

Assn #

SAMPLER NAME

CRFS ASSIGNMENT SUMMARY FORM

V2, 12-17-2010

Left house: 12:00

COMMENT	SAMPLER ID	DATE	ASSN ID	ASSN MODE	CLUSTER	HOURS	
	Linda Lam	210	6-25-11	064038	MM PR2	SFO6	0.8
Sunny, slight breezes,	0.0hr = 58-3 mins		1		ASSN DISP	1.2	TRAVEL
	0.1hr = 4-9 mins		□		MILEAGE		SAMPLING
	0.2hr = 10-15 mins				EXPENSES		EDIT
	0.3hr = 16-21 mins						
	0.4hr = 22-27 mins						
0.5hr = 28-33 mins							
0.6hr = 34-39 mins							
0.7hr = 40-45 mins							
0.8hr = 46-51 mins							
0.9hr = 52-57 mins							

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					
1 Pier 32	CNTY 75	ARRV 12:13	MM 2	2								
2 Anglers	SITE 313	STRT 12:15	BB	☑-EFFORT								
1 crabbing	DISPO 7	STOP 12:23	PC	☑MM	□PR2							
	HRS .2	DEPR 12:26	PR									
2 South Harbor Marina	CNTY 75	ARRV 12:33	MM 0	0								
Angler 5	SITE 312	STRT 12:43	BB	☑-EFFORT								
Ball Game	DISPO 7	STOP 12:53	PC	☑MM	□PR2							
	HRS .4	DEPR 12:59	PR									
3 Pier 7	CNTY 75	ARRV 13:13	MM 9	8	3							
9 anglers	SITE 303	STRT 13:20	BB	☑-EFFORT								
2 - Just walking on	DISPO 0	STOP 13:47	PC	☑MM	□PR2							
	HRS .6	DEPR 13:50	PR									
4	CNTY	ARRV	MM									
	SITE	STRT	BB	☑-EFFORT								
	DISPO	STOP	PC	□MM	□PR2							
	HRS	DEPR	PR									
5	CNTY	ARRV	MM									
	SITE	STRT	BB	☑-EFFORT								
	DISPO	STOP	PC	□MM	□PR2							
	HRS	DEPR	PR									
6	CNTY	ARRV	MM									
	SITE	STRT	BB	☑-EFFORT								
	DISPO	STOP	PC	□MM	□PR2							
	HRS	DEPR	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	RFY	RFY	RFY	RFY	RFY	RFY	RFY	RFY	RFY	RFY	RFY

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

7	CNTY	ARRV	MM	☒ -EFFORT ☐ MM ☐ PR2		MM
	SITE	STRT	BB			BB
	DISPO	STOP	PC			PC
	HRS	DEPR	PR			PR
8	CNTY	ARRV	MM	☒ -EFFORT ☐ MM ☐ PR2		MM
	SITE	STRT	BB			BB
	DISPO	STOP	PC			PC
	HRS	DEPR	PR			PR
9	CNTY	ARRV	MM	☒ -EFFORT ☐ MM ☐ PR2		MM
	SITE	STRT	BB			BB
	DISPO	STOP	PC			PC
	HRS	DEPR	PR			PR
10	CNTY	ARRV	MM	☒ -EFFORT ☐ MM ☐ PR2		MM
	SITE	STRT	BB			BB
	DISPO	STOP	PC			PC
	HRS	DEPR	PR			PR
11	CNTY	ARRV	MM	☒ -EFFORT ☐ MM ☐ PR2		MM
	SITE	STRT	BB			BB
	DISPO	STOP	PC			PC
	HRS	DEPR	PR			PR
12	CNTY	ARRV	MM	☒ -EFFORT ☐ MM ☐ PR2		MM
	SITE	STRT	BB			BB
	DISPO	STOP	PC			PC
	HRS	DEPR	PR			PR
13	CNTY	ARRV	MM	☒ -EFFORT ☐ MM ☐ PR2		MM
	SITE	STRT	BB			BB
	DISPO	STOP	PC			PC
	HRS	DEPR	PR			PR
14	CNTY	ARRV	MM	☒ -EFFORT ☐ MM ☐ PR2		MM
	SITE	STRT	BB			BB
	DISPO	STOP	PC			PC
	HRS	DEPR	PR			PR

PR1 TOTAL EFFORT
ESTIMATION FORMULA

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

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

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

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

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

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

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

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.

