

	SPECIES NAME (Fish and Invertebrates)	Sp. Code	Units 1. Ton 2. Lbs 3. Single Purse Seine Only	Total	DISPOSITION			DAMAGED	MM DAMAGED
					Kept	Returned			
						Alive	Dead		
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									

Notes:

Gear and Set Data ~ Drift Net

TRIP NUMBER.

		-			-			
--	--	---	--	--	---	--	--	--

SET NUMBER

--	--

PULL DATE (YYYY MM DD)

--	--	--	--	--	--	--

Percentage of Net Observed

			%
--	--	--	---

Target Sp. 1

--	--	--

Target Sp. 2

--	--	--

1) _____

2) _____

Position Type

	1- Loran	3- Satellite
	2- DR	4- Verbal

Latitude

				.	
Deg.	Min.				

Begin Set

Longitude

					.	
Deg.	Min.					

Environment

	1- Inshore of Kelp	4- No Kelp
	2- In Kelp	5- Unknown
	3- Outside of Kelp	

Latitude

				.	
Deg.	Min.				

End Set

Longitude

					.	
Deg.	Min.					

Latitude

				.	
Deg.	Min.				

Begin Pull

Longitude

					.	
Deg.	Min.					

Ship Activity

	1- Pull / Reset	4- Tend Only
	2- Pull / Move / Reset	5- Net Lost
	3- Pull / Bring In	

Set Date (MM DD)

--	--	--	--

Begin Set Time

--	--	--	--

Water Depth

--	--	--	--

 fms

Beaufort

--

Water Temp.

			.	
--	--	--	---	--

Temp. Type

	1- Spirit
	2- Mercury
	3- Digital
	4- Vessel
	5- Other

Cloud Cover

--

Number of Lightsticks

--	--

Floatline Pingers

--	--

Distance to Floatline

--	--

 ft

Pinger Type

	1- Dukane	3- Fumunda
	2- Other	4- Mixed

Leadline Pingers

--	--

Distance to Leadline

--	--

 ft

Pinger Type

	1- Dukane	3- Fumunda
	2- Other	4- Mixed

Begin Pull Time

--	--	--	--

Water Depth

--	--	--	--

 fms

Beaufort

--

Water Temp.

			.	
--	--	--	---	--

Cloud Cover

--

Main Engine (Y/N)

--

Generator (Y/N)

--

Sonar (Y/N)

--

Deck Light (Y/N)

--

Patrol Net (Y/N)

--

Soak Total

			hrs
--	--	--	-----

Lost Netting

				fms
--	--	--	--	-----

Pingers Functioning

(Y/N)

--

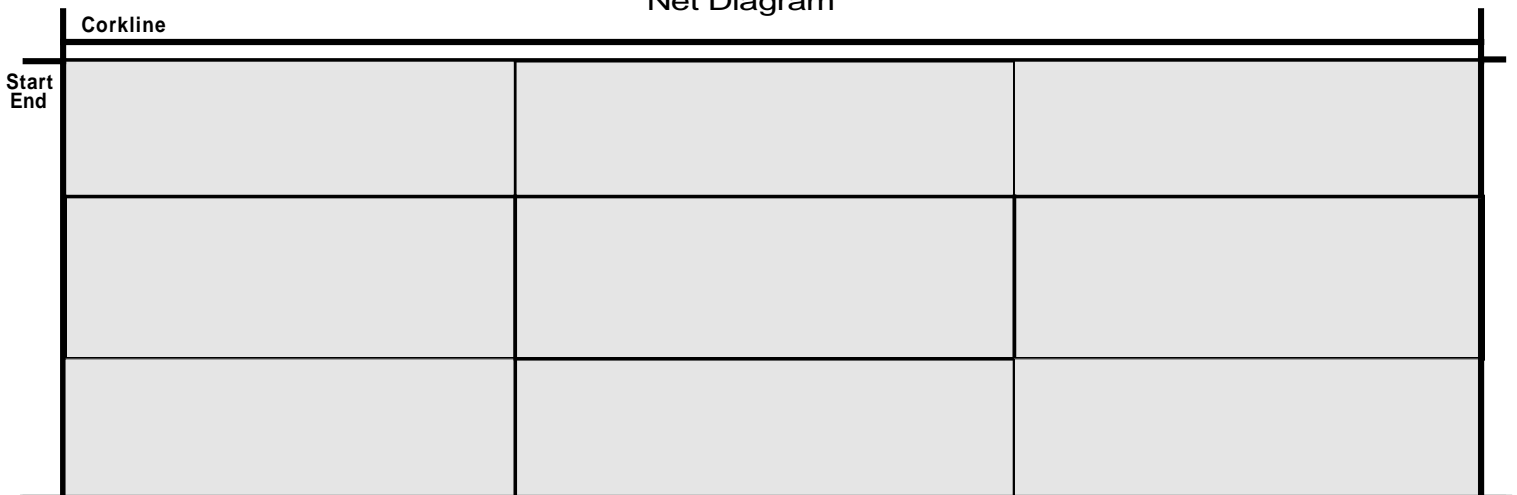
Notes:

