

CRFS ASSIGNMENT SUMMARY FORM

ASSN #	SAMPLER NAME	SAMPLER ID	DATE	ASSN ID	ASSN MODE	CLUSTER	HOURS	
1	Anthony Disbrow	378	20110414	84022	BB	SFO23	1.5	TRAVEL
COMMENT	Sunny, breezy	0.0hr = 58-3 mins 0.1hr = 4-9 mins 0.2hr = 10-15 mins 0.3hr = 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	2.28	SAMPLING
					70	MILEAGE		EDIT
					0	EXPENSES		

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

☒ Edited. By: John Budrion

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 Doron Beach	CNTY 97	ARRV 1050	MM															
	SITE 223	STRT	BB	☒ -EFFORT				N										
	DISPO 7	STOP	PC	☐ MM ☐ PR2				N	N									
	HRS 0.5	DEPR 1121	PR					N	N									
2 Bodega Harbor S.	CNTY 97	ARRV 1122	MM															
	SITE 226	STRT	BB	☒ -EFFORT				N										
	DISPO 7	STOP	PC	☐ MM ☐ PR2				N	N									
	HRS 0.8	DEPR 1241	PR					N	N									
3 Bodega Harbor N.	CNTY 97	ARRV 1212	MM															
	SITE 225	STRT	BB	☒ -EFFORT				N										
	DISPO 7	STOP	PC	☐ MM ☐ PR2				N	N									
	HRS 0.6	DEPR 1247	PR					N	N									
4 Bodega Head	CNTY 97	ARRV 1251	MM															
	SITE 222	STRT	BB	☒ -EFFORT				N										
	DISPO 1	STOP	PC	☐ MM ☐ PR2				N	N									
	HRS 0.9	DEPR 1348	PR					N	N									
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	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

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

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

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

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

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

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

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

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.

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

This form is invalid 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 #

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 318 2 Sampler
* 3 8 1 4 3 Month/Day
* 1 4 Interview #
* 1 2 0 5 5 Time interview started (24 Hr:Min)
* 9 7 - 2 2 6 7 Cnty-Site Code
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
of Initial Refusals # Language Barriers # 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
* 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
* 2 0 E3 Wet Gear hours fishing in above mode?
* 0 E4 SHORE trip add'l hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete".
1 L N G C D L m e d
2 0 Any
F=Same as first boat angler 0=Anything 1=Bottomfish
* 0 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
S O N A1 RESIDENCE? CA County, State, Country(don't know, get city) DK ✓
9 5 4 0 3 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 NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal)
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

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 --> B7. <=3 mi. CA Island from any shore? 2 more than 3 mi.
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
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: Check all that apply Chart GPS/Loran Site name
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

ON THIS FORM ON OTHER FORM
* F4. # of contributors * F5. Interview ###

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?

Boats Location Angler

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%)

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
	Since last interview	Since last interview	Since last PR2 boat	Since last PR2 boat	Since last PR2 boat

* 1	1. Assignment No	* 3 1 8	2. Sampler
* 0 8 1 4	3. Month/Day		
* 2	4. Interview #		
* 1 2 0 6	5. Time interview started (24 Hr:Min)		
* 9 7 - 2 2 6	7. Cnty-Site Code		
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	# of 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	
* 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	
* 2 0	E3. Wet Gear hours fishing in <u>above mode</u> ?		
* 0	E4. SHORE trip add'l hours. 0=Complete	Trip must be 1/2 done. 50% of all interviews must be "complete".	
1	L N G C D	Lined	
2	0	Any	

* 1	B1. Interview # of first boat angler.	(B2-B11 - First Boat Angler ONLY)	
* 1	B2. # Anglers in boat	B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak	
* 1	B4. Departure Time? if prior day record date-->	B5.* Deprt. Date	
* 1	B6. Distance 1 <=3 mi. Code if island --> 2 more than 3 mi.	B7. <=3 mi. CA Island	
* 1	B8. CPFV - DFG Boat Number		
* 1	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		L6. Depthfinder used?	
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]:			
L7. All catch from this location? 1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch			

* 0	F2. Reported or unavailable catch (for this angler only)?	* 0	F3. Examined catch? If yes, code F4-5 >>
1=Yes, 0=No		1=Yes, 0=No	
F4. # of contributors		F5. Interview ###	

* 5 0 N	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...	
* 9 5 4 0 3	A2. Zip code? 9=Refused 8=DK (get city)	* 0	A6...in last 12 Months?
* 1	A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days	* 0	A7...in last 2 Months?
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				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