

CRFS ASSIGNMENT SUMMARY FORM

Assn #

SAMPLER NAME

1	Garbi Zafata	SAMPLER ID	DATE	ASSN ID	ASSN MODE	CLUSTER	HOURS	TRAVEL	
		308	2/11/2011	064032	MMPR2	SFO4	2.9		
COMMENT	Tides: 6H-0850 HL-1225 HH-1915 Weather: High overcast, morning fog, cool Winds NW 23-35 mph, waves 4-6', swells 8-10' note: Performed PC dockside sampling (1600-1700) at SAU between sites 3 & 4 below. Depart Work Stn 1700 Rtn Work Stn 1949				0.0hr = 58-3 mins	1	ASSN DISP	5.9	SAMPLING
					0.1hr = 4-9 mins	25.4	MILEAGE	Q	EDIT
					0.2hr = 10-15 mins		EXPENSES	8.8 hrs total	
					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 BURCH

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	D			
1 Fort Baker Pier Start: 1000 only 12 fish only 5 fish/combos Very windy and cold	CNTY 41 SITE 300 DISPO 7 HRS 2.1	ARRV 1147 STRT 1148 STOP 1353 DEPR 1354	MM 17 BB ☒ EFFORT PC ☒ MM ☐ PR2 PR	9	Q		1	24	N	N	MM
2 Fort Baker Jetty fog coming in even more windy and colder	CNTY 41 SITE 310 DISPO 7 HRS 1.4	ARRV 1400 STRT 1401 STOP 1525 DEPR 1526	MM 2 BB ☒ EFFORT PC ☒ MM ☐ PR2 PR	2	Q			4	N	N	MM
3 Fort Baker Ramp no Efforts observed since 1147. Ramp is not in use since Jan 2011	CNTY 41 SITE 109 DISPO 7 HRS .2	ARRV 1530 STRT 1531 STOP 1541 DEPR 1542	MM BB ☒ EFFORT PC ☐ MM ☒ PR2 PR					N	N	N	MM
4 Fort Point Pier Start 1400 only 12 fish only 8 fish/combos	CNTY 75 SITE 301 DISPO 1 HRS 1.0	ARRV 1714 STRT 1715 STOP 1916 DEPR 1917	MM 20 BB ☒ EFFORT PC ☐ MM ☐ PR2 PR	5	Q		1	19	N	N	MM
5 note 2 Also did PC at SAU 1115-1130 and SAU 1600-1700	CNTY SITE DISPO HRS	ARRV STRT STOP DEPR	MM BB ☒ EFFORT PC ☐ MM ☐ PR2 PR								MM
6 which add 1.2 hours to sampling times.	CNTY SITE DISPO HRS	ARRV STRT STOP DEPR	MM BB ☒ EFFORT PC ☐ MM ☐ PR2 PR								MM

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. Status 1&2 are good angler forms, CRFS boats are PR1, Status 0 are angler forms, NF boats are PR1 non-fishing

PR1 TOTAL EFFORT ESTIMATION FORMULA

TOTAL ANGS	÷	CRFS BOATS	=	C
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<u> </u>	+	<u> </u>	=	<u> </u>
D		CRFS BOATS		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.

1		SPECIAL FISHERY CODE ☐ Bonus MM or PR2, CPFV ☐ Crew, ☐ Tournament, ☐ Private Access, ☐ Lobster only, ☐ Crab only		Pg # of #	
MMPR2	0 0	A. * MM Anglers skipped	0 0	B. MM Anglers that started fishing	
	Since last interview		Since last interview		Since last PR2 boat
		C. # PR2 Boats TR Launched		D. * Non-Fishing TR	
		Since last PR2 boat	Since last PR2 boat	Since last PR2 boat	
				E. * Missed TR	
				Since last PR2 boat	
1 Assignment No		3 0 8	2. Sampler		
				(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 -> 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	
				L8. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA...	
				L9. in last 12 Months?	
				L10. in last 2 Months?	
				L11. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	
				L12. Daily License # Days	
				L13. License #	
				L14. License #	
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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	Jacksnelt	SMJAR	004	catch & Release	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	Jacksnelt	SMJAR	001 6	195	.10	4		1
2	y	"	001	200	.11	4		2
3	"	"	001	205	.11	4		3
4	"	"	001	215	.12	3		4
5	y	"	001	220	.14	3		5
6	y	"	001	240	.16	3		6
7								7
8								8
9								9
10								10
11								11
12								12
13								13
14								14
15								15
16								16
17								17
18								18
19								19
20								20
21								21
22								22
23								23
24								24

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

1=Thrown back alive (type 2)

3=Eat (fillets)

4=Bait

5=Give away

6=Throw back dead

7=Some other purpose, specify under common name.

8=Don't know (type 3)

9=Refused (type 3)

Fsex M=Male F=Female

T=Transitional

✓=Catch at Location

(V5, 1/3/2011)

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* = 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 #
NMFS	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

Boats	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 1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> B, B-b, B-b-h, B-h-b-h, B-b+g	L6. Depthfinder used?	
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		

Effort	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 # 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
Target Species	E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank
	E3. Wet Gear hours fishing in <u>above mode</u> ?
	E4. SHORE trip add'n'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
	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No
Angler	* F3. Examined catch? If yes, code F4-5 >> 1=Yes, 0=No
	A1.RESIDENCE? A County, State, Country(don't know, get city) CON Costa Rica
	A2. Zip code? 9=Refused 8=DK (get city) 94529
	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days Q
	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? Q Q Q A7...in last 2 Months? Q Q	

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

JULIO ORTEGA
3112 Ash Barton Dr
Antioch, CA
Dachined tel #

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	Pungo mess Crab	C12 B D G	005	Catch & Released	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	Red Rock Crab	C12 B R12	001 6			3		
2	Y 1 ✓	"	001					
3	✓ " ?	"	001					
4	✓ " ?	"	001					
5	✓ " ?	"	001					
6	✓ " ?	"	001					
7								
8	All legal size							
9	over 4"							
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 #					
MM/PR2	☒	A.* MM Anglers skipped	☒	B. MM Anglers that started fishing	☐	C. # PR2 Boats TR Launched	☐	D.* Non-Fishing TR	☐	E.* Missed TR	X-Effort
	Since last interview		Since last interview		Since last PR2 boat		Since last PR2 boat		Since last PR2 boat		

☒	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	☐	B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak	
☒	5. Time interview started (24 Hr:Min)	☒	6. Departure Time? if prior day record date-->		☐	B4. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.	☐	B5.* Dep't. Date	
☒	7. Cnty-Site Code	☒	B6. CPFV - DFG Boat Number		☐	B7. <=3 mi. CA Island	☐	B8. CPFV Boat Name:	
☒	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		☐	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First	☐	L2. Location(s)	L3. Format: 8=DK 9=Refuse
☒	10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal	☒	# of Initial Refusals	☒	☒	# of Language Barriers	☒	# of Key Refusals	L4. Angler gave location using: ☐ Chart ☐ GPS/Loran ☐ Site name
☒	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 above mode?	☒	E4. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	☒	L5. Bottom Depth(s) [feet]	L6. Depthfinder used?
☒	E5. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	☒	E6. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	E7. Wet Gear hours fishing in above mode?	☒	E8. 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	L8. Depthfinder used?
☒	E9. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	☒	E10. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	E11. Wet Gear hours fishing in above mode?	☒	E12. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	☒	L9. Bottom Depth(s) [feet]	L10. Depthfinder used?
☒	E13. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	☒	E14. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	E15. Wet Gear hours fishing in above mode?	☒	E16. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	☒	L11. Bottom Depth(s) [feet]	L12. Depthfinder used?
☒	E17. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	☒	E18. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	E19. Wet Gear hours fishing in above mode?	☒	E20. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	☒	L13. Bottom Depth(s) [feet]	L14. Depthfinder used?
☒	E21. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	☒	E22. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	E23. Wet Gear hours fishing in above mode?	☒	E24. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	☒	L15. Bottom Depth(s) [feet]	L16. Depthfinder used?
☒	E25. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	☒	E26. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	E27. Wet Gear hours fishing in above mode?	☒	E28. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	☒	L17. Bottom Depth(s) [feet]	L18. Depthfinder used?
☒	E29. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	☒	E30. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	E31. Wet Gear hours fishing in above mode?	☒	E32. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	☒	L19. Bottom Depth(s) [feet]	L20. Depthfinder used?
☒	E33. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	☒	E34. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	E35. Wet Gear hours fishing in above mode?	☒	E36. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	☒	L21. Bottom Depth(s) [feet]	L22. Depthfinder used?
☒	E37. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	☒	E38. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	E39. Wet Gear hours fishing in above mode?	☒	E40. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	☒	L23. Bottom Depth(s) [feet]	L24. Depthfinder used?
☒	E41. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	☒	E42. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	E43. Wet Gear hours fishing in above mode?	☒	E44. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	☒	L25. Bottom Depth(s) [feet]	L26. Depthfinder used?
☒	E45. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	☒	E46. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	E47. Wet Gear hours fishing in above mode?	☒	E48. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	☒	L27. Bottom Depth(s) [feet]	L28. Depthfinder used?
☒	E49. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	☒	E50. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	E51. Wet Gear hours fishing in above mode?	☒	E52. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	☒	L29. Bottom Depth(s) [feet]	L30. Depthfinder used?
☒	E53. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	☒	E54. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	E55. Wet Gear hours fishing in above mode?	☒	E56. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	☒	L31. Bottom Depth(s) [feet]	L32. Depthfinder used?
☒	E57. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	☒	E58. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	E59. Wet Gear hours fishing in above mode?	☒	E60. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	☒	L33. Bottom Depth(s) [feet]	L34. Depthfinder used?
☒	E61. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	☒	E62. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	E63. Wet Gear hours fishing in above mode?	☒	E64. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	☒	L35. Bottom Depth(s) [feet]	L36. Depthfinder used?
☒	E65. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	☒	E66. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	E67. Wet Gear hours fishing in above mode?	☒	E68. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	☒	L37. Bottom Depth(s) [feet]	L38. Depthfinder used?
☒	E69. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	☒	E70. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	E71. Wet Gear hours fishing in above mode?	☒	E72. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	☒	L39. Bottom Depth(s) [feet]	L40. Depthfinder used?
☒	E73. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	☒	E74. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	E75. Wet Gear hours fishing in above mode?	☒	E76. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	☒	L41. Bottom Depth(s) [feet]	L42. Depthfinder used?
☒	E77. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	☒	E78. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	E79. Wet Gear hours fishing in above mode?	☒	E80. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	☒	L43. Bottom Depth(s) [feet]	L44. Depthfinder used?
☒	E81. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	☒	E82. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	E83. Wet Gear hours fishing in above mode?	☒	E84. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	☒	L45. Bottom Depth(s) [feet]	L46. Depthfinder used?
☒	E85. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	☒	E86. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	E87. Wet Gear hours fishing in above mode?	☒	E88. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	☒	L47. Bottom Depth(s) [feet]	L48. Depthfinder used?
☒	E89. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	☒	E90. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	E91. Wet Gear hours fishing in above mode?	☒	E92. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	☒	L49. Bottom Depth(s) [feet]	L50. Depthfinder used?
☒	E93. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	☒	E94. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	E95. Wet Gear hours fishing in above mode?	☒	E96. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	☒	L51. Bottom Depth(s) [feet]	L52. Depthfinder used?
☒	E97. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	☒	E98. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	E99. Wet Gear hours fishing in above mode?	☒	E100. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	☒	L53. Bottom Depth(s) [feet]	L54. Depthfinder used?
☒	E101. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	☒	E102. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	E103. Wet Gear hours fishing in above mode?	☒	E104. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	☒	L55. Bottom Depth(s) [feet]	L56. Depthfinder used?
☒	E105. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	☒	E106. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	E107. Wet Gear hours fishing in above mode?	☒	E108. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	☒	L57. Bottom Depth(s) [feet]	L58. Depthfinder used?
☒	E109. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	☒	E110. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	E111. Wet Gear hours fishing in above mode?	☒	E112. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	☒	L59. Bottom Depth(s) [feet]	L60. Depthfinder used?
☒	E113. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	☒	E114. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	E115. Wet Gear hours fishing in above mode?	☒	E116. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	☒	L61. Bottom Depth(s) [feet]	L62. Depthfinder used?
☒	E117. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	☒	E118. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	E119. Wet Gear hours fishing in above mode?	☒	E120. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	☒	L63. Bottom Depth(s) [feet]	L64. Depthfinder used?
☒	E121. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	☒	E122. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	E123. Wet Gear hours fishing in above mode?	☒	E124. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	☒	L65. Bottom Depth(s) [feet]	L66. Depthfinder used?
☒	E125. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	☒	E126. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	E127. Wet Gear hours fishing in above mode?	☒	E128. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	☒	L67. Bottom Depth(s) [feet]	L68. Depthfinder used?
☒	E129. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	☒	E130. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	E131. Wet Gear hours fishing in above mode?	☒	E132. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	☒	L69. Bottom Depth(s) [feet]	L70. Depthfinder used?
☒	E133. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	☒	E134. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	E135. Wet Gear hours fishing in above mode?	☒	E136. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	☒	L71. Bottom Depth(s) [feet]	L72. Depthfinder used?
☒	E137. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	☒	E138. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	E139. Wet Gear hours fishing in above mode?	☒	E140. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	☒	L73. Bottom Depth(s) [feet]	L74. Depthfinder used?
☒	E141. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	☒	E142. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	E143. Wet Gear hours fishing in above mode?	☒	E144. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	☒	L75. Bottom Depth(s) [feet]	L76. Depthfinder used?
☒	E145. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	☒	E146. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	E147. Wet Gear hours fishing in above mode?	☒	E148. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	☒	L77. Bottom Depth(s) [feet]	L78. Depthfinder used?
☒	E149. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	☒	E150. Gear: 1=Hook & line 2=Dip net						