Net Characteristics

Section #	Total Sections	Percent of Net	Net type	Net Material
<input type="text"/> <input type="text"/> OF <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> %	<input type="text"/> 1 - Set 2 - Drift 3 - Float	<input type="text"/> 1. Monofilament 2. Multifilament 3. Combination 4. Twisted Mono.
Strength	Strength Code	Net Length	Net Depth	
<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> 1 - Lb. Test 2 - Twine Size	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> fms	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> meshes	
Net Color	Mesh Size	Extender Length		
<input type="text"/> 1 - Green 4. Brown 2. Red 5. Other 3. Blue	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> ins	<input type="text"/> <input type="text"/> ft		
Hanging Line Material	Percent Slack	Number of Meshes Hanging	Hanging Length	
<input type="text"/> 1 - Synthetic 2 - Natural	<input type="text"/> <input type="text"/> %	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> ins	

Section #	Total Sections	Percent of Net	NetType	Net Material
<input type="text"/> <input type="text"/> OF <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> %	<input type="text"/> 1 - Set 2 - Drift 3 - Float	<input type="text"/> 1 - Monofilament 2 - Multifilament 3 - Combination 4 - Twisted Mono
Strength	Strength Code	Net Length	Net Depth	
<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> 1 - Lb. Test 2 - Twine Size	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> fms	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> meshes	
Net Color	Mesh Size	Extender Length		
<input type="text"/> 1 - Green 4. Brown 2. Red 5. Other 3. Blue	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> ins	<input type="text"/> <input type="text"/> ft		
Hanging Line Material	Percent Slack	Number of Meshes Hanging	Hanging Length	
<input type="text"/> 1 - Synthetic 2 - Natural	<input type="text"/> <input type="text"/> %	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> ins	

Net Diagram



Notes:

MARINE MAMMAL LIFE HISTORY FORM

NOAA FORM 88-

SPECIMEN #

CARD CRUISE #

YR MO DAY SET #

LATITUDE N/S LONGITUDE E/W

SPECIES: SEX: M F 40

LENGTH (cm) CURVILINEAR? Y N 45 GIRTH (cm) FLIPPER LENGTH (cm)

LACTATING? Y N 53 FETUS: M F 54 FETUS LENGTH (cm) CURVILINEAR? Y N 59

WERE THESE COLLECTED? :

YES NO		YES NO		YES NO
<input type="checkbox"/> <input type="checkbox"/> CARCASS 60 <input type="checkbox"/>		<input type="checkbox"/> <input type="checkbox"/> HEAD 61 <input type="checkbox"/>		<input type="checkbox"/> <input type="checkbox"/> TEETH 62 <input type="checkbox"/>
<input type="checkbox"/> <input type="checkbox"/> STOMACH 63 <input type="checkbox"/>		<input type="checkbox"/> <input type="checkbox"/> BLUBBER 64 <input type="checkbox"/>		<input type="checkbox"/> <input type="checkbox"/> BIOPSY 65 <input type="checkbox"/>
<input type="checkbox"/> <input type="checkbox"/> OVARIES 66 <input type="checkbox"/>		<input type="checkbox"/> <input type="checkbox"/> FETUS 67 <input type="checkbox"/>		<input type="checkbox"/> <input type="checkbox"/> FETUS BIOPSY 68 <input type="checkbox"/>
<input type="checkbox"/> <input type="checkbox"/> TESTIS 69 <input type="checkbox"/>		<input type="checkbox"/> <input type="checkbox"/> ADRENALS 70 <input type="checkbox"/>		<input type="checkbox"/> <input type="checkbox"/> OTHER 71 <input type="checkbox"/>
<input type="checkbox"/> <input type="checkbox"/> PHOTOS 72 <input type="checkbox"/>				

