



# BATS NEED AGAVE

*and you can help!*



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## Demonstrate Environmental Ethic

- Increase Employee Satisfaction
- Recruit Top Talent
- Steward the Environment

## Fulfill Your Corporate Sustainability Goals

- Local Community Enhancement
  - Endangered Species Conservation
  - Habitat Restoration
  - Employee Volunteerism
- 
- **Wildlife Habitat Council's Certification®**





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Mexican long-nosed bat  
(*Leptonycteris nivalis*)



lesser long-nosed bat  
(*Leptonycteris yerbabuena*)



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## Agave Restoration Provides a Nectar Corridor



2016. 7. 20



PROPIEDADES CURATIVAS  
organismo, afecciones del riñón, ataca las células cancerígenas, restaura el páncreas, enfermedades digestivas, tos, leucemia.  
En la lactancia: úlceras, alto contenido de minerales, vitamina E, pectina, evita infecciones, reduce el colesterol y triglicéridos.  
Agua y líquidos y electrolitos, garantiza probióticos, contiene Vit. C, fibra soluble, diámetro, exceso de azúcar en la sangre, FFA, mejora el funcionamiento del aparato digestivo.  
Disminuye colesterol y triglicéridos, contiene Vit. A, B, B2, C, E, K, S, ayudan en la prevención de osteoporosis, equilibrio a cualquier enfermedad y diarrea proveniente del colon.