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	Dungeness Crab	C R B D G	212	Catch & Release	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	SMJAK	5	185	.09	3		1
2	"	2	195	.10			2
3	"	3	210	.11			3
4	"	4	210	.11			4
5	"	5	215	.12			5
6							6
7	CR B D G	4					7
8	"	1					8
9	"	1					9
10	"	1					10
11	"	1					11
12	"	1					12
13	"	1					13
14	"	1					14
15	"	1					15
16	"	1					16
17	"	1					17
18	"	1					18
19	"	1					19
20	"	1					20
21	"	1					21
22	"	1					22
23	"	1					23
24	"	1					24

All legal size over 4"

18

* 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 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
Intercept		
* 1 Assignment No 1	* 2 Sampler 3 2 8	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
* 3 Month/Day 2 6 5		B2. # Anglers in boat
* 4 Interview # 2 2 4		B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
* 5 Time interview started (24 Hr:Min) 1 2 4 5		B4. Departure Time? if prior day record date-->
* 7 Cnty-Site Code 0 4 1 - 3 0 0		B5.* Deprt. Date
8. Site Name First interview at site <u>77 Baker Pier</u>		B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.
* 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		B7. <=3 mi. CA Island
* 10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal		B8. CPFV - DFG Boat Number
# of Initial Refusals ☒	# Language Barriers ☐	# of Key Refusals ☒
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico		B9. CPFV Boat 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		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
* E3. Wet Gear hours fishing in <u>above mode</u> ? 0 2 5		L2. Location(s)
* E4. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		L3. Format: 8=DK 9=Refuse
1 5 4 5 4 JACKSON		L4. Angler gave location using: ☐ Chart ☐ GPS/Loran ☐ Site name
2 ☒ Anything		L5. Bottom Depth(s) [feet]
F=Same as first boat angler 0=Anything 1=Bottomfish		L6. Depthfinder used?
* F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No		L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
* F3. Examined catch? If yes, code F4-5 >> ☒ 1		ON THIS FORM
* F4. # of contributors		ON OTHER FORM
* F5. Interview ###		Fish
A1. RESIDENCE? CA County, State, Country(don't know, get city) <u>Santa Clara</u>		A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA...
A2. Zip code? 9 4 3 0 6		A6...in last 12 Months? 0 0 0
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A7...in last 2 Months? 0 0
A4. Daily License # Days		NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
(650) 424-1337 VINNY GINN 4159 EL CAMINO WAY Palo Alto, CA 94306		
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	Jacksmelt	SMJAK	223	Catch & Release	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