COMMENTS:

DIAGNOSTIC CHARACTERISTICS:

SKETCH THE ANIMAL:

1
2
3
4
5

N FIELD

LAB

CARD

8	9	15	21	27	33	39 Ln (mm)	SG	E
TOTAL WEIGHT (gm)	L GONAD w/epi (gm)	L GONAD w/o epi(gm)	R GONAD w/epi (gm)	R GONAD w/o epi(gm)	RIGHT TESTIS			

44	47	50	51	53	55	57 1	59 2	61 3	63 4	65 5	67 6	69 1	71 2	73 3	75 4
TUBULE DIAM (μm)	FOLL DIAM (mm)	CL	C.L. DIAMS. (mm)			C.A. IN LEFT OVARY				C.A. IN RIGHT OVARY					

CARD

8	9	5	11	6	13	15	17	TOT	19	20	26	27	30 1	33 2
CA. IN RT. OV.	CA (L)	CA (R)	CORP	PG	FETUS WEIGHT (gm)	MD	GLGs	ADRENAL WTS (gm)						
C.A.+C.L.														

C.A. diams. (mm) by Type

1	2	3	4	5	6

NOTES:

Non-Fish Tally Sheet

TRIP NUMBER

		-			-				
--	--	---	--	--	---	--	--	--	--

SET NUMBER

--	--

	Species Name	Sp. Code	Location (GN Only)		Condition	Sex	Specimen Number	Tag Y/N	Pinger Distance (ft)	Pinger Type	Pinger Location	Pinger Functioning (Y/N)	Notes
			H	V									
1													
2													
3													
4													
5													
6													
7													
8													
9													
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													

<u>Location</u>	<u>Condition</u>	<u>Sex</u>	<u>Pinger Type</u>	<u>Pinger Location</u>
1 - First 3rd/upper 3rd	D - Dead	M - Male	1 - Dukane	1 - Floatline
2 - Middle 3rd	A - Alive	F - Female	2 - Other	2 - Leadline
3 - Final 3rd/lower 3rd	I - Injured	U - Unknown	3 - Fumunda	
4 - Unknown	U - Unknown			

	Species Name	Sp. Code	Location (GN Only)		Condition	Sex	Specimen Number	Tag Y/N	Pinger Distance (ft)	Pinger Type	Pinger Location	Pinger Functioning (Y/N)	Notes
			H	V									
21													
22													
23													
24													
25													
26													
27													
28													
29													
30													
31													
32													
33													
34													
35													
36													
37													
38													
39													
40													

Location

- 1 - First 3rd/upper 3rd
- 2 - Middle 3rd
- 3 - Final 3rd/lower 3rd
- 4 - Unknown

Condition

- D - Dead
- A - Alive
- I - Injured
- U - Unknown

Sex

- M - Male
- F - Female
- U - Unknown

Pinger Type

- 1 - Dukane
- 2 - Other
- 3 - Fumunda

Pinger Location

- 1 - Floatline
- 2 - Leadline

SEA TURTLE LIFE HISTORY FORM

SET #

DATE (YYYY, MM, DD)

TRIP - SPECIMEN

SPECIES:

LATITUDE N W

OLIVE RIDLEY [LV] GREEN / BLACK [CM] LEATHERBACK [DC]
HAWKSBILL [ET] LOGGERHEAD [CC] UNIDENTIFIED [LIT]

IDENTIFICATION:

