

SAMPLE NUMBER: 06 HKY-02 Site: Apple cross
Collector Name: Owen Laffer Date: 7/23/06

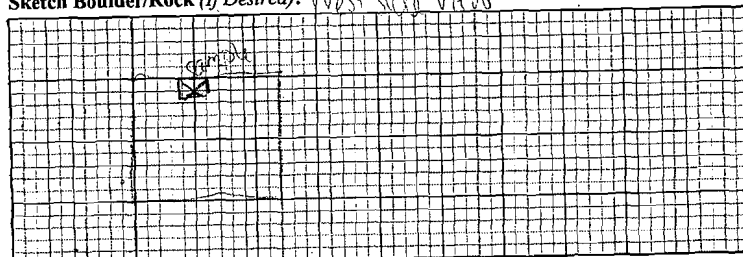
BEFORE COLLECTION:

Describe the condition of the surface (erosion, striations, etc.). Include comments on possible disturbances, biological condition near site, and field observations on inheritance or other important factors.

Side sample on same boulder as
sample 06 HKY-01. ^{Sample from} West side at top of
boulder in the center.

Dip/Dip Direction Vertical
Rock Type Sandstone
Latitude (Decimal Degrees) N 157° 24.914' Longitude W 005° 38.782'
Datum _____
Elevation 128m + 5m Map Used _____
General Boulder Shape (Include in Sketch): _____
Boulder/Rock Dimensions: x-axis 410 cm y-axis 400 cm z-axis 220 cm
Other Pertinent Lengths (Specify) _____

Sketch Boulder/Rock (If Desired): West side view



PHOTOGRAPHS (Make Sure Camera Date/Time is Set to Local Date/Time)

Whole Rock Before Sampling:

View Direction: _____ Camera Initials _____ Photo Number _____
View Direction: _____ Camera Initials _____ Photo Number _____
View Direction: _____ Camera Initials _____ Photo Number _____
View Direction: _____ Camera Initials _____ Photo Number _____

Distance Views (i.e., Local Setting)

View Direction: _____ Camera Initials _____ Photo Number _____
View Direction: _____ Camera Initials _____ Photo Number _____
View Direction: _____ Camera Initials _____ Photo Number _____
View Direction: _____ Camera Initials _____ Photo Number _____

While Sampling

View Direction: _____ Camera Initials _____ Photo Number _____

Other Photographs

View Direction: _____ Camera Initials _____ Photo Number _____
View Direction: _____ Camera Initials _____ Photo Number _____

AFTER COLLECTION:

Sample Thickness See Drawing
Sample Length _____

Estimated Mass _____

Sample Width _____

HORIZON INFORMATION

Azimuth	Elevation Angle	Azimuth	Elevation Angle
10	19	130	4
20	21	140	3
30	22	150	2
40	21	160	1
50	18	170	1
60	17	180	3
70	15	190	7
80	14	200	10
90	10	210	13
100	6	220	16
110	4	230	19
120	4	240	24
			26
			26
			26
			18
			15
			17
			9
			8
			9
			12
			17
			16

Horizon Photo Information (If Taken):

Camera Initials _____ Photo Number _____

ADDITIONAL PHOTOGRAPHS:

Remaining Rock after Sampling

View Direction: _____ Camera Initials _____ Photo Number _____

View Direction: _____ Camera Initials _____ Photo Number _____

Top of Sample (Show Orientation and Scale in Picture)

Camera Initials _____ Photo Number _____

Profile View of Sample

Camera Initials _____ Photo Number _____

Comments for Sample Preparation or Other Comments on the Sample:

