

5.75 hrs

V2. 12-17-2010

CRFS ASSIGNMENT SUMMARY FORM

ASSN #	SAMPLER NAME	SAMPLER ID	DATE	ASSN ID	ASSN MODE	CLUSTER	HOURS
1	Paul Nyhof	214	20110610	064010	BB	SFO12	1.8
COMMENT	Overcast in the morning, warming to mostly sunny. Windy. Lower tide.	0.0hr = 58-3 mins 0.1hr = 4-9 mins 0.2hr = 10-15 mins 0.3 hr = 16-21 mins 0.4hr = 22-27 mins 0.5hr = 28-33 mins 0.6hr = 34-39 mins 0.7hr = 40-45 mins 0.8hr = 46-51 mins 0.9hr = 52-57 mins			1	ASSN DISP	3.9
						MILEAGE	0
						EXPENSES	

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

Edited By: JAKE BUNCHA

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. FISH BOATS	
				B	C			
1	Hayward	CNTY 81	ARRV 9:14	MM	N	N		
		SITE	STRT	BB <input checked="" type="checkbox"/> -EFFORT	N	N		
		DISPO	STOP	PC <input type="checkbox"/> MM <input type="checkbox"/> PR2	N	N		
		HRS 0.1	DEPR 9:20	PR	N	N		
2	Crab Cove	CNTY 1	ARRV 9:58	MM	0	0		
	Overcast, cool, walked out + gassed. No anglers	SITE 29	STRT 10:00	BB <input checked="" type="checkbox"/> -EFFORT	0	0		
		DISPO 7	STOP 10:14	PC <input type="checkbox"/> MM <input type="checkbox"/> PR2	0	0		
		HRS 0.3	DEPR 10:16	PR	0	0		
3	Ballena Bay Shore	CNTY 1	ARRV 10:20	MM	2	0		
	2 anglers, preday 1 full + 1 partial interview. 2 anglers planned.	SITE 207	STRT 10:21	BB <input checked="" type="checkbox"/> -EFFORT	2	0		
		DISPO 7	STOP 11:54	PC <input type="checkbox"/> MM <input type="checkbox"/> PR2	2	0		
		HRS 1.6	DEPR 11:56	PR	2	0		
4	Rockwall Shoreline	CNTY 1	ARRV 12:01	MM	1	0		
	1 angler + 1 boat. As leading, 4 ft. Leaped shore beach back. Spent time guiding it back + reviving.	SITE 247	STRT 12:04	BB <input checked="" type="checkbox"/> -EFFORT	1	0		
		DISPO 7	STOP 13:42	PC <input type="checkbox"/> MM <input type="checkbox"/> PR2	1	0		
		HRS 1.8	DEPR 13:47	PR	1	0		
5	Alameda Ferry Shore	CNTY 1	ARRV 13:57	MM	0	0		
	1 angler, claimed to be there all day.	SITE 248	STRT 13:59	BB <input checked="" type="checkbox"/> -EFFORT	0	0		
		DISPO 7	STOP 14:10	PC <input type="checkbox"/> MM <input type="checkbox"/> PR2	0	0		
		HRS 0.2	DEPR 14:13	PR	0	0		
6	Hayward	CNTY	ARRV 14:55	MM	N	N		
	Hay traffic	SITE	STRT	BB <input checked="" type="checkbox"/> -EFFORT	N	N		
		DISPO	STOP	PC <input type="checkbox"/> MM <input type="checkbox"/> PR2	N	N		
		HRS	DEPR 14:57	PR	N	N		

CRFS	BOATS	ANGS	BOATS	ANGS	KING	COHO	KING	COHO	TAG	SEAL	OBS	UNOBS	OBS	UNOBS	ASKED	WITH	ON	OFF
BOATS	TOTAL	SALMON	KEPT	RELEASED	COUNT	TAKE	RFY	Y	RF	COW	DD	MISSED	BTS					

Site dispositions: 0=Pressure check, 4=Low Effort, 5=Other (comment), 7=Roving (MM, BB or PR2). Total Effort: / =Mode present but total not determined N=Mode not possible at site. Status1&2 are good angler forms, CRFS boats are PR1, Status 0 are angler forms, NF boats are PR1 non-fishing

