

## CRFS ASSIGNMENT SUMMARY FORM

ASSN #	SAMPLER NAME	SAMPLER ID	DATE	ASSN ID	ASSN MODE	CLUSTER	HOURS
1	Kristen Duncan	229	20110810	684052	MMPR2	SFO11	4.0
COMMENT	85° Sunny. Found the most effort at Dumbarton Pier. No catch. Anglers complained of only pulling up seaweed.			0.0hr = 58-3 mins		ASSN DISP MILEAGE EXPENSES	TRAVEL
				0.1hr = 4-9 mins			3.1
				0.2hr = 10-15 mins			0
				0.3hr = 16-21 mins			
					N/A		
					5.00		

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

Edited By: Jake Bunch

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											
45 1 San Leandro Pier	CNTY 1 ARR 1115 MM	0	0						MM									
	SITE 304 STRT 1116 BB	<input checked="" type="checkbox"/> EFFORT							BB									
	DISPO 7 STOP 1117 PC	<input checked="" type="checkbox"/> MM <input type="checkbox"/> PR2							PC									
	HRS 0.2 DEPR 1127 PR								PR									
57 2 Dumbarton Pier	CNTY 1 ARR 1219 MM	5	3	4	1				MM									
	SITE 312 STRT 1226 BB	<input checked="" type="checkbox"/> EFFORT							BB									
	DISPO 7 STOP 1506 PC	<input checked="" type="checkbox"/> MM <input type="checkbox"/> PR2							PC									
	HRS 2.8 DEPR 1507 PR								PR									
43 3 Alviso Launch Ramp	CNTY 85 ARR 1550 MM								MM									
	SITE 100 STRT 1551 BB	<input checked="" type="checkbox"/> EFFORT							BB									
	DISPO 7 STOP 1552 PC	<input type="checkbox"/> MM <input checked="" type="checkbox"/> PR2							PC									
	HRS 0 DEPR 1553 PR	0	0						PR									
61 4 San Leandro Launch Ramp	CNTY 1 ARR 1654 MM								MM									
	SITE 104 STRT 1655 BB	<input checked="" type="checkbox"/> EFFORT							BB									
	DISPO 7 STOP 1656 PC	<input type="checkbox"/> MM <input checked="" type="checkbox"/> PR2							PC									
	HRS 0 DEPR 1657 PR	0	0						PR									
1 5 San Leandro Pier	CNTY 1 ARR 1658 MM	1	1						MM									
	SITE 304 STRT 1659 BB	<input checked="" type="checkbox"/> EFFORT							BB									
	DISPO 1 STOP 1705 PC	<input type="checkbox"/> MM <input type="checkbox"/> PR2							PC									
	HRS 0.1 DEPR 1706 PR								PR									
47 6	CNTY	ARR	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									
CRFS	BOATS	ANGS	BOATS	ANGS	KING	COHO	KING	COHO	TAG	SEAL	OBS	UNOBS	OBS	UNOBS	ASKED	WITH	ON	OFF
BOATS	TOTAL	SALMON	KEPT	RELEASED	COUNT	TAKE	RFY	Y	RF	COW	DD	MISSED	BTS					

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. Status1&2 are good angler forms, CRFS boats are PR1, Status 0 are angler forms, NF boats are PR1 non-fishing

