

CRFS ASSIGNMENT SUMMARY FORM

Assn #

SAMPLER NAME

1	Katie Vedder	SAMPLER ID 320	DATE 2011 12 03	ASSN ID 12 4022	ASSN MODE BB	CLUSTER SFO23	HOURS 2.6 TRAVEL 3.8 SAMPLING 0 EDIT
COMMENT	Sunny, calm breeze	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	0
					69	MILEAGE	
					0	EXPENSES	

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

☒ Edited. By: *John Budrick*

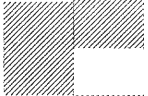
SITE NAME / COMMENT

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	Bodega Head	CNTY 97	ARRV 10:00	MM							
	Only whale watching + hickers	SITE 222	STRT	BB ☒ -EFFORT							
		DISPO 7	STOP	PC ☐ MM ☐ PR2							
		HRS 1.0	DEPR 11:00	PR							
2	Bodega Harbor N	CNTY 97	ARRV 11:15	MM							
	All crabbers	SITE 225	STRT	BB ☒ -EFFORT			3				
		DISPO 7	STOP	PC ☐ MM ☐ PR2							
		HRS 1.2	DEPR 12:30	PR							
3	Bodega Harbor S	CNTY 97	ARRV 12:45	MM							
	No fishing effort. Pump looks busy	SITE 226	STRT	BB ☒ -EFFORT							
		DISPO 7	STOP	PC ☐ MM ☐ PR2							
		HRS 0.7	DEPR 13:30	PR							
4	Doran Beach	CNTY 97	ARRV 13:35	MM							
	No fishing effort from beach	SITE 223	STRT	BB ☒ -EFFORT							
		DISPO 1	STOP	PC ☐ MM ☐ PR2							
		HRS 0.9	DEPR 14:30	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	WITH	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	ARRV	MM	☒ -EFFORT BB ☐ MM ☐ PR2 PC ☐ MM ☐ PR2 PR			MM
	SITE	STRT	BB				BB
	DISPO	STOP	PC				PC
	HRS	DEPR	PR				PR
8	CNTY	ARRV	MM	☒ -EFFORT BB ☐ MM ☐ PR2 PC ☐ MM ☐ PR2 PR			MM
	SITE	STRT	BB				BB
	DISPO	STOP	PC				PC
	HRS	DEPR	PR				PR
9	CNTY	ARRV	MM	☒ -EFFORT BB ☐ MM ☐ PR2 PC ☐ MM ☐ PR2 PR			MM
	SITE	STRT	BB				BB
	DISPO	STOP	PC				PC
	HRS	DEPR	PR				PR
10	CNTY	ARRV	MM	☒ -EFFORT BB ☐ MM ☐ PR2 PC ☐ MM ☐ PR2 PR			MM
	SITE	STRT	BB				BB
	DISPO	STOP	PC				PC
	HRS	DEPR	PR				PR
11	CNTY	ARRV	MM	☒ -EFFORT BB ☐ MM ☐ PR2 PC ☐ MM ☐ PR2 PR			MM
	SITE	STRT	BB				BB
	DISPO	STOP	PC				PC
	HRS	DEPR	PR				PR
12	CNTY	ARRV	MM	☒ -EFFORT BB ☐ MM ☐ PR2 PC ☐ MM ☐ PR2 PR			MM
	SITE	STRT	BB				BB
	DISPO	STOP	PC				PC
	HRS	DEPR	PR				PR
13	CNTY	ARRV	MM	☒ -EFFORT BB ☐ MM ☐ PR2 PC ☐ MM ☐ PR2 PR			MM
	SITE	STRT	BB				BB
	DISPO	STOP	PC				PC
	HRS	DEPR	PR				PR
14	CNTY	ARRV	MM	☒ -EFFORT BB ☐ MM ☐ PR2 PC ☐ MM ☐ PR2 PR			MM
	SITE	STRT	BB				BB
	DISPO	STOP	PC				PC
	HRS	DEPR	PR				PR

PR1 TOTAL EFFORT
ESTIMATION FORMULA

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

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

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

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

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

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

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

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 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