NUMBER OF: LEFT COSTAL SCUTES	<input type="text"/>	OVERLAPPING SCUTES?	YES [1] NO [2] UNK [3]	<input type="text"/>
RIGHT COSTAL SCUTES	<input type="text"/>	INFRAMARGINAL PORES?	YES [1] NO [2] UNK [3]	<input type="text"/>
VERTEBRAL SCUTES	<input type="text"/>	1 PAIR PREFRONTAL SCALES?	YES [1] NO [2] UNK [3]	<input type="text"/>
INFRAMARGINAL SCUTES	<input type="text"/>	LACKS BONY SHELL?	YES [1] NO [2] UNK [3]	<input type="text"/>
		DORSAL COLORATION: ORANGE / RED [1] GRAYISH [2] UNK / OTHER [3]		<input type="text"/>

DIMENSIONS (cm):

CARAPACE LENGTH (curved)

CARAPACE WIDTH (curved)

TAIL LENGTH

POSITION IN NET:

HORIZONTAL VERTICAL

[1] FOUND IN FIRST THIRD OF NET [1] FOUND IN UPPER THIRD OF NET
[2] FOUND IN MIDDLE THIRD OF NET [2] FOUND IN MIDDLE THIRD OF NET
[3] FOUND IN FINAL THIRD OF NET [3] FOUND IN LOWER THIRD OF NET
[4] POSITION UNKNOWN [4] POSITION UNKNOWN

CONDITION OF TURTLE:

PREVIOUSLY DEAD [1]
RELEASED UNHARMED [2]
RELEASED INJURED [3]
KILLED ACCIDENTALLY [4]
ESCAPED FROM NET [5]
TREATED AS CATCH [6]
OTHER / UNKNOWN [7]

TAGS:

1. TAGS PRESENT WHEN CAPTURED: YES NO UNK PLASTIC [1]
[1] [2] [3] METAL [2]

TAG # TAG # TAG(S) REMOVED?
 YES NO
[1] [2]

ADDRESS: _____

2. TAGS APPLIED BY OBSERVER: YES NO PLASTIC [1]
[1] [2] METAL [2]

TAG # TAG #

DESCRIBE ANY INJURIES RESULTING FROM INCIDENTAL CAPTURE OR 'OTHER' CONDITION:

YES NO [1] [2] _____

PHOTOS Taken? SAMPLES COLLECTED? YES [1] NO [2] (describe on back)

NOTES: Use back of form for notes on any abnormalities, diseases, epibiota, signs of shark attack and the diagnostic characteristics observed when identifying specimens not brought aboard.

Shark/Billfish Life History Data

TRIP NUMBER

--	--	--	--	--	--	--	--	--

SET NUMBER

--	--

Shark Species	Code	Sex	Lengths (cm)				Collection		Maturity Y/N						
		M / F	Total	Fork	Dors1 -Dors2	Clasper	Y / N	Specimen Number	Males			Females			
									Claspers Calcified	Claspers Rotate Forward	Seminal Fluid Present	Developing Eggs in Ovary	Enlarged Uterus	Eggs, Capsules or Fetus in Uterus	

Billfish	Code	Half Girth	Fork Length	Eye to Fork	Cleith. to Fork	Collect Y/N	Specimen Number

Comments:

Sighting Record

TRIP NUMBER
[][] - [][] - [][][][]

SIGHTING #
[][]

DATE (YYYY MM DD)
[][][][] [][][] [][][]

SET NUMBER
[][]

Position - Latitude
[][] [][][] [][]
Deg. Min.

Position - Longitude
[][][] [][][] [][]
Deg. Min.

Loran:

Time Begin
[][][][]

Time End
[][][][]

Vessel Activity
[]
1- Net Retrieval
2- Net Set
3- Drifting
4- Motoring

- 5- Other
6- Trolling
7- Pole & Line

Gear Encounter (Y/N)
[]

Closest Distance to Vessel
[][][] Meters

Closest Distance to Gear
[][][] Meters

Deterrent(s) Used (Y/N)
[] Fire arm

[] Seal Bomb

[] Other

Species 1

Species Name

Sp. Code
[][]

Best Estimate
[][][][]

High
[][][][]

Low
[][][][]

Injured
[][][]

Dead
[][][]

List Identifying Characteristics:

Sketch Identifying Characteristics:

Narrative:

