GLY 4310 Name

February 13, 2020

**Take Home Quiz # 2**

Take home quizzes are due at the beginning of the following lecture. They are worth 2 points of EXAM credit. Please attach this sheet to your answers if additional sheets are used.

1. There are several types of small volcanic vents, including scoria or cinder cones, maar, tuff rings, and tuff cones. Describe each, considering the following factors:

A. Size

B. How do beds dip?

C. How do they form?

D. Of what type of material are they composed?

E. Where possible, cite a well-known example

Hint: See pages 57-58 in text; Wikipedia; other web sources (cite), lecture Powerpont. Please organize your work as follows:

**Size**

Scoria Cone

Maar

Tuff rings

Tuff Cones

**Dip of beds**

Scoria Cone

Maar

Tuff rings

Tuff Cones

**Formation**

Scoria Cone

Maar

Tuff rings

Tuff Cones

**Material**

Scoria Cone

Maar

Tuff rings

Tuff Cones

**Example**

Scoria Cone

Maar

Tuff rings

Tuff Cones