Sea cucumber or Loli

(spotted, speckled)

draw the spots of the loli!

Rock-boring urchin or ʻInā

(a porous stone)

draw the spines of the ʻinā!

Triggerfish or Humuhumu-nukunuku-a-puaʻa

(dark spot) (snout of a pig)

Parrotfish or Uhu

(to bolt, break away; willful, headstrong)

Convict Tang or Manini

(small)

Hawaiian monk seal or ʻīlio-holo-i-ka-uaua

(dog running in the rough)

_____ 's

Hawai'i Sea Grant
Hanauma Bay
Education Program

FIELD GUIDE

date:

Where's the sun?

kakahiaka (rising from hikina) — awakea (right above head) — ʻaulinalā (setting in komohana)

What kinds of clouds?

ao manu (high up and stringy) — ao ʻōpua (tall and fluffy)

ao loa (low and long) — ao ʻīlio (low and fluffy)

How is the tide?

kai maloʻo (low tide) — kai ulu (high tide)

1. LOOK for ocean plants and animals
2. COLOR what you see! Take NOTES!
3. CHECK their box
4. CIRCLE where you saw them on the MAP

algae = limu
coral = koʻa

Mound coral

Cauliflower coral

Crustose coralline algae

Lobe coral

Palea Point

Pai'olu'olu Point

'Ihi'ihilauakea Crater

N

the manu points North –
fill out the other directions!
(bonus: what are their
Hawaiian names?)

Outer Reef

Inner Reef

Rocky Outcropping

Beach

Kohelepelepe
or Koko Head

Nono'ula Crater

Kuamo'okāne Ridge

Sea Grant
UNIVERSITY OF HAWAI'I

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