7	Alameda Ramp / Rockwall	CNTY 001 SITE 108 DISPO 5 HRS 0	ARRV 1321 STRT STOP DEPR 1321	MM BB <input checked="" type="checkbox"/> -EFFORT PC <input type="checkbox"/> MM <input type="checkbox"/> PR2 PR	1	2222	MM BB PC PR
8		CNTY SITE DISPO HRS	ARRV STRT STOP DEPR	MM BB <input checked="" type="checkbox"/> -EFFORT PC <input type="checkbox"/> MM <input type="checkbox"/> PR2 PR			MM BB PC PR
9		CNTY SITE DISPO HRS	ARRV STRT STOP DEPR	MM BB <input checked="" type="checkbox"/> -EFFORT PC <input type="checkbox"/> MM <input type="checkbox"/> PR2 PR			MM BB PC PR
10		CNTY SITE DISPO HRS	ARRV STRT STOP DEPR	MM BB <input checked="" type="checkbox"/> -EFFORT PC <input type="checkbox"/> MM <input type="checkbox"/> PR2 PR			MM BB PC PR
11		CNTY SITE DISPO HRS	ARRV STRT STOP DEPR	MM BB <input checked="" type="checkbox"/> -EFFORT PC <input type="checkbox"/> MM <input type="checkbox"/> PR2 PR			MM BB PC PR
12		CNTY SITE DISPO HRS	ARRV STRT STOP DEPR	MM BB <input checked="" type="checkbox"/> -EFFORT PC <input type="checkbox"/> MM <input type="checkbox"/> PR2 PR			MM BB PC PR
13		CNTY SITE DISPO HRS	ARRV STRT STOP DEPR	MM BB <input checked="" type="checkbox"/> -EFFORT PC <input type="checkbox"/> MM <input type="checkbox"/> PR2 PR			MM BB PC PR
14		CNTY SITE DISPO HRS	ARRV STRT STOP DEPR	MM BB <input checked="" type="checkbox"/> -EFFORT PC <input type="checkbox"/> MM <input type="checkbox"/> PR2 PR			MM BB PC PR

PR1 TOTAL EFFORT
ESTIMATION FORMULA

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

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

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

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

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

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

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

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

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

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

SPECIAL FISHERY CODE		Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only	Pg #	of #
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MMPR2	A.* MM Anglers skipped	B. MM Anglers that started fishing	C. # PR2 Boats TR Launched	D.* Non-Fishing TR	E.* Missed TR
Since last interview	Since last interview	Since last PR2 boat	Since last PR2 boat	Since last PR2 boat	

* 1	1. Assignment No	* 214	2. Sampler
* 0610	3. Month/Day		
* 001	4. Interview #		
* 1141	5. Time interview started (24 Hr:Min)		
* 001 - 207	7. Cnty-Site Code		
8. Site Name First interview at site Ballena Bay			
* 5	9. Mode:	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	
* 1	10. Status:	0=Effort-change-only form, 1=Complete, 2=Non-key refusal	
0	# of Initial Refusals	0	# of Language Barriers
0	# of Key Refusals	< These must be in the mode of fishing above	
* 5	E1. Fishing Effort Area:	Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	
1	E2. Gear:	1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	
* 15	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	HALCA	2	StBAS
F=Same as first boat angler		0 = Anything 1 = Bottomfish	

B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)	
B2. # Anglers in boat	B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
B4. Departure Time? if prior day record date-->	B5.* Deprt. Date
B6. Distance 1 <=3 mi. Code if island -> 2 more than 3 mi.	B7. <=3 mi. CA Island
B8. CPFV - DFG Boat Number	
B9. CPFV Boat Name:	
L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First	
L2. Location(s)	L5. Bottom Depth(s) [feet]
L3. Format: 8=DK 9=Refuse	L6. Depthfinder used?
1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b+y	
L4. Angler gave location using: <input type="checkbox"/> Chart <input type="checkbox"/> GPS/Loran <input type="checkbox"/> Site name	
Fishing Site Name [Record code(s) at L2]:	
L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch	

* 0	F2. Reported or unavailable catch (for this angler only)?	* 0	F3. Examined catch? If yes, code F4-5 >>	ON THIS FORM	ON OTHER FORM
1=Yes, 0=No		1=Yes, 0=No		* F4. # of contributors	* F5. Interview ###
* CON	A1. RESIDENCE? CA County, State, Country(don't know, get city)	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA...			
94556	A2. Zip code? 9=Refused 8=DK (get city)	010	A6...in last 12 Months?	03	A7...in last 2 Months?
* 1	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)			
	A4. Daily License # Days	R			

ANGLER FORM - CREEL SURVEY

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

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

TYPE 3 EXAMINED CATCH

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

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

1=Thrown back alive (type 2)

3=Eat (fillets)

4=Bait

5=Give away

6=Throw back dead

7=Some other purpose, specify under common name.

8=Don't know (type 3)

9=Refused (type 3)

Fsex M=Male F=Female

T=Transitional

✓=Catch at Location

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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MMPR2	A.* MM Anglers skipped	B. MM Anglers that started fishing	C. # PR2 Boats TR Launched	D.* Non-Fishing TR	E.* Missed TR
Since last interview	Since last interview	Since last PR2 boat	Since last PR2 boat	Since last PR2 boat	

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

B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)	
B2. # Anglers in boat	B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak
B4. Departure Time? if prior day record date-->	B5.* Deprt. Date
B6. Distance 1 <=3 mi. Code if island -> 2 more than 3 mi.	B7. <=3 mi. CA Island
B8. CPFV - DFG Boat Number	
B9. CPFV Boat Name:	
L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First	
L2. Location(s)	L5. Bottom Depth(s) [feet]
L3. Format: 8=DK 9=Refuse	L6. Depthfinder used?
1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b+g	
L4. Angler gave location using: <input type="checkbox"/> Chart <input type="checkbox"/> GPS/Loran <input type="checkbox"/> Site name	
Fishing Site Name [Record code(s) at L2]:	
L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch	