Species 2

Species Name

Sp. Code

--	--

Best Estimate

--	--	--	--

High

--	--	--	--

Low

--	--	--	--

Injured

--	--	--

Dead

--	--	--

List Identifying Characteristics:

Sketch Identifying Characteristics:

Species 3

Species Name

Sp. Code

--	--

Best Estimate

--	--	--	--

High

--	--	--	--

Low

--	--	--	--

Injured

--	--	--

Dead

--	--	--

List Identifying Characteristics:

Sketch Identifying Characteristics:

Additional Notes / Sketches:

Gear and Set Data ~ Set Net

TRIP NUMBER

		-		-					
--	--	---	--	---	--	--	--	--	--

SET NUMBER

--	--

PULL DATE (YYYY MM DD)

--	--	--	--	--	--	--

Percentage Net Observed

				%
--	--	--	--	---

Target Sp. 1

--	--	--	--

Target Sp. 2

--	--	--	--

1) _____

2) _____

Begin Pull Position

Latitude

Deg.		Min.		.					

Longitude

Deg.		Min.		.					

Position Type

	1- Loran 3- Satellite
	2- DR 4- Verbal

Environment

	1- Inshore of Kelp	4- No Kelp
	2- In Kelp	5- Unknown
	3- Outside of Kelp	

Orientation to Shore

	1- Parallel	4- Unknown
	2- Perpendicular	
	3- Diagonal	

Distance Offshore

										nms
--	--	--	--	--	--	--	--	--	--	-----

Set Date (MM DD)

--	--	--	--

Begin Set Time

--	--	--	--	--	--

Begin Pull Time

--	--	--	--	--	--

Water Depth

						fms
--	--	--	--	--	--	-----

Beaufort

--

Water Temp.

--	--	--	--	--	--

Type

	1- Spirit
	2- Mercury
	3- Digital
	4- Vessel
	5- Other

Number of Pingers

--	--

Pinger Type

	1- Netmark 1000
	2- Other
	3- Fumunda
	4- Mixed

Water Depth Final

						fms
--	--	--	--	--	--	-----

Ship Activity

	1- Pull / Reset	4- Tend Only
	2- Pull / Move/Reset	5- Net Lost
	3. Pull / Bring In	

Soak Total

				hrs
--	--	--	--	-----

Lost Netting

						fms
--	--	--	--	--	--	-----

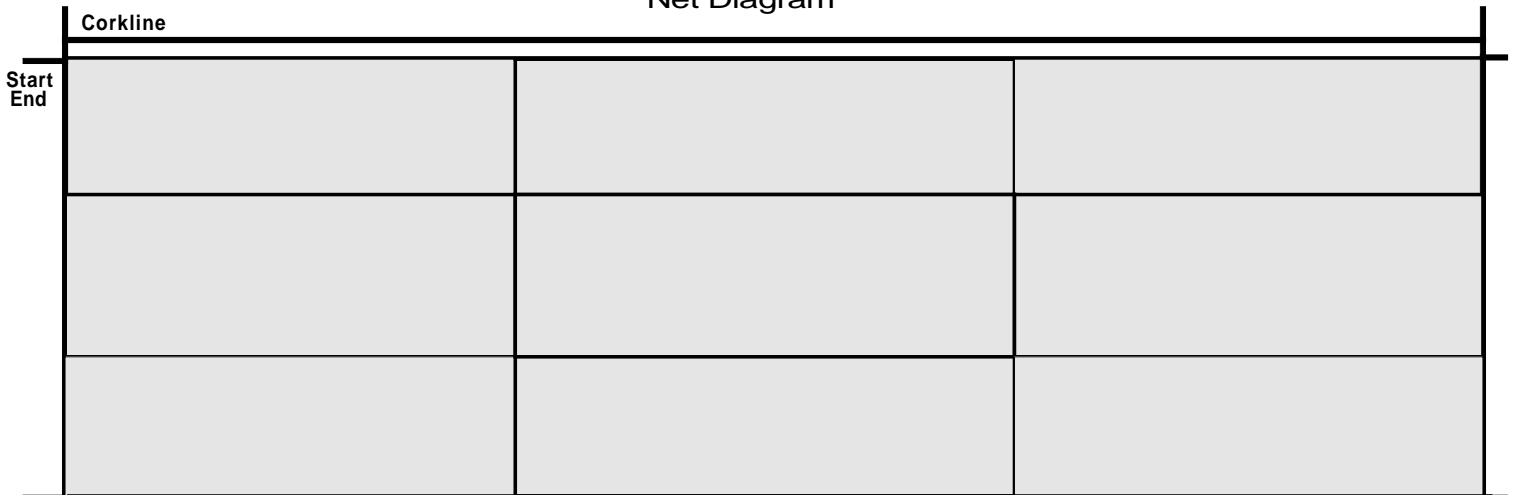
Notes:

Net Characteristics

Section #	Total Sections	Percent of Net	Net Type	Net Material
<input type="text"/> <input type="text"/> OF <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> %	<input type="text"/> 1 - Set 2 - Drift 3 - Float	<input type="text"/> 1. Monofilament 2. Multifilament 3. Combination 4. Twisted Mono.
Strength	Strength Code	Net Length	Net Depth	
<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> 1 - Lb. Test 2 - Twine Size	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> fms	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> meshes	
Mesh Size	Mesh Size (Multi-Panel Trammel Only)	Suspender Length		
<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> ins	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> ins	<input type="text"/> <input type="text"/> ft		
Hanging Line Material	Percent Slack	Number of Meshes Hanging	Hanging Length	
<input type="text"/> 1 - Synthetic 2 - Natural	<input type="text"/> <input type="text"/> %	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> ins	

Section #	Total Sections	Percent of Net	Net Type	Net Material
<input type="text"/> <input type="text"/> OF <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> %	<input type="text"/> 1 - Set 2 - Drift 3 - Float	<input type="text"/> 1 - Monofilament 2 - Multifilament 3 - Combination 4 - Twisted Mono.
Strength	Strength Code	Net Length	Net Depth	
<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> 1 - Lb. Test 2 - Twine Size	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> fms	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> meshes	
Mesh Size	Mesh Size (Multipanel Trammel Only)	Suspender Length		
<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> ins	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> ins	<input type="text"/> <input type="text"/> ft		
Hanging line Material	Percent Slack	Number of Meshes Hanging	Hanging Length	
<input type="text"/> 1 - Synthetic 2 - Natural	<input type="text"/> <input type="text"/> %	<input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> ins	

Net Diagram



Notes:

**TRIP DATA SUMMARY
(Captain's Copy)**

		-			-				
--	--	---	--	--	---	--	--	--	--

Observer Name _____

Operator _____

Vessel Name _____

Date Depart _____

Port Depart _____

Date Arrive _____

Port Arrive _____

Days at Sea _____

No. of Sets _____

No. MM's Brought Aboard _____

No. Whole MM's Brought Back _____

Protected Species Counts

	CETACEANS	PINNIPEDS	OTTERS	TURTLES	BIRDS
ALIVE					
DEAD					
INJURED					
UNKNOWN					

Submitted as Accurate _____

9/06

----- FOLD AND SEPARATE HERE -----

**TRIP DATA SUMMARY
(Office Copy)**

		-			-				
--	--	---	--	--	---	--	--	--	--

Observer Name _____

Operator _____

Vessel Name _____

Date Depart _____

Port Depart _____

Date Arrive _____

Port Arrive _____

Days at Sea _____

No. of Sets _____

No. MM's Brought Aboard _____

No. Whole MM's Brought Back _____

Protected Species Counts

	CETACEANS	PINNIPEDS	OTTERS	TURTLES	BIRDS
ALIVE					
DEAD					
INJURED					
UNKNOWN					

Submitted as Accurate _____

9/06

TRIP SPECIFICATIONS RECORD

TRIP NUMBER.	OBSERVER #	VESSEL NAME	VESSEL LENGTH										
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%; border: 1px solid black; height: 20px;"></td> <td style="width: 25%; border: 1px solid black; height: 20px;"></td> <td style="width: 25%; border: 1px solid black; height: 20px;"></td> <td style="width: 25%; border: 1px solid black; height: 20px;"></td> </tr> </table>					<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> </tr> </table>					<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> </tr> </table>			