004

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		X-Effort	

1. Assignment No		2. Sampler	
3. Month/Day		4. Interview #	
5. Time interview started (24 Hr:Min)		6. Distance 1 <=3 mi. Code if island -> 2 more than 3 mi.	
7. Cnty-Site Code		8. CPFV - DFG Boat Number	
8. Site Name First interview at site <u>71. Baker Pier</u>			
9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat			
10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal			
# of Initial Refusals		# of Key Refusals	
# of Language Barriers		# of Key Refusals	
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico			
E2. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank			
E3. Wet Gear hours fishing in <u>above mode</u> ?			
E4. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".			
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	
F5. Interview ###		F6. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA...	
A1. RESIDENCE? CA County, State, Country(don't know, get city) <u>San Francisco</u>		A2. Zip code? <u>94105</u>	
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days ☒		A4. Daily License # Days <u>(45) 879-1979</u>	
A5. License # <u>ARTURO PAREZ</u>		A6...in last 12 Months? <u>21</u>	
A7...in last 2 Months? <u>1</u>		A8. NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) <u>1000 HOWARD ST # 216</u>	
A9. Address <u>SAN FRANCISCO CA 94105</u>			

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

(V5, 1/3/2011)

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

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

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only										Pg # of # 	
MM/PR2		A.* MM Anglers skipped 22		B. MM Anglers that started fishing 03		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 328		2. Sampler 		Intercept		B1. Interview # of first boat angler.		Boats			
3. Month/Day 0625		B2. # Anglers in boat 				B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak 					
4. Interview # 006		B4. Departure Time? if prior day record date--> 				B5.* Deprt. Date 					
5. Time interview started (24 Hr:Min) 1305		B6. Distance 1 <=3 mi. Code if island --> from any shore? 2 more than 3 mi. 				B7. <=3 mi. CA Island 					
6. Cnty-Site Code 041 - 300		7. Cnty-Site Code 		Effort		B8. CPFV - DFG Boat Number 		Location			
8. Site Name First interview at site 77 Bakery Bldg		B9. CPFV Boat Name: 				L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 					
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 1				L2. Location(s) 					
# of Initial Refusals 0 # Language Barriers 0 # of Key Refusals 0 < These must be in the mode of fishing above		L3. Format: 8=DK 9=Refuse 				L4. Depthfinder used? 					
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		Target Species		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		L5. Bottom Depth(s) [feet] 			
E3. Wet Gear hours fishing in <u>above mode</u> ? 015		E4. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 000				L6. 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 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 0					
F4. # of contributors 		F5. Interview ### 									
A1. RESIDENCE? CA County, State, Country (don't know, get city) SMA San Mateo		A2. Zip code? 9=Refused 8=DK (get city) 94080		Angler		A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... 002		A6...in last 12 Months? 00		A7...in last 2 Months? 00	
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days 0		A4. Daily License # Days 				A8. NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) (650) 433-7784 SANDRO BURGOS 2330 BOURBOIN CRT 5007N SAN FRANCISCO, CA 94080					
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 #	
MMPR2	2	A. * MM Anglers	1	B. MM Anglers that	C. # PR2 Boats
	skipped	started fishing	TR Launched	D. * Non-Fishing TR	E. * Missed TR
Since last interview		Since last interview		Since last PR2 boat	

1	1. Assignment No	3	2	8	2. Sampler
6	2	5	3. Month/Day		
7	4. Interview #				
1	3	2	5	5. Time interview started (24 Hr:Min)	
4	1	-	3	2	7. Cnty-Site Code
8. Site Name First interview at site <u>71 Baker Pier</u>					
1	9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat				
1	10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal				
2	# of Initial Refusals	2	# Language Barriers	2	# 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				
5	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
					Jack suelt
2	0	Any thing			
F=Same as first boat angler 0=Anything 1=Bottomfish					
1	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	
5		NF		A1. RESIDENCE? CA County, State, Country(don't know, get city)	
9		4		34	
				A2. Zip code? 9=Refused 8=DK (get city)	
0	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					
A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA...					
2		2		6	
				A6...in last 12 Months?	
2		2		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					

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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	Rock smelt	SMJAK	004	Catch & Release	1	
2						
3						
4						
5						
6						

