Geology 190/Anthropology 190: Field Studies in Hawaii

Daily Itinerary and Teaching Topics

June 1-13, 2016

June 1: Wednesday / Hilo, Hawaii

No official activities planned except a short evening meeting

Students and Staff arrive

Hotel: Hilo Hawaiian

June 2: Thursday / Hilo, Hawaii

Hawai'i Volcanoes National Park - Crater Rim Drive 30 minutes to park/VC/lava tube/crater hike (3 miles/level)

Visitor Center-Intro to Hawaiian volcanism

Hike Thurston Lava Tube – Lava tube formation (short, easy hike)

Hike Kilauea Iki Crater – 1959-60 eruptions (DVD?) (or Devastation Trail-easier)

Sack/Tailgate lunch

Halemaumau Crater (if it isn't a sea of lava by then...)-visible from museum/end of day (sunset 7:10 pm; can stay for glow or go down for dinner earlier)

Jagger Museum and Hawaii Volcano Laboratory

Hotel: Hilo Hawaiian

June 3: Friday / Hilo, Hawaii

Down Chain of Craters Road (9 am – 12:30 pm)

Lunch (in Hilo?)

Pahoa Road outside east side of park for lava flows or Lava Tree State Monument (tree casts)—drive and short visit to the monument (to about 4 pm)

Saddle Road-Kaumana Lava Tube—quick stop of tube (wild tube; no lighting) steep/in rainforest (Pu'u Huluhulu Kipuka [2/3 miles trail; spot of rainforest within lava flow-altar to Hawaiian gods—active] on Saddle Pass)

Sack/Tailgate dinner to take up to sunset

Sunset at Onizuka Center for International Astronomy (telescope viewing)—9,000 feet; stay for a few hours (New Moon, so nice dark skies)

Hotel: Hilo Hawaiian

June 4: Saturday / Hilo, Hawaii

Flexible--Rainbow Falls or Pe'epe'e Falls and Boiling Pots—in Hilo, can do on a morning before we head out one day—option (7:30 to go, or wait until 8:30 to leave)

Tsunami Museum in Hilo

Lunchtime: Hilo Farmers Market- Hawaiian cultural events

Lyman History Museum

Hamakua Heritage Corridor—drive right outside of Hilo (drive by small houses in jungle and possible taro fields)

Akaka Falls (400 foot beautiful hike; 1 mile loop; steep but easy)

Lapahoihoi Tsunami Damage (local park; talk and look-incredible lava flows)

Waipio Overlook (at end of road; 20 minute drive out)—could

Hotel: Hilo Hawaiian

June 5: Sunday / Hilo, Hawaii

Kipuka Puaulu (native birds and kipuka formation) National Park (1-mile loop trail through kipuka)

Flexible/Optional (many reasons why drive cannot happen; fire danger, etc)--Drive up Mauna Loa Road for overview of Kilauea (talk about Kilauea anyway)

Mauna Ulu 1969-1974 Lava flows and tree molds

Sack/Tailgate lunch

Hilina Pali – large scale earthquake/landslide scarps (seismic activity in Hawaii--wind)

Hotel: Hilo Hawaiian

June 6: Monday / Hilo, Hawaii to Kona Coast via south route

Punalu'u or Whittington State Beach – Turtles, black sand beaches (2 hours drive to this from Hilo; walk on beach and stretch)

Naalehu – extensive a'a flows

Bakery stop for lunch

South Point and green sand beaches hike (5 mile hike—Polynesians arrived here?? Fishing gear underwater)/option to stay at bakery or go into Whittington (beaches and tidepools)

Hotel: Holiday Inn Express and Suites Kailua-Kona

June 7: Tuesday / Kailua Kona (Drive North)

Pu'ukohola Heiau National Historic Site—Large stone foundations

Lapakahi State Historical Park, Hawaii Island

Kealakekua Bay State Historical Park (arrival of Captain Cook 1779)

Keolonahihi State Historical Park

Sack/Tailgate lunch

Pololu Beach and Overlook: North end of Pali (statue)

Hotel: Holiday Inn Express and Suites Kailua-Kona

June 8: Wednesday / Kailua Kona (Drive South and back North)

Painted Church (mission church)

Pu'uhonue o Honaunau National Historical Park

Sack/Tailgate lunch

Kohala and Hualalai (older shields)

Kaloko-Honoköhau National Historical Park (newly developed; just outside Kona; fish ponds)

Optional: Beaches – Hilton petroglyphs

Hotel: Holiday Inn Express and Suites Kailua-Kona

June 9: Thursday / Kailua Kona, Big Island to Lihue, Kauai

Flight to Kaua'i

Menehune Fish Ponds

Opaekae Falls (2 miles from hotel)

Possible evening hike to Sleeping Giant (trailhead about 2 miles from hotel—2 mile hike; great views!)

Hotel: Courtyard Marriott at Kauai Coconut Beach

June 10: Friday / Lihue, Kauai

Tour of northern part of island

Haena State Park, Ke'e Beach, Pali Coast, hike to Hula school (used through early 1800s) ruins (short walk)

Wave cut caves

Sack/Tailgate lunch

Hanalei Overlook

Waioli Mission House and Church (Drive by and look—early church)

Hotel: Courtyard Marriott at Kauai Coconut Beach

June 11: Saturday / Lihue, Kauai

Kalalau Lookout at Koke'e State Park (museum open 9am-4pm everyday)

Waimea Canyon (Short Hikes: Waipoo Falls Trail around canyon or rest)

Sack/Tailgate lunch

Old Koloa Heritage Trail (short hike)

Poipu Beach (sandy beaches with sedimentary rock!)—tourist area/Spouting Horn

Hotel: Courtyard Marriott at Kauai Coconut Beach

June 12: Sunday / Lihue, Kaua'i

Choose your Adventure

• Alaka'i Swamp (Pihea trail; canyon trail in Waimea; Hanapepe (historical town) shopping; or Wailua River area (kayaking), Helicopter flight, etc.

Hotel: Courtyard Marriott at Kauai Coconut Beach

June 13: Monday / Lihue, Kaua'i

Group splits as each goes their own way