

Geology of A Mountain (Sentinel Peak)

Physical Geology Date _____ Name _____
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Mountain Ranges surrounding Tucson:

- North =
- East =
- South =
- West =

Rivers in the Tucson valley

- location
- Direction of Flow
- Inlet
- Outlet

- location
- Direction of Flow
- Inlet
- Outlet

Tucson Basin

Composition

Depth

Caliche

- Composition =
- Source =
- Method of transportation

Method of deposition

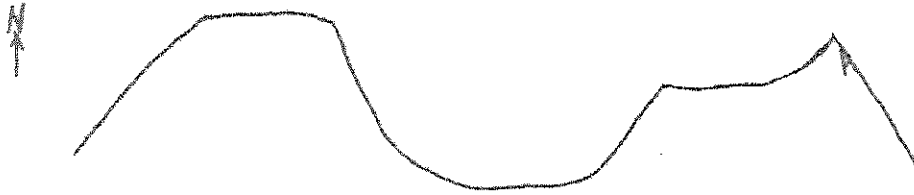
Extent

A Mountain rock sequence

Map Symbol	Rock type	Texture	Special features	Name	Probable way of formation	Approximate age
Ttb						
Ttt						
Tal						
Tab						

Correlation of A Mountain with Tumamoc Hill

Correlation with Tumamoc Hill



Conclusions concerning the origin of A Mountain as a volcano and evidences for this

Summarize the geology of A Mountain

Is A Mountain a volcano? Or Is it the erosional remnant of lava flows and ash falls?