

## 2001 Kauai Sanctuary Ocean Count

## POINT COUNT SHEET

Date 2-24-01Site # 5Site Name Kapaa OverlookSite Leader Anne Brennan

Phone # \_\_\_\_\_

E-Mail \_\_\_\_\_

Observe area for 15 minutes then tally all observations:

Time	Species	Adults	Calves	Comments
0900	Humpback Whales	3		2 blows and 1 large splash - @ 2 miles out one small boat was near the front 2. Large Cruise ship went by between 9 <sup>05</sup> and 9 <sup>15</sup> A

Time	Species	Adults	Calves	Comments
1000	Humpback Whales	3		3 blows - 2 together, 1 separate - some fishing boats in the area (OTU). more clouds - no wind or rain
	dolphins	5 (10)		these were @ 1 1/2 mi out. 40°

Time	Species	Adults	Calves	Comments
1100	Humpback Whales	3		2 together - one to the north
	dolphin	10		seen again - closer than the whales a fishing boat was approaching the whale

Time	Species	Adults	Calves	Comments
1200	Humpback Whales	1		one spout' almost no activity from 11 <sup>30</sup> A on -

TOTAL 10 HW

4001 NAUAI SANCTUARY OCEAN COUNT

POINT COUNT SHEET

Date 2-24-01 Site # 7 Site Name NININI LIGHTHOUSE

Site Leader SHERI KNAPP Phone # \_\_\_\_\_ E-Mail \_\_\_\_\_

Observe area for 15 minutes then tally all observations:

Time	Species	Adults	Calves	Comments
0900	Humpback Whales			BLOWS / ONE TAIL SLAP / DORSAL RISE / SOUNDING DIFFICULT TO DETERMINE IF DUPLICATIONS!! I WOULD SAY 2-3 DUPLICATIONS POSSIBLE EACH COUNTING PERIOD

Time	Species	Adults	Calves	Comments
1000	Humpback Whales			MORE BLOWS THAN ANY OTHER BEHAVIOR THIS TIME / A FEW BROKE THE SURFACE SLIGHTLY / CONCENTRATED ON NO DUPLICATION BUT STILL FEEL THERE MIGHT BE SOME

Time	Species	Adults	Calves	Comments
1100	Humpback Whales			CALF SURFACED w/ REPEATED BLOWS - MORE PRONOUNCED ACTIVITY EARLIER (MORE SURFACING, BREACHING) CRUISE SHIP CAME IN DURING 10:00 COUNT - DOLPHINS ON BOW - MORE BREACHES NEAR TO IT.

Time	Species	Adults	Calves	Comments
1200	Humpback Whales			ONE BREACH -- NOTICEABLY REDUCED ACTIVITY - LARGE BREACH IMMEDIATELY AFTER COUNT TIME EXPIRED

## 2001 Kauai Sanctuary Ocean Count

### POINT COUNT SHEET

Date 02-24-01 Site # 8 Site Name MAHAULEPU

Site Leader BARBARA FRAZIER Phone # \_\_\_\_\_ E-Mail \_\_\_\_\_

Observe area for 15 minutes then tally all observations:

Time	Species	Adults	Calves	Comments
0900	Humpback Whales			no whales in sight - ocean fairly calm - no white caps partly cloudy - horizon little hazy - 1 boat about 1 mile 90° - 2 boats about 1 1/2 mile - about 5 yd
0905				2 whales breaching 120° - barely see them - only splash
0915				nothing else

Time	Species	Adults	Calves	Comments
1000	Humpback Whales			sun brighter - 4 divers in water from boat
1012		1		breach, spout
1013		1		spout
1014		1		" making 180°

(same animal per DF 3/8/01)

Time	Species	Adults	Calves	Comments
1100	Humpback Whales			1 spout - 1 full breach
1101		2		all about 110° - 1 1/2 miles
1102		3		
1107		1		

There was a lot of activity right at the end of the count. Helicopter flying overhead. was finished.

Time	Species	Adults	Calves	Comments
1200	Humpback Whales			nothing showing at all. Surf up slightly.

WE USED FOR DIRECTION:

LEFT OF US 0°

RIGHT OF US 180°

STRAIGHT OUT FRONT 90°

COMING TOWARD US 270°

2001 Kauai Sanctuary Ocean Count

POINT COUNT SHEET

S = SURFACE/SPOUT

SL = SLAP

B = breaching

SH = SPY HOP

FL = FLUTING

Date Feb. 24, 2001

Site # 12

Site Name PMRF

Site Leader Michelle Loggia

Phone # \_\_\_\_\_

E-Mail : \_\_\_\_\_

Observe area for 15 minutes then tally all observations:

Time	Species	Adults	Calves	Comments
0900 -	Humpback Whales	III 1		Left zero°, Right 180°, straight out 90° S
0915	Humpback			Spouting, SL, B <u>lots of activity!!</u> SL (one pod has about 3 - staying in same area 70°) (one pod 2 whales moving north) 5 boats stop to watch. MORNING EXERCISES.

Time	Species	Adults	Calves	Comments
1000	Humpback Whales	III		(Totally different animals) S, S, not quite as active, 20° out 3 miles, ONE POD 110°
	Greenturtle	III		GreenTurtles - according to ENVIRON. ENGINEER AT BASE SAYS THEY FEED + BREED IN AREA. (mainly spouting not as much activity)

Time	Species	Adults	Calves	Comments
1100 -	Humpback Whales	2		TAIL SLAPS, SPOUTS, FIN SLAPS, BREACHING
11:15				- WIND PICKED UP -

Time	Species	Adults	Calves	Comments
1200 -	Humpback Whales	0	0	WIND picked up - heavy - whitecaps formed & it became hard to tell if what we were seeing were whales.
12:15				