**PR1 TOTAL EFFORT  
ESTIMATION FORMULA**

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

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

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

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

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

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

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

# 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.

<div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> <b>SPECIAL FISHERY CODE</b> Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only		Pg # <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> of # <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div>			
<div style="border: 1px solid black; padding: 2px;"> <b>MM/PR2</b>  <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> </div>	<b>A.* MM Anglers skipped</b> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	<b>B. MM Anglers that started fishing</b> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	<b>C. # PR2 Boats TR Launched</b> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	<b>D.* Non-Fishing TR</b> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	<b>E.* Missed TR</b> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>
Since last interview		Since last PR2 boat		Since last PR2 boat	
<b>1. Assignment No</b> * <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>		<b>2. Sampler</b> * <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>		<b>B1. Interview # of first boat angler.</b> <b>(B2-B11 - First Boat Angler ONLY)</b>	
<b>3. Month/Day</b> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>		<b>B2. # Anglers in boat</b>		<b>B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak</b>	
<b>4. Interview #</b> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>		<b>B4. Departure Time?</b> if prior day record date-->		<b>B5.*</b> Deprt. Date	
<b>5. Time interview started (24 Hr:Min)</b> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>		<b>B6. Distance</b> 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.		<b>B7. &lt;=3 mi. CA Island</b>	
<b>7. Cnty-Site Code</b> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> - <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>		<b>B8. CPFV - DFG Boat Number</b>		<b>B9. CPFV Boat Name:</b>	
<b>8. Site Name</b> First interview at site <u>Dumbarton Pier</u>		<b>L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First</b>			
<b>9. Mode:</b> 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		<b>L2. Location(s)</b>			
<b>10. Status:</b> 0=Effort-change-only form, 1=Complete, 2=Non-key refusal		<b>L5. Bottom Depth(s) [feet]</b>			
<b># of Initial Refusals</b> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	<b># Language Barriers</b> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	<b># of Key Refusals</b> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	< These must be in the mode of fishing above		
<b>E1. Fishing Effort Area:</b> Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico		<b>L3. Format:</b> 8=DK 9=Refuse 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			
<b>E2. Gear:</b> 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		<b>L6. Depthfinder used?</b>			
<b>E3. Wet Gear hours fishing in <u>above mode</u>?</b> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>		<b>L4. Angler gave location using:</b> <input type="checkbox"/> Chart <input type="checkbox"/> GPS/Loran <input type="checkbox"/> Site name			
<b>E4. SHORE trip add'nl hours.</b> 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		<b>Fishing Site Name</b> [Record code(s) at L2]:			
<b>1</b> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>		<b>L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch</b>			
<b>2</b> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>		<b>ON THIS FORM</b> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>			
<b>F2. Reported or unavailable catch (for this angler only)?</b> 1=Yes, 0=No		<b>* F3. Examined catch?</b> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>		<b>ON OTHER FORM</b> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	
<b>1</b> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div> <div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>		<b>* F4. # of contributors</b>		<b>* F5. Interview ###</b>	
<b>A1. RESIDENCE?</b> CA County, State, Country(don't know, get city)		<b>A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA...</b>			
<b>A2. Zip code?</b> 9=Refused 8=DK (get city)		<b>A6...in last 12 Months?</b>		<b>A7...in last 2 Months?</b>	
<b>A3. License Type:</b> 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		<b>NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)</b>			
<b>A4. Daily License # Days</b>		<b>R</b>			
<b>Codes:</b> 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) <b>Correct Number Format:</b> 123456789					

1 Sand

# 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 Brown Smoothhoun	S H B S M	2	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)

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

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

  

1	1. Assignment No	2	2. Sampler	3	3. Month/Day	4	4. Interview #	5	5. Time interview started (24 Hr:Min)	6	6. Cnty-Site Code
0	8	1	0	2		3	4	1	-	3	1 2
<b>8. Site Name</b> First interview at site _____											
1	<b>9. Mode:</b> 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										
0	<b>10. Status:</b> 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					
<b>E1. Fishing Effort Area:</b> Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico											
<b>E2. Gear:</b> 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank											
<b>E3. Wet Gear hours fishing in <u>above mode</u>?</b>											
<b>E4. SHORE trip add'l hours.</b> 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".											
1	<b>Target Species</b> F=Same as first boat angler    0 = Anything    1 = Bottomfish										
2											

  

<b>F2. Reported or unavailable catch (for this angler only)?</b> 1=Yes, 0=No	<b>F3. Examined catch?</b> If yes, code F4-5 >> 1=Yes, 0=No	ON THIS FORM *F4. # of contributors	ON OTHER FORM *F5. Interview ###
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<b>A1. RESIDENCE?</b> CA County, State, Country(don't know, get city)	<input checked="" type="checkbox"/> DK	<b>A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA...</b>
<b>A2. Zip code?</b> 9=Refused 8=DK (get city)		<b>A6...in last 12 Months?</b>
<b>A3. License Type:</b> 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		<b>A7...in last 2 Months?</b>
<b>A4. Daily License # Days</b>		

  

<b>B1. Interview # of first boat angler.</b> <b>(B2-B11 - First Boat Angler ONLY)</b>	
<b>B2. # Anglers in boat</b>	<b>B3.*PR Trailer in Count Area?</b> 1=Yes, 0=No, K=kayak
<b>B4. Departure Time?</b> if prior day record date-->	<b>B5.*</b> Deprt. Date
<b>B6. Distance</b> 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.	<b>B7. &lt;=3 mi. CA Island</b>
<b>B8. CPFV - DFG Boat Number</b>	
<b>B9. CPFV Boat Name:</b>	
<b>L1. BOATS: Asked Fishing Location?</b> 1=Yes, 0=No, 3=Same as First	
<b>L2. Location(s)</b>	<b>L5. Bottom Depth(s) [feet]</b>
<b>L3. Format:</b> 8=DK 9=Refuse 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	<b>L6. Depthfinder used?</b>
<b>L4. Angler gave location using:</b> <input type="checkbox"/> Chart <input type="checkbox"/> GPS/Loran <input type="checkbox"/> Site name <b>Fishing Site Name</b> [Record code(s) at L2]:	
<b>L7. All catch from this location?</b> 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch	

  

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

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✓=Catch at Location



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(V5, 1/3/2011)

