

CRFS ASSIGNMENT SUMMARY FORM

Assn #	SAMPLER NAME	SAMPLER ID	DATE	ASSN ID	ASSN MODE	CLUSTER	HOURS
1	Jake Bunch	212	20110913	94041	MMPR2	SFO 7	1.6
COMMENT	1215 1555 Clear/warm along EMD. As usual, most anglers were language barriers today - always the same people at piers 1 and 14. Not a lick of English.				1	ASSN DISP	2.1
					26	MILEAGE	
						EXPENSES	

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

☒ Edited. By: John Budnick

	SITE NAME / COMMENT	TIME	MMPR2 CLUS ONLY		ANG FORM COUNTS / PRI BOATS				TOT EFFORT									
			START COUNT	STOP COUNT	Status 1-2 or CRFS BOATS	Status 0 or NF BOATS	SPECIAL FISHERY		ESTIMATED ANGLERS	EST. FSHN BOATS								
							B	C										
1	Pier 3	CNTY 075	ARRV 1245	MM 1 1							MM							
		SITE 317	STRT 1246	BB ☒ EFFORT								BB						
		DISPO 7	STOP 1254	PC ☒ MM ☐ PR2								PC						
		HRS 0.2	DEPR 1255	PR								PR						
2	Pier 14 1 angler - no english	CNTY 075	ARRV 1309	MM 1 1							MM							
		SITE 318	STRT 1313	BB ☒ EFFORT								BB						
		DISPO 7	STOP 1315	PC ☒ MM ☐ PR2								PC						
		HRS 0.1	DEPR 1316	PR								PR						
3	Pier 1 Anglers - no English	CNTY 075	ARRV 1331	MM 2 2							MM							
		SITE 316	STRT 1335	BB ☒ EFFORT								BB						
		DISPO 7	STOP 1344	PC ☒ MM ☐ PR2								PC						
		HRS 0.2	DEPR 1345	PR								PR						
4	Pier 3	CNTY 075	ARRV 1347	MM 1 0	1						MM							
		SITE 317	STRT 1348	BB ☒ EFFORT								BB						
		DISPO 1	STOP 1521	PC ☒ MM ☐ PR2								PC						
		HRS 1.6	DEPR 1522	PR								PR						
5		CNTY	ARRV	MM							MM							
		SITE	STRT	BB ☒ EFFORT								BB						
		DISPO	STOP	PC ☐ MM ☐ PR2								PC						
		HRS	DEPR	PR								PR						
6		CNTY	ARRV	MM							MM							
		SITE	STRT	BB ☒ EFFORT								BB						
		DISPO	STOP	PC ☐ MM ☐ PR2								PC						
		HRS	DEPR	PR								PR						
CRFS	BOATS	ANGS	BOATS	ANGS	KING	COHO	KING	COHO	TAG	SEAL	OBS	UNOBS	OBS	UNOBS	ASKED	WITH	ON	OFF
BOATS	TOTAL	SALMON	KEPT	RELEASED	COUNT	TAKE	RFY	RFY	RFY	RFY	RFY	RFY	RFY	RFY	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

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

PR1 TOTAL EFFORT
ESTIMATION FORMULA

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

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

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

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

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

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

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

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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

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

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

SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only		Pg # of #			
MM/PR2 00	A.* MM Anglers skipped * 00	B. MM Anglers that started fishing *	C. # PR2 Boats TR Launched	D.* Non-Fishing TR	E.* Missed TR
Since last interview		Since last PR2 boat		Since last PR2 boat	

1. Assignment No * 212 2. Sampler 3. Month/Day 0913 4. Interview # 1 5. Time interview started (24 Hr:Min) 1518 7. Cnty-Site Code 075-317 8. Site Name First interview at site <u>Per 3</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 0 # Language Barriers 0 # of Key Refusals 0	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY) Boats 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 1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b+g L6. Depthfinder used? L4. Angler gave location using: ☐ Chart ☐ GPS/Loran ☐ Site name Fishing Site Name [Record code(s) at L2:] L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch
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E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico Effort 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> <u>5</u> E4. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". E5. Target Species Any	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F3. Examined catch? If yes, code F4-5 >> 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... A2. Zip code? 9=Refused 8=DK (get city) A6...in last 12 Months? 15 A7...in last 2 Months? 5 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) <u>R</u> A4. Daily License # Days
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F4. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F5. Examined catch? If yes, code F4-5 >> 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... A2. Zip code? 9=Refused 8=DK (get city) A6...in last 12 Months? 15 A7...in last 2 Months? 5 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) <u>R</u> A4. Daily License # Days	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F3. Examined catch? If yes, code F4-5 >> 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... A2. Zip code? 9=Refused 8=DK (get city) A6...in last 12 Months? 15 A7...in last 2 Months? 5 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) <u>R</u> A4. Daily License # Days
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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	Leopard Shark	SH LEP	1	1	
2					
3					
4					
5					
6					

TYPE 3 EXAMINED CATCH

	✓ GROUP Catch	*Species	*No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex
1	Brown RF	RFBRN	8	198	15	3		
2				170	08			
3				167	07			
4				142	04			
5				171	07			
6				142	05			
7				127	03			
8				150	06			
9	Staghorn Sculpin	SCPSH	1					
10	Anchovy, Northern	ANCNO	13					
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