

2018 EFP Deep Set Buoy Gear Observer Trip Specifications Form

Vessel Name:	Observer Number:
Coast Guard ID or State Marine Board No.:	Observer Trip Number:
Departure Port:	Departure Date: (MM/DD/YYYY)
Arrival Port:	Arrival Date: (MM/DD/YYYY)
Number of Days Standard Buoy Gear Fished:	Number of Days Linked Buoy Gear Fished:

Landing Information:

Port Landed:	Unload Date: (MM/DD/YYYY)	Pounds Landed:	Species:	Landing Receipt Number:

Other Gear Used During Trip (Circle all that apply)

CREW MEMBER NAME	CREW MEMBER LICENSE NUMBER	Harpoon	Drift Gillnet	Set Gillnet	Troll
Captain:		Rod and Reel	Light Boat/Brail	Lobster	Crab
		Groundfish	Other:		
		Diving			

2018 EFP Linked Deep Set Buoy Gear Set Form

Trip Number	Observer #	Fishing Date (MM/DD/YYYY)	Vessel Name	# of Links Fished	# of Buoys Fished	Bait Type	Light Color

Set #		Time HH:MM	Latitude		Longitude		Set Type	New Links Set	# of Links in Set	# of Hooks
			Deg	Min	Deg	Min				
Set	Begin Set									
	End Set (New Linked Only)						Haul Type	Associated Set #	# Links Hauled	
Haul	Begin Haul									Catch? y/n
Notes:										

Set #		Time HH:MM	Latitude		Longitude		Set Type	New Links Set	# of Links in Set	# of Hooks
			Deg	Min	Deg	Min				
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			Deg	Min	Deg	Min				
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	End Set (New Linked Only)						Haul Type	Associated Set #	# Links Hauled	
Haul	Begin Haul									Catch? y/n
Notes:										

Bait: S/M/A/O Squid/Mackerel/Artificial/Other

Light Color: G/B/W/M Green/Blue/White/Multi

Set Type (Standard = S, New Linked = N, Existing Linked=E Added Linked= A)

Haul Type (Standard = S, Complete Linked = C, Partial Linked=P, Merged Linked = M)

MARINE MAMMAL LIFE HISTORY FORM

NOAA FORM 88-

SPECIMEN # 1 7

CARD 1 CRUISE # 11 13 16

YR 17 MO 19 DAY 21 SET # 23 25

LATITUDE 29 N/S 1 LONGITUDE 36 37 E/W 2

SPECIES: _____ SEX: M F 40 39

LENGTH (cm) 41 44 CURVILINEAR? Y N 45 GIRTH (cm) 46 49 FLIPPER LENGTH (cm) 50 52

LACTATING?: Y N 53 FETUS: M F 54 FETUS LENGTH (cm) 55 58 CURVILINEAR? Y N 59

WERE THESE COLLECTED? :

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

DIAGNOSTIC CHARACTERISTICS:

SKETCH THE ANIMAL:

1
2
3
4
5

N FIELD
↑
LAB ↓

CARD 2

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	59	61	63	65	67	69	71	73	75
TUBULE DIAM (µm)	FOLL DIAM (mm)	CL	C.L. DIAMS. (mm)			C.A. IN LEFT OVARY				C.A. IN RIGHT OVARY					

CARD 3

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

C.A. diams. (mm) by Type

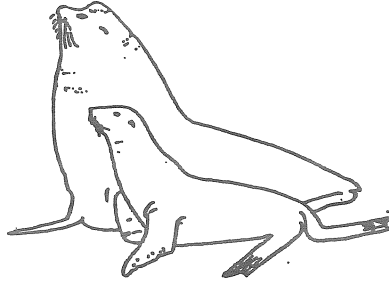
1	2	3	4	5	6

NOTES:



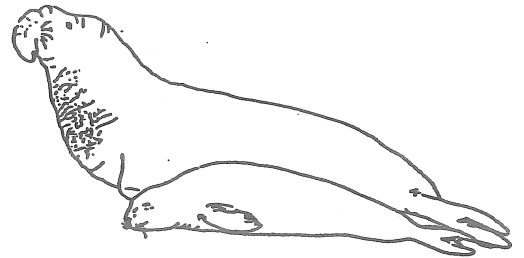
Steller Sea Lion
(Eumatopias jubatus)

M. to 13'/1800#; F. to 9'/600#; external ear flaps; long foreflippers; gap between 4th and 5th post canine teeth; short, stiff hair, brown to blonde; no distinct sagittal crest.



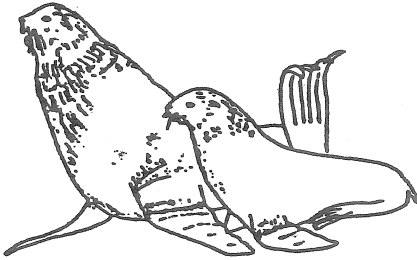
California Sea Lion
(Zalophus californianus)

M. to 8'/800#; F. to 6'/600#; external ear flaps, long foreflippers; M. prominent sagittal crest-light top knot; short, stiff hair, dark brown to light tan.



Northern Elephant Seal
(Mirounga angustirostris)

M. to 16'/4000#; F. to 10'/2000#; M. large, pendulous nose; F. "roman nosed"; short foreflippers; hind flippers angled backwards; 1st and 5th hind toes noticeably longer than others; minute ear hole; 4 incisors upper jaw.



Northern Fur Seal
(Callorhinus ursinus)

M. to 7'/650#; F. to 5'/130#; very long hind flippers; short, pointed snout; fur on foreflippers stops abruptly at wrist; soft underfur/course guard hairs; external ear flaps.



Guadalupe Fur Seal
(Arctocephalus townsendi)

M. to 8.5'/650#; F. to 6'/270#; very long hind flippers; fur extends onto foreflippers; "collie-like" face-dished in profile; soft underfur/course guard hairs; external ear flaps.



Harbor Seal
(Phoca vitulina)

M./F. to 6'/300#; spotted/blotchy coat-variable coloration; short foreflippers; hind flippers angled backwards; large ear hole; sharp nails near ends of toes; round head; 6 incisors upper jaw.

ADDITIONAL COMMENTS: _____

Blank lined area for additional comments.

SEA TURTLE LIFE HISTORY FORM

SET #

DATE (YYYY, MM, DD)

TRIP -

SPECIMEN **T**

LATITUDE

LONGITUDE

SPECIES:

OLIVE RIDLEY [LV]
HAWKSBILL [ET]

GREEN / BLACK [CM]
LOGGERHEAD [CC]

LEATHERBACK [DC]
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] METAL [2]

[1] [2] [3]

TAG # TAG # TAG(S) REMOVED?

YES NO

[1] [2]

ADDRESS: _____

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

[1] [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.

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

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Best Estimate

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High

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Low

--	--	--	--

Injured

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Dead

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List Identifying Characteristics:

Sketch Identifying Characteristics:

Species 3

Species Name

Sp. Code

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Best Estimate

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High

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Low

--	--	--	--

Injured

--	--	--

Dead

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List Identifying Characteristics:

Sketch Identifying Characteristics:

Additional Notes / Sketches:

