

CRFS ASSIGNMENT SUMMARY FORM

Assn #

SAMPLER NAME

1	Brennan Helwig	SAMPLER ID	323	DATE	2012 1 15	ASSN ID	14034	ASSN MODE	MMPR2	CLUSTER	SF05	HOURS	1.4	TRAVEL
COMMENT	Cloudy cold overcast in morning Sunny but very windy in afternoon Rough water, choppy strong current.							1	ASSN DISP			4.8	SAMPLING	
								41	MILEAGE			0	EDIT	
								\$ 6 toll	EXPENSES			0.2		
												0.2		
												0.6		

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

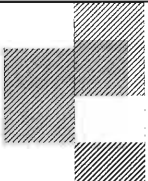
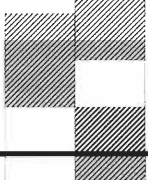
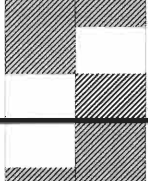
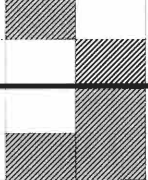
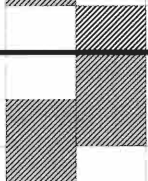
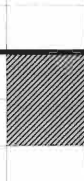
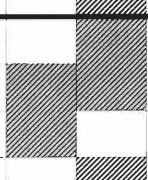
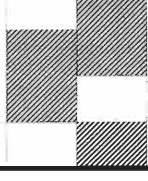
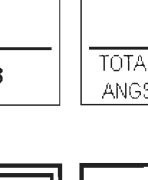
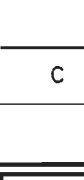
Assignment dispositions: 1=Complete, 2=Reassigned, 6=Cancelled

☒ 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					
1	St Francis Jetty	CNTY 075	ARRV 937	MM 0	0	0	0				0		MM
	No anglers spotted along Jetty	SITE 309	STRT 942	BB	☒ -EFFORT						N		BB
		DISPO 7	STOP 955	PC	☒ MM	☐ PR2					N	N	PC
		HRS 0.2	DEPR 958	PR							N	N	PR
2	Muni pier	CNTY 075	ARRV 1011	MM 2	0	2	0				2		MM
		SITE 300	STRT 1015	BB	☒ -EFFORT						N		BB
		DISPO 7	STOP 1152	PC	☒ MM	☐ PR2					N	N	PC
		HRS 1.6	DEPR 1155	PR							N	N	PR
3	Fort Mason Piers	CNTY 075	ARRV 1208	MM 1	0	0	1				1		MM
	One language barrier A handful of crabbers	SITE 302	STRT 1215	BB	☒ -EFFORT						N		BB
		DISPO 7	STOP 1308	PC	☒ MM	☐ PR2					N	N	PC
		HRS 0.9	DEPR 1312	PR							N	N	PR
4	Marina Green wall	CNTY 075	ARRV 1315	MM 1	0	1	0				1		MM
		SITE 310	STRT 1318	BB	☒ -EFFORT						N		BB
		DISPO 1	STOP 1515	PC	☒ MM	☐ PR2					N	N	PC
		HRS 2.1	DEPR 1520	PR							N	N	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	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 ☐ 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, ☐ 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																																																																																																																																																	
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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	Pacific Staghorn Sculpin	S C P S H	2	1	1
2	Dungeness Crab	C R B D G	3	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	Red rock Crab	C R B R R	4			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

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

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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	Pacific Staghorn Sculpin	S C P S H	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								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.

SPECIAL FISHERY CODE ☐ Bonus MM or PR2, ☐ CPFV ☐ Crew, ☐ Tournament, ☐ PR ☐ Private Access, ☐ Lobster only, ☐ 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		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		B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY)		B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak		B5.* Deprt. Date		Boats			
3. Month/Day		B2. # Anglers in boat		B4. Departure Time? if prior day record date-->									
4. Interview #		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				Location			
7. Cnty-Site Code		8. Site Name First interview at site <u>Fort Mason Piers</u>		B8. CPFV - DFG Boat Number		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		10. Status: 0=Effort-change-only form, 1=Complete, 2=Non-key refusal		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First		L2. Location(s)		L5. Bottom Depth(s) [feet]		Fish			
# 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		L3. Format: 8=DK 9=Refuse		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		E3. Wet Gear hours fishing in <u>above mode</u> ?		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		L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch					
E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".		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 ###					
A1. RESIDENCE? CA County, State, Country(don't know, get city)		A2. Zip code? 9=Refused 8=DK (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?					
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)									
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							
2							
3							
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

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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* = 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 #	
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		X-Effort			
1. Assignment No		2. Sampler		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		B5.* Deprt. Date			
3. Month/Day		4. Interview #		5. Time interview started (24 Hr:Min)		6. 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			
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		L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First		L5. Bottom Depth(s) [feet]			
# of Initial Refusals		# Language Barriers		# of Key Refusals		< These must be in the mode of fishing above		L2. Location(s)		L6. Depthfinder used?			
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".		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 Fishing Site Name [Record code(s) at L2:]			
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 ###		L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch			
A1. RESIDENCE? CA County, State, Country(don't know, get city)		A2. Zip code? 9=Refused 8=DK (get city)		A6...in last 12 Months?		A7...in last 2 Months?		A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA...		NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)			
A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days		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		Fish			

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							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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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

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✓=Catch at Location