

CRFS ASSIGNMENT SUMMARY FORM

Assn #	SAMPLER NAME	SAMPLER ID	DATE	ASSN ID	ASSN MODE	CLUSTER	HOURS	
1	Jessica Fernandez	213	2011 07 31	074009	BB	SFO 11	1.0	TRAVEL
COMMENT	Start: 10 Overcast in the morning, sunny and windy in the afternoon. Tide low. Found people fishing at Mulford Point, Marina Park Shoreline, and Hayward Regional Shoreline. Most people fishing for striped bass or anything they could catch. Got a few bonus interviews from Dumbarton Pier. At the Dumbarton-Fremont Shore the ranger told me that no one was allowed to fish. End: 5:30 on the rocks under the bridge. People							ASSN DISP
								MILEAGE
								EXPENSES

Assignment dispositions: 1=Complete, 2=Reassigned, 6=Cancelled

☒ Edited. By: John pier. Budnick

SITE NAME / COMMENT	TIME	MMPR2 CLUS ONLY		ANG FORM COUNTS / PRI BOATS				TOT EFFORT			
		START COUNT	STOP COUNT	Status 1-2 or CRFS BOATS	Status 0 or NF BOATS	SPECIAL FISHERY		ESTIMATED ANGLERS	EST. FSHN BOATS		
						B	C				
1 Oyster Bay Shoreline overcast and breezy. Tide extremely low. No one fishing.	CNTY	1	ARRV	10:22	MM						
	SITE	215	STRT		BB	<input checked="" type="checkbox"/> -EFFORT				2	
	DISPO	7	STOP		PC	<input type="checkbox"/> MM <input type="checkbox"/> PR2				2	2
	HRS	0.5	DEPR	10:51	PR					2	2
2 Mulford Point Overcast and breezy. Tide extremely low. Only a few people fishing for anything they could catch.	CNTY	1	ARRV	10:54	MM						
	SITE	205	STRT		BB	<input checked="" type="checkbox"/> -EFFORT	1	0		2	
	DISPO	7	STOP		PC	<input type="checkbox"/> MM <input type="checkbox"/> PR2				2	2
	HRS	0.6	DEPR	11:33	PR					2	2
3 Marina Park Shoreline overcast and windy. Tide low. Most people fishing for striped bass, rays, or anything they can catch.	CNTY	1	ARRV	11:35	MM						
	SITE	216	STRT		BB	<input checked="" type="checkbox"/> -EFFORT	4	0		2	
	DISPO	7	STOP		PC	<input type="checkbox"/> MM <input type="checkbox"/> PR2				2	2
	HRS	1.9	DEPR	13:30	PR					2	2
4 Hayward Regional Shoreline Sunny and really windy. Tide low. Most people fishing for striped bass.	CNTY	1	ARRV	13:47	MM						
	SITE	214	STRT		BB	<input checked="" type="checkbox"/> -EFFORT	2	0		2	
	DISPO	7	STOP		PC	<input type="checkbox"/> MM <input type="checkbox"/> PR2				2	2
	HRS	1.2	DEPR	15:00	PR					2	2
5 Dumbarton-Fremont Shore Sunny and really windy. Tide low. No one fishing. Got a few bonus interviews from the Dumbarton Pier	CNTY	1	ARRV	15:25	MM						
	SITE	211	STRT		BB	<input checked="" type="checkbox"/> -EFFORT				2	
	DISPO	7	STOP		PC	<input type="checkbox"/> MM <input type="checkbox"/> PR2				2	2
	HRS	0.5	DEPR	1555	PR					2	2
6 Fremont Forebay Sunny and really windy. Tide low. No one fishing.	CNTY	1	ARRV	16:20	MM						
	SITE	213	STRT		BB	<input checked="" type="checkbox"/> -EFFORT				2	
	DISPO	1	STOP		PC	<input type="checkbox"/> MM <input type="checkbox"/> PR2				2	2
	HRS	0.6	DEPR	16:55	PR					2	2

Site dispositions: 0=Pressure check, 4=Low Effort, 5=Other (comment), 7=Roving (MM, BB or PR2). Total Effort: / =Mode present but total not determined N=Mode not possible at site. Status 1&2 are good angler forms, CRFS boats are PR1, Status 0 are angler forms, NF boats are PR1 non-fishing

