

CRFS ASSIGNMENT SUMMARY FORM

Assn #

SAMPLER NAME

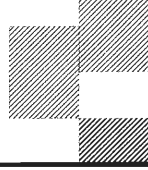
1	Dan Nelson	SAMPLER ID 307	DATE 2011 10 24	ASSN ID 104084	ASSN MODE MMPR2	CLUSTER SF023	HOURS 1.5	TRAVEL
COMMENT	Weather nice, a small amount of fog then clearing off, windy. Not much around today, spare a couple crabbers at Spud Pt. Home early.	0.0hr = 58-3 mins 0.1hr = 4-9 mins 0.2hr = 10-15 mins 0.3 hr = 16-21 mins 0.4hr = 22-27 mins 0.5hr = 28-33 mins 0.6hr = 34-39 mins 0.7hr = 40-45 mins 0.8hr = 46-51 mins 0.9hr = 52-57 mins			1	ASSN DISP	4.0	SAMPLING
					58.0	MILEAGE	0	EDIT
					0	EXPENSES		
					5.5 Total			

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

Edited. By: John Budorick

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 North Jetty	CNTY 97	ARRV 945	MM 0 0															
	SITE 300	STRT 950	BB ☒ EFFORT															
	DISPO 7	STOP 1055	PC ☒ MM ☐ PR2															
	HRS 1.2	DEPR 1100	PR															
2 Spud Pt. Wall	CNTY 97	ARRV 1105	MM 0 0					3										
	SITE 304	STRT 1107	BB ☒ EFFORT															
	DISPO 1	STOP 1353	PC ☐ MM ☐ PR2															
	HRS 2.8	DEPR 1355	PR															
3 Westside c pressure ck. >	CNTY 97	ARRV 930	MM															
	SITE 100	STRT	BB ☒ EFFORT															
	DISPO 0	STOP	PC ☐ MM ☐ PR2															
	HRS	DEPR	PR															
4	CNTY	ARRV	MM															
	SITE	STRT	BB ☒ EFFORT															
	DISPO	STOP	PC ☐ MM ☐ PR2															
	HRS	DEPR	PR															
5	CNTY	ARRV	MM															
	SITE	STRT	BB ☒ EFFORT															
	DISPO	STOP	PC ☐ MM ☐ PR2															
	HRS	DEPR	PR															
6	CNTY	ARRV	MM															
	SITE	STRT	BB ☒ EFFORT															
	DISPO	STOP	PC ☐ MM ☐ PR2															
	HRS	DEPR	PR															
CRFS	BOATS	ANGS	BOATS	ANGS	KING	COHO	KING	COHO	TAG	SEAL	OBS	UNOBS	OBS	UNOBS	ASKED	WTH	ON	OFF
BOATS	TOTAL	SALMON	KEPT	RELEASED	COUNT	TAKE	RFY	RFY	RFY	RFY	RFY	RFY	RFY	RFY	RFY	RFY	RFY	RFY

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

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

PR1 TOTAL EFFORT
ESTIMATION FORMULA

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

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

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

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

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

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

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

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.

D 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 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
1. Assignment No 1		2. Sampler 307		B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)	
3. Month/Day 1024		B2. # Anglers in boat 		B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak 	
4. Interview # 1		B4. Departure Time? if prior day record date--> 		B5.* Deprt. Date 	
5. Time interview started (24 Hr:Min) 1338		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 97-304		B8. CPFV - DFG Boat Number 		B9. CPFV Boat Name: 	
8. Site Name First interview at site Spud Pt. Wall		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 		L5. Bottom Depth(s) [feet] 	
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		L2. Location(s) 		L6. Depthfinder used? 	
10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal 1		L3. Format: 8=DK 9=Refuse 		L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch 	
# of Initial Refusals 0 # 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 B		E2. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank E2	
E3. Wet Gear hours fishing in <u>above mode</u> ? 3.0		E4. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 0.0		L4. Angler gave location using: ☐ Chart ☐ GPS/Loran ☐ Site name	
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 >> 0	
F4. # of contributors 		F5. Interview ### 		A6-7. 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) SON		A2. Zip code? 9=Refused 8=DK (get city) 95403		A6...in last 12 Months? 001	
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days 0		A7...in last 2 Months? 00		NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)	
A4. Daily License # Days 		Lonnie Roberts w/ Cindy (707) 545-8235			

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	Red Rock Crab	CRBR	005	1	
2	Dungeness Crab	CRBD	002	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								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.

D SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only		Pg # of # 			
MPR2 Since last interview	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 1		2. Sampler 307		B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)	
3. Month/Day 1024		B2. # Anglers in boat 		B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak 	
4. Interview # 2		B4. Departure Time? if prior day record date--> 		B5.* Deprt. Date 	
5. Time interview started (24 Hr:Min) 1340		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 97-304		B8. CPFV - DFG Boat Number 		B9. CPFV Boat Name: 	
8. Site Name First interview at site		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 2		L2. Location(s) 			
10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal 1		L5. Bottom Depth(s) [feet] 			
# of Initial Refusals 0	# 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 B		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 E		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> ? 3.0		L6. Depthfinder used? 			
E4. SHORE trip add'l hours. 0=Complete 0 Trip must be 1/2 done. 50% of all interviews must be "complete".		L4. Angler gave location using: ☐ Chart ☐ GPS/Loran ☐ Site name			
1. CRAB 6N 		Fishing Site Name [Record code(s) at L2]: 			
2. CRABS 		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 >> 0		ON THIS FORM 		ON OTHER FORM 	
1=Yes, 0=No 1=Yes, 0=No		*F4. # of contributors 		*F5. Interview ### 	
A1. RESIDENCE? CA County, State, Country(don't know, get city) SON		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) 95403		A6...in last 12 Months? 000		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		NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)			
A4. Daily License # Days 		Cindy Roberts (707) 545-8235			
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	Red Rock Crab	C R B R R	0 1 0	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

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(V5, 1/3/2011)

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D		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	X-Effort
	Since last interview		Since last interview		Since last PR2 boat		Since last PR2 boat		Since last PR2 boat		

*	1	1. Assignment No	*	307	2. Sampler	Intercept	*		B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)				Boats			
*	1024	3. Month/Day	*		B2. # Anglers in boat		*		B3. *PR Trailer in Count Area? 1=Yes, 0=No, K=kayak							
*	3	4. Interview #	*		B4. Departure Time? if prior day record date-->		*		B5. * Deprt. Date							
*	1351	5. Time interview started (24 Hr:Min)	*		B6. Distance 1 <=3 mi. Code if island -> 2 more than 3 mi.		*		B7. <=3 mi. CA Island							
*	97	7. Cnty-Site Code	*		B8. CPFV - DFG Boat Number											
8. Site Name First interview at site												*	B9. CPFV Boat Name:			
*	2	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											Location			
*	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	< These must be in the mode of fishing above							
*	B	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico														
*	F1	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 <u>above mode</u> ?											Effort			
*	00	E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".														
L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First																
L2. Location(s)																
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																
L4. Angler gave location using: ☐ Chart ☐ GPS/Loran ☐ Site name												Fish				
Fishing Site Name [Record code(s) at L2]:																
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																
F=Same as first boat angler 0= Anything 1= Bottomfish												Angler				
*	1	F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No	*	0	F3. Examined catch? If yes, code F4-5 >> 1=Yes, 0=No	ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ###										
*	54C	A1. RESIDENCE? CA County, State, Country(don't know, get city) <u>Seamato</u>	A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A6...in last 12 Months? 001 A7...in last 2 Months? 00													
*	95856	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														
A4. Daily License # Days																
NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)																
Richard Steele (916) 769-1864																
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 Red Rock Crab	CR BAR	002	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)

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Fsex M=Male F=Female

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✓=Catch at Location