

CRFS ASSIGNMENT SUMMARY FORM

Assn #	SAMPLER NAME	SAMPLER ID	DATE	ASSN ID	ASSN MODE	CLUSTER	HOURS		
1	ED OLSON	211	20110701	024036	MM/PR2	5F06	3.9	TRAVEL	
COMMENT	I BELIEVE THIS CLUSTER WAS DOUBLED UP TODAY! NICE WARM SUMMER DAY!			0.0hr = 58-3 mins		1	ASSN DISP	2.1	SAMPLING
				0.1hr = 4-9 mins		57	MILEAGE	0	EDIT
				0.2hr = 10-15 mins		0	EXPENSES	6.0	
				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 7	CNTY 75	ARRV 11:45	MM 17	14	3																																										
	HAD A PROBLEM A guy on BICYCLE RENT UNSAFE LEFT THE SITE	SITE 303	STRT 12:01	BB	☒ -EFFORT																																											
		DISPO 7	STOP 13:09	PC	☒ MM	☐ PR2																																										
		HRS 1.4	DEPR 13:10	PR																																												
2	Pier 32	CNTY 75	ARRV 16:04	MM 7	7																																											
	THIS SITE WAS SAMPLED EARLY IN THE DAY	SITE 313	STRT 16:05	BB	☒ -EFFORT																																											
		DISPO 7	STOP 16:35	PC	☒ MM	☐ PR2																																										
		HRS 0.6	DEPR 16:40	PR																																												
3	South Harbor Pier	CNTY 75	ARRV 16:50	MM 0	0																																											
	I HAVE YET TO OBSERVE ANY EFFORT AT THIS SITE	SITE 312	STRT 16:52	BB	☒ -EFFORT																																											
		DISPO 1	STOP 16:54	PC	☒ MM	☐ PR2																																										
		HRS 0.1	DEPR 16:55	PR																																												
4		CNTY	ARRV	MM																																												
	WENT TO REPAIR FORT TEL'S TIME CARD	SITE	STRT	BB	☒ -EFFORT																																											
		DISPO	STOP	PC	☐ MM	☐ PR2																																										
		HRS	DEPR	PR																																												
5		CNTY	ARRV	MM																																												
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6		CNTY	ARRV	MM																																												
		SITE	STRT	BB	☒ -EFFORT																																											
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		HRS	DEPR	PR																																												
<table border="1"> <thead> <tr> <th>CRFS</th> <th>BOATS</th> <th>ANGS</th> <th>BOATS</th> <th>ANGS</th> <th>KING</th> <th>COHO</th> <th>KING</th> <th>COHO</th> <th>TAG</th> <th>SEAL</th> <th>OBS</th> <th>UNOBS</th> <th>OBS</th> <th>UNOBS</th> <th>ASKED</th> <th>WITH</th> <th>ON</th> <th>OFF</th> </tr> </thead> <tbody> <tr> <td>BOATS</td> <td>TOTAL</td> <td>SALMON</td> <td>KEPT</td> <td>RELEASED</td> <td>COUNT</td> <td>TAKE</td> <td>RFY</td> <td>RFY</td> <td>RFY</td> <td>RFY</td> <td>RFY</td> <td>RFY</td> <td>RFY</td> <td>RFY</td> <td>RFY</td> <td>RFY</td> <td>RFY</td> <td>RFY</td> </tr> </tbody> </table>											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
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

[illegible]

PR1 TOTAL EFFORT ESTIMATION FORMULA

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

CRFS BOATS	÷	TOTAL BOATS	=	B
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TOTAL ANGS	÷	CRFS BOATS	=	C
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$$\frac{\quad}{A} \times \frac{\quad}{B} = \frac{\quad}{D}$$

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

<u> </u>	+	<u> </u>	=	
E		TOTAL		EST.
		ANGS		ANGLERS

<u> </u>	+	<u> </u>	=	<u> </u>
D		CRFS BOATS		EST. FISH BOATS

(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 #							
00		A.* MM Anglers skipped			00		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. Assignment No										2. Sampler																																																	
0701										3. Month/Day																																																	
00										4. Interview #																																																	
1218										5. Time interview started (24 Hr:Min)																																																	
75										303										7. Cnty-Site Code																																							
8. Site Name First interview at site																				Pier 7																																							
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					# Language Barriers					# 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																																							
6.0																				E3. Wet Gear hours fishing in <u>above mode</u> ?																																							
0.0																				E4. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".																																							
1										S M J A K										S M J A K																																							
2										0										0																																							
F=Same as first boat angler 0 = Anything 1 = Bottomfish																																																											
9										F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No										1										F3. Examined catch? If yes, code F4-5 >> 1=Yes, 0=No																													
S N F										A1. RESIDENCE? CA County, State, Country(don't know, get city)										DK																																							
A A 1 3 3										A2. Zip code? 9=Refused 8=DK (get city)										102										A6...in last 12 Months?										9										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																																																											

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.* Dep't. 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																			

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										ON THIS FORM										ON OTHER FORM																			
9										1										02										F4. # of contributors										F5. Interview ###									

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...																																							
A A 1 3 3										A2. Zip code? 9=Refused 8=DK (get city)										102										A6...in last 12 Months?										9										A7...in last 2 Months?									
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				
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 JACKSMELT	SMJAK	31	252		3		1
2			295				2
3			195				3
4			294				4
5			223				5
6				3.60			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%)

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SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only		Pg # of #									
MMPR2 00 Since last interview	A.* MM Anglers skipped	00 Since last interview	B. MM Anglers that started fishing	Since last PR2 boat	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 211		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		B5.* Deprt. Date	
3. Month/Day 0701		4. Interview # 02		B4. Departure Time? if prior day record date-->		B6. Distance 1 <=3 mi. Code if island -> 2 more than 3 mi.		B7. <=3 mi. CA Island		B8. CPFV - DFG Boat Number	
5. Time interview started (24 Hr:Min) 1223		7. Cnty-Site Code 75-303		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]	
8. Site Name First interview at site		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		# 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> ? 6.0		E4. SHORE trip add'nl hours. 0=Complete 0.0		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		L6. Depthfinder used?	
1 S M J A X		2 JACKSMELT		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		L5. Bottom Depth(s) [feet]	
F=Same as first boat angler 0= Anything 1= Bottomfish		F2. Reported or unavailable catch (for this angler only)? 1		F3. Examined catch? If yes, code F4-5 >> 1		ON THIS FORM 00		ON OTHER FORM 01		F4. # of contributors	
A1. RESIDENCE? CA County, State, Country(don't know, get city) SNF		A2. Zip code? 94133		A6...in last 12 Months? 102		A7...in last 2 Months? 9		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)											
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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Common Name	*Species	*No. of Fish	*Disposition	Location
1				
2				
3				
4				
5				
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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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7=Some other purpose, specify under common name.

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Fsex M=Male F=Female

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(V5, 1/3/2011)

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MMPR2 00	A. * MM Anglers skipped	00	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			
1	1. Assignment No		211	2. Sampler							
0701	3. Month/Day										
03	4. Interview #										
1228	5. Time interview started (24 Hr:Min)										
75 303	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										
2	10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal										
0	0	0	< These must be in the mode of fishing above								
3	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										
20	E3. Wet Gear hours fishing in <u>above mode</u> ?										
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SMTJK											
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	F3. Examined catch? If yes, code F4-5 >> 1=Yes, 0=No										
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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											
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											
F4. # of contributors											
F5. Interview ###											
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?											
NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)											

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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	☐ GROUP Catch	*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex
1								
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13								
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