

CRFS ASSIGNMENT SUMMARY FORM

Assn #	SAMPLER NAME	SAMPLER ID	DATE	ASSN ID	ASSN MODE	CLUSTER	HOURS	
		244	2/11/2011	124015	BB	SFO16	2.1	2.6
COMMENT	Elena Lombardo		0.0hr = 58-3 mins 0.1hr = 4-9 mins 0.2hr = 10-15 mins 0.3 hr = 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		1	ASSN DISP	4	TRAVEL
					2	MILEAGE	.1	SAMPLING
						EXPENSES		EDIT

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

☒ Edited. By:

John Badrick

	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	Crockett Shoreline	CNTY 13	ARRV 10:10	MM						2		MM						
		SITE 200	STRT	BB	<input checked="" type="checkbox"/> -EFFORT					0		BB						
		DISPO 7	STOP	PC	<input type="checkbox"/> MM <input type="checkbox"/> PR2					2	2	PC						
		HRS .9	DEPR 11:05	PR						2	2	PR						
2	Pine Shoreline	CNTY 13	ARRV 11:20	MM						2		MM						
		SITE 202	STRT	BB	<input checked="" type="checkbox"/> -EFFORT					4		BB						
		DISPO 7	STOP	PC	<input type="checkbox"/> MM <input type="checkbox"/> PR2					2	2	PC						
		HRS 1.8	DEPR 13:08	PR						2	2	PR						
3	Rodeo Shoreline	CNTY 13	ARRV 13:20	MM						2		MM						
		SITE 200	STRT	BB	<input checked="" type="checkbox"/> -EFFORT					2		BB						
		DISPO 1	STOP	PC	<input type="checkbox"/> MM <input type="checkbox"/> PR2					2	2	PC						
		HRS 1.3	DEPR 14:30	PR						2	2	PR						
4		CNTY	ARRV	MM								MM						
		SITE	STRT	BB	<input checked="" type="checkbox"/> -EFFORT							BB						
		DISPO	STOP	PC	<input type="checkbox"/> MM <input type="checkbox"/> PR2							PC						
		HRS	DEPR	PR								PR						
5		CNTY	ARRV	MM								MM						
		SITE	STRT	BB	<input checked="" type="checkbox"/> -EFFORT							BB						
		DISPO	STOP	PC	<input type="checkbox"/> MM <input type="checkbox"/> PR2							PC						
		HRS	DEPR	PR								PR						
6		CNTY	ARRV	MM								MM						
		SITE	STRT	BB	<input checked="" type="checkbox"/> -EFFORT							BB						
		DISPO	STOP	PC	<input type="checkbox"/> MM <input type="checkbox"/> PR2							PC						
		HRS	DEPR	PR								PR						
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	DD	DD	DD	DD

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

7	CNTY	ARRV	MM																	
	SITE	STRT	BB	<input checked="" type="checkbox"/> -EFFORT																
	DISPO	STOP	PC	<input type="checkbox"/> MM	<input type="checkbox"/> PR2															
	HRS	DEPR	PR																	
8	CNTY	ARRV	MM																	
	SITE	STRT	BB	<input checked="" type="checkbox"/> -EFFORT																
	DISPO	STOP	PC	<input type="checkbox"/> MM	<input type="checkbox"/> PR2															
	HRS	DEPR	PR																	
9	CNTY	ARRV	MM																	
	SITE	STRT	BB	<input checked="" type="checkbox"/> -EFFORT																
	DISPO	STOP	PC	<input type="checkbox"/> MM	<input type="checkbox"/> PR2															
	HRS	DEPR	PR																	
10	CNTY	ARRV	MM																	
	SITE	STRT	BB	<input checked="" type="checkbox"/> -EFFORT																
	DISPO	STOP	PC	<input type="checkbox"/> MM	<input type="checkbox"/> PR2															
	HRS	DEPR	PR																	
11	CNTY	ARRV	MM																	
	SITE	STRT	BB	<input checked="" type="checkbox"/> -EFFORT																
	DISPO	STOP	PC	<input type="checkbox"/> MM	<input type="checkbox"/> PR2															
	HRS	DEPR	PR																	
12	CNTY	ARRV	MM																	
	SITE	STRT	BB	<input checked="" type="checkbox"/> -EFFORT																
	DISPO	STOP	PC	<input type="checkbox"/> MM	<input type="checkbox"/> PR2															
	HRS	DEPR	PR																	
13	CNTY	ARRV	MM																	
	SITE	STRT	BB	<input checked="" type="checkbox"/> -EFFORT																
	DISPO	STOP	PC	<input type="checkbox"/> MM	<input type="checkbox"/> PR2															
	HRS	DEPR	PR																	
14	CNTY	ARRV	MM																	
	SITE	STRT	BB	<input checked="" type="checkbox"/> -EFFORT																
	DISPO	STOP	PC	<input type="checkbox"/> MM	<input type="checkbox"/> PR2															
	HRS	DEPR	PR																	

