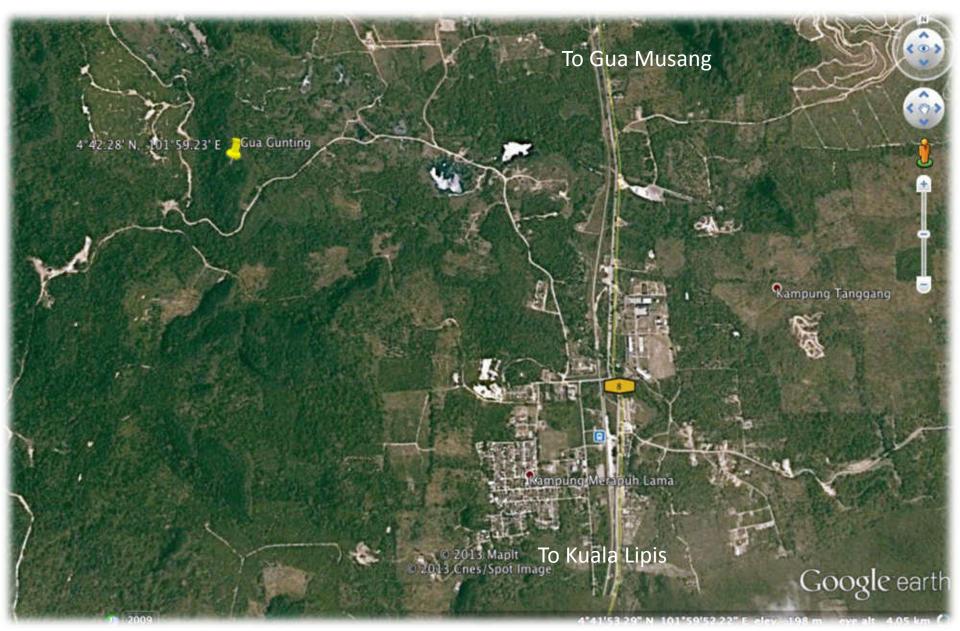
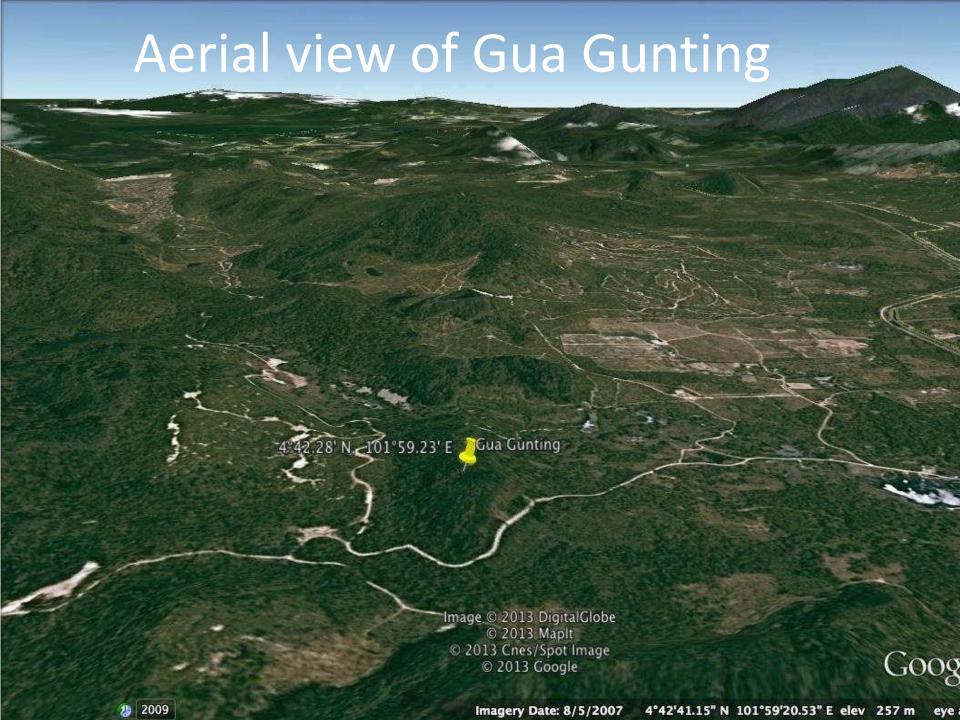




Dr. Ruth Kiew, Rafidah Abdul Rahman, Ong Poh Teck, Ummul Nazrah Abdul Rahman, Imin Kamin, Mohd. Nazri Ahmad & Kueh Hock Leng

#### Gua Gunting, Merapoh, Pahang





# Richest plant biodiversity in Malaysia is on limestone

 Peninsular Malaysia's limestone hills are home to 14% of her species but cover only 0.3% of her land area.