3 0.5
0.6
1.9
1.2
0.5
0.6
0.6
0.6

6	Dumbarton Pier Bonus interviews while sampling Dumbarton - Fremont Shore.	CNTY	1	ARRV	15:28	MM					3			3		MM
		SITE	312	STRT		BB	<input checked="" type="checkbox"/> -EFFORT							2		BB
		DISPO	S	STOP		PC	<input checked="" type="checkbox"/> MM <input type="checkbox"/> PR2						2	2	PC	
		HRS	0	DEPR	15:28	PR							2	2	PR	
8		CNTY		ARRV		MM										MM
		SITE		STRT		BB	<input checked="" type="checkbox"/> -EFFORT									BB
		DISPO		STOP		PC	<input type="checkbox"/> MM <input type="checkbox"/> PR2								PC	
		HRS		DEPR		PR									PR	
9		CNTY		ARRV		MM										MM
		SITE		STRT		BB	<input checked="" type="checkbox"/> -EFFORT									BB
		DISPO		STOP		PC	<input type="checkbox"/> MM <input type="checkbox"/> PR2								PC	
		HRS		DEPR		PR									PR	
10		CNTY		ARRV		MM										MM
		SITE		STRT		BB	<input checked="" type="checkbox"/> -EFFORT									BB
		DISPO		STOP		PC	<input type="checkbox"/> MM <input type="checkbox"/> PR2								PC	
		HRS		DEPR		PR									PR	
11		CNTY		ARRV		MM										MM
		SITE		STRT		BB	<input checked="" type="checkbox"/> -EFFORT									BB
		DISPO		STOP		PC	<input type="checkbox"/> MM <input type="checkbox"/> PR2								PC	
		HRS		DEPR		PR									PR	
12		CNTY		ARRV		MM										MM
		SITE		STRT		BB	<input checked="" type="checkbox"/> -EFFORT									BB
		DISPO		STOP		PC	<input type="checkbox"/> MM <input type="checkbox"/> PR2								PC	
		HRS		DEPR		PR									PR	
13		CNTY		ARRV		MM										MM
		SITE		STRT		BB	<input checked="" type="checkbox"/> -EFFORT									BB
		DISPO		STOP		PC	<input type="checkbox"/> MM <input type="checkbox"/> PR2								PC	
		HRS		DEPR		PR									PR	
14		CNTY		ARRV		MM										MM
		SITE		STRT		BB	<input checked="" type="checkbox"/> -EFFORT									BB
		DISPO		STOP		PC	<input type="checkbox"/> MM <input type="checkbox"/> PR2								PC	
		HRS		DEPR		PR									PR	

PR1 TOTAL EFFORT
ESTIMATION FORMULA

$$\frac{\text{STOP COUNT}}{\text{MISSD BOATS}} + \frac{\text{MISSD BOATS}}{\text{MISSD BOATS}} = \text{A}$$

$$\frac{\text{CRFS BOATS}}{\text{TOTAL BOATS}} + \frac{\text{TOTAL BOATS}}{\text{TOTAL BOATS}} = \text{B}$$

$$\frac{\text{TOTAL ANGS}}{\text{CRFS BOATS}} + \frac{\text{CRFS BOATS}}{\text{CRFS BOATS}} = \text{C}$$

$$\frac{\text{A}}{\text{A}} \times \frac{\text{B}}{\text{B}} = \text{D}$$

$$\frac{\text{C}}{\text{C}} \times \frac{\text{D}}{\text{D}} = \text{E}$$

$$\frac{\text{E}}{\text{TOTAL ANGS}} + \frac{\text{TOTAL ANGS}}{\text{TOTAL ANGS}} = \text{EST. ANGLERS}$$

$$\frac{\text{D}}{\text{CRFS BOATS}} + \frac{\text{CRFS BOATS}}{\text{CRFS BOATS}} = \text{EST. FISH BOATS}$$

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act.

* = Key item (needed for estimations). The interview is not valid if response to any key item is missing.

SPECIAL FISHERY CODE <input type="checkbox"/> Bonus MM or PR2, CPFV Crew, <input type="checkbox"/> Tournament, PR <input type="checkbox"/> Private Access, <input type="checkbox"/> Lobster only, <input type="checkbox"/> D=Crab only										Pg # <input type="text"/>		of # <input type="text"/>	
MM/PR2	A.* MM Anglers skipped		B. MM Anglers that started fishing		C. # PR2 Boats TR Launched		D.* Non-Fishing TR		E.* Missed TR		X-Effort		
	Since last interview		Since last interview		Since last PR2 boat		Since last PR2 boat		Since last PR2 boat				

Intercept	* 1 1. Assignment No		* 2 1 3 2. Sampler		Boats				
	* 0 7 3 1 3. Month/Day								
	* 1 4. Interview #								
	* 1 1 1 3 5. Time interview started (24 Hr:Min)								
	* 1 - 2 0 5 7. Cnty-Site Code								
	8. Site Name First interview at site <u>Mulford Point</u>								
	* 5 9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat								
	* 1 10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal								
	* 0 # of Initial Refusals		* 0 # Language Barriers			* 0 # of Key Refusals		< These must be in the mode of fishing above	
	* 5 E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico		E2. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank			E3. Wet Gear hours fishing in <u>above mode</u> ?		E4. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	
1 0		2 0		Target Species		Any			
F=Same as first boat angler 0 = Anything 1 = Bottomfish									
* 0 F2. Reported or unavailable catch (for this angler only)?		* 0 F3. Examined catch? If yes, code F4-5 >>		ON THIS FORM		ON OTHER FORM			
1=Yes, 0=No		1=Yes, 0=No		* F4. # of contributors		* F5. Interview ###			
* A 1 A A1. RESIDENCE? CA County, State, Country(don't know, get city)		A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA...		A6...in last 12 Months?		A7...in last 2 Months?			
9 4 5 3 8 A2. Zip code?		3		1					
9=Refused 8=DK (get city)									
* 1 A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)							
A4. Daily License # Days									

Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE)		Correct Number Format: 123456789	
---	--	----------------------------------	--

ANGLER FORM - CREEL SURVEY

TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM)

Common Name	*Species	*No. of Fish	*Disposition	Location
1				1
2				2
3				3
4				4
5				5
6				6

TYPE 3 EXAMINED CATCH

<input type="checkbox"/> GROUP Catch	*Species	*No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex
1							1
2							2
3							3
4							4
5							5
6							6
7							7
8							8
9							9
10							10
11							11
12							12
13							13
14							14
15							15
16							16
17							17
18							18
19							19
20							20
21							21
22							22
23							23
24							24

* What did you do or plan to do with the majority of the fish? (key question)

1=Thrown back alive (type 2)

3=Eat (fillets)

4=Bait

5=Give away

6=Throw back dead

7=Some other purpose, specify under common name.