VESSEL ID #	STATE PLATE #	OPERATOR NAME							
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%; border: 1px solid black; height: 20px;"></td> <td style="width: 25%; border: 1px solid black; height: 20px;"></td> <td style="width: 25%; border: 1px solid black; height: 20px;"></td> <td style="width: 25%; border: 1px solid black; height: 20px;"></td> </tr> </table>					<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> </tr> </table>				

Observation Type (GILLNET ONLY)	PORT	DATE (YYYY MM DD)	TIME (HH MM)			
<input type="checkbox"/> 1. Pre-net-set <input type="checkbox"/> 2. S/ Post-net-set <input type="checkbox"/> 3- R/ Post-net-set <input type="checkbox"/> 4. Other	<input type="checkbox"/> 1- On Board <input type="checkbox"/> 2- From Other Vessel	DEPARTURE	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> </tr> </table>			

PORT STOPS

BEGIN DATE (YYYY MM DD)	TIME (HH MM)	PORT	END DATE (YYYY MM DD)	TIME (HH MM)															
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> </tr> </table>				<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> </tr> </table>				<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> </tr> </table>				<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> </tr> </table>				<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> </tr> </table>			
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> </tr> </table>				<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> </tr> </table>				<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> </tr> </table>				<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> </tr> </table>				<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> </tr> </table>			
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> </tr> </table>				<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> </tr> </table>				<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> </tr> </table>				<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> </tr> </table>				<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> </tr> </table>			
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> </tr> </table>				<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> </tr> </table>				<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> </tr> </table>				<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> </tr> </table>				<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> </tr> </table>			
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> </tr> </table>				<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> </tr> </table>				<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> </tr> </table>				<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> </tr> </table>				<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> </tr> </table>			

	PORT	DATE (YYYY MM DD)	TIME (HH MM)									
ARRIVAL	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> </tr> </table>				<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> </tr> </table>				<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> <td style="width: 33%; border: 1px solid black; height: 20px;"></td> </tr> </table>			

