

CRFS ASSIGNMENT SUMMARY FORM

Assn #

SAMPLER NAME

1	Dan Nelson	SAMPLER ID	DATE	ASSN ID	ASSN MODE	CLUSTER	HOURS	TRAVEL
		307	20111230	124085	MMPR2	SF024	1.4	4.0
COMMENT	Weather quite cold, foggy in A.M. then clearing to sun, but only 53° outside. Crabbers made up all these surveys today, as no fishing was found at the sites.	0.0hr = 58-3 mins 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	0	SAMPLING
		52.0	MILEAGE	0	EDIT			
		0	EXPENSES					
		5.4 - Total						

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

Edited. By:

John Badrick

SITE NAME / COMMENT

TIME

MMPR2 CLUS ONLY		ANG FORM COUNTS / PRI BOATS			TOT EFFORT														
START COUNT	STOP COUNT	Status 1-2 or CRFS BOATS	STATUS 0 or NF BOATS	SPECIAL FISHERY		ESTIMATED ANGLERS	EST. FSHN BOATS												
				B	C	D													
1	Doran launch	CNTY 97	ARRV 1045	MM															
		SITE 105	STRT 1047	BB ☒ -EFFORT															
		DISPO 7	STOP 1343	PC ☐ MM ☒ PR2															
		HRS 30	DEPR 1345	PR			8	0 0											
2	South Jetty @ Doran spit	CNTY 97	ARRV 1350	MM															
		SITE 301	STRT 1352	BB ☒ -EFFORT															
		DISPO 1	STOP 1448	PC ☒ MM ☐ PR2															
		HRS 1.0	DEPR 1450	PR															
3		CNTY	ARRV	MM															
		SITE	STRT	BB ☒ -EFFORT															
		DISPO	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	RFYFY		RFCOW		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		CNTY SITE DISPO HRS	ARRV STRT STOP DEPR	MM BB ☒ -EFFORT PC ☐ MM ☐ PR2 PR				MM BB PC PR
8		CNTY SITE DISPO HRS	ARRV STRT STOP DEPR	MM BB ☒ -EFFORT PC ☐ MM ☐ PR2 PR				MM BB PC PR
9		CNTY SITE DISPO HRS	ARRV STRT STOP DEPR	MM BB ☒ -EFFORT PC ☐ MM ☐ PR2 PR				MM BB PC PR
10		CNTY SITE DISPO HRS	ARRV STRT STOP DEPR	MM BB ☒ -EFFORT PC ☐ MM ☐ PR2 PR				MM BB PC PR
11		CNTY SITE DISPO HRS	ARRV STRT STOP DEPR	MM BB ☒ -EFFORT PC ☐ MM ☐ PR2 PR				MM BB PC PR
12		CNTY SITE DISPO HRS	ARRV STRT STOP DEPR	MM BB ☒ -EFFORT PC ☐ MM ☐ PR2 PR				MM BB PC PR
13		CNTY SITE DISPO HRS	ARRV STRT STOP DEPR	MM BB ☒ -EFFORT PC ☐ MM ☐ PR2 PR				MM BB PC PR
14		CNTY SITE DISPO HRS	ARRV STRT STOP DEPR	MM BB ☒ -EFFORT PC ☐ MM ☐ PR2 PR				MM BB PC PR

PR1 TOTAL EFFORT
ESTIMATION FORMULA

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

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

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

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

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

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

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

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.

D 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 00 Since last PR2 boat	D. * Non-Fishing TR 00 Since last PR2 boat	E. * Missed TR Since last PR2 boat
1. Assignment No 307 2. Sampler 		B1. Interview # of first boat angler. 001 (B2-B11 - First Boat Angler ONLY)		Boats	
3. Month/Day 1230		B2. # Anglers in boat 02			
4. Interview # 1		B4. Departure Time? if prior day record date--> 0600			
5. Time interview started (24 Hr:Min) 1138		B5. * Deprt. Date 			
6. Cnty-Site Code 97-105		B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. 1		B7. <=3 mi. CA Island 	
7. Cnty-Site Code 		B8. CPFV - DFG Boat Number 			
8. Site Name First interview at site Doran launch		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 8		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 1		Location	
10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal 1		L2. Location(s) 431-17			
# of Initial Refusals 0 # Language Barriers 0 # of Key Refusals 0 < These must be in the mode of fishing above		L5. Bottom Depth(s) [feet] 25			
E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico 0		L6. Depthfinder used? 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 Py		L3. Format: 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 5			
E3. Wet Gear hours fishing in <u>above mode</u> ? 5.5		E4. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 0			
Target Species 1 CRB6N Crabs 2 CRB6N Crabs		L4. Angler gave location using: ☒ Chart ☐ GPS/Loran ☐ Site name 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 1			
F2. Reported or unavailable catch (for this angler only)? 1 1=Yes, 0=No		F3. Examined catch? If yes, code F4-5 >> 1 1=Yes, 0=No		ON THIS FORM 01 * F4. # of contributors	
ON OTHER FORM * F5. Interview ###		A1. RESIDENCE? CA County, State, Country (don't know, get city) SON Sonoma ☐ DK✓		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) 95472		A6...in last 12 Months? 002		A7...in last 2 Months? 01	
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 		Corey James <0 phones>			
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	CRBRR	009	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		Dungeness Crab	CRBD6	001	0158	.	3		
2		Red Rock Crab	CRRRR	003	0151	.			
3					0146	.			
4					0138	.			
5						.			
6						.			
7						.			
8						.			
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.

D SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only		Pg # of # 			
NMPR2 	A.* MM Anglers skipped Since last interview	B. MM Anglers that started fishing Since last interview	C. # PR2 Boats ^c 00 Since last PR2 boat	D.* Non-Fishing TR 00 Since last PR2 boat	E.* Missed TR Since last PR2 boat

*	1. Assignment No	* 307	*	2. Sampler	* 001	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)		Boats
*	3. Month/Day	1230	*	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)	1140	*	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	97-105	*	B8. CPFV - DFG Boat Number				
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	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							
*	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> ?	5.5						
*	E4. SHORE trip add'n'l hours. 0=Complete							
Trip must be 1/2 done. 50% of all interviews must be "complete".								
1	F		Effort					
2	F		Target Species					
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			
1=Yes, 0=No 1=Yes, 0=No								
*	A1. RESIDENCE? CA County, State, Country(don't know, get city)	SON SON SON						
*	A2. Zip code?	95472 95472						
9=Refused 8=DK (get city)								
*	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	1 1						
NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)								
Steve Tharp (707) 838-9547								
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? 002 A7...in last 2 Months? 01								

ON THIS FORM * F4. # of contributors 01	ON OTHER FORM * F5. Interview ###
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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	Red Rock Crab	CRBRR	008	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	☒	Dungeness Crab	CRBD6	001	0161	.	3		
2		Red Rock Crab	CRBRR	002	0147	.	↓		
3					0144	.			
4						.			
5						.			
6						.			
7						.			
8						.			
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

(V5, 1/3/2011)

* = 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 #	
		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 Assignment No *		307		2. Sampler		B1. Interview # of first boat angler.		(B2-B11 - First Boat Angler ONLY)
1230		3 Month/Day		02 B2. # Anglers in boat		1 B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak		
3		4. Interview #		0800 B4. Departure Time? if prior day record date-->				B5.* Deprt. Date
1227		5. Time interview started (24 Hr:Min)		1 B6. Distance 1 <=3 mi. Code if island --> from any shore? 2 more than 3 mi.				B7. <=3 mi. CA Island
97-105		7. Cnty-Site Code						B8. CPFV - DFG Boat Number
8. Site Name		First interview at site		B9. CPFV Boat Name:				
8		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 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		431-29 L2. Location(s)		50 L5. Bottom Depth(s) [feet]
0		# of Initial Refusals	0	# Language Barriers	0	# of Key Refusals	< These must be in the mode of fishing above	
0		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		5 L3. Format: 8=DK 9=Refuse		1 L6. Depthfinder used?
40		E3. Wet Gear hours fishing in <u>above mode</u> ?		E4. SHORE trip add'l nl hours. 0=Complete		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		
		Trip must be 1/2 done. 50% of all interviews must be "complete".				Check all that apply		
CRBD6		Dungeons Crab		L4. Angler gave location using: ☒ Chart ☐ GPS/Loran ☐ Site name		Fishing Site Name		[Record code(s) at L2:]
CRBD6		Dungeons Crab		1 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				
1 F2. Reported or unavailable catch (for this angler only)?		1 * F3. Examined catch?		If yes, code F4-5 >>		01 ON THIS FORM		ON OTHER FORM
1=Yes, 0=No		1=Yes, 0=No				* F4. # of contributors		* F5. Interview ###
ALA		A1.RESIDENCE? CA County, State, Country(don't know, get city)		Alameda		A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA...		
94536		A2. Zip code?		9=Refused 8=DK (get city)		004 A6...in last 12 Months?		01 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)		Lorne Mullick		(510) 792-3131
		A4. Daily License # Days						
Codes: 0=No 1=Yes		99...8 = Don't know (DK) <blank> = Not Applicable		99...9 = Refused (RE)		Correct Number Format: 123456789		