8=Don't know (type 3)

9=Refused (type 3)

Fsex M=Male F=Female

T=Transitional

✓=Catch at Location

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act.

* = Key item (needed for estimations). The interview is not valid if response to any key item is missing.

SPECIAL FISHERY CODE <input type="checkbox"/> Bonus MM or PR2, CPFV <input type="checkbox"/> Crew, <input type="checkbox"/> Tournament, PR <input type="checkbox"/> Private Access, <input type="checkbox"/> Lobster only, <input type="checkbox"/> D=Crab only										Pg # <input type="text"/>		of # <input type="text"/>	
A.* MM Anglers skipped <input type="checkbox"/> Since last interview		B. MM Anglers that started fishing <input type="checkbox"/> Since last interview		C. # PR2 Boats TR Launched <input type="checkbox"/> Since last PR2 boat		D.* Non-Fishing TR <input type="checkbox"/> Since last PR2 boat		E.* Missed TR <input type="checkbox"/> Since last PR2 boat		X-Effort			
1. Assignment No <input type="text"/> 2. Sampler <input type="text"/>				B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)				Boats					
3. Month/Day <input type="text"/>				B2. # Anglers in boat <input type="text"/>									
4. Interview # <input type="text"/>				B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak <input type="text"/>				Location					
5. Time interview started (24 Hr:Min) <input type="text"/>				B4. Departure Time? if prior day record date--> <input type="text"/>									
6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. <input type="text"/>				B5.* Deprt. Date <input type="text"/>				Fish					
7. Cnty-Site Code <input type="text"/>				B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. <input type="text"/>									
8. Site Name First interview at site <u>Marina Paele Shoreline</u>				B7. <=3 mi. CA Island <input type="text"/>				Angler					
9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat <input type="text"/>				B8. CPFV - DFG Boat Number <input type="text"/>									
10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal <input type="text"/>				B9. CPFV Boat Name: <input type="text"/>				Angler					
# of Initial Refusals <input type="text"/> # of Language Barriers <input type="text"/> # of Key Refusals <input type="text"/> < These must be in the mode of fishing above				L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First <input type="text"/>									
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico <input type="text"/>				L2. Location(s) <input type="text"/>				Angler					
E2. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank <input type="text"/>				L3. Format: 8=DK 9=Refuse <input type="text"/>									
E3. Wet Gear hours fishing in <u>above mode</u> ? <input type="text"/>				L4. Angler gave location using: <input type="checkbox"/> Chart <input type="checkbox"/> GPS/Loran <input type="checkbox"/> Site name				Angler					
E4. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". <input type="text"/>				L5. Bottom Depth(s) [feet] <input type="text"/>									
F2. Reported or unavailable catch (for this angler only)? <input type="text"/>				L6. Depthfinder used? <input type="text"/>				Angler					
F3. Examined catch? If yes, code F4-5 >> <input type="text"/>				L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch <input type="text"/>									
A1. RESIDENCE? CA County, State, Country(don't know, get city) <input type="text"/>				A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA...				Angler					
A2. Zip code? <input type="text"/>				A6...in last 12 Months? <input type="text"/>									
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days <input type="text"/>				A7...in last 2 Months? <input type="text"/>				Angler					
A4. Daily License # Days <input type="text"/>				NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) <input type="text"/>									
Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) Correct Number Format: 123456789													

ANGLER FORM - CREEL SURVEY

TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM)

Common Name	*Species	*No. of Fish	*Disposition	Location
1				
2				
3				
4				
5				
6				

TYPE 3 EXAMINED CATCH

<input type="checkbox"/> GROUP Catch	*Species	*No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex
1							1
2							2
3							3
4							4
5							5
6							6
7							7
8							8
9							9
10							10
11							11
12							12
13							13
14							14
15							15
16							16
17							17
18							18
19							19
20							20
21							21
22							22
23							23
24							24

* What did you do or plan to do with the majority of the fish? (key question)

1=Thrown back alive (type 2)

3=Eat (fillets)

4=Bait

5=Give away

6=Throw back dead

7=Some other purpose, specify under common name.

8=Don't know (type 3)

9=Refused (type 3)

Fsex M=Male F=Female

T=Transitional

✓=Catch at Location

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)
 Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act.

* = Key item (needed for estimations). The interview is not valid if response to any key item is missing.

SPECIAL FISHERY CODE		Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only		Pg #	of #
----------------------	--	--	--	------	------

MM/PR2	A.* MM Anglers skipped	B. MM Anglers that started fishing	C. # PR2 Boats TR Launched	D.* Non-Fishing TR	E.* Missed TR
	Since last interview	Since last interview	Since last PR2 boat	Since last PR2 boat	Since last PR2 boat