SPECIAL FISHERY CODE ☐ Bonus MM or PR2, CPFV ☐ Crew, ☐ Tournament, PR ☐ Private Access, ☐ Lobster only, ☐ D=Crab only		Pg # of #		
MMR2 ☐ A. * MM Anglers skipped Since last interview	☐ B. MM Anglers that started fishing Since last interview	☐ C. # PR2 Boats TR Launched Since last PR2 boat	☐ D. * Non-Fishing TR Since last PR2 boat	☐ E. * Missed TR Since last PR2 boat

<table style="width:100%;"> <tr> <td style="width:50%;"> * 1. Assignment No 210 </td> <td style="width:50%;"> * 2. Sampler </td> </tr> <tr> <td colspan="2"> * 3. Month/Day 06 25 12:15 </td> </tr> <tr> <td colspan="2"> * 4. Interview # 1 </td> </tr> <tr> <td colspan="2"> * 5. Time interview started (24 Hr:Min) 12 15 </td> </tr> <tr> <td colspan="2"> * 7. Cnty-Site Code 075 - 313 </td> </tr> <tr> <td colspan="2"> 8. Site Name First interview at site Pier 32 </td> </tr> <tr> <td colspan="2"> * 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 </td> </tr> <tr> <td colspan="2"> * 10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal </td> </tr> <tr> <td> # of Initial Refusals 0 </td> <td> # of Language Barriers 0 </td> </tr> <tr> <td colspan="2"> # of Key Refusals 0 < These must be in the mode of fishing above </td> </tr> <tr> <td colspan="2"> E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico 5 </td> </tr> <tr> <td colspan="2"> 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 </td> </tr> <tr> <td colspan="2"> * E3. Wet Gear hours fishing in <u>above mode</u>? 1.5 </td> </tr> <tr> <td colspan="2"> * E4. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 0 </td> </tr> </table>	* 1. Assignment No 210	* 2. Sampler	* 3. Month/Day 06 25 12:15		* 4. Interview # 1		* 5. Time interview started (24 Hr:Min) 12 15		* 7. Cnty-Site Code 075 - 313		8. Site Name First interview at site Pier 32		* 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 0	# of Language Barriers 0	# of Key Refusals 0 < 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 5		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		* E3. Wet Gear hours fishing in <u>above mode</u> ? 1.5		* E4. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 0		<table style="width:100%;"> <tr> <td colspan="2"> B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY) </td> </tr> <tr> <td style="width:50%;"> B2. # Anglers in boat </td> <td style="width:50%;"> B3. *PR Trailer in Count Area? 1=Yes, 0=No, K=kayak </td> </tr> <tr> <td> B4. Departure Time? if prior day record date--> </td> <td> B5. * Deprt. Date </td> </tr> <tr> <td> B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. </td> <td> B7. <=3 mi. CA Island </td> </tr> <tr> <td colspan="2"> B8. CPFV - DFG Boat Number </td> </tr> <tr> <td colspan="2"> * B9. CPFV Boat Name: </td> </tr> <tr> <td colspan="2"> L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First </td> </tr> <tr> <td style="width:50%;"> L2. Location(s) </td> <td style="width:50%;"> L5. Bottom Depth(s) [feet] </td> </tr> <tr> <td> L3. Format: 8=DK 9=Refuse </td> <td> L6. Depthfinder used? </td> </tr> <tr> <td colspan="2"> 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 </td> </tr> <tr> <td colspan="2"> L4. Angler gave location using: ☐ Chart ☐ GPS/Loran ☐ Site name </td> </tr> <tr> <td colspan="2"> Fishing Site Name [Record code(s) at L2]: </td> </tr> <tr> <td colspan="2"> L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch </td> </tr> </table>	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)	L5. Bottom Depth(s) [feet]	L3. Format: 8=DK 9=Refuse	L6. Depthfinder used?	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: ☐ Chart ☐ GPS/Loran ☐ 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	
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F=Same as first boat angler 0 = Anything 1 = Bottomfish	* F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No
* F3. Examined catch? If yes, code F4-5 >>	ON THIS FORM * F4. # of contributors
ON OTHER FORM * F5. Interview ###	A1. RESIDENCE? CA County, State, Country(don't know, get city) DK
A2. Zip code? 9=Refused 8=DK (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?
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)