## The First Botanical Expedition to Gua Gunting



#### The two day's harvest

Number of species documented

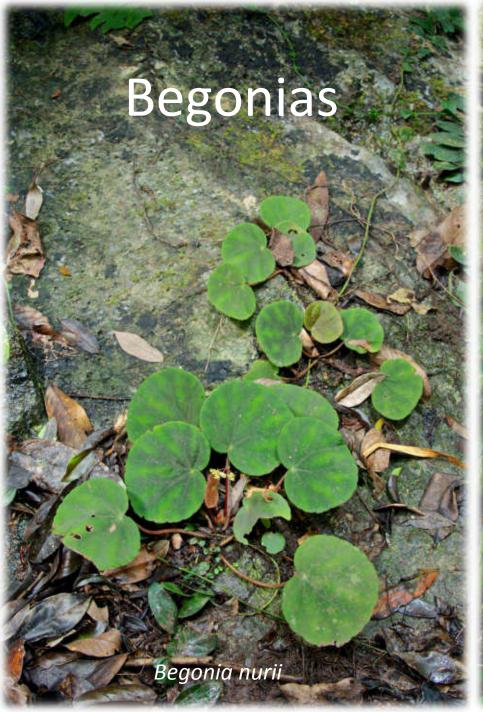
- Ferns
- Gymnosperms
- Dicotyledons
- Monocotyledons
- Total: *c.* 220































#### Rare & Endangered

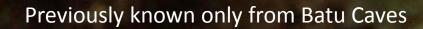
- Each hills has its special plants
- Monophyllaea musangensis
- Tridynamia megalantha
- Rhynchoglossum obliqua
- Pararuellia sumatrana var. ridleyi
- Calciphilopteris alleniae

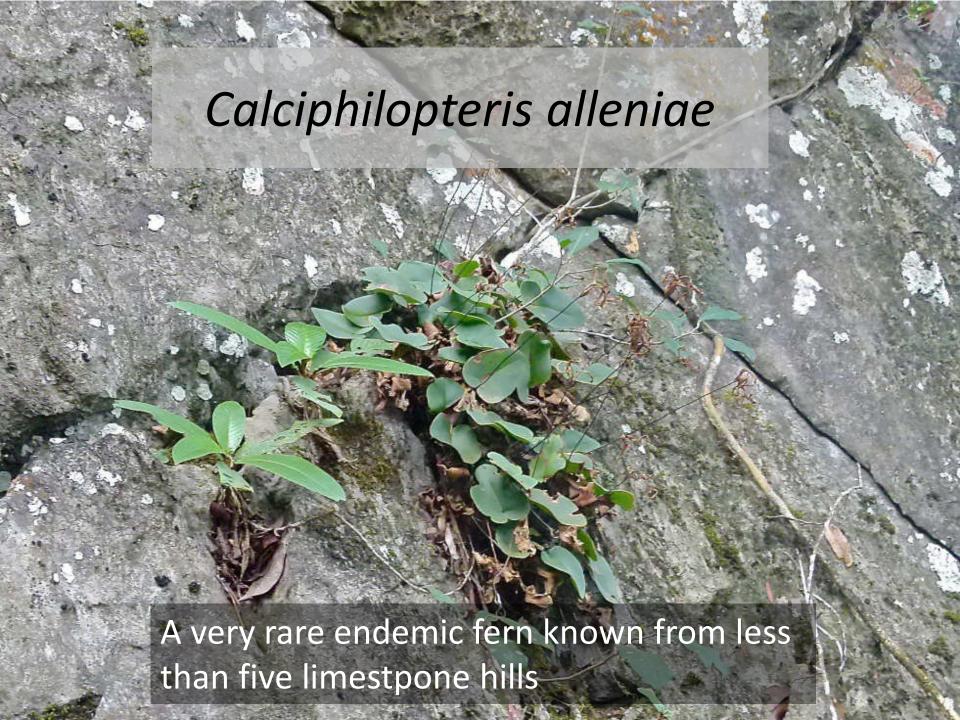






### Pararuellia sumatrana var. ridleyi























#### **Biodiversity treasures of Merapoh**

 so many rare and interesting plants found in very few days shows how rich the limestone hills are in species of plants

But None of the Meropoh limestone hills is protected

#### **Urgently need:**

- Detailed survey to document the plants on as many limestone hills in the Merapoh area
- Protection of hills and their plants and animals, caves and geological features

#### Acknowledgements

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