* 1	1. Assignment No	* 2	1	3	2. Sampler	Intercept	* 1	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)		Boats		
* 0	7	3	1	3. Month/Day	* 1		B2. # Anglers in boat		B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak			
* 1	2	4	3	5. Time interview started (24 Hr:Min)	* 1		B4. Departure Time? if prior day record date-->		B5.* Dep't. Date			
* 1	2	4	3	5. Time interview started (24 Hr:Min)	* 1		B6. Distance from any shore? 1 <=3 mi. Code if island -> 2 more than 3 mi.		B7. <=3 mi. CA Island			
* 1	2	4	3	5. Time interview started (24 Hr:Min)	* 1		B8. CPFV - DFG Boat Number					
8. Site Name First interview at site							B9. CPFV Boat Name:					
* 5	9. Mode:	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat					L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First			Location		
* 1	10. Status:	0=Effort-change-only form, 1=Complete, 2=Non-key refusal					L2. Location(s)		L5. Bottom Depth(s) [feet]			
* 0	# of Initial Refusals	0	# Language Barriers	0	# of Key Refusals	< These must be in the mode of fishing above						
* 5	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico						L3. Format: 8=DK 9=Refuse		L6. Depthfinder used?			
* 1	E2. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank						1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b:g					
* 1	0	E3. Wet Gear hours fishing in above mode?					L4. Angler gave location using: <input type="checkbox"/> Chart <input type="checkbox"/> GPS/Loran <input type="checkbox"/> Site name					
* 0	0	E4. SHORE trip add'l hours. 0=Complete	Trip must be 1/2 done. 50% of all interviews must be "complete".				Fishing Site Name [Record code(s) at L2]:					
1	S	T	B	A	S	striped bass	L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch					
2	D					Any	Fishing Site Name [Record code(s) at L2]:					
F=Same as first boat angler 0 = Anything 1 = Bottomfish							ON THIS FORM		ON OTHER FORM	Fish		
* 0	F2. Reported or unavailable catch (for this angler only)?				0	* F4. # of contributors		* F5. Interview ###				
* 1	A	L	A	A1. RESIDENCE? CA County, State, Country(don't know, get city)		DK✓	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA...					
* 9	4	5	7	7	A2. Zip code?	9=Refused 8=DK (get city)	4	0	A6...in last 12 Months?	1	6	A7...in last 2 Months?
* 1	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days					NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)						
	A4. Daily License # Days											

Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) Correct Number Format: 123456789

ANGLER FORM - CREEL SURVEY

TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM)

Common Name	*Species	* No. of Fish	*Disposition	Location
1				1
2				2
3				3
4				4
5				5
6				6

TYPE 3 EXAMINED CATCH

<input type="checkbox"/> GROUP Catch	*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex
1							1
2							2
3							3
4							4
5							5
6							6
7							7
8							8
9							9
10							10
11							11
12							12
13							13
14							14
15							15
16							16
17							17
18							18
19							19
20							20
21							21
22							22
23							23
24							24

* What did you do or plan to do with the majority of the fish? (key question)

1=Thrown back alive (type 2)
 3=Eat (fillets)
 4=Bait

5=Give away
 6=Throw back dead
 7=Some other purpose, specify under common name.

8=Don't know (type 3)
 9=Refused (type 3)

Fsex M=Male F=Female
 T=Transitional
 ✓=Catch at Location

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)
 Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act.

* = Key item (needed for estimations). The interview is not valid if response to any key item is missing.

<div style="border: 1px solid black; width: 20px; height: 20px;"></div>	SPECIAL FISHERY CODE <u>Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only</u>	Pg # <div style="border: 1px solid black; width: 20px; height: 20px;"></div>	of # <div style="border: 1px solid black; width: 20px; height: 20px;"></div>
---	--	--	--

<div style="border: 1px solid black; width: 20px; height: 20px;"></div>	A.* MM Anglers skipped	*	<div style="border: 1px solid black; width: 20px; height: 20px;"></div>	B. MM Anglers that started fishing	*	<div style="border: 1px solid black; width: 20px; height: 20px;"></div>	C. # PR2 Boats TR Launched	*	<div style="border: 1px solid black; width: 20px; height: 20px;"></div>	D.* Non-Fishing TR	*	<div style="border: 1px solid black; width: 20px; height: 20px;"></div>	E.* Missed TR
Since last interview			Since last interview			Since last PR2 boat			Since last PR2 boat			Since last PR2 boat	

*	1	1. Assignment No	*	2	1	3	2. Sampler	*	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4
---	---	------------------	---	---	---	---	------------	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

ANGLER FORM - CREEL SURVEY

TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM)

Common Name	*Species	* No. of Fish	*Disposition	Location
1				
2				
3				
4				
5				
6				

TYPE 3 EXAMINED CATCH

<input type="checkbox"/> GROUP Catch	*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex
1							1
2							2
3							3
4							4
5							5
6							6
7							7
8							8
9							9
10							10
11							11
12							12
13							13
14							14
15							15
16							16
17							17
18							18
19							19
20							20
21							21
22							22
23							23
24							24

* What did you do or plan to do with the majority of the fish? (key question)

1=Thrown back alive (type 2)
 3=Eat (fillets)
 4=Bait

5=Give away
 6=Throw back dead
 7=Some other purpose, specify under common name.

8=Don't know (type 3)
 9=Refused (type 3)

Fsex M=Male F=Female
 T=Transitional
 ✓=Catch at Location

(V5, 1/3/2011)

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act.

* = Key item (needed for estimations). The interview is not valid if response to any key item is missing.