R

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				
2				
3				
4				
5				
6				

TYPE 3 EXAMINED CATCH

☒ GROUP Catch	*Species	*No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex
1	Brown Rockfish	RFBRN	003				
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
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%)

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

* 1 Assignment No 2110 * 3 Month/Day 06 25 * 4 Interview # 2 * 5 Time interview started (24 Hr:Min) 12 23 * 7 Cnty-Site Code 075 - 313 8. Site Name First interview at site Pier 32 * 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 0 < 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 5 * 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 * E3. Wet Gear hours fishing in <u>above mode</u> ? 20 * E4. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 2	* 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 -> 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: ☐ Chart ☐ GPS/Loran ☐ 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
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F=Same as first boat angler 0 = Anything 1 = Bottomfish * 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 1	ON THIS FORM * F4. # of contributors ON OTHER FORM * F5. Interview ### A1. RESIDENCE? CA County, State, Country(don't know, get city) DK✓ A2. Zip code? 9=Refused 8=DK (get city) 94104 A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days 0 A4. Daily License # Days 15 A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A6...in last 12 Months? 1100 A7...in last 2 Months? 15
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NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)

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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
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6				

TYPE 3 EXAMINED CATCH

☐ GROUP Catch	*Species	*No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex
1 ✓ Brown Roach	RABRM	002					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
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16							16
17							17
18							18
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NMFS 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 PR2 boat

1. Assignment No 210 2. Sampler 3. Month/Day 0625 4. Interview # 1 1:20 5. Time interview started (24 Hr:Min) 1320 6. Time of day 075 - 303 7. Cnty-Site Code 8. Site Name Pier 7 9. Mode: 1 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: 1 0=Effort-change-only form, 1=Complete, 2=Non-key refusal # of Initial Refusals 0 # Language Barriers 0 # of Key Refusals 0 < 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 S 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 E3. Wet Gear hours fishing in <u>above mode</u> ? 60 E4. SHORE trip add'l hours. 0=Complete 00 Trip must be 1/2 done. 50% of all interviews must be "complete". 1 0 2 0 Smelt 3	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 --> 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: Chart GPS/Loran 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
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F=Same as first boat angler. 0=Anything 1=Bottomfish F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F3. Examined catch? If yes, code F4-5 >> 1=Yes, 0=No A1. RESIDENCE? CA County, State, Country (don't know, get city) DK✓ A2. Zip code? 94133 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 	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... 1-4-2 A6...in last 12 Months? 51 A7...in last 2 Months? 7 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
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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 Jack Smelt	SMELT SMELT	3		.	3		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)

5=Give away

8=Don't know (type 3)

Fsex M=Male F=Female

3=Eat (fillets)

6=Throw back dead

9=Refused (type 3)

T=Transitional

4=Bait

7=Some other purpose, specify under common name.