PR1 TOTAL EFFORT
ESTIMATION FORMULA

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

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

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

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

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

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

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

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 <u>Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only</u>		Pg #	of #				
MMPR2	A.* MM Anglers skipped <small>Since last interview</small>	B. MM Anglers that started fishing <small>Since last interview</small>	C. # PR2 Boats TR Launched <small>Since last PR2 boat</small>	D.* Non-Fishing TR <small>Since last PR2 boat</small>	E.* Missed TR <small>Since last PR2 boat</small>	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			Boats
*	4. Interview #	*	B4. Departure Time? <small>if prior day record date--></small>	B5.* Dep't. Date			Boats
*	5. Time interview started (24 Hr:Min)	*	B6. Distance 1 <=3 mi. Code if island -> 2 more than 3 mi.	B7. <=3 mi. CA Island			Boats
*	7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number				Boats
8. Site Name <small>First interview at site</small> <u>Pine Shoreline</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					
*	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			
*	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank					
*	E3. Wet Gear hours fishing in <u>above mode</u> ?	E4. SHORE trip add'l hours. 0=Complete <small>Trip must be 1/2 done. 50% of all interviews must be "complete".</small>					
*	S P F A M	perch					
*	0	Anything					
F=Same as first boat angler 0 = Anything 1 = Bottomfish				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			
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) <u>ALA</u>				A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A6...in last 12 Months? <u>25</u> A7...in last 2 Months? <u>5</u>			
A2. Zip code? 9=Refused 8=DK (get city) <u>94602</u>				NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) <u>Herbert 1075 Alcatraz Ave</u> <u>Potomac Oakland CA</u>			
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days <u>1</u>				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	Pacific Staghorn Sculpin	SCPSH	1	1	
2					
3					
4					
5					
6					

TYPE 3 EXAMINED CATCH

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

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

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

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

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

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

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

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

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

SPECIAL FISHERY CODE <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 <small>Since last interview</small>	*	B. MM Anglers that started fishing <small>Since last interview</small>	*	C. # PR2 Boats TR Launched <small>Since last PR2 boat</small>	*	D.* Non-Fishing TR <small>Since last PR2 boat</small>	*	E.* Missed TR <small>Since last PR2 boat</small>	X-Effort
-------	---	---	---	---	--	---	--	---	---	----------

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

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

ANGLER FORM - CREEL SURVEY

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

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

TYPE 3 EXAMINED CATCH

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

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

1=Thrown back alive (type 2)

3=Eat (fillets)

4=Bait

5=Give away

6=Throw back dead

7=Some other purpose, specify under common name.

8=Don't know (type 3)

9=Refused (type 3)