COMMENTS

LARGE WHALE INTERACTION FORM

TRIP # _____

SET # __

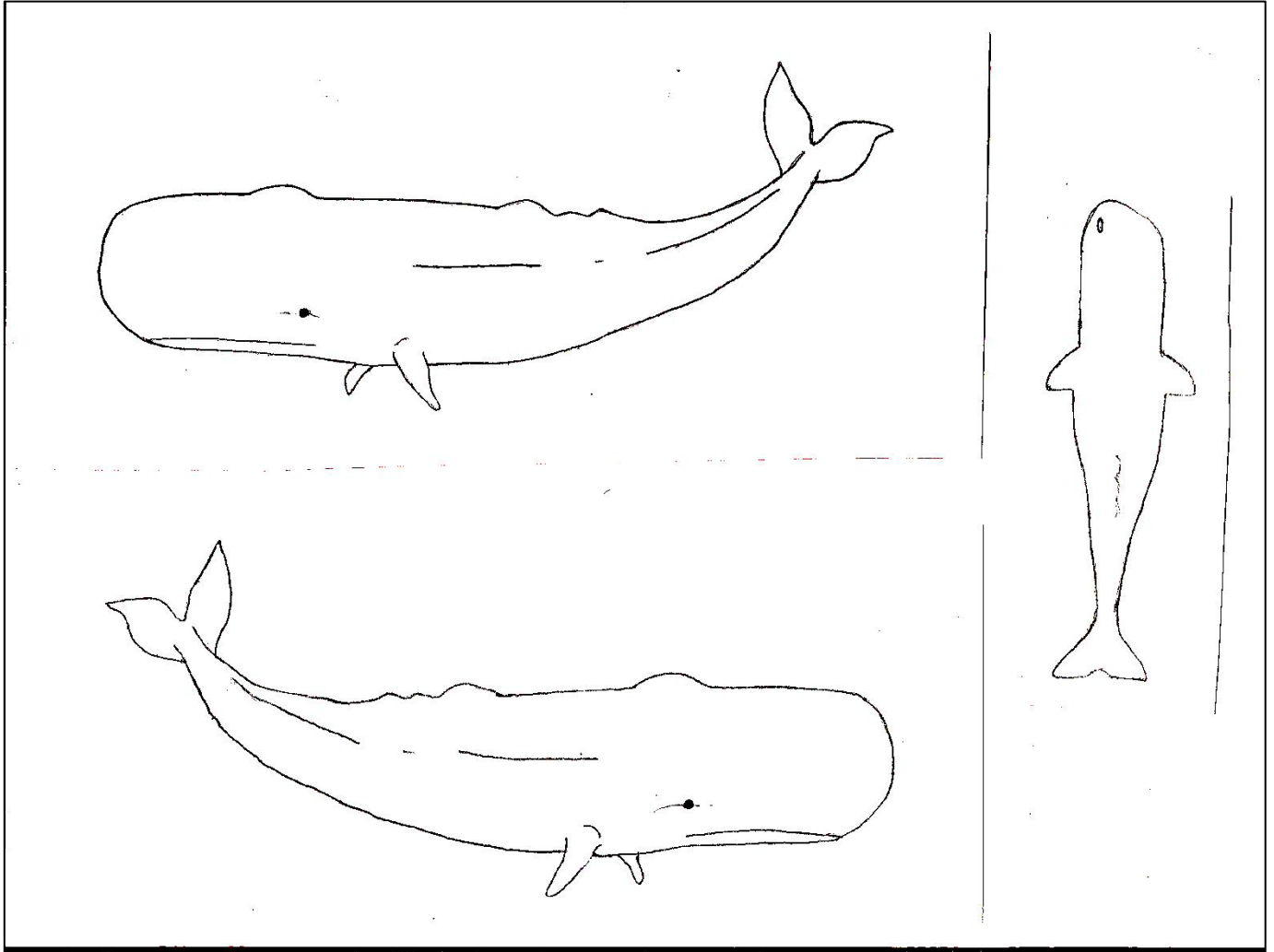
SPECIMEN # _____

Circle YES, NO or UNK (Unknown)

- | | |
|--|-------------|
| 1. Were more than one whale entangled? | YES NO UNK |
| 2. Is the whale dead? (If YES, Skip to # 9) | |
| 3. YES NO UNK | |
| 4. Did live animal self-release? | YES NO UNK |
| 5. Was human intervention required for live animal release? | YES NO UNK |
| 6. Gear left on animal after release?
(If YES, go to #6 and #7, if NO skip to #8) | YES NO UNK |
| 7. a. Gear Loosely wrapped? | YES NO UNK |
| b. Visible gaps between the gear and body? | YES NO UNK |
| c. Does gear move when the whale moves? | YES NO UNK |
| 7. a. Gear tightly wrapped? | YES NO UNK |
| b. Does it indent the skin? | YES NO UNK |
| c. Can whale swim or move? | YES NO UNK |
| d. Is whale having trouble moving? | YES NO UNK |
| e. Is appendage near the gear discolored? | YES NO UNK |
| 8. a. Are there any lacerations on the whale's body? | YES NO UNK |
| b. Are there multiple lacerations? | YES NO UNK |
| c. How Many? : _____ | |
| d. Is/are the laceration(s) old (See instructions for description)?
(If YES or UNK, Skip to #9) | YES NO UNK |
| e. Is/are the laceration(s) caused by the gear?
(If NO, Skip to #9) | YES NO UNK |
| f. Is skin removed or damaged at the site of the laceration(s)? | YES NO UNK |
| g. Is blood visible? | YES NO UNK |
| h. Is blubber visible? | YES NO UNK |
| i. Provide an estimate of how deep the laceration(s) is/are in inches. _____ | |
| j. Is/are the laceration(s) penetrating the body? | YES NO UNK |
| k. Is bone visible? | YES NO UNK |
| l. Is the bone damaged? | YES NO UNK. |
| m. Is bone damage caused by laceration? | YES NO UNK |
| n. Is a flipper, dorsal fin, or fluke partially severed or missing? | YES NO UNK |

LARGE WHALE INTERACTION FORM

9. Draw and describe gear, lacerations and other injuries below:



Describe the interaction with the sperm whale including (gear, lacerations and other injuries):