ANGLER FORM - CREEL SURVEY

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

	Common Name	*Species	*No. of Fish		*Disposition	Location
1	Dungeness Crab	CRBD6	004	(all ♀s)	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	Dungeness Crab	CRBD6	002	0179	.	3		1
2	↓	↓	↓	0174	.	↓		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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4=Bait

5=Give away

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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 # 				
MM/PR2 Since last interview	A. * MM Anglers skipped * Since last interview	B. MM Anglers that started fishing * Since last interview	C. # PR2 Boats TR Launched * 00 Since last PR2 boat	D. * Non-Fishing TR * 00 Since last PR2 boat	E. * Missed TR * Since last PR2 boat	X-Effort
1. Assignment No 1 2. Sampler 307		B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY) 003				Boats
3. Month/Day 1230		B2. # Anglers in boat 		B3. *PR Trailer in Count Area? 1=Yes, 0=No, K=kayak 		
4. Interview # 4		B4. Departure Time? if prior day record date--> 		B5. * Dep't. Date 		
5. Time interview started (24 Hr:Min) 1229		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 97-105		B8. CPFV - DFG Boat Number 				
8. Site Name First interview at site 		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 8		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 3				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 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 0		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-t-b, B-b+g 		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 R3						
E3. Wet Gear hours fishing in <u>above mode</u> ? 40						
E4. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 						
Target Species 1 F 2 F		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 		
F=Same as first boat angler 0 = Anything 1 = Bottomfish		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 1		
A1. RESIDENCE? CA County, State, Country(don't know, get city) ALA Alameda		A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... 004		A7...in last 2 Months? 01		Angler
A2. Zip code? 9=Refused 8=DK (get city) 95602		NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) Greg Martin (530) 305-5782				
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days 1		A4. Daily License # Days 				
Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) Correct Number Format: 123456789						

ANGLER FORM - CREEL SURVEY

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

	Common Name	*Species	*No. of Fish		*Disposition	Location
1	Dungeness Crab	CRBD6	004	(all ♀s)	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	Dungeness Crab	CRBD6	003	183		3		1
2				180				2
3				175				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 # 			
MMPR2 Since last interview	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

