

Mushroom Collection Guidelines **(Mga Panuntunan sa Pagkolekta ng Kabute)**

1. In collecting mushrooms, make sure to select the mushroom that is at its mature stage and has no damage on its fruiting body. (*Sa pagkolekta ng kabute, siguraduhing nasa sapat na gulang at walang sira ang alinmang bahagi ng katawan nito*).
 - 1.1. Prior to collecting the selected mushroom, photograph the whole mushroom in its natural environment (Picture 1), top view exposing the cap (Picture 2), underside view exposing the gills or pores (Picture 3), and mushroom with a coin for size reference (Picture 4). (*Bago kolektahin ang kabute, litratuhan muna ang kabuuan nito sa kaniyang pinagtutubuan (unang litrato), ang itaas na bahagi upang makita ang payong (ikalawang litrato), ang ilalim na bahagi ng payong upang makita ang gills o pores (ikatlong litrato), at ang kabute na may katabing barya para sa sukat (ikaapat na litrato)*).
 - 1.2. Take note of the substrate where the mushrooms are growing, for example, soil, tree trunk, pile of leaf litters, animal dung, etc. (*Itala kung saan tumutubo ang kabute, halimbawa: sa lupa, katawan ng puno, bunton ng mga dahon, dumi ng hayop, at iba pa*).
 - 1.3. Observe and list the vegetation (plants and trees) surrounding the mushroom (*Obserbahan at itala ang klase ng mga halaman o puno na malapit sa kabute*).
 - 1.4. Record the location coordinates, temperature, and humidity where the mushroom is growing using the Global Positioning System (GPS), weather application in the cellphone. (*Itala ang eksaktong lokasyon, temperature, at humidity kung saan tumutubo ang kabute gamit ang GPS at weather application gamit ang cellphone*).
 - 1.5. Record the growth habit of the selected mushroom (***solitary*** if the mushroom is growing alone; ***gregarious*** if the mushroom belongs to a flock or herd; ***resupinate*** if the mushroom is lacking a pileus, and also consists of just a fertile surface with its back attached to or intergrown with the substrate). (*Itala ang paraan ng pagtubo ng kabute. **Solitary** kung ito ay mag isa lamang na tumutubo; **gregarious** kung ito ay may kasamang iba pang kabute na kauri nito; **Resupinate** kung ito ay walang tangkay at ang likod na parte nito ay nakadikit sa kanyang pinagkakatabuan*).
2. Using a pocket knife or shovel, carefully remove or excavate the mushroom off the tree or out of the ground. Make sure not to break or damage any part of the mushroom since those parts are vital for identification. (*Gamit ang kutsilyo o pala, maingat na alisin o hukayin ang kabute mula sa pinagkakatabuan nito. Siguraduhin na walang parte ng kabute ang masisira sapagkat ito ay mahalaga sa pagkakakilanlan ng kabute*).
3. After collecting the mushroom, place it inside a brown paper bag and store it inside a box to prevent it from being crushed. (*Pagkatapos kolektahin ang kabute, ilagay ito sa loob ng brown paper bag at ilagay sa loob ng kahon upang hindi ito madurog o masira*).
4. Bring the collected mushrooms to the Center for Tropical Mushroom Research and Development, Central Luzon State University, Science City of Munoz, Nueva Ecija for the identification and tissue culture. (*Dalhin ang mga nakalocketang kabute sa CTMRD, CLSU, SCM, NE upang iproseso*).

Mushroom Collector's Data Checklist

I. Collector's Information

Name:	
Home Address:	

II. Collection Site

Location (<i>Barangay, Municipality, Province</i>):	
Date of collection (<i>mm/dd/yyyy</i>):	

III. Collection Checklist

Collection Code (e.g. NE100222):	
Substrate Type:	
Vegetation:	
GPS Coordinates:	
Temperature:	
Humidity:	
Growth habit:	<input type="checkbox"/> Solitary <input type="checkbox"/> Gregarious <input type="checkbox"/> Resupinate

IV. Photo-documentation

Collection Code:	e.g. NE100222
Picture 1:	Whole mushroom in its natural environment
Picture 2:	Top view exposing the cap
Picture 3:	Underside view exposing the gills or pores
Picture 4:	Mushroom with a coin for size reference

Note: Please send the properly labelled pictures of mushrooms to ctmrd@clsu.edu.ph with Collection Code as the E-mail subject.

Signature of the Collector