

GEOL 333 Lab #13
Univ. of Illinois Campus Building Stones

Name: _____

Building Stone #1

Location: _____

Grain Size: _____

Grain Arrangement: _____

Composition: _____

Foliation: Yes No
Foliation Type: _____

Fossils: Yes No
Fossil Names: _____

Rock Category (Sed., Ig., Meta.):

Rock Name:

Fresh or Weathered (circle one)
Explain nature + extent of weathering

Good or Bad choice for building stone
(circle one)
Explain your answer _____

Building Stone #2

Location: _____

Grain Size: _____

Grain Arrangement: _____

Composition: _____

Foliation: Yes No
Foliation Type: _____

Fossils: Yes No
Fossil Names: _____

Rock Category (Sed., Ig., Meta.):

Rock Name:

Fresh or Weathered (circle one)
Explain nature + extent of weathering

Good or Bad choice for building stone
(circle one)
Explain your answer _____

Building Stone #3

Location: _____

Grain Size: _____

Grain Arrangement: _____

Composition: _____

Foliation: Yes No

Foliation Type: _____

Fossils: Yes No

Fossil Names: _____

Rock Category (Sed., Ig., Meta.):

Rock Name:

Fresh or Weathered (circle one)

Explain nature + extent of weathering

Good or Bad choice for building stone
(circle one)

Explain your answer _____

Building Stone #4

Location: _____

Grain Size: _____

Grain Arrangement: _____

Composition: _____

Foliation: Yes No

Foliation Type: _____

Fossils: Yes No

Fossil Names: _____

Rock Category (Sed., Ig., Meta.):

Rock Name:

Fresh or Weathered (circle one)

Explain nature + extent of weathering

Good or Bad choice for building stone
(circle one)

Explain your answer _____

Building Stone #5

Location: _____

Grain Size: _____

Grain Arrangement: _____

Composition: _____

Foliation: Yes No
Foliation Type: _____

Fossils: Yes No
Fossil Names: _____

Rock Category (Sed., Ig., Meta.):

Rock Name:

Fresh or Weathered (circle one)

Explain nature + extent of weathering

Good or Bad choice for building stone
(circle one)

Explain your answer _____

Building Stone #6

Location: _____

Grain Size: _____

Grain Arrangement: _____

Composition: _____

Foliation: Yes No
Foliation Type: _____

Fossils: Yes No
Fossil Names: _____

Rock Category (Sed., Ig., Meta.):

Rock Name:

Fresh or Weathered (circle one)

Explain nature + extent of weathering

Good or Bad choice for building stone
(circle one)

Explain your answer _____

Building Stone #7

Location: _____

Grain Size: _____

Grain Arrangement: _____

Composition: _____

Foliation: Yes No

Foliation Type: _____

Fossils: Yes No

Fossil Names: _____

Rock Category (Sed., Ig., Meta.):

Rock Name:

Fresh or Weathered (circle one)

Explain nature + extent of weathering

Good or Bad choice for building stone
(circle one)

Explain your answer _____

Building Stone #8

Location: _____

Grain Size: _____

Grain Arrangement: _____

Composition: _____

Foliation: Yes No

Foliation Type: _____

Fossils: Yes No

Fossil Names: _____

Rock Category (Sed., Ig., Meta.):

Rock Name:

Fresh or Weathered (circle one)

Explain nature + extent of weathering

Good or Bad choice for building stone
(circle one)

Explain your answer _____