✓=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 #				
MMPR2 Since last interview	A.* MM Anglers skipped ☒	B. MM Anglers that started fishing ☒	C. # PR2 Boats TR Launched	D.* Non-Fishing TR	E.* Missed TR	X-Effort
1. Assignment No 2. Sampler		B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)				Boats
3. Month/Day		B2. # Anglers in boat		B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak		
4. Interview #		B4. Departure Time? if prior day record date-->		B5.* Deprt. Date		
5. Time interview started (24 Hr:Min)		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		B8. CPFV - DFG Boat Number				
8. Site Name First interview at site <u>Pier 7</u>		B9. CPFV Boat Name:				
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
10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal		L2. Location(s)		L5. Bottom Depth(s) [feet]		
# of Initial Refusals # Language Barriers # of Key Refusals < These must be in the mode of fishing above		L3. Format: 8=DK 9=Refuse		L6. Depthfinder used?		
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico		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				
E2. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		L4. Angler gave location using: ☐ Chart ☐ GPS/Loran ☐ Site name				
E3. Wet Gear hours fishing in <u>above mode</u> ?		Fishing Site Name [Record code(s) at L2]:				
E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch				
F=Same as first boat angler 0= Anything 1= Bottomfish		F2. Reported or unavailable catch (for this angler only)? F3. Examined catch? If yes, code F4-5 >>				
A1. RESIDENCE? CA County, State, Country(don't know, get city) <u>Chattown</u>		A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA...				
A2. Zip code? 9=Refused 8=DK (get city)		A6...in last 12 Months?		A7...in last 2 Months?		
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						

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

☐ GROUP Catch	*Species	*No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex
1 ☒ Jaws melt	SM SUR	17			3		
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
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 #	
A.* MM Anglers skipped ☐		B. MM Anglers that started fishing ☐		C. # PR2 Boats		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					

1. Assignment No 2. Sampler				B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)				Boats	
3. Month/Day				B2. # Anglers in boat					
4. Interview #				B4. Departure Time? if prior day record date-->				B5.* Deprt. Date	
5. Time interview started (24 Hr:Min)				B6. Distance from any shore? 1 <=3 mi. Code if island --> 2 more than 3 mi.				B7. <=3 mi. CA Island	
7. Cnty-Site Code				B8. CPFV - DFG Boat Number					
8. Site Name First interview at site				B9. CPFV Boat Name:					
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	
10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal				L2. Location(s)					
# of Initial Refusals # Language Barriers # of Key Refusals < These must be in the mode of fishing above				L3. Format: 8=DK 9=Refuse				L5. Bottom Depth(s) [feet]	
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico				L6. Depthfinder used?					
E2. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank				L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch					
E3. Wet Gear hours fishing in above mode?				L4. Angler gave location using: ☐ Chart ☐ GPS/Loran ☐ Site name					
E4. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".				L5. Angler gave location using: ☐ Chart ☐ GPS/Loran ☐ Site name					
F2. Reported or unavailable catch (for this angler only)?				F3. Examined catch? If yes, code F4-5 >>				F4. # of contributors	
F1. Same as first boat angler 0 = Anything 1 = Bottomfish				F5. Interview ###					
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...				Angler	
A2. Zip code?				A6...in last 12 Months?					
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days				A7...in last 2 Months?					
A4. Daily License # Days				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

☐ GROUP Catch	*Species	*No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex
1 <i>Jack Smelt</i>	SMSUP <i>SMJAK</i>	<i>2</i>			<i>3</i>		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 #
A.* MM Anglers skipped ☐ Since last interview	B. MM Anglers that started fishing ☐ Since last interview	C. # PR2 Boats TR Launched Since last PR2 boat
		D.* Non-Fishing TR Since last PR2 boat
		E.* Missed TR Since last PR2 boat

1. Assignment No 210 3. Month/Day 06/25 4. Interview # 1130 5. Time interview started (24 Hr:Min) 1330 7. Cnty-Site Code 075-303 8. Site Name Pier 7 9. Mode: 1 10. Status: 0 # of Initial Refusals 0 # of Language Barriers 0 # of Key Refusals 0 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>? 3.3 E4. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". F. Same as first boat angler 0 = Anything 1 = Bottomfish Intercept	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 -> 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: ☐ Chart ☐ GPS/Loran ☐ 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 Boats
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F2. Reported or unavailable catch (for this angler only)? 0 1=Yes, 0=No F3. Examined catch? 1 If yes, code F4-5 >> 1=Yes, 0=No A1. RESIDENCE? CA County, State, Country(don't know, get city) zhina town A2. Zip code? 94133 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 Effort	ON THIS FORM * F4. # of contributors ON OTHER FORM * F5. Interview ###
--	--