<table style="width:100%;"> <tr> <td style="width: 10%;">* 1</td> <td style="width: 40%;">1. Assignment No</td> <td style="width: 10%;">* 307</td> <td style="width: 40%;">2. Sampler</td> </tr> <tr> <td>* 1230</td> <td>3. Month/Day</td> <td></td> <td></td> </tr> <tr> <td>* 5</td> <td>4. Interview #</td> <td></td> <td></td> </tr> <tr> <td>* 1323</td> <td>5. Time interview started (24 Hr:Min)</td> <td></td> <td></td> </tr> <tr> <td>* 97 - 105</td> <td>7. Cnty-Site Code</td> <td></td> <td></td> </tr> <tr> <td colspan="4">8. Site Name First interview at site</td> </tr> <tr> <td>* 8</td> <td>9. Mode:</td> <td colspan="2">1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat</td> </tr> <tr> <td>* 1</td> <td>10. Status:</td> <td colspan="2">0=Effort-change-only form, 1=Complete, 2=Non-key refusal</td> </tr> <tr> <td>0</td> <td># of Initial Refusals</td> <td>0</td> <td># Language Barriers</td> </tr> <tr> <td>0</td> <td># of Key Refusals</td> <td colspan="2">< These must be in the mode of fishing above</td> </tr> <tr> <td>* 0</td> <td>E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico</td> <td colspan="2"></td> </tr> <tr> <td>* R3</td> <td>E2. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank</td> <td colspan="2"></td> </tr> <tr> <td>* 4.0</td> <td>E3. Wet Gear hours fishing in <u>above mode</u>?</td> <td colspan="2"></td> </tr> <tr> <td>* .</td> <td>E4. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".</td> <td colspan="2"></td> </tr> <tr> <td>1</td> <td>CRB6N</td> <td colspan="2">Crabs</td> </tr> <tr> <td>2</td> <td>CRB6N</td> <td colspan="2">crabs</td> </tr> </table>	* 1	1. Assignment No	* 307	2. Sampler	* 1230	3. Month/Day			* 5	4. Interview #			* 1323	5. Time interview started (24 Hr:Min)			* 97 - 105	7. Cnty-Site Code			8. Site Name First interview at site				* 8	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	< These must be in the mode of fishing above		* 0	E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico			* R3	E2. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank			* 4.0	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	CRB6N	Crabs		2	CRB6N	crabs		Intercept	<table style="width:100%;"> <tr> <td style="width: 10%;">* 005</td> <td style="width: 40%;">B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)</td> <td style="width: 10%; text-align: center;">Boats</td> </tr> <tr> <td>* 02</td> <td>B2. # Anglers in boat</td> <td></td> </tr> <tr> <td>* 0830</td> <td>B4. Departure Time? if prior day record date--></td> <td></td> </tr> <tr> <td>* 1</td> <td>B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi.</td> <td></td> </tr> <tr> <td></td> <td>B7. <=3 mi. CA Island</td> <td></td> </tr> <tr> <td></td> <td>B8. CPFV - DFG Boat Number</td> <td></td> </tr> <tr> <td colspan="3">* B9. CPFV Boat Name:</td> </tr> <tr> <td>1</td> <td>L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First</td> <td></td> </tr> <tr> <td>431-17</td> <td>L2. Location(s)</td> <td></td> </tr> <tr> <td></td> <td>L5. Bottom Depth(s) [feet]</td> <td></td> </tr> <tr> <td>5</td> <td>L3. Format: 8=DK 9=Refuse</td> <td></td> </tr> <tr> <td>1</td> <td>L6. Depthfinder used?</td> <td></td> </tr> <tr> <td colspan="3"> L4. Angler gave location using: ☒ Chart ☐ GPS/Loran ☐ Site name Fishing Site Name [Record code(s) at L2]: </td> </tr> <tr> <td>1</td> <td>L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch</td> <td></td> </tr> </table>	* 005	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)	Boats	* 02	B2. # Anglers in boat		* 0830	B4. Departure Time? if prior day record date-->		* 1	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:			1	L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First		431-17	L2. Location(s)			L5. Bottom Depth(s) [feet]		5	L3. Format: 8=DK 9=Refuse		1	L6. Depthfinder used?		L4. Angler gave location using: ☒ Chart ☐ GPS/Loran ☐ Site name Fishing Site Name [Record code(s) at L2]:			1	L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch		Location
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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	Dungeness Crab	CRBD6	006	1	
2	R.R. Crab	CRBRR	010	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	☒	Dungeness Crab	CRBD6	002	0162		3	
2				0166				
3		Red Rock Crab	CRBRR	002	0149			
4				0158				
5								
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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			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.* Deprt. 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			
*		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	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> ?	
*		E4. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".	

1		Target Species
2		

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

*		F2. Reported or unavailable catch (for this angler only)?	*		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 ###				

*		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...	A6...in last 12 Months?	A7...in last 2 Months?	Angler
		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	NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)			
		A4. Daily License # Days	Charles Raymond			

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	Dungeness Crab	CRBD6	002	1	1
2	Red Rock Crab	CRBRR	002	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	Dungeness Crab	CRBD6	001	0177	.	3		1
2	Red Rock Crab	CRBRR	001	0160	.	↓		2
3					.			3
4					.			4
5					.			5
6					.			6
7					.			7
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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%)

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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								