TYPE 3 EXAMINED CATCH

	☐ GROUP Catch	Common Name	*Species	*No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex
1	☒	Rock smelt	SMJAK	004	215	.12	3		1
2	☒	4	4	1	215	.12	3		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		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	
1. Assignment No		2. Sampler		B1. Interview # of first boat angler.	
3. Month/Day				(B2-B11 - First Boat Angler ONLY)	
4. Interview #				B2. # Anglers in boat	
5. Time interview started (24 Hr:Min)				B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak	
7. Cnty-Site Code				B4. Departure Time? if prior day record date-->	
8. Site Name				B5.* Deprt. Date	
First interview at site				B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.	
9. Mode:				B7. <=3 mi. CA Island	
10. Status:				B8. CPFV - DFG Boat Number	
# of Initial Refusals		# of Language Barriers		B9. CPFV Boat Name:	
# of Key Refusals		< These must be in the mode of fishing above		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First	
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico				L2. Location(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				L5. Bottom Depth(s) [feet]	
E3. Wet Gear hours fishing in above mode?				L6. Depthfinder used?	
E4. SHORE trip add'l hours. 0=Complete				L3. Format: 8=DK 9=Refuse	
Trip must be 1/2 done. 50% of all interviews must be "complete".				1=Degrees° mins+grid size	
F2. Reported or unavailable catch (for this angler only)?		F3. Examined catch? If yes, code F4-5 >>		3=Degrees° mins' secs"	
1=Yes, 0=No		1=Yes, 0=No		4=Decimal. degrees°	
A1. RESIDENCE? CA County, State, Country(don't know, get city)		A2. Zip code?		5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b+g	
San Francisco		94134		L4. Angler gave location using: ☐ Chart ☐ GPS/Loran ☐ Site name	
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A4. Daily License # Days		Fishing Site Name [Record code(s) at L2:]	
(415) 468-6135				L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch	
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?	
274 Peninsula Ave		010		02	
San Francisco, CA. 94134					
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	Tacksuelt	SMJAK	004	Catch & Release	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	✓	Tacksuelt	SMJAK	001	195	.10	3	
2		"	001	195	.10	3		
3		"	001	200	.11	3		
4		"	001	200	.11	3		
5		"	001	235	.15	3		
6		"	001	235	.15	3		
7		"	001	235	.15	3		
8		"	001	240	.16	3		
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 #	
MPR2	A.* MM Anglers skipped ☒ ☒	B. MM Anglers that started fishing ☒ ☒	C. # PR2 Boats TR Launched	D.* Non-Fishing TR	E.* Missed TR	X-Effort	
Since last interview		Since last interview		Since last PR2 boat		Since last PR2 boat	

*	1. Assignment No	*	308	2. Sampler	Intercept	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)		Boats	
*	0625	3. Month/Day				B2. # Anglers in boat		B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak	
*	009	4. Interview #				B4. Departure Time? if prior day record date-->		B5.* Deprt. Date	
*	1345	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	
*	041	7. Cnty-Site Code	300			B8. CPFV - DFG Boat Number			
8. Site Name First interview at site					7+ Baker River				
*	1	9. Mode:	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat						
*	1	10. Status:	0=Effort-change-only form, 1=Complete, 2=Non-key refusal						
	☒	# 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	Effort						
	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							
*	030	E3. Wet Gear hours fishing in above mode?							
*	00	E4. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".							
1	545AK	Target Species	Tacksmelt						
2	0	Target Species	Anything						
F=Same as first boat angler 0= Anything 1= Bottomfish									
*	6	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	ON THIS FORM ☒ ☒				ON OTHER FORM ☒ ☒
			*F4. # of contributors				*F5. Interview ###		
A1. RESIDENCE? CA County, State, Country (don't know, get city)			800 Frankisco						
A2. Zip code? 9=Refused 8=DK (get city)			94134						
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			WILSON, GIANIG (415) 468-6135 274 Peninsula Ave San Francisco CA 94134						
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				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 ☐ 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
Intercept		
1. Assignment No 1	2. Sampler 3 0 8	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)
3. Month/Day 0 6 2 5		B2. # Anglers in boat
4. Interview # 0 1 0		B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
5. Time interview started (24 Hr:Min) 1 5 1 0		B4. Departure Time? if prior day record date-->
7. Cnty-Site Code 0 4 1 - 3 1 0		B5.* Deprt. Date
8. Site Name First interview at site <u>Fort Baker Jetty</u>		B6. Distance 1 <=3 mi. Code if island -> 2 more than 3 mi.
9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Caisway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat 2		B7. <=3 mi. CA Island
10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal 1		B8. CPFV - DFG Boat Number
# of Initial Refusals ☒ # Language Barriers ☒ # of Key Refusals ☒ < These must be in the mode of fishing above		B9. CPFV Boat Name:
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico 5		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First
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		L2. Location(s)
E3. Wet Gear hours fishing in <u>above mode</u> ? 0 1 0		L3. Format: 8=DK 9=Refuse
E4. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 0 0 0		L4. Depthfinder used?
Target Species 1 S M J A K Jack smelt		L5. Bottom Depth(s) [feet]
F=Same as first boat angler 0= Anything 1= Bottomfish 0		L6. Depthfinder used?
F2. Reported or unavailable catch (for this angler only)? 1		L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
F3. Examined catch? If yes, code F4-5 >> 1		L8. Angler gave location using: ☐ Chart ☐ GPS/Loran ☐ Site name
A1. RESIDENCE? CA County, State, Country(don't know, get city) <u>San Francisco</u>		L9. Fishing Site Name [Record code(s) at L2]:
A2. Zip code? 9=Refused 8=DK (get city) <u>94118</u>		L10. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days 1		L11. Angler gave location using: ☐ Chart ☐ GPS/Loran ☐ Site name
A4. Daily License # Days		L12. Fishing Site Name [Record code(s) at L2]:
A5. NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) <u>DONG LY (415) 752-2804</u>		L13. Angler gave location using: ☐ Chart ☐ GPS/Loran ☐ Site name
A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... 0 6 8		L14. Angler gave location using: ☐ Chart ☐ GPS/Loran ☐ Site name
A6...in last 12 Months? 1 8		L15. Angler gave location using: ☐ Chart ☐ GPS/Loran ☐ Site name
A7...in last 2 Months?		L16. Angler gave location using: ☐ Chart ☐ GPS/Loran ☐ Site name
Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) Correct Number Format: 123456789		