A6. ...in last 12 Months? 23 A7. ...in last 2 Months? 1 Target Species	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... 2 x month Location
---	--

A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days Fish	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... 2 x month Angler
--	--

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 ✓ Smelt	SMSUR	2					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

* 3 1. Assignment No * 210 2. Sampler

* 0625 3. Month/Day

* 5 4. Interview #

* 1336 5. Time interview started (24 Hr:Min)

* 675 - 303 7. Cnty-Site Code

8. Site Name
First interview at site Pier 7

* 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

* 0 10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal

of Initial Refusals # of Language Barriers # of Key Refusals < 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

E2. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank

* 1.5 E3. Wet Gear hours fishing in above mode?

E4. SHORE trip add'l hours. 0=Complete
Trip must be 1/2 done. 50% of all interviews must be "complete".

1 2 Target Species

F=Same as first boat angler 0=Anything 1=Bottomfish

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 --> 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

L4. Angler gave location using: ☐ Chart ☐ GPS/Loran ☐ 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

* 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

ON THIS FORM * F4. # of contributors

ON OTHER FORM * F5. Interview ###

A1. RESIDENCE? CA County, State, Country(don't know, get city)

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

A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... 2002 Per

A6...in last 12 Months? 103

A7...in last 2 Months? 15

NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)

R

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

* 3 1. Assignment No	* 210 2. Sampler	* 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
* 0625 3. Month/Day	* 6 4. Interview #	* 1338 5. Time interview started (24 Hr:Min)	* 075 - 303 7. Cnty-Site Code	* 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
8. Site Name First interview at site <u>Pier 7</u>		* B9. CPFV Boat Name:				
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				
10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal		* L2. Location(s)				
* # of Initial Refusals	* # Language Barriers	* # of Key Refusals	* L3. Format: 8=DK 9=Refuse			
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico			* L4. Angler gave location using: ☐ Chart ☐ GPS/Loran ☐ Site name			
E2. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank			* L5. Bottom Depth(s) [feet]			
E3. Wet Gear hours fishing in <u>above mode</u> ?			* L6. Depthfinder used?			
E4. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".			* L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch			
F=Same as first boat angler 0=Anything 1=Bottomfish			* F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No			
* F3. Examined catch? If yes, code F4-5 >> 1=Yes, 0=No			* F4. # of contributors			
A1. RESIDENCE? CA County, State, Country(don't know, get city)			* F5. Interview ###			
A2. Zip code? 9=Refused 8=DK (get city)			A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA...			
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days			A6...in last 12 Months?			
A4. Daily License # Days			A7...in last 2 Months?			

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

	☐ GROUP Catch	*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex
1	☒	SM SUR	1					
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
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 <u>Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only</u>		Pg # of # 			
MM/PR2 Since last interview	A.* MM Anglers skipped 	B. MM Anglers that started fishing 	C. # PR2 Boats TR Launched 	D.* Non-Fishing TR 	E.* Missed TR
1. Assignment No 3 		2. Sampler 2 1 0 		B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)	
3. Month/Day 0 6 2 5 		4. Interview # 7 		B2. # Anglers in boat 	
5. Time interview started (24 Hr:Min) 1 3 4 0 		6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. 		B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak 	
7. Cnty-Site Code 0 7 5 - 3 0 3 		8. Site Name First interview at site Pier 7 		B4. Departure Time? if prior day record date-> 	
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 		B5.* Deprt. Date 	
# of Initial Refusals 6 		# Language Barriers 		# of Key Refusals 	
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico 3 		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 		B6. CPFV - DFG Boat Number 	
E3. Wet Gear hours fishing in above mode? 4 5 		E4. SHORE trip add'l hours. 0=Complete 		B7. <=3 mi. CA Island 	
F2. Reported or unavailable catch (for this angler only)? 0 		F3. Examined catch? If yes, code F4-5 >> 1 		B8. CPFV Boat Name: 	
F4. Same as first boat angler 0 = Anything 1 = Bottomfish 		F5. Interview ### 		B9. CPV Boat Name: 	
A1. RESIDENCE? CA County, State, Country(don't know, get city) 		A2. Zip code? 9 4 1 3 3 		A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days 0 	
A4. Daily License # Days 		A5. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... 2 wk.		A6...in last 12 Months? 1 0 0 	
A7...in last 2 Months? 1 9 		NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) 		A8. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch 	

