IMPACT #13 BAT-HARVESTER INTERACTION SUPPLEMENTARY SITE CHARACTERIZATION

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GENERAL SITE INFORMATION				
Local Site Name:	PREDICT Site N		Alternate Site Name:	
Caolomh city, Dong Thap	W-Dong Thay	-Cao Lambeity		
Survey Date (YYYY-MM-DD): 2018 - 12-25		Surveyor(s): Pham Thi Bich Ngoc, Nguyen Van Long		
Start Time (hh-mm): 11: 35		End Time (hh-mm): 12:10		
Site Latitude (degrees-decimal min):		Site Longitude (degrees-decimal min):	GPS Uncertainty: (degrees-decimal min): 10, 43324: 105, 68 591	
Site Type (circle one): Cave Farm Other		Is Site Access Controlled? (circle one): Yes No If yes, what kind? (circle one): Fenced Permit Other:		
Farm Site Only:		Cave Site Only:		
Sugar palm flaves		Height of the cave at entrance: m Height of the cave at harvesting area: m To what degree does light populate cave to gueno		
B) Is an artificial roost present in trees? (circle one) No		To what degree does light penetrate cave to guano area? (select one) □ 0-20% □ 21-50% □ 51-80%		
Approximate Area of Guano-Covered	l Area (select one):		es water cover the cave area? (select	
$50 - 100 \text{ m}^2$ $100 - 500 \text{ m}^2$		one)		
$\Box > 500 \text{ m}^2$		□ Little to none (0-20%)		
and the second s		□ Some (21-50%) □ Most or all (51-100%)		
Approximate Depth of Guano-Covero one):	ed Area (select	Wost of an (31-100/0)	
<5 cm		What is the ease of navigation into the cave? (select one)		
□ 6 – 10 cm		□ Walk in, open area		
\Box 11 – 30 cm		 Some difficulty walking, lower parts requiring ducking 		
□ 30 cm		☐ Difficulty navigating, crawling required		
Are bats present when guano is being	g harvested?	Approximate Size o	of Bat Roost (select one):	
(circle one)		□ < 50 □ 51 - 200		
Yes No		□ 51 - 200 □ 201- 1,000 □ > 1,000		
		(specify)	
3 5 6 SR00				
HARVESTER INFORMATION				
Number of Harvesters:			arvesters in Guano Exposure Area	
Approximate Age Range (vrs): 35		(check all that apply	/,#)	

	□ Children Locals ✓			
	T			
Origin of Harvesters (check all that apply, #) Local Seasonal, number:)	Other wisistor from locals: >2			
Duration of Time Harvester Spends in Guano	Duration of Active Harvesting (estimate of range, minutes			
Exposure Area (estimate of range, minutes per person): Low:	per person): Low:			
	During which months is guano harvested? (select all that			
Frequency of Harvesting (select one):	apply)			
D "	⊌ Jan. ⊌ Feb. ⊌ Mar. ⊌ Apr. ⊌ May ⊌ Jun.			
Daily	☑ Jul. ☑ Aug. ☑ Sep. ☑ Oct. ☑ Nov. ☑ Dec.			
Weekly (2 times per week)	Season of Harvest (select all that apply)			
☐ Monthly (times per month) ☐ Annually (times per year)	✓ Wet ✓ Dry □ Shoulder			
□ Holidays only	Wet Bry Briodider			
2 Monany's omy	Are there limitations to guano harvesting? (select all that			
Per Person (Low / typical / high)	apply)			
Once every/(days/weeks/month)	₩ Bat migration elsewhere			
Commercial and a second	□ High water levels			
	Other buts is hunted for food by locals Rats and snakes often kill the buts			
Make I of Collection (collect all that apply)	Kats and snakes often kill the bots			
Method of Collection (select all that apply): Shoveling	List of Activities around Site (select all that apply): We within guano exposure area			
Sweeping	Packaging within guano exposure area			
Use of hands only	by Storing			
Other:	✓ Selling ✓ within guano exposure area			
* no. 1 1	Drying within guano exposure area			
	□ Other □ within guano exposure area			
	ORMATION			
How much guano is being collected per person? (select /				
kilograms per (day/week/i	nonth)			
	th). Approximate size of bags (L/other kg)			
Other measurement:				
T	1 1 1 1/2 and a fill in and a fitte fallowing).			
How much guano is being collected overall, estimate? (to	month)			
kilograms per (day/week/month)				
bags per week (day/week/month). Approximate size of bags (L/other to				
Other measurement:				
	Fresh Dry			
Is guano fresh or dry at time of collection? (circle one)				
Guano Usage (select all that apply):	Approximate Bat Species Contribution of Guano			
Own use Storage on-site	(species, %)			
Selling for local use Selling for non-local use	naccountries parting hade love of			
□ Processing ☑ Packaging to sell off-site	• mosquitzer eating hats 100% • Crix species under %			
Notes (e.g. where guano is sold to, if guano is sold	• Vespertilionidae), %			
directly, livestock grazing on guano-fed crops, etc.):	Vesper Truonidae)			
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