB, Diliman, Quezon City is herewith enclosed. Non-approval or non-issuance of the permit does not entitle me to a refund of the fee.

(Signature of applicant)

TIN: _____

(Postal address)

REPUBLIC OF THE PHILIPPINES
PROVINCE OF _____
CITY OF _____

SUBSCRIBED and SWORN to before me this _____ day of
_____ 2001. Applicant exhibited to me his/her Community Tax No.
_____,0 issued at _____, on
_____ 2001.

(Officer authorized to administer oath)
Print Name clearly and sign

(Official designation)

OUTLINE OF THE MANAGEMENT & BREEDING PLAN

- I. PROJECT PROPONENT
- II. TYPE AND PURPOSE
- III. MANAGEMENT STRATEGIES
 - A. OPERATIONAL SET-UP
 - B. PHYSICAL DEVELOPMENT
 - C. OPERATION AND MAINTENACE
 - D. DETAILED CAPTIVE-BREEDING PLAN
 - E. FOOD PLANTS AVAILABLE
- IV. SCIENTIFIC EXPERTISE & MANAGEMENT CAPABILITY
- V. CERTIFIED LIST OF FACILITIES AND OPERATIONAL RESOURCES

BARANGAY/MUNICIPAL CLEARANCE

TO WHOM IT MAY CONCERN:

This is to certify that the undersigned has reviewed the proposed activities on the collection of butterflies and establishment of butterfly breeding farm. and understood the implication thereof in the area and its vicinities. Further, I certify that I have consulted my respective constituents/members and that they interpose no objection whatsoever to said activities.

This Barangay/Municipal clearance is issued to support the application for a Wildlife Collector's Permit/Wildlife Farm Permit with the DENR of:

Name: _____

Address: _____

The conduct of the above activities shall be done in the following areas only:

Collection Site/s: _____

Location of Farm: _____

Done this _____ day of _____ 2001 at _____.

Brgy. Captain/Municipal Mayor

Subscribed and sworn to before me this _____ day of _____ at _____ affiant exhibiting to me his/her Community Tax Certificate No. _____ issued on _____ at _____.

Administrative Officer

MONTHLY BUTTERFLY BREEDING REPORT

From _____ to _____

Name/Establishment: _____

WCP No. _____

Address: _____

WFP No. _____

Location of Farm: _____

A. Breeding Stock collected from the Wild

Species	Quantity		Date of collection	Capture/Collection Site	Authorized Trapper	Mortalities
	Male	Female				
TOTAL						

Submitted by:

Validated by:

Republic of the Philippines
DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
Community Environment and Natural Resources Office

C E R T I F I C A T I O N

TO WHOM IT MAY CONCERN:

This is to certify that _____ of _____, holder of Wildlife Collector's Permit (WCP) No. _____ and Wildlife Farm Permit (WFP) No. _____ had released a total of _____ butterflies of different species (list attached) representing 10% of the total production of captive-bred butterflies for species allowed to be collected and bred in the WCP/WFP.

Further, said captive-bred butterflies were released at the capture/collection site/s located at _____ on _____ as witnessed by PENRO/CENRO-PAWS personnel. The release is intended for replenishment of the wild population. Attached are photos taken during the activity.

This certification is issued upon the request of _____ in compliance with the terms and conditions of the above WFP.

Certification fee in the amount of _____ was paid under PENRO/CENRO _____ Official Receipt No. _____ dated _____.

PENRO/CENRO

MONTHLY BUTTERFLY BREEDING REPORT

From _____ to _____

Name/Establishment: _____ WCP No.: _____

Address: _____ WFP No.: _____

Location of the Farm: _____

B. Captive-bred Butterfly Production:

Species	No. Of Pupae Produced	No. Of Pupae Sold/Exported	Mortalities		Source(indicate whether from own farm or from Sub-breeder; specifying name of the sub-breeder and the location of the facility)
			Deadstock Collected	Unused	
Total					

Submitted by:

Validated by:

(PENRO/CENRO Personnel)