ANGLER FORM - CREEL SURVEY

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

	Common Name	*Species	* No. of Fish		*Disposition	Location
1	Jack smelt	SMJAK	003	catch & release	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	Jack smelt	SMJAK	001	230	.14	3		1
2		"	001	240	.16	3		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 ☒ 2	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 PR2 boat		Since last PR2 boat		Since last PR2 boat	
1. Assignment No 308		2. Sampler		B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)			Boats
3. Month/Day 06 25		B2. # Anglers in boat		B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak			
4. Interview # 01		B4. Departure Time?		B5.* Dep't. Date			
5. Time interview started (24 Hr:Min) 15 15		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 041 - 310		B8. CPFV - DFG Boat Number					
8. Site Name First interview at site <u>St Bakery Jetty</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 2		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 1		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				
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico S		L3. Format: 8=DK 9=Refuse		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 1		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> B. B-b, B-b-b, B-b-b-b, B-b+g					
E3. Wet Gear hours fishing in <u>above mode</u> ? 04.0		L4. Angler gave location using: ☐ Chart ☐ GPS/Loran ☐ Site name		Check all that apply			
E4. SHORE trip add'l hours. 0=Complete 00.0		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			
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 *F4. # of contributors	ON OTHER FORM *F5. Interview ###
A1. RESIDENCE? CA County, State, Country(don't know, get city) <u>Alameda</u>		A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... ☒ DK		A6...in last 12 Months? 004		A7...in last 2 Months? 00	Angler
A2. Zip code? 9=Refused 8=DK (get city) 94601		A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days 1		NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)			
A4. Daily License # Days		ANDY LIU 2700 INYO AVE OAKLAND, CA. 94601					
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	Black Rockfish	RF BL K	002	Catch and Release		
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	Black Rockfish	RF BL K	005 1	290	.16	3		1
2	4	"	001 1	305	.18	3		2
3	4	"	001 1	310	.20	3		3
4	4	"	001 1	310	.20	3		4
5	4	"	001 1	315	.21	3		5
6								6
7								7
8								8
9								9
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13								13
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16								16
17								17
18								18
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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 #																																																				
MMPR2	2	A.* MM Anglers skipped										2	B. MM Anglers that started fishing										2	C. # PR2 Boats TR Launched										2	D.* Non-Fishing TR										2	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										3 0 8		2. Sampler										1		B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)										1												Boats																																														
2 6 2 5		3. Month/Day										0 1 2		4. Interview #										1 7 2 5		5. Time interview started (24 Hr:Min)										2 7 5		7. Cnty-Site Code											1																																													
2 7 5		8. Site Name First interview at site										Fort Point Pier										1		9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat										1		10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal										0		# of Initial Refusals										0		# Language Barriers										0		# of Key Refusals										0		< These must be in the mode of fishing above										Effort
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										0 5 0		E3. Wet Gear hours fishing in <u>above mode</u> ?										0 0 0		E4. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".										0																																														
1		4 A L C A California Halibut										2		S H L E P Leopard Shark										0												0												Location																																														
1		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First										0												0												0																																																										
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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 ☒ California Halibut	HALCA	201	750	5.82	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.