Intercept	*	1. Assignment No	*	2. Sampler	Boats			
	*	3. Month/Day	*	B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)				
	*	4. Interview #	*	B2. # Anglers in boat				
	*	5. Time interview started (24 Hr:Min)	*	B4. Departure Time? if prior day record date-->				
	*	7. Cnty-Site Code	*	B6. Distance 1 <=3 mi. Code if island -> 2 more than 3 mi.				
8. Site Name First interview at site					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	B3. *PR Trailer in Count Area? 1=Yes, 0=No, K=kayak						
*	10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal	B5. * Deprt. Date						
	# 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					Effort			
*	6.0	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	CRB6N	Crabs						
2	CRB6N	crabs						
F=Same as first boat angler 0=Anything 1=Bottomfish					Fish			
*	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	*		ON THIS FORM * F4. # of contributors	*	ON OTHER FORM * F5. Interview ###
*	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...						
	95492	A2. Zip code? 9=Refused 8=DK (get city)		A6...in last 12 Months?			A7...in last 2 Months?	
*	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					Andy Wanberg (707) 438-6266			
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 ☒ <i>Dungeness C.</i>	C R B D 6	0 0 2	0 1 6 6	.	3		1
2 <i>↓</i>	<i>↓</i>	<i>↓</i>	0 1 7 4	.	<i>↓</i>		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.

D 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		Since last PR2 boat		Since last PR2 boat	
1 Assignment No		2. Sampler		B1. Interview # of first boat angler.		B2. # Anglers in boat		B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak	
1230		307		007					
3. Month/Day		4. Interview #		B4. Departure Time? if prior day record date-->		B5.* Deprt. Date		B6. Distance 1 <=3 mi. Code if island -> 2 more than 3 mi.	
8								B7. <=3 mi. CA Island	
1338		5. Time interview started (24 Hr:Min)		B8. CPFV - DFG Boat Number		B9. CPFV Boat Name:		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First	
77-105		7. Cnty-Site Code						3	
8. Site Name		9. Mode:		10. Status:		11. # of Initial Refusals		12. # of Language Barriers	
First interview at site		1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat		0=Effort-change-only form, 1=Complete, 2=Non-key refusal		0		0	
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		E5. Bottom Depth(s) [feet]	
				6.0				L2. Location(s)	
F		F				L3. Format: 8=DK 9=Refuse		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=Yes, 0=No		F3. Examined catch? If yes, code F4-5 >> 1=Yes, 0=No		ON THIS FORM *F4. # of contributors		ON OTHER FORM *F5. Interview ###	
50N		A1.RESIDENCE? CA County, State, Country(don't know, get city)		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	
95492		409094		95492		001		00	
		A5. 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?			
		A8. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A9. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A10. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A11. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	
		A12. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A13. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A14. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A15. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	
		A16. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A17. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A18. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A19. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	
		A20. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A21. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A22. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A23. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	
		A24. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A25. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A26. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A27. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	
		A28. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A29. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A30. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A31. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	
		A32. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A33. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A34. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A35. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	
		A36. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A37. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A38. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A39. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	
		A40. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A41. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A42. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A43. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	
		A44. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A45. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A46. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A47. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	
		A48. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A49. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A50. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A51. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	
		A52. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A53. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A54. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A55. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	
		A56. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A57. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A58. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A59. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	
		A60. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		A61. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record					

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 <i>Dungeness Crab</i>	C R B D 6	0 0 2	0 1 7 6		3		1
2			0 1 7 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.

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

* **1** 1. Assignment No * **307** 2. Sampler

* **1230** 3. Month/Day

* **9** 4. Interview #

* **1436** 5. Time interview started (24 Hr:Min)

* **97 - 301** 7. Cnty-Site Code

8. Site Name First interview at site **@ Doran Spit South Jetty**

* **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

* **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

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

* **F2** E2. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank

* **30** 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 **CRBD6** **Dungeness Crab**

2 **CRBR** **Red Rock Crab**

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)

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

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

01 ON THIS FORM * F4. # of contributors

ON OTHER FORM * F5. Interview ###

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

95405 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

A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... **000** A6...in last 12 Months? **00** A7...in last 2 Months?

0 A4. Daily License # Days

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

Harold "Smitty" Schmidt

(707) 545-8005

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	CRBRR	004	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	CRBRR	001	0139	.	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