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

	☐ GROUP Catch	*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex
1	☒	SMELT	2					
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
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 #	
A. * MM Anglers skipped		B. MM Anglers that started fishing		C. # PR2 Boats TR Launched		D. * Non-Fishing TR	
Since last interview		Since last interview		Since last PR2 boat		Since last PR2 boat	
1. Assignment No		2. Sampler		B1. Interview # of first boat angler.			
3. Month/Day		4. Interview #		B2. # Anglers in boat		B3. *PR Trailer in Count Area? 1=Yes, 0=No, K=kayak	
5. Time interview started (24 Hr:Min)		7. Cnty-Site Code		B4. Departure Time? if prior day record date-->		B5. * Deprt. Date	
8. Site Name		9. Mode:		B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.		B7. <=3 mi. CA Island	
First interview at site		10. Status:		B8. CPFV - DFG Boat Number		B9. CPFV Boat Name:	
9. Mode:		10. Status:		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First		L2. Location(s)	
# of Initial Refusals		# of Key Refusals		L3. Format:		L5. Bottom Depth(s) [feet]	
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		L4. Angler gave location using:		L6. Depthfinder used?	
E3. Wet Gear hours fishing in above mode?		E4. SHORE trip add'l hours. 0=Complete		Fishing Site Name		L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch	
F2. Reported or unavailable catch (for this angler only)?		F3. Examined catch?		F4. # of contributors		F5. Interview ###	
1=Yes, 0=No		1=Yes, 0=No		ON THIS FORM		ON OTHER FORM	
A1. RESIDENCE? CA County, State, Country(don't know, get city)		A2. Zip code?		A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA...		A6...in last 12 Months?	
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A4. Daily License # Days		A7...in last 2 Months?			
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

☐ 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 #
MPR2 ☐	A.* MM Anglers ☐ skipped Since last interview	B. MM Anglers that ☐ started fishing Since last interview
		C. # PR2 Boats TR Launched Since last PR2 boat
		D.* Non-Fishing TR Since last PR2 boat
		E.* Missed TR Since last PR2 boat

*	1. Assignment No	*	2. Sampler	Intercept		B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)	Boats
*	3. Month/Day	*	4. Interview #			B2. # Anglers in boat	
*	5. Time interview started (24 Hr:Min)	*	7. Cnty-Site Code			B4. Departure Time? if prior day record date-->	B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
*	8. Site Name First interview at site	*	9. Mode:			B6. Distance 1 <=3 mi. Code if island--> from any shore? 2 more than 3 mi.	B5.* Deprt. Date
*	10. Status:	*	11. # of Initial Refusals			B7. <=3 mi. CA Island	
*	12. # of Language Barriers	*	13. # of Key Refusals			B8. CPFV - DFG Boat Number	
*	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=Speare 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank			B9. CPFV Boat Name:	
*	E3. Wet Gear hours fishing in above mode?	*	E4. SHORE trip add'l hours. 0=Complete			L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First	
*	E5. Trip must be 1/2 done. 50% of all interviews must be "complete".	*	E6. Target Species			L2. Location(s)	L5. Bottom Depth(s) [feet]
*	F. Same as first boat angler	*	F2. Reported or unavailable catch (for this angler only?)			L3. Format:	L6. Depthfinder used?
*	F3. Examined catch? If yes, code F4-5 >>	*	F4. # of contributors			L4. Angler gave location using: ☐ Chart ☐ GPS/Loran ☐ Site name	
*	A1. RESIDENCE? CA County, State, Country(don't know, get city)	*	A2. Zip code?			Fishing Site Name	
*	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	*	A4. Daily License # Days			L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch	
*	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...				
*	A6...in last 12 Months?	*	A7...in last 2 Months?				

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

☐ 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)
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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

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