D		SPECIAL FISHERY CODE <u>Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only</u>			Pg # of #																																																																																																																																																																																																																																																																																				
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		Since last PR2 boat		Since last PR2 boat		Since last PR2 boat																																																																																																																																																																																																																																																																											
* 1 Assignment No 368		* 2 Sampler 368		* 3 Month/Day 0625		* 4 Interview # 013		* 5 Time interview started (24 Hr:Min) 1730		* 6 Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. 075		* 7 Cnty-Site Code 301		* 8 Site Name First interview at site <u>Fort Point Pien</u>		* 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 1		* # 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 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 FI		* E3. Wet Gear hours fishing in <u>above mode</u> ? 020		* E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 000		* E5. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico S		* E6. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank FI		* E7. Wet Gear hours fishing in <u>above mode</u> ? 020		* E8. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 000		* E9. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico S		* E10. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank FI		* E11. Wet Gear hours fishing in <u>above mode</u> ? 020		* E12. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 000		* E13. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico S		* E14. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank FI		* E15. Wet Gear hours fishing in <u>above mode</u> ? 020		* E16. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 000		* E17. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico S		* E18. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank FI		* E19. Wet Gear hours fishing in <u>above mode</u> ? 020		* E20. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 000		* E21. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico S		* E22. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank FI		* E23. Wet Gear hours fishing in <u>above mode</u> ? 020		* E24. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 000		* E25. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico S		* E26. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank FI		* E27. Wet Gear hours fishing in <u>above mode</u> ? 020		* E28. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 000		* E29. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico S		* E30. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank FI		* E31. Wet Gear hours fishing in <u>above mode</u> ? 020		* E32. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 000		* E33. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico S		* E34. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank FI		* E35. Wet Gear hours fishing in <u>above mode</u> ? 020		* E36. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 000		* E37. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico S		* E38. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank FI		* E39. Wet Gear hours fishing in <u>above mode</u> ? 020		* E40. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 000		* E41. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico S		* E42. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank FI		* E43. Wet Gear hours fishing in <u>above mode</u> ? 020		* E44. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 000		* E45. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico S		* E46. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank FI		* E47. Wet Gear hours fishing in <u>above mode</u> ? 020		* E48. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 000		* E49. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico S		* E50. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank FI		* E51. Wet Gear hours fishing in <u>above mode</u> ? 020		* E52. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 000		* E53. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico S		* E54. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank FI		* E55. Wet Gear hours fishing in <u>above mode</u> ? 020		* E56. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 000		* E57. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico S		* E58. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank FI		* E59. Wet Gear hours fishing in <u>above mode</u> ? 020		* E60. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 000		* E61. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico S		* E62. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank FI		* E63. Wet Gear hours fishing in <u>above mode</u> ? 020		* E64. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 000		* E65. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico S		* E66. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank FI		* E67. Wet Gear hours fishing in <u>above mode</u> ? 020		* E68. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 000		* E69. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico S		* E70. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank FI		* E71. Wet Gear hours fishing in <u>above mode</u> ? 020		* E72. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 000		* E73. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico S		* E74. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank FI		* E75. Wet Gear hours fishing in <u>above mode</u> ? 020		* E76. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 000		* E77. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico S		* E78. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank FI		* E79. Wet Gear hours fishing in <u>above mode</u> ? 020		* E80. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 000		* E81. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico S		* E82. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank FI		* E83. Wet Gear hours fishing in <u>above mode</u> ? 020		* E84. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 000		* E85. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico S		* E86. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank FI		* E87. Wet Gear hours fishing in <u>above mode</u> ? 020		* E88. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 000		* E89. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico S		* E90. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank FI		* E91. Wet Gear hours fishing in <u>above mode</u> ? 020		* E92. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 000		* E93. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico S		* E94. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank FI		* E95. Wet Gear hours fishing in <u>above mode</u> ? 020		* E96. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 000		* E97. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico S		* E98. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank FI		* E99. Wet Gear hours fishing in <u>above mode</u> ? 020		* E100. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 000		* E101. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico S		* E102. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank FI		* E103. Wet Gear hours fishing in <u>above mode</u> ? 020		* E104. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 000		* E105. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico S		* E106. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank FI		* E107. Wet Gear hours fishing in <u>above mode</u> ? 020		* E108. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 000		* E109. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico S		* E110. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank FI		* E111. Wet Gear hours fishing in <u>above mode</u> ? 020		* E112. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 000		* E113. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico S		* E114. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank FI		* E115. Wet Gear hours fishing in <u>above mode</u> ? 020		* E116. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 000		* E117. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico S		* E118. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank FI		* E119. Wet Gear hours fishing in <u>above mode</u> ? 020		* E120. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 000		* E121. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico S		* E122. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank FI		* E123. Wet Gear hours fishing in <u>above mode</u> ? 020		* E124. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 000		* E125. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico S		* E126. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank FI		* E127. Wet Gear hours fishing in <u>above mode</u> ? 020		* E128. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 000		* E129. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico S		* E130. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank FI	

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	Dungeness Crab	CRB DG	228	Catch & Release	1	
2	Red Rock Crab	CRB RR	224	undersized	1	
3						
4						
5						
6						

TYPE 3 EXAMINED CATCH

	✓ GROUP Catch	*Species	* No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex
1	Red Rock Crab	CRB RR	225 5	over 4"	.	3		1
2	4 6 2	4	221	4	.			2
3	4 6 4	4	221	4	.			3
4	6 1 2	4	221	4	.			4
5	6 1 4	4	221	4	.			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	☒ 5	A.* MM Anglers skipped	*	☒ ☒	B. MM Anglers that started fishing	*		C. # PR2 Boats TR Launched	*		D.* Non-Fishing TR	*		E.* Missed TR	X-Effort	
Since last interview		Since last interview		Since last PR2 boat		Since last PR2 boat		Since last PR2 boat		Since last PR2 boat		Since last PR2 boat				
*	1	1. Assignment No		*	3 8	2. Sampler										
*	☒ 6 ☐ 2 ☐ 5	3. Month/Day														
*	☒ 14	4. Interview #														
*	1 7 5 5	5. Time interview started (24 Hr:Min)														
*	☒ 7 5	-	3 ☒ 1	7. Cnty-Site Code												
8. Site Name First interview at site				Fort Point Pier												
*	1	9. Mode:		1= Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat												
*	1	10. Status:		0=Effort-change-only form, 1=Complete, 2=Non-key refusal												
*	☒	# 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		Also 1												
*	☒ 2 ☒	E3. Wet Gear hours fishing in <u>above mode</u> ?														
*	☒ ☒ ☒	E4. SHORE trip add'l hours. 0=Complete		Trip must be 1/2 done. 50% of all interviews must be "complete".												
1	C R B R R	Red Rock Crab		Target Species												
2	☒	Any finfish		Target Species												
F=Same as first boat angler 0= Anything 1= Bottomfish																
*	1	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-							
A1. RESIDENCE? CA County, State, Country(don't know, get city)				Solano												
A2. Zip code?				94591												
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days				1												
A4. Daily License # Days				1200 MONTHLY												
A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA...				209 WESTWOOD ST.												
A6...in last 12 Months?				229												
A7...in last 2 Months?				4												
NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)				VALLEJO, CA 94591												
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)