Fsex M=Male F=Female

T=Transitional

✓=Catch at Location

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

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

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

<div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> SPECIAL FISHERY CODE 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>						
MMPR2	<div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> A.* MM Anglers skipped <small>Since last interview</small>	<div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> B. MM Anglers that started fishing <small>Since last interview</small>	<div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> C. # PR2 Boats TR Launched <small>Since last PR2 boat</small>	<div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> D.* Non-Fishing TR <small>Since last PR2 boat</small>	<div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> E.* Missed TR <small>Since last PR2 boat</small>	X-Effort		
*	<div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> 1. Assignment No	*	<div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> 2. Sampler	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)			Boats	
*	<div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> 3. Month/Day	*	<div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> B2. # Anglers in boat	B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak				
*	<div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> 4. Interview #	*	<div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> B4. Departure Time? <small>if prior day record date--></small>	B5.* Deprt. Date				
*	<div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> 5. Time interview started (24 Hr:Min)	*	<div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> B6. Distance 1 <=3 mi. Code if island -> 2 more than 3 mi.	B7. <=3 mi. CA Island				
*	<div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> 7. Cnty-Site Code	*	B8. CPFV - DFG Boat Number					
8. Site Name <small>First interview at site</small> <u>Rodeo Shoreline</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 <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div>	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 <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div>	<div style="border: 1px solid black; width: 100px; height: 100px; display: inline-block;"></div> L2. Location(s)					<div style="border: 1px solid black; width: 100px; height: 100px; display: inline-block;"></div> L5. Bottom Depth(s) [feet]	
*	<div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> # of Initial Refusals	<div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> # Language Barriers	<div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> # of Key Refusals	< These must be in the mode of fishing above				
*	<div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	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+y					<div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> L6. Depthfinder used?	
*	<div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> 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: <input type="checkbox"/> Chart <input type="checkbox"/> GPS/Loran <input type="checkbox"/> Site name Fishing Site Name [Record code(s) at L2]:						
*	<div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> E3. Wet Gear hours fishing in <u>above mode</u> ?	L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch						
*	<div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> E4. SHORE trip add'nl hours. 0=Complete <small>Trip must be 1/2 done. 50% of all interviews must be "complete".</small>	Check all that apply L4. Angler gave location using: <input type="checkbox"/> Chart <input type="checkbox"/> GPS/Loran <input type="checkbox"/> Site name						
1	<div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> STBAS <u>striped bass</u>	L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch					Fish	
2	<div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> 0 <u>Anything</u>	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No						
F=Same as first boat angler 0=Anything 1=Bottomfish		F3. Examined catch? 1=Yes, 0=No If yes, code F4-5 >>						
F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No		F4. # of contributors F5. Interview ###						
*	<div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> CON <u>Kona</u>	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?					Angler	
A1.RESIDENCE? CA County, State, Country(don't know, get city) <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> <div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block;"></div> 8 <u>remond</u>		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		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

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

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

1=Thrown back alive (type 2)

3=Eat (fillets)

4=Bait

5=Give away

6=Throw back dead

7=Some other purpose, specify under common name.

8=Don't know (type 3)

9=Refused (type 3)

Fsex M=Male F=Female

T=Transitional

✓=Catch at Location

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

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

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

SPECIAL FISHERY CODE <input type="checkbox"/> Bonus MM or PR2, CPFV <input type="checkbox"/> Crew, <input type="checkbox"/> Tournament, PR <input type="checkbox"/> Private Access, <input type="checkbox"/> Lobster only, <input type="checkbox"/> D=Crab only		Pg # <input style="width:20px;" type="text"/>	of # <input style="width:20px;" type="text"/>
---	--	---	---

MM/PR2 Since last interview	A.* MM Anglers skipped <input style="width:20px;" type="text"/>	Since last interview	B. MM Anglers that started fishing <input style="width:20px;" type="text"/>	Since last PR2 boat	C. # PR2 Boats TR Launched <input style="width:20px;" type="text"/>	Since last PR2 boat	D.* Non-Fishing TR <input style="width:20px;" type="text"/>	Since last PR2 boat	E.* Missed TR <input style="width:20px;" type="text"/>	X-Effort
--------------------------------	---	----------------------	---	---------------------	---	---------------------	---	---------------------	--	----------