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only										Pg # of # 	
MM/PR2		A. * MM Anglers skipped 		B. MM Anglers that started fishing 		C. # PR2 Boats 		D. * Non-Fishing TR 		E. * Missed TR 	
Since last interview		Since last interview		Since last PR2 boat		Since last PR2 boat		Since last PR2 boat		Since last PR2 boat	

Intercept		1. Assignment No 		2. Sampler 		Boats	
3. Month/Day		 		 			
4. Interview #							
5. Time interview started (24 Hr:Min)		 		 			
6. Cnty-Site Code		 		 			
8. Site Name		First interview at site		Effort		Location	
9. Mode:		1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat					
10. Status:		0=Effort-change-only form, 1=Complete, 2=Non-key refusal					
# of Initial Refusals							
# of Language Barriers							
# of Key Refusals				Target Species		Boats	
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico							
E2. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank							
E3. Wet Gear hours fishing in <u>above mode</u> ?		 					
E4. SHORE trip add'l hours. 0=Complete		 					
F2. Reported or unavailable catch (for this angler only)?		1=Yes, 0=No		Target Species		Boats	
F3. Examined catch?		1=Yes, 0=No					
F4. # of contributors		 					
F5. Interview ###		 					
F6. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA...		 					
A1. RESIDENCE? CA County, State, Country(don't know, get city)		 		Target Species		Boats	
A2. Zip code?		 					
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		 					
A4. Daily License # Days		 					
A5. License # Days		 					
A6. License # Days		 		Target Species		Boats	
A7. License # Days		 					
A8. License # Days		 					
A9. License # Days		 					
A10. License # Days		 					

Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE)		Correct Number Format: 123456789	
---	--	----------------------------------	--

ANGLER FORM - CREEL SURVEY

TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM)

Common Name	*Species	* No. of Fish	*Disposition	Location
1				1
2				2
3				3
4				4
5				5
6				6

TYPE 3 EXAMINED CATCH

<input type="checkbox"/> GROUP Catch	*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex
1							1
2							2
3							3
4							4
5							5
6							6
7							7
8							8
9							9
10							10
11							11
12							12
13							13
14							14
15							15
16							16
17							17
18							18
19							19
20							20
21							21
22							22
23							23
24							24

* What did you do or plan to do with the majority of the fish? (key question)

1=Thrown back alive (type 2)

3=Eat (fillets)

4=Bait

5=Give away

6=Throw back dead

7=Some other purpose, specify under common name.

8=Don't know (type 3)

9=Refused (type 3)

Fsex M=Male F=Female

T=Transitional

✓=Catch at Location

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)
 Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act.

* = Key item (needed for estimations). The interview is not valid if response to any key item is missing.

SPECIAL FISHERY CODE <input type="checkbox"/> Bonus MM or PR2, CPFV Crew, <input type="checkbox"/> Tournament, PR <input type="checkbox"/> Private Access, <input type="checkbox"/> Lobster only, <input type="checkbox"/> D=Crab only										Pg # <input type="text"/>		of # <input type="text"/>	
A.* MM Anglers skipped <input type="text"/>		B. MM Anglers that started fishing <input type="text"/>		C. # PR2 Boats TR Launched <input type="text"/>		D.* Non-Fishing TR <input type="text"/>		E.* Missed TR <input type="text"/>		X-Effort			
Since last interview		Since last interview		Since last PR2 boat		Since last PR2 boat		Since last PR2 boat					
1. Assignment No <input type="text"/>				2. Sampler <input type="text"/>				B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)				Boats	
3. Month/Day <input type="text"/>				4. Interview # <input type="text"/>				B2. # Anglers in boat <input type="text"/>					
5. Time interview started (24 Hr:Min) <input type="text"/>				6. Distance 1 <= 3 mi. Code if island -> 2 more than 3 mi. <input type="text"/>				B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak <input type="text"/>				Location	
7. Cnty-Site Code <input type="text"/>				B4. Departure Time? if prior day record date-> <input type="text"/>				B5.* Deprt. Date <input type="text"/>					
8. Site Name First interview at site <u>Hayward Regional Shoreline</u>				B6. CPFV - DFG Boat Number <input type="text"/>				B7. <=3 mi. CA Island <input type="text"/>				Angler	
9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat <input type="text"/>				B8. CPFV Boat Name: <input type="text"/>				B9. CPFV Boat Name: <input type="text"/>					
10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal <input type="text"/>				L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First <input type="text"/>				L2. Location(s) <input type="text"/>				Fish	
# of Initial Refusals <input type="text"/> # of Language Barriers <input type="text"/> # of Key Refusals <input type="text"/> < These must be in the mode of fishing above				L3. Format: 8=DK 9=Refusal <input type="text"/>				L4. Angler gave location using: <input type="checkbox"/> Chart <input type="checkbox"/> GPS/Loran <input type="checkbox"/> Site name					
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico <input type="text"/>				L5. Bottom Depth(s) [feet] <input type="text"/>				L6. Depthfinder used? <input type="text"/>				Target Species	
E2. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank <input type="text"/>				L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch <input type="text"/>				F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No <input type="text"/>					
E3. Wet Gear hours fishing in <u>above mode</u> ? <input type="text"/>				F3. Examined catch? If yes, code F4-5 >> <input type="text"/>				F4. # of contributors <input type="text"/>				Fishing Site Name	
E4. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". <input type="text"/>				F5. Interview ### <input type="text"/>				A1. RESIDENCE? CA County, State, Country(don't know, get city) <input type="text"/>					
F1. Same as first boat angler 0 = Anything 1 = Bottomfish <input type="text"/>				A2. Zip code? 9=Refused 8=DK (get city) <input type="text"/>				A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days <input type="text"/>				Correct Number Format: 123456789	
A4. Daily License # Days <input type="text"/>				A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... <input type="text"/>				A7...in last 12 Months? <input type="text"/>					
NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)													
Paul Ojeda 27972 Dolphin Ln. Hayward, CA													

Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE)

ANGLER FORM - CREEL SURVEY

TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM)

Common Name	*Species	* No. of Fish	*Disposition	Location
1				1
2				2
3				3
4				4
5				5
6				6

TYPE 3 EXAMINED CATCH

<input type="checkbox"/> GROUP Catch		*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex
1								1
2								2
3								3
4								4
5								5
6								6
7								7
8								8
9								9
10								10
11								11
12								12
13								13
14								14
15								15
16								16
17								17
18								18
19								19
20								20
21								21
22								22
23								23
24								24

* What did you do or plan to do with the majority of the fish? (key question)

1=Thrown back alive (type 2)

3=Eat (fillets)

4=Bait

5=Give away

6=Throw back dead

7=Some other purpose, specify under common name.