* 1 Assignment No 3 * 2 Sampler 2 * 3 Month/Day 1 2 0 3 * 4 Interview # 0 0 1 * 5 Time interview started (24 Hr:Min) 1 2 0 0 * 7 Cnty-Site Code 0 9 7 - 2 2 2 8. Site Name First interview at site Bodega Harbor North * 9 Mode: 5 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: 1 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 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 E * E3. Wet Gear hours fishing in <u>above mode</u>? 4 0 * E4. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 4 0 1 C R B D G Dungenous Crab Target Species 2 C R B R R Red Rock Crab F=Same as first boat angler 0 = Anything 1 = Bottomfish	Intercept	Boats	* B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY) * B2. # Anglers in boat * B3. *PR Trailer in Count Area? 1=Yes, 0=No, K=kayak * B4. Departure Time? if prior day record date--> * B5. * Deprt. Date * B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. * B7. <=3 mi. CA Island * B8. CPFV - DFG Boat Number * B9. CPFV Boat Name: L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First L2. Location(s) L5. Bottom Depth(s) [feet] L3. Format: 8=DK 9=Refuse 1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> B, B-b, B-b-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	Location
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* 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 1 A1. RESIDENCE? CA County, State, Country(don't know, get city) S O N A2. Zip code? 9=Refused 8=DK (get city) 9 5 4 0 1 * A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days 1 A4. Daily License # Days	Fish	Angler	ON THIS FORM * F4. # of contributors 0 1 ON OTHER FORM * F5. Interview ### A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A6...in last 12 Months? 0 3 0 A7...in last 2 Months? 0 5
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NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)

Codes: 0=No 1=Yes 99...8 = Don't know (DK) <blank> = Not Applicable 99...9 = Refused (RE) Correct Number Format: 123456789

ANGLER FORM - CREEL SURVEY

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

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

TYPE 3 EXAMINED CATCH

☐ GROUP Catch	*Species	*No. of Fish	Fork Len. (mm)	Weight (kg)	D	L	Fish Sex
1 Red Back Crab	CRBR R	002			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

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SPECIAL FISHERY CODE D Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only										Pg #		of #	
MMPR2	0 0 A.* MM Anglers skipped		* 0 0 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				* 3 2 0 2. Sampler				* B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)				Boats	
* 1 2 0 3 3. Month/Day				* B2. # Anglers in boat				* B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak					
* 0 0 2 4. Interview #				* B4. Departure Time? if prior day record date-->				* B5.* Deprt. Date					
* 1 2 0 5 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					
* 0 9 7 - 2 2 2 7. Cnty-Site Code				* B8. CPFV - DFG Boat Number				* B9. CPFV Boat Name:					
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 # 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													
* E 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> ?													
* 4 0 E4. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".													
1 C R B D G Dangerous Crab													
2 C R B R R Red Rock Crab													
F=Same as first boat angler 0 = Anything 1 = Bottomfish													
* 0 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													
* 0 1 ON THIS FORM * F4. # of contributors													
* ON OTHER FORM * F5. Interview ###													
* S O N A1. RESIDENCE? CA County, State, Country(don't know, get city)													
* 9 4 9 2 8 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													
A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA...													
* 0 2 0 A6...in last 12 Months?													
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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>Dungenous Crab</i>	<i>CRBDG</i>	<i>001</i>			<i>3</i>		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

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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 PR2 boat	

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 E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico E2. Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank E3. Wet Gear hours fishing in <u>above mode</u>? E4. SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". 1. CRBDG Dungeness Crab 2. CRBDG Dungeness Crab F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? F3. Examined catch? F4. # of contributors F5. Interview ### A1. RESIDENCE? CA County, State, Country(don't know, get city) A2. Zip code? A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A6...in last 12 Months? A4. Daily License # Days A7...in last 2 Months? A5. NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A8. 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 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 L5. Bottom Depth(s) [feet] L6. Depthfinder used? L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch L8. CPFV - DFG Boat Number

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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13							13
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