<table style="width:100%;"> <tr> <td style="width:10%;">1</td> <td style="width:40%;">1. Assignment No</td> <td style="width:10%;">2</td> <td style="width:40%;">2. Sampler</td> </tr> <tr> <td>1</td> <td>2</td> <td>0</td> <td>5</td> </tr> <tr> <td colspan="4">3. Month/Day</td> </tr> <tr> <td>0</td> <td>0</td> <td>4</td> <td></td> </tr> <tr> <td colspan="4">4. Interview #</td> </tr> <tr> <td>1</td> <td>2</td> <td>2</td> <td>4</td> </tr> <tr> <td colspan="4">5. Time interview started (24 Hr:Min)</td> </tr> <tr> <td>1</td> <td>3</td> <td>-</td> <td>2 0 6</td> </tr> <tr> <td colspan="4">7. Cnty-Site Code</td> </tr> <tr> <td colspan="4">8. Site Name First interview at site</td> </tr> <tr> <td>5</td> <td colspan="3">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>0</td> <td colspan="3">10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal</td> </tr> <tr> <td>0</td> <td># of Initial Refusals</td> <td>1</td> <td># Language Barriers</td> </tr> <tr> <td>0</td> <td># of Key Refusals</td> <td colspan="2">< These must be in the mode of fishing above</td> </tr> <tr> <td>5</td> <td colspan="3">E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico</td> </tr> <tr> <td>1</td> <td colspan="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</td> </tr> <tr> <td>3</td> <td colspan="3">E3. Wet Gear hours fishing in <u>above mode</u>?</td> </tr> <tr> <td></td> <td colspan="3">E4. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".</td> </tr> </table>	1	1. Assignment No	2	2. Sampler	1	2	0	5	3. Month/Day				0	0	4		4. Interview #				1	2	2	4	5. Time interview started (24 Hr:Min)				1	3	-	2 0 6	7. Cnty-Site Code				8. Site Name First interview at site				5	9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat			0	10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal			0	# of Initial Refusals	1	# Language Barriers	0	# of Key Refusals	< These must be in the mode of fishing above		5	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico			1	E2. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank			3	E3. Wet Gear hours fishing in <u>above mode</u> ?				E4. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".			Intercept	<table style="width:100%;"> <tr> <td colspan="2">B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)</td> </tr> <tr> <td>B2. # Anglers in boat</td> <td>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>L2. Location(s)</td> <td>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: <input type="checkbox"/> Chart <input type="checkbox"/> GPS/Loran <input type="checkbox"/> Site name 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: <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		Boats
1	1. Assignment No	2	2. Sampler																																																																																																
1	2	0	5																																																																																																
3. Month/Day																																																																																																			
0	0	4																																																																																																	
4. Interview #																																																																																																			
1	2	2	4																																																																																																
5. Time interview started (24 Hr:Min)																																																																																																			
1	3	-	2 0 6																																																																																																
7. Cnty-Site Code																																																																																																			
8. Site Name First interview at site																																																																																																			
5	9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat																																																																																																		
0	10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal																																																																																																		
0	# of Initial Refusals	1	# Language Barriers																																																																																																
0	# of Key Refusals	< These must be in the mode of fishing above																																																																																																	
5	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico																																																																																																		
1	E2. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank																																																																																																		
3	E3. Wet Gear hours fishing in <u>above mode</u> ?																																																																																																		
	E4. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".																																																																																																		
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: <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																																																																																																			

<table style="width:100%;"> <tr> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	1						2						Target Species	<table style="width:100%;"> <tr> <td>F=Same as first boat angler</td> <td>0 = Anything</td> <td>1 = Bottomfish</td> </tr> <tr> <td>F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No</td> <td>F3. Examined catch? If yes, code F4-5 >> 1=Yes, 0=No</td> <td> <table style="width:100%;"> <tr> <td>ON THIS FORM</td> <td>ON OTHER FORM</td> </tr> <tr> <td>* F4. # of contributors</td> <td>* F5. Interview ###</td> </tr> </table> </td> </tr> </table>	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	<table style="width:100%;"> <tr> <td>ON THIS FORM</td> <td>ON OTHER FORM</td> </tr> <tr> <td>* F4. # of contributors</td> <td>* F5. Interview ###</td> </tr> </table>	ON THIS FORM	ON OTHER FORM	* F4. # of contributors	* F5. Interview ###	Fish
1																									
2																									
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	<table style="width:100%;"> <tr> <td>ON THIS FORM</td> <td>ON OTHER FORM</td> </tr> <tr> <td>* F4. # of contributors</td> <td>* F5. Interview ###</td> </tr> </table>	ON THIS FORM	ON OTHER FORM	* F4. # of contributors	* F5. Interview ###																			
ON THIS FORM	ON OTHER FORM																								
* F4. # of contributors	* F5. Interview ###																								

<table style="width:100%;"> <tr> <td>A1. RESIDENCE? CA County, State, Country(don't know, get city)</td> <td><input type="checkbox"/> DK ✓</td> </tr> <tr> <td>A2. Zip code? 9=Refused 8=DK (get city)</td> <td></td> </tr> <tr> <td>A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days</td> <td></td> </tr> <tr> <td>A4. Daily License # Days</td> <td></td> </tr> </table>	A1. RESIDENCE? CA County, State, Country(don't know, get city)	<input type="checkbox"/> DK ✓	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		<table style="width:100%;"> <tr> <td colspan="2">A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA...</td> </tr> <tr> <td>A6...in last 12 Months?</td> <td>A7...in last 2 Months?</td> </tr> </table>	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?	Angler
A1. RESIDENCE? CA County, State, Country(don't know, get city)	<input type="checkbox"/> DK ✓													
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...														
A6...in last 12 Months?	A7...in last 2 Months?													

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