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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"/>	
MMPR2 <input type="text"/> <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		X-Effort			
Since last interview		Since last interview		Since last PR2 boat		Since last PR2 boat		Since last PR2 boat					
* <input type="text"/> 1. Assignment No				* <input type="text"/> <input type="text"/> <input type="text"/> 2. Sampler				Boats					
* <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> 3. Month/Day				* <input type="text"/> <input type="text"/> <input type="text"/> B1. Interview # of first boat angler.									
* <input type="text"/> <input type="text"/> 4. Interview #				* <input type="text"/> <input type="text"/> <input type="text"/> B2. # Anglers in boat				* <input type="text"/> <input type="text"/> <input type="text"/> B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak					
* <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> 5. Time interview started (24 Hr:Min)				* <input type="text"/> <input type="text"/> <input type="text"/> B4. Departure Time? if prior day record date-->				* <input type="text"/> <input type="text"/> <input type="text"/> B5.* Deprt. Date					
* <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> 6. Cnty-Site Code				* <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> B6. Distance 1 <=3 mi. Code if island -> 2 more than 3 mi.				* <input type="text"/> <input type="text"/> <input type="text"/> B7. <=3 mi. CA Island					
* <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> 7. Cnty-Site Code				* <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> B8. CPFV - DFG Boat Number									
8. Site Name First interview at site				* B9. CPFV Boat Name:									
* <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				* <input type="text"/> L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First				Location					
* <input type="text"/> 10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal				* <input type="text"/> <input type="text"/> <input type="text"/> L2. Location(s)									
* <input type="text"/> # of Initial Refusals				* <input type="text"/> # of Language Barriers				* <input type="text"/> # of Key Refusals					
* <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico				* <input type="text"/> <input type="text"/> <input type="text"/> L3. Format: 8=DK 9=Refuse				* <input type="text"/> <input type="text"/> <input type="text"/> L5. Bottom Depth(s) [feet]					
* <input type="text"/> <input type="text"/> <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				* <input type="text"/> <input type="text"/> <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				* <input type="text"/> <input type="text"/> <input type="text"/> L6. Depthfinder used?					
* <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> E3. Wet Gear hours fishing in <u>above mode</u> ?				* <input type="text"/> <input type="text"/> <input type="text"/> <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"/> <input type="text"/> <input type="text"/> <input type="text"/> E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".				* <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"/> <input type="text"/> <input type="text"/> F3. Examined catch? If yes, code F4-5 >> 1=Yes, 0=No					
* <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> F4. Same as first boat angler 0 = Anything 1 = Bottomfish				* <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> F5. Interview ###									
* <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> A1. RESIDENCE? CA County, State, Country(don't know, get city)				* <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA...				Angler					
* <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> A2. Zip code? 9=Refused 8=DK (get city)				* <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> A6...in last 12 Months?									
* <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days				* <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> A7...in last 2 Months?									
* <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> A4. Daily License # Days				* <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)									
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



(V5, 1/3/2011)

**\* = 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 checked="" type="checkbox"/> D=Crab only		Pg # <span style="border: 1px solid black; padding: 2px 10px;"></span> of # <span style="border: 1px solid black; padding: 2px 10px;"></span>	
<b>MMPR2</b> <div style="border: 1px solid black; padding: 2px; display: flex; justify-content: space-around;"> <span>0</span><span>0</span> </div> Since last interview	<b>A.* MM Anglers skipped</b> <div style="border: 1px solid black; padding: 2px; display: flex; justify-content: space-around;"> <span>0</span><span>0</span> </div> Since last interview	<b>B. MM Anglers that started fishing</b> <div style="border: 1px solid black; padding: 2px; display: flex; justify-content: space-around;"> <span>0</span><span>0</span> </div> Since last interview	<b>C. # PR2 Boats TR Launched</b> <div style="border: 1px solid black; padding: 2px; display: flex; justify-content: space-around;"> <span>0</span><span>0</span> </div> Since last PR2 boat	<b>D.* Non-Fishing TR</b> <div style="border: 1px solid black; padding: 2px; display: flex; justify-content: space-around;"> <span>0</span><span>0</span> </div> Since last PR2 boat	<b>E.* Missed TR</b> <div style="border: 1px solid black; padding: 2px; display: flex; justify-content: space-around;"> <span>0</span><span>0</span> </div> Since last PR2 boat

  