De Venta  
100% Na



Photo credits: Kristen Lear

Photo credit: Jon Flanders, BCI

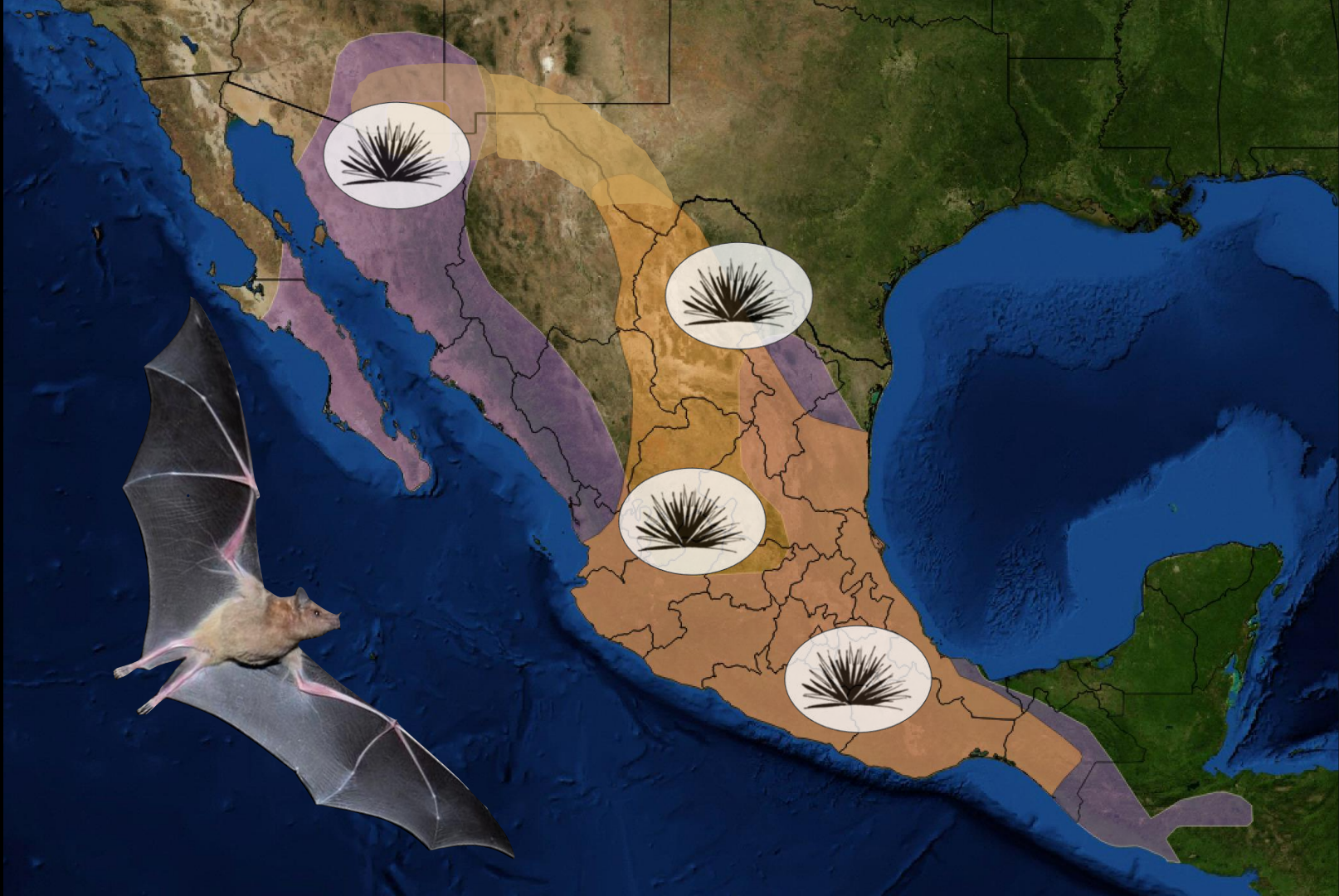
# Agave = Maguey

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HOW CAN YOU HELP ?

# Option 1 : Grow Agave

Provide greenhouse space and cultivation of >100 plants for approximately 3 years until plants are large enough to have good survival.

BCI will provide:

- locally sourced, appropriate seed from native agave
- guidance on greenhouse construction, seed propagation techniques, and cultivation protocols



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# Option 2 : Plant Agave

Plant >50 agave at a site within our focus area with a commitment to allow plants to mature and flower (estimates >5 years).

BCI will provide:

- Help locating suitable aged and locally sourced agave to purchase for planting
- Guidance on site selection, event planning, equipment lists, and outreach tools



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# Option 3 : Rescue and Replant Agave

Salvage and replant >50 agave from development/construction projects in native habitat for replanting at restoration sites.

BCI will provide:

- Guidance on salvage protocols, site selection for replanting, event planning, equipment lists, and outreach tools



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# Option 4 : Support Restoration

**Contribute \$10,000 or more to BCI's Agave Restoration Initiative providing resources to the broader restoration effort.**

**BCI will :**

- Put resources toward seed collection, propagation, salvage and planting at other priority sites.**

*Note: this pathway is not eligible for WHC certification*



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## Network Benefits

<b>On-site Recognition</b>	<b>Our network partners will receive personalized BCI “Agave Restoration Site” or “Agave Restoration Partner” signs for installation at your location.</b>
<b>Planting/ Cultivation Support</b>	<b>BCI staff will coordinate with partners to support their pledged agave cultivation and planting efforts, answer questions, and provide training where needed.</b>
<b>Website Presence</b>	<b>BCI’s new website (coming end of 2019/beginning of 2020) will feature an interactive map of our agave planting sites featuring site locations and partners.</b>
<b>BATS Magazine Recognition</b>	<b>Agave network partners will be recognized in BATS magazine which circulates 3x a year to BCI members.</b>
<b>Social Media Promotion</b>	<b>Each partner project will be promoted by social media in collaboration with partners.</b>





# WHC Conservation Certification

What activities are you implementing?

What is your objective?

What outcomes are you documenting?

# WHC Conservation Certification

## Bat Project

- Targeting bats
- Monitoring bat use

## Desert Project

- Targeting desert species broadly
- Monitoring agave plants

## Education and Awareness Project

- Educating employees/community about bats & agave
- Evaluating learning outcomes or event logistics



# Agave Restoration with Freeport-McMoRan





# GAVE INITIATIVE



**FREEPORT-McMORAN**  
GILA WATERFALL PARTNERSHIP

- ORGANIZATIONS:
- SKY ISLAND ALLIANCE
  - TUCSON AUDUBON SOCIETY
  - NATURALIA SONORA
  - COLECTIVO SONORA

# For More Information...

**WHC Certification**

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