2/4

	Common Name	*Species	*No. of Fish		*Disposition	Location
1	Sliver Surf perch	SPSHR	203	catch & release	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	Sliver Surf perch	SPSHR	201	134	.28	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)
 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 #					
MMPR2 Since last interview	A.* MM Anglers skipped ☒ 3	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.* Dep't. 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 ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐		B9. CPFV Boat Name:			
8. Site Name First interview at site <u>Fort Point, CA</u>		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First					Location
9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		L2. Location(s)					
10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal		L5. Bottom Depth(s) [feet]					
# of Initial Refusals ☒ # Language Barriers ☒ # of Key Refusals ☒ < These must be in the mode of fishing above		L6. Depthfinder used? ☐					
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico		L3. Format: 8=DK 9=Refuse					
E2. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank		1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-h+g					
E3. Wet Gear, hours fishing in <u>above mode</u> ? ☒ ☐ ☐ ☐		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".		Fishing Site Name [Record code(s) at L2:]					
F=Same as first boat angler 0=Anything 1=Bottomfish		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? ☒ If yes, code F4-5 >>		ON THIS FORM *F4. # of contributors			Fish
A1. RESIDENCE? CA County, State, Country(don't know, get city) <u>Sacramento</u>		A2. Zip code? <u>95826</u>		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 <u>916</u>		A7...in last 2 Months? ☒ ☐ ☐ ☐			
NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)							
ALEXANDER ALEXANDROVICH 9400 KEIFER BLVD SACRAMENTO CA 95826							
Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) Correct Number Format: 123456789							

ANGLER FORM - CREEL SURVEY

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

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

TYPE 3 EXAMINED CATCH

☐

✓ GROUP Catch

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

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

1=Thrown back alive (type 2)

3=Eat (fillets)

4=Bait

5=Give away

6=Throw back dead

7=Some other purpose, specify under common name.

8=Don't know (type 3)

9=Refused (type 3)

Fsex M=Male F=Female

T=Transitional

✓=Catch at Location

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 ☒ 1 skipped Since last interview	B. MM Anglers that ☒ 2 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	*	3 2 8	2. Sampler	Intercept	*	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)		Boats
*	0 6 2 5	3. Month/Day				*	B2. # Anglers in boat		
*	0 1 6	4. Interview #				*	B4. Departure Time? if prior day record date-->		
*	1 9 0 0	5. Time interview started (24 Hr:Min)				*	B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.		
*	0 7 5	7. Cnty-Site Code	3 0 1			*	B8. CPFV - DFG Boat Number		
8. Site Name First interview at site <u>Point Point Pier</u>						B9. CPFV Boat Name:			
*	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			L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First			
*	1	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		
*	5	E1. Fishing Effort Area:	Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico		Effort	L3. Format: 8=DK 9=Refuse			
	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 <u>also FI</u>			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			
*	0 1 5	E3. Wet Gear hours fishing in <u>above mode</u> ?				L4. Angler gave location using: ☐ Chart ☐ GPS/Loran ☐ Site name			
*	0 0	E4. SHORE trip add'l hours. 0=Complete				L5. Bottom Depth(s) [feet]			
Trip must be 1/2 done. 50% of all interviews must be "complete".						L6. Depthfinder used?			
1	☒	Anything			Target Species	L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch			
2	C R B R R	Red Rock Crab				L8. Angler gave location using: ☐ Chart ☐ GPS/Loran ☐ Site name			
F=Same as first boat angler 0=Anything 1=Bottomfish						Fishing Site Name [Record code(s) at L2:]			
*	1	F2. Reported or unavailable catch (for this angler only)?	1=Yes, 0=No			F3. Examined catch? If yes, code F4-5 >>			
F4. # of contributors						F5. Interview ###			
A1. RESIDENCE? CA County, State, Country(don't know, get city) <u>Sacramento</u>						A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA...			
A2. Zip code? <u>95828</u>						A6...in last 12 Months? <u>0 0 5</u>			
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days						A7...in last 2 Months? <u>0 2</u>			
A4. Daily License # Days <u>(9/10) 524-1172</u>						NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)			
XENIA YANG 8200 AUSTINE WAY SMF, CA 95828						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	Amarguass Crab	C12B DG	203	Catch & Release	1		1
2	Red Rock Crab	C12B R12	204	undersized	1		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	Red Rock Crab	C12B R12	203 3	over 4"	.	3		1
2	b u *	"	201 1	"	.			2
3	u *	"	201 1	"	.			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