8=Don't know (type 3)

9=Refused (type 3)

Fsex M=Male F=Female

T=Transitional

✓=Catch at Location

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)
 Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act.

* = Key item (needed for estimations). The interview is not valid if response to any key item is missing.

SPECIAL FISHERY CODE <input type="checkbox"/> Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only										Pg # <input type="text"/>		of # <input type="text"/>			
MMPR2	A.* MM Anglers skipped			B. MM Anglers that started fishing			C. # PR2 Boats TR Launched			D.* Non-Fishing TR			E.* Missed TR		
	Since last interview			Since last interview			Since last PR2 boat			Since last PR2 boat			Since last PR2 boat		

*	1	1. Assignment No					*	2	1	3	2. Sampler				
*	0	7	3	1	3. Month/Day										
*		7	4. Interview #												
*	1	4	4	5	5. Time interview started (24 Hr:Min)										
*		1	-	2	1	4	7. Cnty-Site Code								
8. Site Name First interview at site															
*	5	9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat													
*	1	10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal													
	0	# of Initial Refusals		0	# Language Barriers		0	# of Key Refusals		< These must be in the mode of fishing above					
*	5	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico													
*	1	E2. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank													
*	1	0	E3. Wet Gear hours fishing in <u>above mode</u> ?												
*	1	0	E4. SHORE trip add'l hours. 0=Complete												
Trip must be 1/2 done. 50% of all interviews must be "complete".															
1	S	T	B	A	S	sb striped bass									
2	0	Any													
F=Same as first boat angler 0= Anything 1= Bottomfish															
*	0	F2. Reported or unavailable catch (for this angler only)?													
1=Yes, 0=No															
*	0	F3. Examined catch? If yes, code F4-5 >>													
1=Yes, 0=No															
*	A	L	A	A1. RESIDENCE? CA County, State, Country(don't know, get city)											
<input type="checkbox"/> DK ✓															
*	9	4	5	5	0	A2. Zip code?									
9=Refused 8=DK (get city)															
*	1	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days													
A4. Daily License # Days															
A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA...															
A6...in last 12 Months? <input type="text"/> 1															
A7...in last 2 Months? <input type="text"/> 1															
NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)															
John Pogue 1848 Devaca Way Livermore															

*	0	F2. Reported or unavailable catch (for this angler only)?					*	0	F3. Examined catch? If yes, code F4-5 >>				
1=Yes, 0=No													
F4. # of contributors													
F5. Interview ###													

*	A	L	A	A1. RESIDENCE? CA County, State, Country(don't know, get city)									
<input type="checkbox"/> DK ✓													
*	9	4	5	5	0	A2. Zip code?							
9=Refused 8=DK (get city)													
*	1	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days											
A4. Daily License # Days													

Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) Correct Number Format: 123456789												
--	--	--	--	--	--	--	--	--	--	--	--	--

ANGLER FORM - CREEL SURVEY

TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM)

Common Name	*Species	* No. of Fish	*Disposition	Location
1				1
2				2
3				3
4				4
5				5
6				6

TYPE 3 EXAMINED CATCH

<input type="checkbox"/> GROUP Catch	*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex
1							1
2							2
3							3
4							4
5							5
6							6
7							7
8							8
9							9
10							10
11							11
12							12
13							13
14							14
15							15
16							16
17							17
18							18
19							19
20							20
21							21
22							22
23							23
24							24

* What did you do or plan to do with the majority of the fish? (key question)

1=Thrown back alive (type 2)

3=Eat (fillets)

4=Bait

5=Give away

6=Throw back dead

7=Some other purpose, specify under common name.

8=Don't know (type 3)

9=Refused (type 3)

Fsex M=Male F=Female

T=Transitional

✓=Catch at Location

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)
 Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act.

* = Key item (needed for estimations). The interview is not valid if response to any key item is missing.

