Proposed 2010 Ecology Camp Program and Schedule Camp Mokule`ia, Walalua, Hi January 16-18, 2010

Saturday, January 16, 2010

8:30 - 9:30 AM Arrival of camp participants to Camp Mokule ia, Waialua and registering for the camp

(Sierra Club Sign-in Sheet and Liability Waiver). Unload camping gear.

9:30 - 10:00 AM Gp. 1: Depart camp for Kahanahaiki Ridge. Bring bag lunch.

Gp. 2: Depart camp for DLNR Nursery. Bring bag lunch.

Gp. 3,4,& 5: Depart camp for Ka'ena Point. Bring bag lunch

Gp. 6: Depart camp for Kealia Trail. Bring bag lunch.

10:00 AM-3:15 PM Group 1& 2: Assigned activities.

10:00 AM- 2:00 PM Group 3 - 5: Hike to Ka'ena Point. Meet NOAA representative at the point.

Group 6: Hike on Kealia Trail.

2:00 - 4:30 PM Group 3 - 6: Travel back to Camp Mokule`la & set up camp.

3:15- 4:00 PM Group 1&2: Travel back to Camp Mokule'ia & set up camp.

4:00 – 5:30 PM Ocean swimming (conditions permitting).

5:30 - 6:00 PM Clean-up and prepare for dinner.

6:00 - 6:45 PM Dinner.

6:45 – 7:30 PM Prepare for night activities.

7:30 - 8:00 PM lce breakers.

8:00 -8:45 PM: NOAA presentation on Monk Seals. Jennifer Metz or volunteer.

8:45- 10:00 PM Campfire - snacks, stories, etc.

10:00- 10:30 PM Star Gazing, get ready to go to sleeping bag.

11:00 PM LIGHTS OUT!

Sunday, January 17, 2010

6:30 AM Rise and shine. Get ready for the day.

7:30- 8:00 AM Breakfast.

8:00 – 8:30 AM Pick-up lunch. Prepare for service projects and hikes.

8:30 - 9:00 AM Gp. 3: Depart camp for Kahanahaiki Ridge. Bring bag lunch.

Gp. 4: Depart camp for DLNR Nursery. Bring bag lunch.

Gps. 1,2, & 6: Depart camp for Ka'ena Point. Bring bag lunch.

Gp. 5: Depart camp for Kealia Trail. Bring bag lunch.

9:00 AM- 2:15 PM

Group 3 & 4: Assigned activities.

Grps. 1, 2, & 6: Ka'ena Point hike. Meet NOAA representative at the point.

Gp. 5: Kealia trail hike.

2:00 - 2:30 PM

Gps. 1, 2, 5, & 6. Travel back to Camp Mokule'ia.

2:15 - 2:45 PM:

Gps. 3 & 4: Travel back to Camp Mokule'ia.

2:30 - 3:00 PM:

Prepare for swimming.

3:00 - 5:00 PM

Swimming (swimming pool).

5:00 - 6:00 PM

Clean-up and prepare for dinner.

6:00 - 6:45 PM

Dinner.

6:45 - 7:30 PM

Prepare for night activities.

7:30 - 8:30 PM

Group Games (Pauline Kawamata)

8:30-9:30 PM

Campfire - snacks, stories, etc.

9:30- 10:30 PM

Sand crab hunt.

11:00 PM

LIGHTS OUT!

Monday, January 18, 2010

6:30 AM

Rise and shine. Get ready for the day.

7:30-8:30 AM

Breakfast.

8:30 - 9:30 AM

Break down camp.

9:30 - 10:30 AM

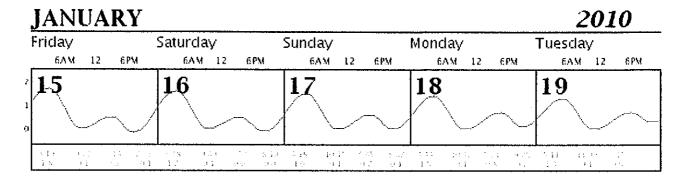
Sand sculpture.

10:30 - 11:00 AM

Evaluation and Closure.

11:00 AM

Depart camp.



Muku (New Moon): 1/14/10 Hawaiian Moons: Hoaka Ku Kahi Ku Lua Ku Kolu Sunrise: 7:13am 7:13am 7:13am 7:13am Sunset: 6:11pm 6:12pm 6:12pm 6:13pm Moonrise: 8:10am 8:44am 9:16am 9:48am Moonset: 7:43pm 8:33pm 9:21pm 10:10pm

Hilo (First night)

The appearance of the setting moon in the western horizon evening sky marks this first night of the month. This new moon appears as a 'slender' or 'twisted' sliver (hilo). On this night, fish 'hide' in the reef areas, and deep sea fishing is good. Foods maturing underground will 'hide'. Some feel they will be small like the moon they are maturing under.

Hoaka: (Second night)

Hoaka literally translated, means crescent. It also means 'spirit or ghost'. On this second night of the month the **`uhane** (soul of a spirit) cast shadows and frighten fish away.

Ku Kahi, Ku Lua, Ku Kolu. Ku Pau: (Third to sixth night)

These are the first, second, third and fourth nights of **Ku**. The **Kapu** period of **Ku** ends with the 'First **Ku**'. Many farmers believe this to be a good time to plant 'uala (sweet potato) and **kalo** (taro), as they will grow 'upright' or 'erect' (**ku**) in the **lepo** (soil). This is a good fishing period but ocean currents will soon change.

2009 Ecology Groups Camp Mokuleia

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	Kim Welch or Candace	Env Cadre
2	Chad Koide	
ω	Jamie Tanino	Env Cadre
4	Mark Lee	Adult
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Pearl City		11
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Moanalua		8
Moanalua		7
Moanalua		6
Leilehua		5
Leilehua		4
Leilehua		3
Adult		2
Adult	Fred Nakaguma	1
Misc	Name	No
Nursery	Group 2: DLNR Nursery	

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Waldorf	Waldorf	Roosevelt	Roosevelt	Pearl City	Pearl City	Pearl City	Moanalua	Moanalua	Moanalua	Leilehua	Leilehua	Leilehua	Adult	Adult	Misc	ץ		Waldorf	Waldorf	Roosevelt	Roosevelt	Pearl City	Pearl City	Pearl City	Moanalua	Moanalua
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															Name	Group 6: Kealia Trail										
Student	Student	Student	Student	Student	Student	Student	Student	Student	Student	Student	Student	Student	Adult	Adult	Misc			Student	Student	Student	Student	Student	Student	Student	Student	Student

Misc

	Group 5: Kaena Point	
No	Name	Misc
1		Adult
2		Adult
ω		Student
4		Student
5		Student
6		Student
7		Student
8		Student
9		Student
10		Student
11		Student
12		Student
13		Student
14		Student
15		Student