1	1. Assignment No	2	2	9	2. Sampler
0	8	1	0	3. Month/Day	
4	4. Interview #				
1	4	5	1	5. Time interview started (24 Hr:Min)	
8	1	-	3	1	2
7. Cnty-Site Code					
8. Site Name First interview at site					
1	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					
8	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				
3	8	E3. Wet Gear hours fishing in <u>above mode</u> ?			
0	E4. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".				
1	8	H	U	N	I
sharks					
2	0				
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
					0
					0
F3. Examined catch? If yes, code F4-5 >> 1=Yes, 0=No					
A1. RESIDENCE? CA County, State, Country(don't know, get city) <span style="float: right;">DK <input checked="" type="checkbox"/></span>					
9	5	6	2	4	A2. Zip code? 9=Refused 8=DK (get city)
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days					
A4. Daily License # Days					
NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)					
<div style="display: flex; justify-content: space-between;"> <div>           B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)         </div> <div>           B2. # Anglers in boat         </div> <div>           B3. *PR Trailer in Count Area? 1=Yes, 0=No, K=kayak         </div> </div>					
<div style="display: flex; justify-content: space-between;"> <div>           B4. Departure Time? if prior day record date--&gt;         </div> <div>           B5. * Dep't. Date         </div> </div>					
<div style="display: flex; justify-content: space-between;"> <div>           B6. Distance 1 &lt;=3 mi. Code if island -&gt; from any shore? 2 more than 3 mi.         </div> <div>           B7. &lt;=3 mi. CA Island         </div> </div>					
B8. CPFV - DFG Boat Number					
B9. CPFV Boat Name:					
L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First					
		L2. Location(s)			
		L5. Bottom Depth(s) [feet]			
		L6. Depthfinder used?			
L3. Format: 8=DK 9=Refuse 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					
L4. Angler gave location using: <input type="checkbox"/> Chart <input type="checkbox"/> GPS/Loran <input type="checkbox"/> Site name Fishing Site Name [Record code(s) at L2]:					
L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch					
<div style="display: flex; justify-content: space-between;"> <div>           ON THIS FORM            * F4. # of contributors         </div> <div>           ON OTHER FORM            * F5. Interview ###         </div> </div>					
A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... <div style="display: flex; justify-content: space-between;"> <div>             A6...in last 12 Months?           </div> <div>             A7...in last 2 Months?           </div> </div>					

  

3	A	C	A1. RESIDENCE? CA County, State, Country(don't know, get city)		
			DK <input checked="" type="checkbox"/>		
9	5	6	2	4	A2. Zip code? 9=Refused 8=DK (get city)
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
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# 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

# 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"/>
MMPR2	A.* MM Anglers skipped <input type="text"/> <input type="text"/>	B. MM Anglers that started fishing <input type="text"/> <input type="text"/>
Since last interview	Since last interview	Since last PR2 boat
C. # PR2 Boats	D.* Non-Fishing TR	E.* Missed TR
Since last PR2 boat	Since last PR2 boat	Since last PR2 boat
1	1. Assignment No	2
2	2. Sampler	3
0	3. Month/Day	4
5	4. Interview #	5
1	5. Time interview started (24 Hr:Min)	6
1	7. Cnty-Site Code	7
8	8. Site Name	8
First interview at site		
1	9. Mode:	9
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:	10
0=Effort-change-only form, 1=Complete, 2=Non-key refusal		
1	# of Initial Refusals	1
0	# Language Barriers	1
0	# of Key Refusals	1
< These must be in the mode of fishing above		
8	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	8
1	E2. Gear: 1=Hook & line 2=Nep net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	1
3	E3. Wet Gear hours fishing in <u>above mode</u> ?	3
0	E4. SHORE trip add'nl hours. 0=Complete	0
Trip must be 1/2 done. 50% of all interviews must be "complete".		
1	S H U N I sharks	1
2	Target Species	2
F	F=Same as first boat angler 0=Anything 1=Bottomfish	F
0	F2. Reported or unavailable catch (for this angler only)?	0
1=Yes, 0=No		
0	F3. Examined catch? If yes, code F4-5 >>	0
1=Yes, 0=No		
0	A1. RESIDENCE? CA County, State, Country(don't know, get city)	0
DK		
9	A2. Zip code?	9
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	1
1	A4. Daily License # Days	1
B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY) B2. # Anglers in boat B3. *PR Trailer in Count Area? 1=Yes, 0=No, K=kayak B4. Departure Time? if prior day record date-> B5. * Deprt. Date B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island B8. CPFV - DFG Boat Number B9. CPFV Boat Name: L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First L2. Location(s) L3. Format: 8=DK 9=Refuse 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 L4. Angler gave location using: <input type="checkbox"/> Chart <input type="checkbox"/> GPS/Loran <input type="checkbox"/> Site name Fishing Site Name [Record code(s) at L2]: L5. Bottom Depth(s) [feet] L6. Depthfinder used? L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch ON THIS FORM <input type="checkbox"/> F4. # of contributors ON OTHER FORM <input type="checkbox"/> F5. Interview ### 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"/> <input type="text"/> A7...in last 2 Months? <input type="text"/> <input type="text"/> 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