SPECIAL FISHERY CODE <input type="checkbox"/> Bonus MM or PR2, CPFV Crew, <input type="checkbox"/> Tournament, PR <input type="checkbox"/> Private Access, <input type="checkbox"/> Lobster only, <input type="checkbox"/> Crab only										Pg # <input type="text"/>		of # <input type="text"/>	
A.* MM Anglers skipped <input type="text"/> <input type="text"/>		B. MM Anglers that started fishing <input type="text"/> <input type="text"/>		C. # PR2 Boats TR Launched <input type="text"/> <input type="text"/>		D.* Non-Fishing TR <input type="text"/> <input type="text"/>		E.* Missed TR <input type="text"/> <input type="text"/>		X-Effort			
Since last interview		Since last interview		Since last PR2 boat		Since last PR2 boat		Since last PR2 boat					
1. Assignment No <input type="text"/> <input type="text"/>				2. Sampler <input type="text"/> <input type="text"/> <input type="text"/>				B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)					
3. Month/Day <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>				4. Interview # <input type="text"/> <input type="text"/>				B2. # Anglers in boat <input type="text"/> <input type="text"/>					
5. Time interview started (24 Hr:Min) <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>				6. Distance 1 <=3 mi. Code if island -> 2 more than 3 mi. <input type="text"/> <input type="text"/>				B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak <input type="text"/> <input type="text"/>					
7. Cnty-Site Code <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>				8. Site Name <input type="text"/>				B4. Departure Time? if prior day record date--> <input type="text"/> <input type="text"/>					
9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat				10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal				B5.* Deprt. Date <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>					
# of Initial Refusals <input type="text"/> # Language Barriers <input type="text"/> # of Key Refusals <input type="text"/> < These must be in the mode of fishing above				E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico				B6. Distance 1 <=3 mi. Code if island -> 2 more than 3 mi. <input type="text"/> <input type="text"/>					
E2. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank				E3. Wet Gear hours fishing in above mode? <input type="text"/> <input type="text"/>				B7. <=3 mi. CA Island <input type="text"/> <input type="text"/>					
E4. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".				E5. Target Species <input type="text"/> <input type="text"/> <input type="text"/>				B8. CPFV - DFG Boat Number <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>					
F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No <input type="text"/> <input type="text"/>				F3. Examined catch? If yes, code F4-5 >> <input type="text"/> <input type="text"/>				L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First					
F4. Daily License # Days <input type="text"/> <input type="text"/>				F5. Interview ### <input type="text"/> <input type="text"/> <input type="text"/>				L2. Location(s) <input type="text"/> <input type="text"/> <input type="text"/>					
A1. RESIDENCE? CA County, State, Country(don't know, get city)				A2. Zip code? <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>				L3. Format: 8=DK 9=Refuse					
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days				A4. Daily License # Days <input type="text"/> <input type="text"/>				L4. Angler gave location using: <input type="checkbox"/> Chart <input type="checkbox"/> GPS/Loran <input type="checkbox"/> Site name					
A5. NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)				A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA...				L5. Bottom Depth(s) [feet] <input type="text"/> <input type="text"/>					
A6...in last 12 Months? <input type="text"/> <input type="text"/>				A7...in last 2 Months? <input type="text"/> <input type="text"/>				L6. Depthfinder used? <input type="text"/> <input type="text"/>					
A8. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch				L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch				L8. Angler gave location using: <input type="checkbox"/> Chart <input type="checkbox"/> GPS/Loran <input type="checkbox"/> Site name					
A9. Angler gave location using: <input type="checkbox"/> Chart <input type="checkbox"/> GPS/Loran <input type="checkbox"/> Site name				A10. Fishing Site Name [Record code(s) at L2]:				L9. Angler gave location using: <input type="checkbox"/> Chart <input type="checkbox"/> GPS/Loran <input type="checkbox"/> Site name					
A11. Angler gave location using: <input type="checkbox"/> Chart <input type="checkbox"/> GPS/Loran <input type="checkbox"/> Site name				A12. Fishing Site Name [Record code(s) at L2]:				L10. Angler gave location using: <input type="checkbox"/> Chart <input type="checkbox"/> GPS/Loran <input type="checkbox"/> Site name					

Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) Correct Number Format: 123456789

ANGLER FORM - CREEL SURVEY

TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM)

Common Name	*Species	*No. of Fish	*Disposition	Location
1 leopard shark	S H L E P	1	1	1
2				2
3				3
4				4
5				5
6				6

short 15in

TYPE 3 EXAMINED CATCH

☒

GROUP Catch

	*Species	*No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex
1 bat ray	R Y B A T	1	595		3		1
2 leopard shark	S H L E P	1	797				2
3							3
4							4
5							5
6							6
7							7
8							8
9							9
10							10
11							11
12							12
13							13
14							14
15							15
16							16
17							17
18							18
19							19
20							20
21							21
22							22
23							23
24							24

* What did you do or plan to do with the majority of the fish? (key question)

1=Thrown back alive (type 2)

3=Eat (fillets)

4=Bait

5=Give away

6=Throw back dead

7=Some other purpose, specify under common name.

8=Don't know (type 3)

9=Refused (type 3)

Fsex M=Male F=Female

T=Transitional

✓=Catch at Location

any no lengths

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)
 Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act.

* = Key item (needed for estimations). The interview is not valid if response to any key item is missing.

SPECIAL FISHERY CODE <input type="checkbox"/> Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, <input type="checkbox"/> Crab only										Pg # <input type="text"/>		of # <input type="text"/>	
A.* MM Anglers skipped <input type="checkbox"/>		B. MM Anglers that started fishing <input type="checkbox"/>		C. # PR2 Boats TR Launched <input type="text"/>		D.* Non-Fishing TR <input type="text"/>		E.* Missed TR <input type="text"/>		X-Effort			
Since last interview		Since last interview		Since last PR2 boat		Since last PR2 boat		Since last PR2 boat					