F=Same as first boat angler	0 = Anything	1 = Bottomfish
* 0	F2. Reported or unavailable catch (for this angler only)?	* 0
1=Yes, 0=No		1=Yes, 0=No
* F3. Examined catch? If yes, code F4-5 >>		
ON THIS FORM		ON OTHER FORM
* F4. # of contributors		* F5. Interview ###

* A L A	A1. RESIDENCE? CA County, State, Country(don't know, get city)	DK ✓	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA...
9 4 5 7 7	A2. Zip code?		
	9=Refused 8=DK (get city)		
* 1	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		
	A4. Daily License # Days		

NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	
R	
Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE)	Correct Number Format: 123456789

ANGLER FORM - CREEL SURVEY

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

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

TYPE 3 EXAMINED CATCH

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

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

1=Thrown back alive (type 2)

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5=Give away

6=Throw back dead

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MMPR2	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	1. Assignment No	* 214	2. Sampler
* 0610	3. Month/Day		
* 003	4. Interview #		
* 1312	5. Time interview started (24 Hr:Min)		
* 001	-	247	7. Cnty-Site Code
8. Site Name First interview at site			
Rockwell Shire			
* 5	9. Mode:	1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat	
* 1	10. Status:	0=Effort-change-only form, 1=Complete, 2=Non-key refusal	
0	# of Initial Refusals	0	# of Language Barriers
0	# of Key Refusals	0	# of Key Refusals
< These must be in the mode of fishing above			
* 5	E1. Fishing Effort Area:	Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico	
1	E2. Gear:	1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank	
* 1.0	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	0	ANY	
2	0		

*	B1. Interview # of first boat angler.	Boats
(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	Location
	L2. Location(s)	L5. Bottom Depth(s) [feet]
	L3. Format: 8=DK 9=Refuse	L6. Depthfinder used?
1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b+g		
L4. Angler gave location using: <input type="checkbox"/> Chart <input type="checkbox"/> GPS/Loran <input type="checkbox"/> Site name		
Fishing Site Name [Record code(s) at L2]:		
	L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch	

F=Same as first boat angler	0 = Anything	1 = Bottomfish
* 0	F2. Reported or unavailable catch (for this angler only)?	* 0
1=Yes, 0=No		F3. Examined catch? If yes, code F4-5 >>
		1=Yes, 0=No
	ON THIS FORM	ON OTHER FORM
	* F4. # of contributors	* F5. Interview ###

* ALA	A1. RESIDENCE? CA County, State, Country(don't know, get city)	DK ✓	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA...
94501	A2. Zip code?		A6...in last 12 Months?
	9=Refused 8=DK (get city)		11
			A7...in last 2 Months?

* 1	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
	A4. Daily License # Days	

ANGLER FORM - CREEL SURVEY

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

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

TYPE 3 EXAMINED CATCH

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

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

1=Thrown back alive (type 2)

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Fsex M=Male F=Female

T=Transitional

✓=Catch at Location

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(V5, 1/3/2011)

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B SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only

Pg # of #

MMPR2 A.* MM Anglers skipped B. MM Anglers that started fishing C. # PR2 Boats TR Launched D.* Non-Fishing TR E.* Missed TR

* 1. Assignment No * 2. Sampler
 * 3. Month/Day
 * 4. Interview #
 * 5. Time interview started (24 Hr:Min)
 * 7. Cnty-Site Code

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 # of Language Barriers # of Key Refusals < These must be in the mode of fishing above

* E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico

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

* E3. Wet Gear hours fishing in above mode?

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

1
 2

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

* F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No
 * F3. Examined catch? If yes, code F4-5 >> 1=Yes, 0=No

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

A2. Zip code? 9=Refused 8=DK (get city)

* A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days

A4. Daily License # Days

* B1. Interview # of first boat angler.
(B2-B11 - First Boat Angler ONLY)

* B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak

* B4. Departure Time? if prior day record date--> B5.* Deprt. Date

* B6. Distance 1 <=3 mi. Code if island -> 2 more than 3 mi. B7. <=3 mi. CA Island

* B8. CPFV - DFG Boat Number

* B9. CPFV Boat Name:

L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First

L2. Location(s) L5. Bottom Depth(s) [feet]

L3. Format: 8=DK 9=Refuse L6. Depthfinder used?

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

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

Fishing Site Name
[Record code(s) at L2]:

L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch

ON THIS FORM ON OTHER FORM
 * F4. # of contributors * F5. Interview ###

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

A6...in last 12 Months? A7...in last 2 Months?

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

ANGLER FORM - CREEL SURVEY

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

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

TYPE 3 EXAMINED CATCH

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

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

1=Thrown back alive (type 2)

3=Eat (fillets)

4=Bait

5=Give away

6=Throw back dead

7=Some other purpose, specify under common name.

8=Don't know (type 3)

9=Refused (type 3)

Fsex M=Male F=Female

T=Transitional

✓=Catch at Location