1. Assignment No <input type="text"/>				2. Sampler <input type="text"/>				Intercept					
3. Month/Day <input type="text"/>				4. Interview # <input type="text"/>									
5. Time interview started (24 Hr:Min) <input type="text"/>				6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. <input type="text"/>				B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY) <input type="text"/>				Boats	
7. Cnty-Site Code <input type="text"/>				B2. # Anglers in boat <input type="text"/>				B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak <input type="text"/>					
8. Site Name First interview at site <input type="text"/>				B4. Departure Time? If prior day record date--> <input type="text"/>				B5.* Deprt. Date <input type="text"/>				Location	
9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat <input type="text"/>				B6. CPFV - DFG Boat Number <input type="text"/>				B7. <=3 mi. CA Island <input type="text"/>					
10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal <input type="text"/>				B8. CPFV Boat Name: <input type="text"/>				B9. CPFV Boat Name: <input type="text"/>				Location	
# of Initial Refusals <input type="text"/> # of Language Barriers <input type="text"/> # of Key Refusals <input type="text"/> < These must be in the mode of fishing above				L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First <input type="text"/>				L2. Location(s) <input type="text"/>					
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico <input type="text"/>				L3. Format: 8=DK 9=Refuse <input type="text"/>				L4. Angler gave location using: <input type="checkbox"/> Chart <input type="checkbox"/> GPS/Loran <input type="checkbox"/> Site name				Fish	
E2. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank <input type="text"/>				L5. Bottom Depth(s) [feet] <input type="text"/>				L6. Depthfinder used? <input type="text"/>					
E3. Wet Gear hours fishing in above mode? <input type="text"/>				L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch <input type="text"/>				F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No <input type="text"/>				Angler	
E4. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". <input type="text"/>				F3. Examined catch? If yes, code F4-5 >> 1=Yes, 0=No <input type="text"/>				F4. # of contributors <input type="text"/>					
F=Same as first boat angler 0=Anything 1=Bottomfish				A1. RESIDENCE? CA County, State, Country(don't know, get city) <input type="text"/>				A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... <input type="text"/>				Angler	
A2. Zip code? 9=Refused 8=DK (get city) <input type="text"/>				A6...in last 12 Months? <input type="text"/>				A7...in last 2 Months? <input type="text"/>					
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days <input type="text"/>				NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) <input type="text"/>				A4. Daily License # Days <input type="text"/>				Angler	
A4. Daily License # Days <input type="text"/>				A4. Daily License # Days <input type="text"/>				A4. Daily License # Days <input type="text"/>					

Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) Correct Number Format: 123456789

ANGLER FORM - CREEL SURVEY

TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM)

Common Name	*Species	*No. of Fish	*Disposition	Location
1				1
2				2
3				3
4				4
5				5
6				6

TYPE 3 EXAMINED CATCH

<input type="checkbox"/> GROUP Catch	*Species	*No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex
1							1
2							2
3							3
4							4
5							5
6							6
7							7
8							8
9							9
10							10
11							11
12							12
13							13
14							14
15							15
16							16
17							17
18							18
19							19
20							20
21							21
22							22
23							23
24							24

* What did you do or plan to do with the majority of the fish? (key question)

1=Thrown back alive (type 2)

3=Eat (fillets)

4=Bait

5=Give away

6=Throw back dead

7=Some other purpose, specify under common name.

8=Don't know (type 3)

9=Refused (type 3)

Fsex M=Male F=Female

T=Transitional

✓=Catch at Location

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act.

* = Key item (needed for estimations). The interview is not valid if response to any key item is missing.

<div style="display: flex; justify-content: space-between;"> <div> S SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only </div> <div> Pg # of # </div> </div>											
MMPR2 Since last interview		A.* MM Anglers skipped 0 0		B. MM Anglers that started fishing 0 0		C. # PR2 Boats TR Launched 		D.* Non-Fishing TR 		E.* Missed TR 	
		1. Assignment No 2 1 3		2. Sampler 				B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)			
		3. Month/Day 0 7 3 1				B2. # Anglers in boat 		B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak 			
		4. Interview # 1 0				B4. Departure Time? if prior day record date--> 		B5.* Dep't. Date 			
		5. Time interview started (24 Hr:Min) 1 5 5 4				B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. 		B7. <=3 mi. CA Island 			
		7. Cnty-Site Code 1 - 3 1 2				B8. CPFV - DFG Boat Number 		B9. CPFV Boat Name: 			
		8. Site Name First interview at site 				L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 		L2. Location(s) 		L5. Bottom Depth(s) [feet] 	
		9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat 1				L3. Format: 8=DK 9=Refuse 		L6. Depthfinder used? 			
		10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal 1				1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b+g		L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch 			
		# of Initial Refusals 0 # Language Barriers 0 # of Key Refusals 0 < These must be in the mode of fishing above				L4. Angler gave location using: <input type="checkbox"/> Chart <input type="checkbox"/> GPS/Loran <input type="checkbox"/> Site name		F4. # of contributors 		F5. Interview ### 	
		E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico S				F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No 0		F3. Examined catch? If yes, code F4-5 >> 0			
		E2. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 1				A1. RESIDENCE? CA County, State, Country(don't know, get city) S C L		A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... 		A7...in last 2 Months? 2	
		E3. Wet Gear hours fishing in above mode? 2 0				A2. Zip code? 9=Refused 8=DK (get city) 9 5 1 4 8		A6...in last 12 Months? 5		A7...in last 2 Months? 2	
		E4. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 0 0				A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days 1		NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) 		A4. Daily License # Days 	
		F=Same as first boat angler 0=Anything 1=Bottomfish				Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE)		Correct Number Format: 123456789			

ANGLER FORM - CREEL SURVEY

TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM)

Common Name	*Species	* No. of Fish	*Disposition	Location
1				1
2				2
3				3
4				4
5				5
6				6

TYPE 3 EXAMINED CATCH

✓ GROUP Catch	*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex
1							1
2							2
3							3
4							4
5							5
6							6
7							7
8							8
9							9
10							10
11							11
12							12
13							13
14							14
15							15
16							16
17							17
18							18
19							19
20							20
21							21
22							22
23							23
24							24

* What did you do or plan to do with the majority of the fish? (key question)

1=Thrown back alive (type 2)

3=Eat (fillets)

4=Bait

5=Give away

6=Throw back dead

7=Some other purpose, specify under common name.

8=Don't know (type 3)

9=Refused (type 3)

Fsex M=Male F=Female

T=Transitional

✓=Catch at Location